

**National Report on the  
Broadcasting for Remote  
Aboriginal Communities Scheme**



**Prepared for the  
National Indigenous Media  
Association of Australia**

**by Neil Turner**

May 1998

**“ THE CALL TO BRACS ”**

On the eve of my return to Broome, having held seven regional BRACS meetings around the country in five weeks gathering data for this report, I attended a celebration of Torres Strait Island community broadcasters at “bala Aven’s” on Thursday Island. There, the manager of Torres Strait Islander Media Association, Mr Aven Noah, presented me with a large trumpet shell which was traditionally blown by Murray Islanders to warn of approaching war parties, summoning the Mer warriors to prepare for battle and repel the invaders. In a moving speech he likened the traditional use of this shell to the purpose and outcomes of our meeting just concluded and gave me the shell as a symbol of the “Call to BRACS”.

While not as stirring or colourful as Aven’s speech, I hope this report serves that same purpose - to inspire all of us who share the vision of what BRACS may yet achieve, to marshal our resources and by concerted effort bring about the realisation of a strong and vital media industry which appropriately serves the information needs of remote indigenous communities, records their heritage for future generations and represents their culture to the wider world.

This call was echoed by Ben Pascoe of Maningrida Media, who declared that what BRACS needed was not more surveys, reviews and policies, but **action**. I hope likewise that this report generates some immediately apparent outcomes for BRACS operators on the ground, to break the nexus of frustration that they understandably feel when many problems identified five or more years ago remain unaddressed today, despite the considerable expenditure of Revitalisation funding on additional capital equipment.

I am heartened by the dedication and perseverance of BRACS workers everywhere, by the strength of resolve and commitment expressed by all participants at the regional meetings and by the ATSI commissioners’ recent pledge of three years continued national funding at current levels without the restriction of pre-determined capital budget amounts. The responsibility lies now with the BRACS Working Party to continue to deploy this funding through the regional media associations in the most effective and equitable way possible to support the fulfilment of communities’ needs. They have demonstrated over the last six years that they are equal to the task and that the model is workable. Major gains have been made already and I believe that this report vindicates the Working Party’s credibility in this role. I hope it also helps them to set future directions and make informed decisions that are translated into action at the community level.

I believe more than ever that remote indigenous community broadcasting has an exciting potential far beyond its current level of operation and I urge all of you who read this report now to lend your support in the struggle to achieve a sustainable future for BRACS, in its rightful place as the strong and vital foundation of a national indigenous communications industry.

Palya alatjituna wankangu.

Neil Turner May 1998

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## INTRODUCTION

This report examines the existing status and future needs of BRACS - the Broadcasting for Remote Aboriginal Communities Scheme. It describes local radio and television broadcast facilities in 101 remote Aboriginal and Islander communities around Australia. A profile has been compiled for each community, to create for the first time, a national database which details contact numbers, location, retransmission services and frequencies, infrastructure, funding history, production equipment, personnel employed, training received and priority needs for each and every BRACS unit in the country. This database is already proving useful (eg: in determining the number of replacement satellite receivers required for the digital conversion of retransmission services) and it can continue to be expanded and updated on an ongoing basis.

Entries are grouped within eight regions, corresponding to the areas delineated by NIMAA (National Indigenous Media Association of Australia) for the 1994 BRACS surveys and subsequent administration of ATSIC's BRACS Revitalisation Strategy (BRS) funding through co-ordination units in eight regional indigenous media associations. Representatives of these eight associations form NIMAA's BRACS Working Party. They have been responsible for implementation of the national Revitalisation Strategy and have negotiated by consensus the annual division of ATSIC's allocation of BRS funding (totalling more than \$7 million over the six years from 1992/3 to 1997/8) on behalf of the BRACS communities in their respective regions.

With \$88,000 funding from ATSIC, the BRACS Working Party commissioned this report, to provide data on BRACS to the Indigenous Media Review team, to detail the outcomes of the Revitalisation Strategy for the first time and to make further recommendations for the future development of indigenous media in remote communities.

It was unfortunately not possible to visit all BRACS operators in their own communities, given the time available, but in order to maximise their direct input to the report, eight meetings were held in regional centres around the country within five weeks in September and October 1997. Despite the short notice and inflexible timeframe, representatives from a total of 61 communities and 7 regional radio stations travelled to attend these meetings, which had many positive outcomes over and above the recording of raw data for this report. In most cases funding had never been available for regional meetings before and this was a much needed opportunity to exchange views and express concerns, establish support mechanisms and develop networking strategies. Several more operators were able to attend the NIMAA AGM in Brisbane in December and others have since been contacted by phone to supply missing data.

General statistics and conclusions for each region are summarised in regional overviews and ATSIIC expenditure tables at the beginning of each section. Overall conclusions and recommendations are summarised at the end of the following Historical Overview and elaborated in detail in the following eight chapters.

## HISTORICAL OVERVIEW

The Broadcasting for Aboriginal Communities Scheme (BRACS) has been in existence for ten years or more. It was developed by the then Department of Aboriginal Affairs (DAA) to fulfil the recommendations of their 1984 Task Force Report "Out of the Silent Land". These were not only to give remote indigenous communities access to national ABC satellite delivered radio and television services, but also to enable communities to control retransmission and produce their own culturally relevant programmes for local broadcast.

In 1988 special class licences were developed and 81 communities were gazetted as eligible to operate licenced BRACS transmission facilities. These were converted to full community broadcast licences in 1992 and in 1997 they were all renewed for another five year term. The original criteria for selection of communities were a population of 200 or more, 80% or more of whom had to be indigenous, who were not at that time able to receive the national service from existing terrestrial transmitters, but these criteria were not always strictly followed and the selection process appears to have been quite arbitrary in many cases. Many other communities, both smaller and larger, who have since expressed a desire to establish their own indigenous broadcast facilities were excluded from the original BRACS licencing process and equipment roll out, but 20 more have since been supported to achieve this aim under the BRACS Revitalisation Strategy (BRS), bringing the total number of remote indigenous communities who now have their own production and local broadcast facilities to 101.

The inclusion of additional communities in the BRACS Scheme obviously dilutes the amount of funding available to support those original gazetted units who have struggled to maintain local production and broadcast with extremely limited resources since the beginning. Regional media associations must therefore carefully consider the extension of support to new aspirants only where strong community demand warrants it, and where resources permit. However the capital costs of expanding satellite retransmission systems (which nearly all remote communities have now established one way or another) to allow switching of local broadcast programmes can be staged and need not be excessive, and communities have been able to establish active CDEP employment programmes in media production for themselves which should not be denied the modicum of recurrent support required to develop them properly. The 20 communities that have subsequently developed local broadcast capability, and any future successful aspirants, should be eligible to apply for the same full community broadcast licences as the original BRACS units and to participate in the same training courses, programme networks and funding arrangements.

For various reasons many communities are not operating their BRACS units effectively. Nearly a third are currently only retransmitting satellite delivered

mainstream services. The scheme has been beset by overwhelming difficulties in nearly all regions from its inception. Its great potential however remains undiminished.

The fact that local programmes are still broadcast regularly at all in more than 70 remote communities is testament to the dedication of community operators who are pursuing their vision despite totally inadequate wages, training and support.

The standard BRACS unit, which was designed and installed by Telecom across the country between 1988 and 1991, suffered several design faults and severe limitations for local production. These have generally been rectified over the last four years on the mainland at least, with capital upgrades carried out by the regional indigenous media associations under the national BRACS Revitalisation Strategy. Most units now have, for example, 8 input radio broadcast mixers, CD players, field recorders and SVHS camcorders and many have video edit equipment or are establishing phone interface connections to contribute programmes on regional radio networks.

The major problem for BRACS communities has been the lack of adequate or consistent operational funding from ATSIC Regional Councils or the TSRA. In the first years after installation there was no provision for maintenance or repair and it appears that BRACS communities were expected to employ operators and establish their own local services through CDEP schemes only, where these existed. From 1990/91 for two years only, an across the board provision of \$16,000 - \$16,580 per annum was made to each gazetted community to cover repairs and maintenance and top up wages for operators, but except in mainland Queensland, Regional Councils did not maintain this level of funding once they were given discretionary power over their own budgets. Though they continue to receive an indexed allocation within their global budgets of nearly \$1.5 million nationally for BRACS recurrent support, Regional Offices appear to have diverted about \$600,000 of that amount to other projects in 1997/98, with the result that only 18 communities are currently receiving that original level of operational support and 50 of the 101 communities identified in this report received no funding at all this year. Even where communities are in receipt of broadcasting grants from Regional Councils these do not in many cases seem to be being applied to support recurrent BRACS operations. Operators continue to struggle on CDEP part time wages with no production budgets whatsoever to deliver culturally relevant radio and television programmes to their communities.

A radical solution is required to ensure that BRACS operations are fully resourced with proper wages, technical maintenance and production support. Recurrent funds must be restored, removed from the jurisdiction of Regional Councils and incorporated into the existing national programme of grants to the regional indigenous media associations. They in turn must consult directly with BRACS operators and the community councils to determine the strategic disbursement and proper management of these funds and meet the real needs of community production and broadcast.

A lack of training provision has been another major obstacle to the development of remote community media services. Apart from a one-off series of community

workshops in the Pilbara and Kimberley funded by DEET in 1989 and those delivered in Queensland by the TAIMA BRACS Co-ordination Unit, very little training was available generally for BRACS operators in their own communities until the commencement of the BRACS Revitalisation Strategy in 1993-94. This provided at least a minimal amount of recurrent funding to the regional media associations to help them deliver community based training, though \$225-250,000 spread over eight regions did not even provide each co-ordination unit with one fulltime salary. Now that these national grants are no longer so restricted to upgrade of capital equipment, media associations finally have the opportunity to deliver more adequate training to the communities.

A nationally accredited Certificate II course especially designed for BRACS operators has been delivered largely through workshops conducted on communities by Batchelor College since 1993, and as increasing numbers of trainees graduate successfully from this and other higher level courses they are able to train other students in their region. This course can be adopted by the media associations in all regions to be co-delivered with Batchelor or other accredited course providers and attracts Abstudy support for students' travel and accommodation, means tested living allowances and ATAS tutor support funding. TAIMA have been developing a similar pilot Community Producers' Certificate for trial and accreditation.

Other tertiary courses, the former Associate Diploma in Broadcasting and Journalism at Batchelor College and the Associate Diploma in Communications at James Cook University in Townsville, have proved to be less appropriate to BRACS operators' needs in the past, but with some adaption in content and delivery mode could become more attractive to graduates of the Certificate II course wishing to pursue further training.

Despite the problems of the first ten years since its establishment, BRACS is poised to enter a whole new era of interactivity with the simultaneous development of shared BRACS programming on six major regional indigenous radio networks, the extension of the National Indigenous Radio Service to remote communities and the introduction of new telecommunications infrastructure and online connectivity through the Outback Digital Network (ODN) and the Regional Telecommunications Infrastructure Fund (RTIF).

All available resources must be rationalised, reconfigured and applied to implement a major employment and training initiative for remote communities that supports their broadcasters on the ground and empowers them to manage their own communications systems.

## SUMMARY OF RECOMMENDATIONS

### LICENSING

That remote indigenous communities operating local broadcast facilities, but not gazetted as BRACS units, be eligible to apply for a full community broadcast licence to bring them on par with gazetted BRACS licence holders. We recommend that the ABA fast track these applications.

That regional media associations facilitate meetings at these communities to explain the possibilities, conditions and “Codes of Practice” of the licence to councils and community members and suggest policy and management issues that may need to be addressed.

That the National BRACS Coordinator assist in the areas of licensing, copyright, APRA royalty payments, defamation insurance and associated responsibilities.

### FUNDING

That the existing ATSIC national “*BRACS Revitalisation Strategy*” allocation be maintained on an ongoing basis as a “*BRACS Training and Networking*” fund to properly resource regional training delivery, community based production, appropriate and necessary capital development and the establishment of regional programming networks.

That the full amount of recurrent operational funding for BRACS (indexed from 1991/92 levels) be removed from ATSIC Regional Councils’ budgets and included in the national programme.

That the NIMAA BRACS Working Party continue to have responsibility for recommending allocation of national BRACS funding to the regions.

That their recommendations are followed by ATSIC and national funds are disbursed to the regional indigenous media associations, to directly resource community BRACS units with technical support, materials and proper wages, in conjunction with the “BRACS Training and Networking “ grants.

That the repair and maintenance portion of these funds be administered by regional media associations to co-ordinate regular technical maintenance and emergency equipment repair.

That (in consultation with the communities) the remainder be allocated to those community stations which demonstrate a commitment to local production and broadcast to be used for the payment of top-up wages, purchase of materials and other recurrent costs.

That alternative sources of funding be identified for further capital expansion of satellite reception and retransmission services, especially for homeland or outstation communities, so that funds are not allocated from recurrent budgets for BRACS production and broadcast.

That in the future all remote community broadcasting funds be pooled and disbursed through the proposed “Indigenous Media Authority” (IMA) to regionally representative indigenous media associations for them to administer properly funded community broadcaster wages, co-ordinated regional training programmes, purchase, repair and maintenance of equipment and network operations.

## **MANAGEMENT**

### **Local**

That meetings be held on communities to determine management strategies and policy-making procedures for local BRACS operations, involving BRACS operators, administrators, councils and community members. Consideration should be given to the formation of a local media committee, or even an incorporated media association in each community, to direct and oversee management of local BRACS operations.

### **Regional**

That regional media associations develop consultative and accountability mechanisms for implementation of BRACS funding and development of regional networking strategies. Where organisational goals or areas of jurisdiction differ, BRACS communities should be supported to form new associations or incorporate separately on a regional basis if they consider it appropriate to do so and a working and representative structural relationship should be developed between BRACS communities and regional media associations.

### **National**

That NIMAA continue to employ a national BRACS co-ordinator under direction of the BRACS Working Party or individual regional media associations to advise, monitor and report on national programs and negotiate with government agencies and other bodies, on behalf of all BRACS communities, on national issues such as training, sponsorship, production funding, marketing, archiving, new technologies, bulk equipment purchase and networking.

## **TRAINING**

That the nationally accredited BRACS Certificate Level II course be implemented entirely by the regional media associations or at least co-delivered with Batchelor College or other educational institutions in all regions through a combination of community based workshops and ATAS tutor on the job support.

That the regional media associations be fully resourced to deliver initial accredited training to all communities requesting it for their BRACS employees.

That the Batchelor Certificate Level 3, 4, and 5 in Broadcasting and Journalism course and the James Cook University Diploma in Journalism course be adapted in terms of entry requirements, content, delivery and equipment resources to make them more appropriate to the needs of BRACS community producers and broadcasters.

That the former Batchelor College Associate Diploma Broadcast and Journalism - Video Production and Broadcast strand also be adapted and incorporated into the Certificate Level 3, 4 and 5 courses and extra staffing be provided to enable delivery of this component in 1999.

That negotiations take place between regional media associations, DEETYA and state training authorities to develop appropriate traineeship arrangements (including technical traineeships) of up to four years duration and to work out funding strategies for trainers' salaries and guest lectureship wages as well as community workshop travel and accommodation costs.

## LICENSING

The Broadcasting for Remote Aboriginal Communities Scheme (BRACS) was developed in 1987 by the Department of Aboriginal Affairs from recommendations of the Task Force Report into remote indigenous broadcasting, entitled "Out of the Silent Land" (DAA 1984).

"The Broadcasting for Remote Aboriginal Communities Scheme (BRACS), was introduced during 1988 under the *Broadcasting Legislation Amendment Act 1988*. Remote Aboriginal communities were granted limited licences and retransmission permits to operate facilities which would either rebroadcast existing services without alteration, modify those services by adding or deleting programming, or provide completely different programming of locally originated material.

Remote Aboriginal communities were determined by the Minister for Aboriginal Affairs and were declared to be such in a notice published in the Commonwealth of Australia Gazette. These services were funded by the Department of Aboriginal Affairs and the equipment provided by the Government was only for ABC and community broadcasts. Any communities wishing to receive commercial television or radio services were required to provide funds for the extra equipment needed.

Under the present *Broadcasting Services Act 1992 (BSA)*, any service "for the provision of serving the cultural, linguistic, educational, recreational and or other needs of a remote Aboriginal community" (s.81B(7)) is, by virtue of the section 6 of the *Broadcasting Services (Transitional Provision and Consequential Amendments) Act 1992* (the Transitional Act), deemed to have a community broadcasting licence, granted on the date of commencement of the BSA (5 October 1992), and held by the community media association, or if there is none, by the community council. Transmitter licences were also deemed to have been granted. This applies only to those services which were operating upon commencement of the BSA.

Any further applications received for retransmission licences at remote Aboriginal communities will be treated as applications for open narrowcasting services under the *Broadcasting Services Act* and, if approved, spectrum will be made available under s.34 and transmitter licences will be issued."

(ABA Discussion Paper, Remote Central and Eastern Australia Volume 1, Licence Area Planning for Radio and Television Broadcasting Services, February 1996)

This current policy does create confusion for more recently established or aspirant community broadcasters who, though they are not required to go through the usual lengthy process of obtaining a full community broadcast licence, must still apply for open narrowcast transmitter licences every 5 years. It also means that possible (as yet untapped) alternative sources of operational funding through the Community Broadcasters' Foundation (CBF) are denied to them under present guidelines. This may be significant in view of their present lack of support from ATSIC Regional Councils.

In theory the Spectrum Management Authority (SMA) charges a \$20 annual fee for each transmitter, but this has only to my knowledge ever been collected from communities applying for new retransmission apparatus, and the fee hardly warrants the paperwork that would be involved in the effort to collect it.

A new proposal was canvassed by the ABA at the NIMAA 1996 AGM in Alice Springs for deregulation of remote community broadcasting services by providing special class licences to all BRACS units and new aspirants. Services would not need to be individually "planned" or "allocated", but would receive "permanent permission" to operate provided that they met standard guidelines. Certainly it is an attractive idea to cut the red tape and not to have to worry about applications for separate transmitter licences and their renewals, though there are possible implications for CBF funding eligibility, as already mentioned, and maybe even for community control of their airspace - would christian / mining / gambling or other agencies also be given free rein to establish broadcast services?

This proposal did not get developed further in time to come into force before the expiry date of the 81 gazetted BRACS community broadcast licences. The NIMAA secretariat co-ordinated the renewals of all these for another 5 years from 4th October 1997. It would still however, be well worth exploring the establishment of class licences as a way of eliminating unnecessary paperwork and standardising the licensing regime for all remote community broadcasters.

In the meantime, the current disparity between original and subsequent BRACS communities needs to be resolved, and to that end the BRACS Working Party recommend:

***that remote indigenous communities operating local broadcast facilities, but not gazetted as BRACS units, be eligible to apply for a full community broadcast licence to bring them on par with gazetted BRACS licence holders. We recommend that the ABA fast-track these applications.***

***Regional media associations should facilitate meetings at these communities to explain the possibilities, conditions and "Codes of Practice" of the licence to councils and community members and suggest policy and management issues that may need to be addressed.***

A plain English version of the Community Broadcasters' Codes of Practice was adopted at the national BRACS conference in Darwin in 1995.

Community broadcasters need to be informed about their legal obligations as far as sponsorship and advertising conditions, copyright conditions on source material, censorship ratings, defamation liabilities, etc.

The legal requirement for broadcasters to log programmes and to pay royalties to the Australian Performers' Rights Association (APRA) for music played on air or used as soundtrack on video productions has never been insisted upon for BRACS communities, but this is an issue that needs to be addressed. At a NIMAA conference some time ago APRA suggested a blanket lump payment of about 2% of total annual recurrent BRACS budgets could go towards a special fund dedicated for indigenous composers and musicians.

Some of these issues would be best resolved at a national level and the BRACS Working Party recommend:

***that the National BRACS Co-ordinator assist communities in the areas of licensing, copyright, defamation insurance, APRA and associated administration responsibilities.***

## FUNDING

For most regions the greatest impediment to the development or continuation of BRACS operations has been the inconsistency or complete absence of recurrent budgets to pay for repair and maintenance of equipment or buildings, resources and materials or CDEP wage top ups, let alone proper salaries.

### **Wages**

All but one of the estimated 143 paid BRACS operators working in remote communities around the country are employed through local Community Development and Employment Programme (CDEP) schemes and receive minimal part-time wages (currently \$183.05 gross per week) on a “work for the dole” basis.

Approximately 14 of these who are currently studying accredited courses receive an additional living allowance from Abstudy (means tested at around \$322 fortnightly if CDEP is the only other income) while they are enrolled. The Abstudy guidelines were only expanded to allow living allowances for fulltime study to be paid in addition to CDEP wages in 1996 and not all students are aware of this entitlement. While this offers a good incentive for operators to undertake accredited training, it does mean that their income drops back to nearly half on completion of the course, hardly an encouragement to apply the skills they have learned and fulfill their newly raised expectations of the job.

Only around 20 operators receive varying amounts of “top-up” from community BRACS budgets provided by their ATSIC Regional Councils, mostly in the relatively well funded RIMAQ communities of Queensland. The CDEP scheme does allow participants to supplement their basic CDEP wage up to a total annual cut off limit of \$28,500, but only two operators that I’m aware of receive anywhere near this level of income.

Where there is no CDEP scheme in existence, (eg: Papunya and Areyonga in Central Australia) the only sources of income for volunteer operators are social security benefits or the Abstudy living allowance (9 Areyonga students recently enrolled in the Batchelor BRACS Certificate Course should be eligible for the full rate of \$388 per fortnight).

There is little financial incentive for operators, however dedicated to the cause, to make a long term commitment to work for BRACS. Many of those who might have the talent and enthusiasm to carry out the varied and demanding multiple roles of BRACS manager, TV / radio producer and broadcaster are lost to other community work areas such as the office, store, school or clinic where there is an infrastructure that provides support, clear training, career opportunities and a higher level of pay. This results in a high turnover of BRACS staff, which weighs against any continuity

of projects or development of an experienced skill base for the industry. Some communities (eg: Kubin in the Torres Strait) have had ten or more operators change hands since the establishment of their BRACS facility.

Another result of this lack of resourcing is that the role of the BRACS operator is not given the high valuation and status within the community that it deserves, on a par with that of workers in other service agencies. This means that the job is usually allocated by council to a single volunteer trainee operator, often a younger inexperienced person, and not much is expected of them. This only perpetuates the failure of the BRACS unit to be recognised as an integral part of the community, with a powerful role to play in cultural regeneration and education, and as a tool for community development and political self-determination.

### **Reasonable wages for BRACS operators and trainees are essential.**

This is especially critical for remote communities who have a low income base, high unemployment rates and youth problems with very limited employment and training opportunities. A properly resourced indigenous media production and broadcast industry could make a major contribution to the community economy, and I don't just mean Ernabella Christmas parties.

BRACS offers communities and government the perfect opportunity to undertake a major employment and training initiative with immense social, economic, educational and community developmental value.

Ideally, for a BRACS unit to operate fully effectively, a staff of at least four would be desirable - a couple in radio production and broadcast and a couple in television, with one of these positions identified to carry out managerial and administrative responsibilities. A mix of gender and age in the BRACS crew is also desirable in order to maximise community access to the facility, similar to what we had at EVTV in Ernabella - a senior man and woman identified by the community as cultural media liaison officers and a couple of younger trainees to involve local youth in production and regular broadcasting.

### **A BRACS Award?**

The national BRACS conference in Darwin in 1995 recommended that BRACS workers be incorporated in a supplement to the Indigenous Media Organisations Award (IMOA). This has still not eventuated and currently there is no industrial structure with applicable salary rates for either community based BRACS operators or BRACS trainers based in regional media associations - at present these are paid according to local community Administrative Services Officer rates or under provisions of the IMOA award for Broadcaster / Journalists. As already mentioned, the BRACS operator's job is a multifaceted one, ideally involving extensive production and broadcast skills, some technical capabilities, community liaison and workplace management without supervision from line managers.

Of course, without an adequate and reliable resource base to fund proper salaries there is little point in enabling BRACS communities to be respondents to an award if they cannot sustain their obligations to pay their staff award wages. Nevertheless a

standardised pay structure would give communities something to aim for in their budgets and funding applications, if only for one BRACS staff member at least, while other workers continue to be supported by CDEP or training allowances.

The greatest fiscal challenge for the BRACS industry is to identify funding sources that will provide a minimum level of job security for its workers.

## **CDEP**

BRACS units were originally set up without provision for any funding of operations at all, except in communities which made BRACS a priority under local CDEP schemes, where these existed. It would be fair to say that without CDEP support BRACS would not have managed to survive, and this is still the case.

On top of the wages which CDEP schemes provide by pooling participants' social security payments, ATSIC also give communities a small on-costs component for materials and other recurrent needs to facilitate work programmes. This amount, previously calculated at 20% of total wages, now, I believe, set at \$2,250 per participant per annum, has however, usually been swallowed up in community administration and not utilised for BRACS operational needs. Communities need to formally incorporate the BRACS project within their CDEP workplans and ensure that this minimal recurrent amount at least is allocated directly to support the needs of CDEP workers in the BRACS unit.

Another way of overcoming this problem of on costs disbursement, and of providing a wages base for communities who do not run local CDEP schemes themselves, would be for the regional media associations to become registered CDEP organisations in their own right and employ operators out on the communities. This would also mean that they could more easily co-ordinate the payment of top up wages and tax deductions on a centralised payroll, if regional councils were to channel BRACS recurrent funding through the regional media associations, rather than to individual communities as has been suggested in some areas.

## **Regional Council Recurrent Funding of BRACS**

In 1990-91, belatedly recognising their responsibility to provide some on-going support to maintain BRACS operations, ATSIC dished out \$16,000 to all gazetted communities across the board. This was roughly set at \$7,500 for repairs and maintenance and \$8,500 for top-up wages. The following year the amount was increased to \$16,580. In 1992-93 however, Regional Councils were given the discretionary power to determine their own funding allocations. Councillors in many regions seem to have had little awareness of the important role and potential of BRACS services and accorded it less priority than other programs for which they were responsible. There seems too, to have been a misperception in some regions that the inception of the national Revitalisation Strategy in 1993-94 relieved Regional Councils of their obligations in this area. This was despite repeated notification by the national ATSIC Broadcasting and Languages Section that BRS funds were for capital upgrade and regional training co-ordination only and were intended to *supplement*, not replace, recurrent funding, provision for which is still made annually to Regional Councils even though it is no longer earmarked for

disbursement to BRACS communities. Indeed with indexation of 1.5% per annum this allocation would now amount in 1997-98 to around \$18,130 for each of the original 81 gazetted communities, totalling \$1,468,530 nationally.

As can be seen from a comparison of the Regional Council funding spreadsheets detailed in the regional overviews of this report, there are glaring disparities between the amounts of operational funding allocated by different ATSIC regional councils since 1991-92 - 18 Queensland and Top End communities *have* had steady annual amounts averaging \$18,000 per annum or more granted over the last six years, while other regions have averaged less than half that, and in ever diminishing amounts, most Kimberley and Central Australian communities receiving nothing for several years now. 19 communities have received nothing at all for the last six years and *fifty communities have no funding in 1997-98.*

**Table 1: Levels of ATSIC Regional Council BRACS Funding received by Communities**

<b>\$ Per Annum</b>	<b>\$ Averaged over 6 years 1992-98</b>	<b>Actual \$ 1997-98</b>
> 30,000	3	3
25,001 - 30,000	1	6
20,001 - 25,000	3	4
17,501 - 20,000	11	11
15,001 - 17,500	6	1
12,501 - 15,000	7	2
10,001 - 12,500	9	2
7,501 - 10,000	8	21
5,001 - 7,500	23	-
1 - 5,000	11	1
0	19	50
<b>TOTAL</b>	<b>101 communities</b>	<b>101 communities</b>

**Total recurrent funds to BRACS communities totalled only \$878,458 in 1997-98 ≈ \$600,000 short of the national allocation received by regional councils/ TSRA.**

In their defence some Regional Council chairmen and staff blame the apathy of communities for this lapse in funding, but there's more to it than that.

Obviously it is incumbent on communities to submit annual applications to Regional Councils for recurrent funds, and some of these deficiencies may be attributable to community councils' lack of motivation to develop their local BRACS operations, or to administrators' ignorance that this support might be available, with the result that applications were never lodged. However, many communities have simply given up applying, discouraged by repeated knockbacks over successive years. There are even recent instances where ATSIC project officers have actively discouraged the

submission of applications on the spurious grounds that no funding is available for “new projects”.

ATSIC procedures changed last year so that individual applications were no longer required for each community project and community councils were encouraged to identify their total requirements for operational support over the next three years and submit for triennial funding. Operating costs and top up wages for BRACS workers needed to have been incorporated in these bids if advantage was to be taken of the opportunity this offered for longer term planning and security of employment for BRACS operators. Again, I fear, more than half the communities may miss out on any funding for media projects in 1998 - 99.

There have never been clearly understood guidelines for the disbursement of these funds by Regional Councils. Even where identified BRACS recurrent funds have been allocated in the past, they have not necessarily been deployed for the support of local BRACS production and broadcast. Considerable amounts have been granted to community organisations who do not even operate BRACS facilities, many of them small outstation communities, for capital purchase and installation of satellite reception and retransmission equipment. While these communities might have a strong case to argue for equitable access to mainstream broadcasting services, and previous sources of capital funding for this equipment are no longer available with the tightening up of criteria under the Community Housing and Infrastructure Programme (CHIP), the indulgence of their claims by regional councillors has in several regions seriously eroded the intended funding base for the development of local BRACS services in communities.

***Alternative sources of funding should be identified by ATSIC for further capital expansion of satellite reception and retransmission services, especially for outstation communities, so that funds for this purpose are not allocated from recurrent budgets intended for support of local BRACS production and broadcast.***

I have been able to source acquittal documents for only a very few operational grants made to BRACS communities. The figures in the regional funding spreadsheets are from Central Office records of amounts allocated by the various Regional Offices only, with no data on how they were actually expended. Nor could many operators give me details of their own BRACS budgets, where they existed, but in view of the lack of resources and top up wage subsidies generally available to them, it is apparent that even when funds *are* received by BRACS communities they are in many cases not being well managed or applied for the purposes for which they were intended.

Recurrent allocations may appear too pitiful to community administrative staff to warrant the extra work involved in paying operator top ups, or for whatever other reasons, these grants are often not expended on operational budget lines, but instead are stockpiled as a contingency for emergency repair or converted to capital for the purchase of extra transmission equipment to broadcast additional satellite services (commercial or SBS), or to cover costs of refurbishment or relocation of the facility to a more suitable building.

Certainly these operating grants are usually the only funding source available for communities to divert towards their BRACS infrastructure needs, apart from the Revitalisation capital budgets administered by the regional media associations, which I would prefer to see expended on upgrade of actual production and local broadcast equipment, rather than on additional transmitters or buildings, though that would be more justifiable than scalping recurrent budgets intended for payment of operator wages. It concerns me that the actual operational needs of local broadcasters are often not being given priority by community administrators, who see the value of BRACS to the community only in terms of the satellite retransmission services it provides, and by their shortsighted and expedient budgetary decisions actually prevail to maintain this as the case, even where limited funds were available to support a more effective local use of the facility.

As mentioned in the technical support section, there is no funding to the media associations to deliver regular technical maintenance to the communities, which in many cases would prevent or identify incipient problems before they actually caused services to go down. As a result, communities face unnecessarily exorbitant repair costs when they have to call expensive technicians out on one-off emergency visits, which eats into their limited recurrent budgets, again at the expense of local production support. R & M funds must be co-ordinated regionally.

**Recurrent funding must be urgently reconfigured if BRACS is to achieve its goals !**

I would certainly not advocate equal disbursement of operational grants to BRACS communities indiscriminately across the board, as was generally the case in 1990/1 and 1991/2. There is no point in allocating operational funds if the community are not using the BRACS facility for local production and broadcast. On the other hand, where no funds have been available, communities have had little chance of developing a local BRACS project to operate at this level and sustain it.

Even where facilities have never been utilised for anything other than satellite retransmission of mainstream media services, arguably contributing to the very erosion and disempowerment of indigenous culture that the BRACS scheme was intended to counter, the potential of the BRACS unit to be used for community benefit remains, and further expenditure of ATSIC dollars could yet be more than vindicated by a properly supported community initiative to develop local production and broadcasting services.

Regional BRACS co-ordination units need to undertake a campaign to remind communities of their capabilities and entitlements and encourage councils to apply for BRACS funding as part of their overall community operational grants in 1999 - 2000, regardless of their past funding history. They could offer assistance in the development of work plans and budgets if required. Then at least they would be in a better position to support communities' bids by lobbying regional councillors to fulfill their obligations and fund community broadcasting projects.

Since the regional council elections last year there is a whole new wave of councillors who were never shown the *"Fighting fire with fire"* video. They need to be informed about the potential of remote community media and lobbied vigorously for their support to turn this situation around.

The BRACS Working Party's Strategic Plan for NIMAA, developed at our meeting in Alice Springs in February 1998, proposes the development of Public Awareness kits for BRACS and the waging of a campaign at regional and national levels to inform and involve ATSIC councillors and project officers, with BRACS productions and a promotional video to be shown on ATSIC TV, their in-house information service.

Given the urgency of the deterioration in the levels of BRACS funding over the past few years and its frequent misappropriation, the Working Party are not content, however, to continue to rely on existing funding procedures and the benevolent discretion of regional councillors, even following a successful information campaign. As an immediate first step in addressing this problem at least, we therefore recommend to the Board of ATSIC Commissioners:

***that remote community broadcasting funds currently made available to ATSIC Regional Councils be earmarked for BRACS recurrent operations.***

***If required, these funds could be administered by regional media associations (in consultation with the communities) in addition to national grants, utilised for regular technical maintenance or emergency equipment repair and offered to those communities who demonstrate a commitment to local production and broadcast for purchase of materials and payment of top-up wages.***

To date, only TSIMA (from 1990-94) and Pitjantjatjara Yankunytjatjara Media (from 1991 to 1995 and now again in 1997-98) have had ATSIC / TSRA's agreement to administer BRACS operational funds on behalf of communities in their regions. TSIMA stockpiled and applied them to upgrade their building in 1994. The further disbursement of monies to community councils on the Anangu Pitjantjatjara lands gave me considerable extra headache for four years, as I had no administrative or accounting support whatsoever and each quarter I had to wait for five other financial statements before I could acquit the grant to ATSIC, which put me constantly in breach of grant conditions. However, all regional media associations are now better equipped than I was to administer these monies, and could even take on payment of wages direct to operators in the communities with a centralised payroll system if this were required. The danger, of course, is that these funds could be diverted to satisfy the priorities of the regional media association, rather than the direct needs of the communities and, as I have recommended in regard to the national revitalisation funding which the regional media associations already handle, proper mechanisms of accountability and community consultation need to be put in place to avoid this.

### **A more radical solution**

Frustrated by the inadequacy of regional council funding procedures to fulfill their needs, BRACS operators and co-ordinators recommended at the 1995 national BRACS conference in Darwin, and have proposed again at every NIMAA meeting

since, (as the Arts Centres, faced with similar defunding problems, successfully lobbied to achieve for their sector not so long ago) :

***that recurrent funding for BRACS be removed entirely from the jurisdiction of regional councils and put into a national programme.***

***Funds should then be strategically disbursed through NIMAA's BRACS Working Party and the regional media associations, to directly resource the BRACS units with proper wages, materials and technical support, in conjunction with the national revitalisation grants.***

This proposal is of course at this time especially politically unpalatable to regional councils, who have already been stripped of their responsibilities for health, housing, training and arts centres, and have not much left to exercise discretionary power over, other than CDEP (already quarantined and under possible threat of a takeover) and languages and broadcasting funds. Though it flies in the face of ATSIC's preferred model of devolution of funding decisions to regional councils, the Working Party argue that the current funding structure is patently inequitable and unworkable, that funding decisions are being made arbitrarily without the necessary information or understanding of community broadcasters' aspirations or needs, and that the only solution to overcome these problems is to rededicate the original national recurrent funding allocation to the goals of community media development and channel it directly through the hands of representative practitioners of the industry.

This accords with the recommendation of the Indigenous Media Review just completed, which calls for the establishment of an "Indigenous Media Authority" to consolidate and appropriately co-ordinate the distribution of all funds to the indigenous media sector. This idea has been around ever since the ATSIC Review Report of 1992 and has been proposed again at every NIMAA AGM since.

The BRACS Working Party support this proposal and recommend further to this:

***That in the future all BRACS funds be pooled and disbursed through the proposed "Indigenous Media Authority" (IMA) to regional indigenous media associations for them to administer properly funded community broadcaster wages, co-ordinated regional training programmes, purchase, repair and maintenance of equipment and network operations.***

We call on the Board of ATSIC Commissioners to take the courage to act on these recommendations so as to urgently redress the obstacles against which our industry has been labouring for too long and ensure a sustainable future for remote indigenous community broadcasting. Otherwise we fear that BRACS services will continue to founder and revert to mere retransmission of satellite delivered mainstream programming into remote communities.

**The BRACS Revitalisation Strategy 1992-98**

1992 saw a turning point in the developmental history of BRACS and the whole relationship between the indigenous media industry and ATSIC at the national level. Following a review of BRACS conducted by the ATSIC Office of Evaluation and Audit in 1991, ATSIC realised that the project needed to be totally overhauled and properly funded. At an historic meeting of the ATSIC Broadcasting Policy Consultative group in Canberra in May 1992, representatives from regional media associations helped formulate the requirements of a strategy to revitalise the BRACS Scheme. At an indigenous media conference following the meeting, the groundwork was laid for the formation of the National Indigenous Media Association of Australia (NIMAA) in the following year, under the auspices of which the BRACS Revitalisation Strategy Working Party (BRSWP) was formed to negotiate and advise on allocations of funds to the respective regional media associations for implementation of the strategy.

In its January 1993 "Aboriginal and Torres Strait Islander Broadcasting Policy Review Report and Draft Policy Statement" ("the red book") ATSIC detailed a six year revitalisation program for BRACS, which would have involved a staggered upgrade of equipment for the 81 gazetted communities, co-ordination of regional training and provision of wages for one or two operators for each unit, assuming, unrealistically as it turned out, that regional councils would maintain their recurrent funding at around \$20,000 per annum. This model would have seen a global allocation of \$5 million to BRACS in 1997-98, nearly double the actual level of funding currently available to the sector.

In practice, the Revitalisation Strategy got underway with initial national allocations for three years of \$1m per annum for capital upgrades (increased in 1995-96 to \$1.5 m) and \$225,000 for regional training (increased in 1996-97 to \$250,000). The programme was extended a further two years until the present and indications are that this level of funding (\$1.75m) could continue without the prescribed capital / recurrent split for three more years until the year 2000-2001.

ATSIC agreed to work closely with NIMAA in determining the needs and implementation detail of the strategy and in 1993-94 provided \$199,798 for technical and community surveys to be undertaken by seven regional media associations around the country. These formed the basis of initial planning and budget preparation for the regional media associations who then sent representatives to annual BRSWP meetings where bids were re-negotiated by consensus and allocations to the different regions were proposed to ATSIC.

The surveys themselves did not get collated nationally, written up with recommendations and presented to ATSIC until May 1996, by which time the bulk of the equipment upgrades had already been carried out. This is because the NIMAA secretariat were unable to identify and employ suitable personnel on a proper salary to permanently fill the position of National BRACS Co-ordinator.

To some extent the lack of national coordination and planning meant that opportunities were missed for analysis of a variety of technical advice and standardisation of equipment across the regions which would have allowed for bulk purchase on a national scale, portability of training and overall monitoring of cost effectiveness and appropriateness of capital purchases. Instead, each regional

media association went their own way, but by and large they have done well and communities across the country are now generally much better equipped with considerably enhanced production and broadcast capability. Details of revitalisation equipment provided by each media association can be found in the Equipment chapter and the regional overviews.

TSIMA already had their Newsom 1992 report "BRACS in the Torres Strait" and got in early in 1993-94 with a \$500,000 capital allocation which, as far as I have been able to ascertain, was largely spent on a video equipment package supplied by GEC Panasonic to 16 communities. They were lucky to get this much, as 1994 saw the separation of all ATSIC funding for the Torres Strait and its transference to the Torres Strait Islander Regional Authority (TSRA). TSIMA were subsequently deemed ineligible to receive funds under ATSIC national grant programmes such as the BRS but they did continue to participate in BRACS Working Party meetings. Unfortunately the TSRA did not sustain the revitalisation programme as they should have and no further BRACS capital funds were forthcoming, with the result that Torres Strait communities are now far behind their counterparts on the mainland, especially in provision of more functional radio broadcast equipment, which is urgently required if communities are to be enabled to provide programming to a Torres Strait Radio network, as they hope to do when TSIMA commence fulltime transmission on their new AM licence.

TSIMA were further hamstrung in their efforts to deliver training to their communities, especially for video editing on the new equipment, as they were only funded one trainer position to answer the needs of all nineteen communities and had next to no travel budget to get them out on the islands delivering workshops.

The TSRA at least now appear at last to be addressing the issue of appropriate provision of funding to BRACS and have commissioned their own report. At my meeting with 14 BRACS media workers on Thursday Island we drafted recommendations and required budgets for community operations, TSIMA central co-ordination and training support, new buildings and upgrade of equipment which TSIMA have already submitted along with estimates of costs of digital conversion and SBS retransmission in a report from the meeting to the TSRA.

The other major failure in implementation of the BRACS Revitalisation Strategy on a regional level was also outside the control of the BRACS Working Party and the indigenous media associations. As detailed in the Top End regional overview, TEABBA were never given the huge share of BRS funds which they had negotiated on behalf of 29 communities in their region, nor, in some years, were they allowed to even compete for capital purchase and installation contracts, the Darwin ATSIC office preferring to pass the funding over to Telstra or private technicians without calls to tender, with less than satisfactory results. In some instances, funds were spent on transmission equipment for communities who don't even operate BRACS facilities and generally Top End communities are behind those in other regions in provision of production (especially video) equipment.

Top End training funds were either frittered in incremental top ups to communities' separate capital disbursements or lumped into the big installation contracts

somehow, with the result that, apart from the Batchelor College certificate course, there has been no resourcing of regional training co-ordination or delivery of on the job workshops. TEABBA have only finally this year been given Revitalisation funds to begin to tackle the huge task of providing training support for 25 communities.

On a national scale, training funds allocated to the Revitalisation Strategy were hopelessly inadequate to meet even the critical minimum requirements that media associations need fulfilled to enable them to support their communities. \$225,000 - \$250,000 over eight vast regions does not even fund one co-ordinator position in each, let alone the pool of potential indigenous trainers graduating out of the Batchelor Diploma Course who should be deployed in the delivery of community workshops and actual production support. If it weren't for sporadic assistance from other programmes such as CTP, multiregional grants, DEET or other non-ATSIC sources, regional training would not have happened at all.

### **BRS FUNDING**

Table 2:

Region	92-93	93-94	94-95	95-96	96-97	97-98	Total	98-99
<b>TSIMA</b>								
Capital		500,000					500,000	
Training								
TOTAL		500,000					500,000	
<b>TAIMA</b>								145,292
Capital	8,500		388,533	213,000	254,000	123,000	987,033	
Training	12,000		12,500	35,000	40,000	20,000	119,500	
TOTAL	20,500		401,533	248,000	294,000	143,000	1,106,533	145,292
<b>PY Media</b>								226,468
Capital		33,711	67,550	150,000	60,172	132,000	443,433	
Training			14,100	17,000	55,828	100,000	186,928	
TOTAL		33,711	81,650	167,000	116,000	232,000	630,361	226,468
<b>Irrunytju</b>								226,468
Capital				154,000	84,000	165,000	403,000	
Training			13,730	9,000	20,300	60,000	103,030	
TOTAL			13,730	163,000	104,300	225,000	506,030	226,468
<b>CAAMA</b>								122,352
Capital	165,000	144,000	140,000		34,999	128,000	611,999	
Training	100,000	20,000	20,000	40,000	80,000	100,000	360,000	
→Comms		64,000					64,000	
TOTAL	265,000	228,000	160,000	40,000	114,999	228,000	1,035,999	122,352
<b>WMA</b>								185,292
Capital			20,425	138,800	32,000	100,000	291,225	
Training			54,501	48,000	54,501	60,000	217,002	

Kintore			12,025	37,200			49,225	
<b>TOTAL</b>			86,951	224,000	86,501	160,000	557,452	185,292
<b>Top End</b>						372,000	372,000	576,464
TEABBA				47,621	21,500		69,121	
Training						110,000	110,000	
Telstra				260,611	179,180		439,791	
Batchelor						76,015	76,015	
→Comms			241,419	374,226	304,136		919,781	
<b>TOTAL</b>			241,419	682,458	580,831	482,000	1,986,708	576,464
<b>BAMA</b>								267,644
Capital			231,120	60,000	274,000	167,000	732,120	
Training		20,778	75,000	40,000	99,000	113,000	347,778	
<b>TOTAL</b>		20,778	306,120	100,000	373,000	280,000	1,079,898	267,644
<b>NIMAA</b>		199,798		100,000			299,798	
<b>TOTAL</b>	285,500	982,287	1,290,903	1,724,458	1,669,631	1,750,000	7,702,779	1,749,980

The Working Party has always been in something of a quandary as to how to most equitably divide out the national BRS allocation on a regional basis. In the first year or two it was agreed that the bigger, better resourced regional media associations who had been able to complete their surveys early should start with what they had identified as essential for initial upgrade of equipment and that the others would be given extra consideration accordingly in subsequent years' funding allocations. In practice, the process each year was one in which all the media associations presented their bids for what they saw as a desirable equipment upgrade for their communities and then these bids were scaled back to a compromise solution that fitted the practicalities of the annual allocation. This process tended to unfairly favour those who started with more excessive bids over those who were mindful of the limitations of the budget to begin with and were more modest in their demands. A comparison of percentages of total BRS capital funds allocated to the various regions to date (see table 3), reveals that the smaller, bush based organisations never did "catch up" exactly, and this is reflected in the quantity and professional standard of equipment they were able to provide to communities in their region.

For the 1997-98 financial year, given a bit more latitude in providing for recurrent needs, the Working Party attempted to equalise the situation more, by firstly allocating each media association their perceived minimum recurrent amounts required on top of any existing budgets for regional co-ordination and training support and then roughly splitting the remaining capital funds on a pro rata basis according to the number of BRACS communities to be supported in each region. Some further cross adjustments were made to alleviate the historical disparity between TAIMA's allocations, seeing as their upgrade was substantially complete and their trainers are covered for salaries from the Townsville Regional Council, and that of Irrunytju Media, seeing as they had had a late start from scratch.

This pro rata approach was followed again for the 1998-99 bids, the total budget for each region being calculated on a basis of \$20,588 per community, again with a \$40,000 adjustment from TAIMA, this time towards the CAAMA budget.

The problem with this solution was that the Working Party never had it quite clear exactly how many communities were to be revitalised by each regional media association, nor of course did the model take into account whether these communities were operating local broadcast services and therefore needed production equipment or whether they were content to merely retransmit satellite delivered mainstream services and were having this equipment unnecessarily foisted upon them.

In view of this, CAAMA proposed a different funding model to take effect from 1999-2000, similar to that they had suggested in previous years to Papunya Regional Council for recurrent funding allocations in Central Australia. This is based on a categorisation of communities into three levels of operation with operating budgets set accordingly from \$5,000 R&M for a level one (mainstream retransmission only) community up to \$68,000 per annum for a level three, which includes wages for two operators at \$20,000 each, for those units contributing programmes to a regional network. A special projects fund of \$250,000 was also suggested to enable level one communities to still engage in one off productions.

## Levels of Operation of BRACS Communities and Percentages of BRS Funds Received

*Table 3:*

Region	No Local Broadcast Retransmission Only	Produce and Broadcast Local Programme	Broadcast local Programme and Contribute to Network	TOTAL	% of Total BRS Training Up to 97-98	% of Total BRS Capital Up to 97-98
RIMAQ	2	7		9	7.5	17.0
PY Media	5	6		11	11.75	7.5
Irrunytju	9	3		12	6.5	7.0
WMA	2	6		8	13.75	6.0
Top End	9	9	7	25	11.75	31.0
PAKAM		13		13	22.0	12.5
CAAMA		2	2	4	26.75	10.5
TSI	2	17		19	-	8.5
<b>TOTAL</b>	<b>28</b>	<b>63</b>	<b>9</b>	<b>101</b>	<b>100</b>	<b>100</b>

In *Table 3*, I have attempted to place BRACS communities in each region according to these levels and their actual activity at the end of 1997. This can only be a very rough guide as communities' broadcasting capabilities may vary week by week depending on maintenance of equipment and personnel. We should see a major shift of large numbers of communities to higher levels of operation in the very near future with the completion of Irrunytju's broadcast installations, with training programmes being offered more widely and with the increase in access to radio broadcast networks in all regions.

It is therefore very difficult to see how to implement CAAMA's model in practice, and as Irrunytju Media point out, these funding criteria would disadvantage those communities who are only now establishing broadcast services and arguably need all the more support to bring them up to full operation. In any case there is simply not enough money in the national budget on its own, even with no further capital expenditure or co-ordination of regional training, to fund operators' wages at the desired levels for the anticipated number of eligible communities.

This would only be achievable if, as I have suggested earlier, Regional Council recurrent allocations were to be restored and pooled with national funds to provide a proper level of CDEP top up wages to community operators, as well as training.

After much debate at their meeting in Alice Springs in February 1998, the BRSWP agreed for the time being to maintain the 1998-99 adjusted pro rata BRS allocations to the regions until 2000-01, subject to ongoing annual negotiation.

Since last year, media associations have been given more liberty to determine for themselves the required levels of recurrent versus capital funding within their allocation. This, I would advocate, opens the way for a whole change of emphasis for the Revitalisation Strategy for the next triennium. The capital fix has been

applied successfully to resolve one obvious technological impediment to BRACS operations; now is the time to plan the development of other critical support mechanisms, without which no amount of equipment will lead to greater production or broadcast outcomes.

### **The BRACS Training and Networking Strategy 1998-2001**

For a start the Working Party feel that a new focus for the future should be reflected by changing the name of the Strategy from “*Revitalisation*” (after all, how many years can you go on revitalising something!) to “*Training and Networking*”.

I ‘ll refer to it as such from now on when describing a strategy for the future and making recommendations as to how the BRS (sorry, *BTNS* !) funds might be deployed over the next three years.

The BTNS’ first priority must be the adequate resourcing of training delivery to the communities to be co-ordinated by the media associations. As detailed in the chapter on training, for the delivery of accredited courses, this can be supplemented by other sources of funding from DEETYA, Abstudy, ATAS, TAFE or state training bodies as well as CDEP. However each region must have a securely funded position for a BRACS co-ordinator and provision for salaries for, I would suggest, at least one circuit trainer per four communities. Reasonable amounts need to be dedicated for vehicle, fuel, travel and accommodation expenses as needed to maximise the time that trainers can get out into the field. The BTNS should fund regular regional meetings as well as smaller training workshops and could even cover costs of an annual national BRACS conference.

As mentioned above, national Training and Networking funds are not sufficient at current levels to pay for community operator wages, and jurisdiction for this might be a matter of dispute with Regional Councils and communities, but as trainees graduate with qualifications they could also be employed by the media associations as tutors with CDEP top ups to an award wage level to train and give production support to others on a sub-regional basis, even if only part time. In this way at least, there would be some wage incentive for graduates of accredited courses to continue working in BRACS on cessation of their Abstudy living allowances and pass on some of their skills to other new trainees.

Another way of assisting operators to top up their CDEP wages with extra properly paid work, as well as developing their skills on the job as part of local training programmes, would be to incorporate regional production funds for both video and radio in BTNS budgets. These would supplement the NIDF and other initiatives mentioned in the following chapter on Income Generation to provide a sorely needed BRACS video production slate and would also give financial incentive to operators to produce quality radio programming for broadcast on regional networks.

As already suggested in the chapter on Technical Support, qualified technicians should be employed full time in at least five centres to head teams of indigenous technical trainees in BRACS repair, preventative maintenance and installation work. Though their positions should really be covered by other ATSIC operational grants to the media associations or DEETYA supported traineeships, by contract income or by

redeployment of BRACS community R&M budgets as suggested, it might be necessary in some instances for BTNS funds to partially underwrite their salaries, tools and test equipment and certainly to purchase some exchange units for emergency replacement of equipment in case of transmission failure.

Some new capital needs do still remain, beyond replacement of production equipment lost through natural attrition. As outlined in the Equipment chapter, several regions are looking to purchase digital camcorders, sound recording and editing equipment. Computers, printers and software are likely to become essential items for all BRACS units for administration, community newsletters etc, and especially if they are to be linked in Wide Area Networks (WANs) as in the KimberleyNet, Outback Digital Network (ODN) or other RTIF proposals, or if they are to be used as community internet access server connection points.

CODECs for improvement of broadcast quality over ordinary phonelines could become an integral part of cost effective BRACS radio network systems at a per unit price of between \$5,500 - 6,500. Apart from the immediate shortfall between the RTIF subsidy for replacement of existing BMAC decoders and the actual costs of digital conversion for satellite reception, additional (audio only) digital decoders at around \$1,200 will be required in all BRACS units for reception of a regional indigenous network and/or the National Indigenous Radio Service (NIRS). Communities will no doubt also ask for assistance from BTNS grants to fund the retransmission of additional services such as SBS, now available nationally for the first time (\$3,400 for another Aurora decoder + \$4,200 for transmitter, antenna, cable and connectors). I would hope that funds might be sought elsewhere for extra retransmission needs, but it may well be that a third TV transmitter would serve a useful BRACS broadcast purpose in some communities, and a third FM radio transmitter (\$2,500) might be even more useful, for example to dedicate a fulltime radio channel to indigenous programming (NIRS+regional network+local BRACS), rather than interrupting ABC or commercial retransmission to broadcast, which would be a more justifiable BTNS capital expense.

As described in more detail in the Equipment chapter, the development of radio network hubs may require some infrastructure, such as juke boxes or radio automation systems, to be funded from BTNS capital budgets, which can be costly (CAAMA's was \$40,000), but the biggest, as yet unknown, network operational costs are likely to be the recurrent charges for programme line delivery to uplinks and for digital bandwidth on satellite transponders. These costs have not to date been borne by the BRS, but after digital conversion and the possible cessation of current ATSIC subsidies to CAAMA and TAIMA, and with the development of new satellite delivered BRACS networks, provision may need to be made in BTNS budgets. PAKAM for example, could be facing Telstra charges of \$50,000 per annum or more to run a Kimberley Radio Network, unless, as would make most sense to me, all these services could be integrated on a single uplink at Imparja, thereby giving maximum effect to a continued satellite rental subsidy by ATSIC.

Pending a possible complete reconfiguration of all BRACS operational funding as suggested in the previous section, the BRACS Working Party recommend :

***That the current level of national ATSIC funding under the existing “BRACS Revitalisation Strategy” be maintained on an ongoing basis for proper resourcing of regional community based training delivery, production support, appropriate and necessary capital development and the establishment of regional programming networks.***

***That the NIMAA BRACS Working Party continue to have responsibility for the time being for recommending allocations of national BRACS funding.***

And, in view of the intolerable waste to date of the opportunities afforded by the BRACS Revitalisation Strategy to support the developmental goals of TEABBA, being the representative indigenous co-ordinating body for the largest BRACS region of all, and mindful of the subsequent misdirection of the 30% or more of national BRS capital funds which were allocated to the Top End, the Working Party must once again insist :

***That their recommendations are followed by ATSIC and national funds are disbursed accordingly to the relevant indigenous media association in each region.***

## **COMMUNITY SUPPORT AND LOCAL MANAGEMENT**

### **The potential of BRACS**

BRACS has a huge potential to benefit indigenous populations in remote communities. It gives them the means to tell their own stories - to use and control their own media for purposes of language maintenance, cultural regeneration, essential information delivery, education and entertainment - in ways that observe cultural protocols and customary law, reinforce an indigenous world view, promote self esteem and social identity and generate employment and income.

I am convinced of this from personal experience, having had the privilege of assisting a strong committee of Pitjantjatjara and Yankunytjatjara elders in Central Australia to record, broadcast and publish their own video productions of traditional story, song and dance while managing a community television station (EVTV) at Ernabella over ten years, and having seen at first hand the community benefits of this work. This is not to say that all remote indigenous communities necessarily want to use their BRACS facilities in the same way, and it may be that the early, pre-satellite experiences of Yuendumu and Ernabella, on which assumptions that BRACS would maintain and strengthen culture were based, will remain unique exceptions rather than the rule.

### **Recording of cultural material**

It should not be taken as given that traditional custodians want to use the new media to pass on their stories. Ownership of cultural knowledge is a serious responsibility and its transmission is subject to strict conditions of negotiation with other story holders, proper observance of speaking and audience privileges and control of its further dissemination, especially after the death of the custodian, none of which fit well with mainstream media practices or journalistic precepts. Recording and broadcast of traditional cultural material needs to be carefully negotiated and controlled by community authorities, and ignorance is no excuse if mistakes are made. Many BRACS operators are too young to feel comfortable with this sort of responsibility, and without strong community support and the direction of community elders through a media committee, for example, it is likely that this rich potential resource for BRACS production will remain largely untapped. It is certainly safer and easier to follow western models of entertainment media, sit back in the studio, spin CDs and deliver a few community announcements to satisfy a CDEP timesheet, as do most community broadcasters in the 56 or so BRACS Units which currently sustain regular local programming. This is of course a perfectly valid use of the facility and well appreciated by the community audience. However, it is not fulfilling the higher goals of the BRACS charter - the electronic publication of cultural material under the direction of community elders.

## **Community media awareness**

The chief pre-conditions for BRACS to realise its full potential as a unique means of expression for indigenous culture are the development of an awareness amongst local community members as to how they can control and use the electronic media to foster their cultural and community life and the negotiation of community support structures for BRACS operations at the local level to achieve this end.

This should of course have happened in every community before the original installation of BRACS equipment, but neither issue was addressed by the then Department of Aboriginal Affairs (DAA) whose consultation prior to the wholesale introduction of this powerful new technology was woeful - primarily consisting of a demand for each selected community to provide an airconditioned room with a power point in which to house the unit. Many communities knew nothing about the BRACS scheme when technicians arrived to install the equipment. In a few instances they did not even want it. At least one community had the strength of resolve to send their unit back because they felt the community were not prepared to deal with the inundation of mainstream mass media.

Establishment of media control and local production support mechanisms in the communities is obviously not something that can be dictated by ATSIC, regional media associations, or, for that matter, recommendations of this report, although these may all be able to help facilitate such a process, as for example, TAIMA BRACS Co-ordination Unit's recent round of "Community Media Awareness Development" workshops where two day meetings were held with all sectors of the community - school, council, women's groups, health clinic staff etc. to discuss how they might better use the BRACS facility. BRACS operations need this sort of planning to negotiate access for community groups, perhaps even a roster for them to take responsibility for certain broadcast timeslots, so that the BRACS operators' role becomes redefined by the community and they are seen as facilitators of local programming rather than "broadcasters".

## **Local broadcast policy**

Operators can incur the wrath or resentment of community members (often the non-indigenous personnel especially) over their choice of satellite programme options, or their substitution and timing of local programmes. Even with a dedicated third transmitter for local TV programmes as at Gapuwiak, or for local radio as at Doomadgee, the demand for extra services which are available, but for which there are only a limited number of retransmitters, means that community broadcasters are going to face more and more complex choices as digital conversion of satellite transmission not only makes SBS available nationally, but will possibly give wider access to programming from CAAMA / Imparja, the National Indigenous Radio Service (NIRS), ABC Triple J and a potential host of other free to air and pay TV channels. BRACS workers need to be protected by clear community broadcast policy that either gives them the mandate for these decisions or else stipulates for them which satellite channels should be retransmitted direct, which service can be interrupted through the BRACS switcher and what the local programme schedule should be.

## Management support

In many instances BRACS operators feel unsupported by, or actually in conflict with the community councils or administrative staff. They may only become dispirited by the disparity between expectations raised by training workshops, study courses or regional media meetings away from the community, and the reality of their work environment back home. Many feel that their work is unrecognised or undervalued by the councils who employ them. Some were cut off CDEP if they went away on longer term study blocks (at JCU for instance). Constance Saveka of St. Pauls described a feeling of being in the middle of a tennis match between the conflicting expectations of the regional media association and the local community council. She reports regularly to monthly Council meetings at least; in some instances operators are actually council members themselves, (or even, as in Jigalong and Balgo, the chairperson). Some communities appoint a councillor to have a special portfolio responsibility for BRACS. Gapuwiyak has a cultural advisor or liaison officer (unpaid) who can intercede between the elders, the operator and the council. Most frequently however, councils and administration staff seem to be preoccupied with other community priorities and BRACS operators get very little informed direction or support. Only one or two operators have been given administrative responsibility for their own budgeting and expenditure and very few knew or were even able to find out their annual regional council allocation or current balance. It would appear that community operational BRACS funds might quite often be easily diverted to other purposes, or, though pitifully inadequate, and the needs great, remain unspent through apathy or lack of consultation with the operators who, in some instances, even find it too daunting to go and beg for the purchase of a CD or some blank tapes.

## Media Committees

Few BRACS operations have functioning media committees at present, though most Torres Strait Islander communities reportedly had them in the past. (Newsom 1992) - some were sub-committees of community councils, some quite independent.

Doomadgee ("Yundarinya Media"), Kintore ("Pintupi Media") and Yuendumu ("Warlpiri Media") are the only BRACS communities to have separately incorporated media associations with their own governing committees which can receive and administer BRACS operating funds direct. This may be a model for other communities to follow.

## **Recommendation :**

***- that meetings be held on communities to determine management strategies and policy-making procedures for local BRACS operations, involving BRACS operators, administrators, councils and community members. Consideration should be given to the formation of a local media committee, or even an incorporated media association in each community, to direct and oversee management of local BRACS operations.***

## INCOME GENERATION

Very few of the operators interviewed for this report claimed any sources of income for their BRACS Unit other than from ATSIC Regional Council allocations.

While BRACS operations should receive adequate financial support from government, as essential free to air community services in regions where local populations experience significant economic and social disadvantage, and while broadcast audiences are generally too small and isolated to attract commercial sponsorship, it is nevertheless possible to generate some alternative income and lessen total dependence on ATSIC Regional Council support. Several communities have explored various possibilities and some of their experiences are detailed below.

Higher video production standards are now achievable with Super VHS (SVHS) video recording and editing equipment being supplied to many BRACS units through the Revitalisation Strategy and BRACS can capitalise on a growing market for indigenous community video productions. There is real potential for a BRACS video industry to provide alternative, non-welfare based, underpinning of employment and sustain culturally supportive economic development at a community grass roots level, as the visual arts industry does. We have the stories, the trust and support of the community to publish them, the energy and the vision. All we need to develop saleable product is appropriate training, equipment, a minimal production budget (at least to buy some blank tapes!) and some co-ordinated marketing.

Ernabella Video Television (EVTV) paved the way in this regard, managing, through necessity, to generate enough of its own income from video production on a shoestring, to cover non-salary operating and studio equipment upgrade costs for six years, from 1984 until receipt of the first DAA funding provided for BRACS operations in 1990/91.

### **Videotape Sales**

EVTV has produced more than 130 edited video productions for sale at \$30 a copy, \$50 for institutions. Subjects include traditional *tjukurpa* (dreaming story) re-enactments and dance performances, archival material, oral history, traditional skills, arts (eg: subtitled artists' painting descriptions), bush foods and medicine, nutrition and environmental health, football, gospel, rock concerts and land management. (EVTV catalogue 1996) Sales generated up to \$12,000 per annum until breakdown of the U-Matic source machine in 1996 held up dubbing of older (pre 1991) productions. This income was banked in a separate non-grant members account and could be used at the committee's discretion to fund activities not covered by ATSIC operating budget lines, such as talent fees, catering for bush trips, funeral gifts and catering, royalty honorariums, community BBQs etc. More than half the sales were to *anangu* locally on the Pitjantjatjara Lands, but a sizeable mail order

clientele was built up nationally comprising prisons, educational institutions and nursing homes where *anangu* are living away from country, schools, hospitals, museums, art galleries and universities, and other indigenous media associations, communities and organisations (including AIATSIS). Some international sales were also made to universities and art galleries overseas and through the Department of Foreign Affairs and Trade to Australian embassies around the world. Efforts to tap the potentially lucrative tourist market at the Uluru Cultural Centre and Alice Springs were not very successful, due to lack of glossy packaging and advertising or entrepreneurial sales agents, but could be pursued anew.

Irrunytju Media (IMA) also have a sales catalogue of 27 edited productions at \$30 each, mostly *inma* (traditional dance) festivals which are popular locally. In the past IMA have acted as western distributors for EVTV *inma* tapes too. Video sales income of \$12,000 has been stockpiled over five years towards the cost of a replacement vehicle.

Warlpiri Media and Ngukurr (Yugul Mangi) have also sold video tapes to a small extent in the past. Warlpiri Media are currently seeking to reclaim distribution copyright for their popular "Manyu-wana" series, the rights for which were sold by a previous administrator to a commercial distributor in Melbourne. Pilbara Kimberley BRACS are also now selling multicam productions of 1996-97 indigenous rock music events, Nindji Nindji South Hedland Festival, Derby Moonrise Rock and Stompem Ground.

### **Broadcast Sales**

The Imparja BRACS show ("*Ngkwinhe Apmere*") at last provides a wider broadcast outlet for SVHS edited community productions and CAAMA Productions pay up to \$934.56 for a full half hour episode's worth of material or pro rata for smaller compilation segments used on this show. This 1997 series (13 half hour episodes) has raised the profile of BRACS video production tremendously in Top End and Central Australian communities. It is a real incentive for community producers to raise standards and increase output and must be nurtured and expanded if possible. NIMAA's film and video committee have recommended allocation of \$100,000 from the 1998/9 NIDF funds and a \$100,000 submission to AIATSIS to supplement Imparja's (total \$13,000?) broadcast presales and create a production slate for this important community video broadcast platform where none has ever before existed.

SBS ran the Warlpiri Media nine part series "*Manyu-wana*" (just for fun) in 1992 for \$10,000, but this went towards costs for David Batty to re-edit all the programmes to Betacam and subtitle them for broadcast. SBS have purchased at least one Super VHS BRACS production (a 26m. EVTV 1995 compilation, "*Nganampa Tjukurpa Kanyini*" for \$1,000), but have not ever put it to air. Lou Cleaver declares that SBS would be still interested in purchasing 2 - 3 minute "postcards" from BRACS community producers on SVHS format for inclusion on ICAM. This is not going to be a big revenue raiser for them, but worth pursuing perhaps, for some national recognition and to establish a toehold for future representation on this network.

A major obstacle for development of income opportunities in this area has been the reluctance or refusal of major broadcasters to accept productions recorded or edited on SVHS format on technical grounds of resolution quality. This should continue to be challenged on principle, in my view, and BRACS community TV viewers around the country would agree with me that any slightly noticeable reduction in SVHS visual quality is far outweighed by the equity value of the indigenous perspective and content of community interest. (The quality is nowhere near as bad as that of VHS originated material shown on prime time, immensely popular “funniest home video” shows, after all.) Having said that, it is obvious that to maximise broadcast of BRACS product on TV networks without the stigma of second-rate quality, and develop an economically competitive video production industry, community producers must gain access to “broadcast quality” Betacam or digital format cameras and editing equipment, for special projects at least, even though the SVHS format is actually fine for television broadcast or mastering of VHS dubs for videotape sales.

To this end, Pilbara Kimberley BRACS and PY Media have purchased Betacam cameras with Revitalisation money, intending to generate revenue for BRACS through broadcast sales and commercial contract production. PK BRACS has only contributed snippets so far to Milbindi, a now defunct Aboriginal magazine programme on GWN, though this camera was used for their NIDF 1 documentary “*Nyawa Kulila Wangka*” (Look, Listen, Speak), which had a \$30,000 presale to the ABC. PY Media have used their camera in a co-production of “Seven Sisters” for CAAMA’s “*Nganampa Anwernekenhe*” programme which is broadcast on Imparja, and ought to become regular contributors to this language series.

With the availability of cheap digital cameras (\$3,500-\$6,800 tax ex.) and the dramatic reduction in prices of non-linear edit systems in the last couple of years, and with the ready adoption of this format by the broadcast industry (eg: ABC’s “Race Around the World” and Channel 7’s Olympic coverage) “broadcast quality” production equipment is now within reach of BRACS communities. CAAMA have recently supplied three communities with digital cameras and Casablanca non-linear editing facilities with this year’s Revite money. PY Media have also purchased digital cameras to edit on a Sony EPS 7 edit system. Batchelor College has bought a digital camera and Casablanca edit suite for non-linear edit training. Several other community operators are keen to acquire their own digital cameras, and this is obviously fast becoming the standard format of the future, though it remains to be seen which lower-end digital editing system will prove to become best value for money, as prices drop and capabilities improve.

It is envisaged that BRACS productions which are accepted for the forthcoming NIMAA / SBS Independent series (with total presale of \$150,000) might purchase digital cameras from their production budgets. Warlpiri Media shot their NIDF 1 “*Munga Wardingki Patu*” (Night Patrol) documentary on a digital camera, dubbed to SVHS and edited offline in Yuendumu with a shotlister, and this would seem to be a workable way for community producers to prepare broadcast quality programmes for major networks but still undertake the main part of the editing process on community. WMA also contributed material that was shot on this camera to the ABC’s “Songlines” which earned them \$1,000.

## Contract Video Production

While production priorities should always be determined by community wishes and concerns, rather than purely economic considerations, BRACS can generate video production income by tendering for professional contracts and often these can still serve useful community education or language maintenance purposes.

EVTV managed to buy its first VHS / U-Matic edit suite and a Fairlight Computer Video Instrument with income from contracts totalling \$12,000 to produce "Bush Medicine" and "Well Baby Clinic" videos for the South Australian Health Commission in 1984, and continued to generate similar amounts annually with Pitjantjatjara language productions for the Australian Electoral Commission ("Voting" 1986), Nganampa Health ("*Uwankara Palya Kanyintjaku*" (UPK) - Environmental Health 1989), ATSIC ("*ATSIC-ku Tjukurpa*" 1990), Tandanya ("Two Homes" 1990), AP Land Management ("*Kapi Tjukula / Waru Kutjantja*" 1991), Museum of Victoria ("Women's Work" 1992) and a co-production with Warlpiri Media for NIMAA ("Fighting Fire With Fire" 1995). PY Media are currently working on a \$13,000 contract for the South Australian Consumer Affairs Department.

Warlpiri Media Association received money from the National Aboriginal Languages Program with additional funding from Central Television, London, for David Batty to produce a Warlpiri "Sesame Street" type programme "*Manyu-wana*" (though he says half the shoe-string production budget came from second hand clothing sales!). More recently they have completed two \$5,000 contracts for HIV awareness and sourced \$5,000 and \$11,000 budgets for videos of traditional story at Pmara Jutunta ("Storm Country" 1997) and a painting description for Warlukurlangu Artists. They have a couple of ongoing contracts - a \$10,000 financial management video, "Money Story", funded by ARTI (Asian Relations in Trade and Industry), and a \$38,000 information video on a pilot old people's respite care programme for the Department of Health and Family Services.

PK BRACS have undertaken contract work for Bugarrigarra Nyurdany Culture Centre (Broome NAIDOC activities 1996) and Kimberley Aboriginal Health Promotions Unit (Looma Active Lifestyle video 1997).

Tourism promotion videos and tourist information broadcast services could be useful for BRACS communities seeking to develop their own enterprises and promotional materials. Warmun BRACS intend to install a dedicated third TV transmission channel for BRACS programming which in down time will beam tourist information scrolled on a Videonics titler to the nearby roadhouse motel on behalf of local operators running tours and helicopter rides to the Bungle Bungles. Sponsorship for this service might be negotiated and this demonstrates how communities could sell TV broadcast services to support local enterprise.

WarrkWarrkbuyngu Yolngu Video (Gapuwiak BRACS) have undertaken a co-production with CAAMA, funded as an ATSIC Language Maintenance Project and another animated production with Aboriginal Nations.

TSIMA BRACS are shooting a boating safety video for the Dept. of Primary Industry.

The TAIMA BRACS Unit may now begin to pursue income in this area on behalf of RIMAQ communities, with purchase of a new 3 CCD JVC SVHS Camera and a newly renegotiated working relationship with Big Eye Productions who have Betacam, SVHS and Avid editing facilities.

Louis Kantilla at Nguiu gets “contracted” by local families to record Pukulmani burial ceremonies.

### **Outside Crew Contracts**

A useful role for BRACS units is to liaise with, assist and monitor outside media crews entering their community. Warlpiri Media (WMA) have had the most experience in this role as Yuendumu has historically been a favourite target of visiting academics and film crews alike. Remote communities do need protection from the more rabid, sensationalist exposé predilections of many journalists (or even ABC’s “Four Corners”), who have been inculcated with the belief that “the public’s right to know” overrides any common decency, right to privacy or community cultural protocols. Often the suggestion of any control of access or editorial vetting inflames their suspicion of a “cover-up” or “whitewash” (especially when it’s a whitefella who is deputed to pull them into line!) Communities, especially those with permit provisions, can exercise their right to ban photography, or at least insist that visiting media are accompanied by a local liaison person (perhaps the BRACS operator, or a senior authority) to make sure that sacred sites or other sensitive subjects are not recorded, that community members’ approval is obtained beforehand, check the rushes and vett the final edited product before broadcast or distribution. These services should of course be properly paid for and fees for this sort of work can raise quite a bit of revenue over a week’s shoot for example. Some media associations, for example WMA and PY Media have established obligatory contracts for visiting media which define protocols rates of pay etc. WMA charge each media crew up to \$250 for a recording permit (eg: \$1,000 from the AFL for five reporting crews at the annual Yuendumu sports and a similar amount from the Labor Party for the reportage of Pauline Hansen’s intended visit.

EVTV have also been contracted by several outside film crews (for example NHK Japan, Channel Nine, CAAMA Productions) for these type of services and also receive income from film makers wishing to follow proper protocols and have their use of archival footage vetted by community elders.

### **Community Fund Raising**

While residents of BRACS communities generally have very little disposable income, it is suprising how successful fundraising drives for community media purposes can be. This is evidence of the importance community members place on their media services.

EVTV’s first community transmitter was fully funded (\$900) by a ten cents surcharge on cool drinks in the local store in 1985. The following year a telethon - Anangu Aid for Africa - raised \$1600 for Eritrean famine relief.

### **Small Enterprise and Service Provision**

PK BRACS, TEABBA, Gapuwiyak and Yundarinya Media (Doomadgee) all market T-shirts and TSIMA also put out stubbie holders and caps.

CAAMA music have offered for BRACS units to purchase audio cassettes at wholesale prices and on-sell them for a small profit in the communities. EVTV did this for a while but lost more than sold and handed the distributorship to the local store who have a lockable sales display rack. However, the potential is there in principle for BRACS to operate as a retail outlet for music, videos and even electronic goods. EVTV sold television sets to the community at a small profit on start up of the community TV station in 1985 and supplied and installed aerials to community houses for many years. They also provided a much utilised repair and maintenance service on VCRs and cassette players (especially head cleaning and fuse replacement) but didn't charge for this. Nor did they profit from handling and forwarding of items that had to be sent away for repair, but it might be possible for BRACS units to charge community members for these services.

Tape dubbing - EVTV was often requested to dub multiple video copies of educational programmes for distribution to students studying in their own communities under the Anangu Teacher Education Program. They also made good quality recordings of ABC school programmes direct from satellite for Ernabella Anangu School. Community members often request other programmes to be recorded from satellite (eg: "Stompem Ground '92" and AFL football games) and EVTV did this at cost price. I don't think it is legal to make a profit from this sort of service. TEABBA have provided audio dubbing services to the Uniting Church for preparation of language teaching materials.

BRACS units can also make small amounts of money from hire of their equipment and facilities (especially video editing) to other fee paying organisations, although of course these should be available for school and community use free of charge. However in the past Santa Teresa have hired their SVHS edit suite to outside producers from Alice Springs and PK BRACS hire their Broome facilities (\$50 per day) to local groups, eg: Edith Cowan University for media students' productions.

RTIF developments like the Outback Digital Network may bring future income from hire of facilities for video conferencing, distance education, electronic banking, e-commerce (selling artwork), telemedicine, or a Torres Strait AQIS "BRACS watch".

### **Translation services**

Warlpiri Media, PY Media, PK BRACS and TEABBA do offer translation services, though in the first two instances these are usually tied to video production contracts and in PK BRACS' and TEABBA's case to radio announcements (eg: electoral information). In any case the Institute of Aboriginal Development (IAD) in Alice Springs and other Language Centres around the country tend to have a monopoly on this work, but if it were co-ordinated, BRACS could offer a comprehensive and professional translation service to ATSIC and other Government agencies as part of a total information distribution package.

### **Radio sponsorship**

BRACS audiences are generally too small and isolated to attract much in the way of sponsorship, which is limited in most cases by the Community Licence conditions to four minutes in the hour. However, radio networking is expanding the audience reach of BRACS broadcasters, creating greater opportunities for sponsorship which regional co-ordinators may be able to pursue and from which revenue might be passed back to communities.

TEABBA for example offer sponsorship packages at \$110 to \$330 per week (10 - 30 spots), casual spots at \$22, community announcements \$10, production \$50, translations \$100, studio time \$50 per hour. Some of their clients have been ATSIC (election information), a sports store, the quarantine service, Departments of Health and Family Law and an Aboriginal owned used car dealership.

The Aboriginal Program Exchange (TAPE) in Melbourne mail out free radio programmes on audio cassette and the occasional music CD single to indigenous radio stations, including several BRACS units. Programmes include "Awaye," "Deadly Sounds", "Arts Yarn Up," "Native Title News" and "Arts Alive" and though generally considered by community broadcasters to be not very appropriate for their BRACS services, they are, if nothing else, a useful source of recyclable cassette tapes. Occasionally TAPE offer to pay \$30 for repeated airplay of certain Government information announcements. Although this has been minimal income (it covers the cost of a CD at least) it is a precedent that could be expanded perhaps on an ongoing basis nationally, if BRACS had somebody to broker information distribution deals on their behalf.

NIMAA are developing a strategy to maximise government information services on indigenous networks by lobbying ATSIC and the Office of Government Information and Advertising (OGIA) to not only include them on tender lists but dedicate them a percentage quota of lucrative government information service delivery contracts.

### **Contract Radio Production**

PY Media produced an \$11,000 half hour radio documentary in 1995 for the International Year of Tolerance on disability issues. PK BRACS have done small announcements for WA road safety campaign (\$800 including distribution and airplay on 13 BRACS stations), Electoral Commission (\$500 for translation into four languages, production and airplay).

With the development of network programming, communities may be able to claim production funding from the network managers, the CBF or other sources. CAAMA have recently offered to pay \$40 per hour to operators in the bush who send in language programmes from BRACS studios to be broadcast on the CAAMA network. One way for regional media associations to utilise the national Training and Networking funds and assist operators' wage levels would be to establish mini production contracts directly with community BRACS producers.

## EQUIPMENT

The most obvious condition that must be fulfilled for BRACS services to function and realise their potential, and the most easily redressed by government funding procedures, is the need for appropriate capital equipment and infrastructure.

### **The original BRACS Unit**

In the initial establishment phase of BRACS (1988-90) the then Department of Aboriginal Affairs (DAA) appeared to believe that this was *all* that was necessary - a one-off capital provision, originally \$2.2 million which rose to \$3,364,285 by 1991/92, was given to Telecom in Western Australia to construct a standard console and install it in 81 communities. Units went in regardless of what broadcast or production facilities might exist already, which led to unnecessary duplication in some cases. Technicians would show a community member how to push the buttons on the input switcher at the end of the two day installation period. ABC satellite retransmission was switched on and communities were left to develop their own programming and maintain the system with no training, operating budget or technical support. On top of that, the equipment itself proved to have several drawbacks and design faults.

The first trial unit was installed at Jigalong in the Western Desert - a somewhat atypically ideal low power transmission test environment. It turns out that tall vegetation and/or the hilly terrain of sites in the north Kimberley, the Top End, Cape York and the Torres Strait cause reception problems for the 2 watt television transmitters and 10 metre masts of the standard unit. Many of these have had to be replaced with 10 watt transmitters and/or 30 metre masts and several sites, particularly on islands in the Torres Strait, have had to install translators or cable links between a community studio and the original transmitter hut on the hill to enable easy operator and community access.

The Department of Transport and Communications (DoTAC) insisted that BRACS TV services broadcast on the UHF band, even though the existing community television stations were already transmitting on VHF which gives a considerably better (another 10 km) range and is less dependent on a clear line of sight between transmitter and receiver, which can be critical factors at these low power levels. Many household aerials and older television sets existing in the communities could only receive VHF transmissions and were rendered useless by this decision, which stemmed from a concern to cater for an unlikely future proliferation of transmission services.

Low Noise Converters (LNCs) needed to be replaced with a more reliable model and one good local modification was to insert a plastic barrier against redbacks or geckos who appear to have a fondness for the feedhorn interior for nesting purposes, which frequently caused inexplicable loss of signal until the culprit was caught at home.

The console itself presented several difficulties for the operator who had to work up against the “cupboard” and pass the single microphone back and forth for interviews. The desk stand for this microphone was too short for comfortable radio broadcast and operators would often hold it up in one hand to speak while they cued cassette tapes with the other. There was very little room on the suspended desk shelf for stacking of programme tapes, running sheets etc., let alone a radio mixer.

Satellite receivers and transmitters were housed in the bottom of the console rather than on a rack out in the air conditioning. The major cause of transmission failure has proved to be overheating of the equipment inside the console. It would have been a good idea to incorporate a thermal cutout switch to prevent RF power amp component failure. This setup also necessitated the operation of noisy fans in the side of the console. These didn't even have a on/off switch which meant that operators had to pull the power plugs inside the console to broadcast live radio without excessive ambient noise (and remember to plug them in again at the end of the programme so the equipment did not cook!) The power conditioner was also very noisy and really should have been located outside the broadcast room.

Change of programming input could only be by means of the crash switcher for both video and radio which gave jumpy vision cuts for TV broadcast and made it impossible without faders and level controls on an audio mixer to broadcast professional sounding radio programmes.

All the production and broadcast equipment supplied in the original installation was of a domestic standard only, to keep costs down to under \$40,000 for a complete unit. Only one dual cassette player was provided which meant that the operator couldn't cue tapes or log the programme on one side of the machine while using the other side for broadcast playback. Nor were any alternative audio sources available as in a normal radio studio, such as CD players, record turntables or reel to reel machines. Most importantly operators were not provided with a good field cassette recorder (eg: a Sony TCM5000 or Marantz PMD222) for pre-recording of interviews or musical performance events out in the community.

The compact VHS camera (JVC GR-45) with playback tape adaptor and flimsy tripod which were supplied for video production and TV operations are best described as a poor home movie set-up - all these cameras (except a very few still in existence) broke in a very short time. A lack of external microphone made audio quality poor on TV interviews or for live to air presentation. There was only one camera battery and maintenance of battery power supply is always a problem for BRACS camera operations - a reliable longlife battery belt is essential for extended fieldwork like songline recording.

The two VHS domestic VCRs were wired on adjacent RF output channels which caused interference on VCR 2 monitoring. These machines should be monitored on AV outputs anyway. They allowed for crash editing only with no audio dub or video insert capability. The VHS format is of low resolution for broadcast and suffers generational quality loss, making it unsuitable for use on major TV networks or for editing and dubbing of saleable quality video tapes.

Because the imported equipment had been left sitting on the docks for six months on arrival in Australia, it was all out of warranty by the time of installation.

### **Revitalisation equipment**

Most of the above problems have now been addressed by the installation of revitalisation upgrade equipment which has enhanced BRACS production and broadcast standards considerably. As can be seen from the lists provided in each regional overview, the actual equipment purchased and amounts expended vary considerably from region to region, depending on the level of funding available and differing technical advice. Prices quoted are approximate and not now current.

Some community operators had already sourced cheap 4 channel Tandy, Ramsa, or Yamaha audio mixers for themselves to improve their radio broadcast capabilities. In the Torres Strait a few creatively adapted the Panasonic AVE-7 video mixer supplied as part of their SVHS editing suite and used it as a radio mixing desk. Seeing as nothing suitable was then commercially available at a reasonable price, TEABBA's technician, Evan Wyatt, commissioned Rod McCubbin of EAV Technology to design a cost effective unit, the "McCubbin" (\$3,658 tax ex. in bulk), which was an 8 channel modular mixer, easy to repair, with indestructible toggle switches and compatible with the TRI-MM telephone interface. These were installed in the Top End and the Warlpiri and Pitjantjatjara lands. TAIMA could afford pricey Queensland built DME Mk 4 professional mixers which cost \$5,995 (\$7,940 in 1996-97 when for some reason sales tax exemption was not claimed !), while CAAMA bought Ogenic (PKE) "Minuet" mixers for \$5,147. In the west a Perth company, Audio Video Communications (AVC) developed the "Brolga" BM 100 which competed in price with the McCubbin (now around \$4,000) and these were adopted in the Ngaanyatjarra lands and the Pilbara Kimberley region.

Two CD players, second cassette decks, and two minidisks were added as input sources to the mixer and in many communities the old console was replaced by new desks with microphone booms. Satellite reception and transmission gear was housed separately in rack frames. Some regions replaced the switchers and/or added compressor / limiters (a useful safety net to regularise transmission levels, especially for inexperienced operators) and distribution amplifiers to process the output signal from the mixer.

Marantz PMD 222 cassette recorders (around \$800 -900 with rechargeable battery and case) were generally supplied for field recording and RIMAQ communities also received portable MZR-2 mini disk recorders (\$1,611). CAAMA are soon to supply their communities with portable mini-disk recorders, compatible with their studio set-ups. DAT recorders are a possible future alternative for external sound.

TAIMA, PY Media and Pilbara Kimberley BRACS also installed McCubbin TRI-MM phone interfaces (\$2,880) to enable talkback radio functions and the sending of radio programmes to a network hub. CAAMA and TEABBA built their own cheap one-way reporter's links (\$250) for the same purpose, though these have no talkback or receive capability. Where both exist, as in a couple of Top End

communities, it is possible to carry out telephone interviews from the BRACS unit at the same time as the programme is going out over the network.

Most media associations are currently looking at the applicability of new digital compression equipment (CODECs) to enhance the quality of radio programmes delivered over ordinary 3 khz phonelines to a network hub. Improvements of up to 9 khz are claimed to be achievable with this technology, which is pretty close to full broadcast quality. So far only PY Media have actually purchased Scoop Reporters (\$4,800) for use on the Radio 5PY network and I believe they are still ironing out some problems of digital compatibility. These CODECs cannot overcome the 2.5 khz limitation on digital concentrator (DCRSS) boards so they will unfortunately not be of any use for quite a few of the more remote communities whose phone services are still delivered over microwave repeaters. A similar product is the US built Musicam (\$5,800 - \$6,200). AVC in Perth are developing an Australian prototype with a \$50,000 grant from the W.A government. PAKAM will soon be testing it in the Kimberley, though in order to align these CODECs to a new international digital advanced audio coding standard (MPEG 4) to be introduced generally mid 1998, it may be worth holding off purchase until next financial year. Expected cost is \$5,500 and improvement up to 15 khz (near CD quality) is claimed.

On the video side, revitalisation enabled all communities to upgrade their camera recording and edit facilities to the SVHS format. Panasonic MS4 and subsequent MS5A cameras became standard BRACS equipment and generally cost around \$2,650. Manfrotto tripods 066/136 (\$355) were most commonly supplied, though a few communities stretched to the sturdier 116 Mk3 model (\$1,200) and TAIMA believed it worth the additional expense to supply Miller 25 tripods (\$1,660) to RIMAQ communities. Pilbara Kimberley BRACS and PY Media have deployed revitalisation funds to buy full SP Betacam cameras costing over \$20,000 (and in PY Media's case an edit suite as well) with the intention of generating contract income from broadcast quality production. EVTV, Santa Teresa and the TAIMA BRACS Co-ordination unit settled for good 3CCD JVC SVHS cameras for about half the cost of a Betacam. BRACS video producers are now closely watching the newly developing digital camera market as a more affordable way of making full broadcast quality programmes if they could access non-linear post production facilities in regional centres. CAAMA have recently purchased Panasonic DX100 digital cameras (around \$3,500) for three communities and Batchelor College have one for training. I am advised that it is worth going the distance for a three chip digital camera with a "fire wire" for direct digital dumping to computer drive, such as the Sony models which Warlpiri Media and PY Media have bought (\$5,905-\$6,800) or a newly released Canon model with interchangeable lens that looks good value at around \$6,800. A drawback to consider with the use of 1/4" digital tape and high speed heads on digital cameras in usual BRACS recording conditions is that dust causes much more severe picture degradation - dropouts six times the size of those on SVHS tape. Chris Tangey from CAAMA, however, has had one in the field for 15 months and has not experienced any problems yet.

For SVHS editing Panasonic AG 5700 edit suites with WJ-AVE-7 mixers and WV-KB15 titlers were the cheapest non domestic system available at around \$7,000 all up, and these went in to Torres Strait and some Top End and PY Media

communities. A few longer established video producing communities such as Maningrida, Ngukurr, Yuendumu, Santa Teresa, Djarindjin and Ernabella had already sourced their own funds to purchase more professional AG 7500/7700 or JVC BR611/811 machines, though these are all getting pretty ancient now.

Contemporary replacement professional mid-range SVHS edit systems are the Panasonic 8600/8700 suite at over \$11,500, or cheaper JVC BR800 machines. The old AVE 7 vision/audio mixers are no longer available so that either the addition of a separate cheap audio mixer is required to go with new Panasonic or Videonics vision mixers, or an upgrade to an MX 30 costing over \$3,000. TAIMA's 1995-96 revitalisation installation of SVHS edit systems consisted of two JVC S368E machines and controller with a Blaupunkt DCM 2000 vision mixer and titler for \$10,637, while Pilbara Kimberley BRACS sourced a more recent package consisting of a combination of JVC S388E/BR800 SVHS machines and controller for \$7,000 and coupled it with good value versatile Videonics 2000 titlers for \$750 and expensive MX30 vision mixers (\$3,050). As with digital cameras, non-linear digital edit suites are continually coming down in price and improving in capability and CAAMA have followed Batchelor College in their choice of the "Casablanca" (\$6,000) to go with the digital cameras they have supplied communities. At the higher end of the market, PY Media purchased a new non-linear Sony ES7 edit system (about \$65,000) for the training centre at Umuwa, but the software has been giving them a bit of trouble. Warlpiri Media have also recently acquired an Avid suite. Community video producers in other regions can gain access to an Avid at CAAMA or at TAIMA's Big Eye Productions, or a Media 100 at Goolarri Media.

RIMAQ BRACS units have also been supplied with Lowell light kits (\$530) and computers / printers (\$4,700) and trainers take a video projector (\$6,120) on trips.

Vehicles, usually 4WD Toyota Troopcarriers, which are essential for training delivery and technical installations and maintenance in remote areas, have been either bought outright (for around \$43,000 new) from Revitalisation capital budgets by CAAMA, PY Media and Pilbara Kimberley BRACS, or in part by Warlpiri Media, or leased from Dasfleet at \$20-25,000 per annum, by TAIMA. It must be pointed out, however unrealistically, that all communities desperately require a vehicle for local recording trips, though this is not a cost that existing budgets could hope to bear. Some communities have actually dedicated a vehicle for this purpose, or at least make a CDEP vehicle available to the BRACS crew on occasion.

In some regions second FM radio transmitters and taller masts have been purchased from Revitalisation budgets and installed where required. All communities had already bought their own transmitters for retransmission of commercial television services on a second channel.

New Scientific Atlanta D9223 professional model digital satellite receivers (\$3,100) and second 1.8 m satellite dishes (\$750) have already been installed in W.A. for reception of GWN from the PAS2 satellite on the new digital platform. Optus services carrying ABC, SBS, Imparja and QTV on the B3 satellite will be changing over later in the year and will require different Aurora decoders that are not yet on

the market but are expected to cost about \$3,400. Even though DoCA and the Regional Telecommunications Infrastructure Fund (RTIF) are providing a \$2,500 subsidy for each digital decoder, impoverished communities are asking the media associations to use BRS funds to help them cover the shortfall in equipment and installation costs of conversion. This is not really within the purpose of the grant, but the extra dish installed in WA may be required for reception of the National Indigenous Radio Service (NIRS) in the future. Digital (audio only) receivers for the NIRS service are expected to cost around \$1,200. Digital receivers also have a data output that could download satellite delivered digital data, internet services for example, to a computer in the BRACS unit much faster than by phonline.

Though in general I would contend that BRACS capital funds should only be spent on remote community needs, I admit that the distinction between community and town resource base infrastructure requirements is a fine one, and will only become more blurred with the development of radio network hubs and centralised video post production facilities serving BRACS communities in all the regions. These may require expenditure of BRACS funds on equipment, for network hub automation for example, or broadcast quality video gear, to be located at the regional centres. As suggested in the next section on technical maintenance, it is also appropriate to identify some portion of BRS funds for emergency spares, test equipment and tools to properly set up technical maintenance workshops at the regional media associations. However, the potential for an apparent conflict of interest in this regard (and possible complications for tax exemption) makes it all the more incumbent on the regional media associations who disburse national BRACS funding to be especially up front and accountable to community consultative committees and to take extra pains to justify and seek their mandate for any expenditure on capital items that are to remain at the regional centre.

## TECHNICAL SUPPORT

Most BRACS sites had received no maintenance at all between the time of first installation and the 1994 technical surveys. Harsh conditions exist in remote communities. Heat is the major cause of decoder or transmitter failure. Dust from unsealed roads causes havoc to video equipment especially. In coastal areas and on islands, humidity and salt breezes corrode masts, guy wire turnbuckles and adjusters on the satellite dish mount. Vermin can be a problem with mice or ants eating the wiring or nesting in the machines. Security against vandalism and theft is essential.

Because of the distance from service centres, irregular freight services and administrative inaction, even minor problems like a missing lead, a jammed tape or lost battery can effectively put a BRACS operator out of action for months!

Technical visits are expensive, especially for one off jobs in a single community. The cost of flights from Cairns to the Torres Strait, for example, makes emergency callouts prohibitive - TSIMA really need to employ a technician to be based on Thursday Island, or at least send Graham Bennett on an annual island hop to attend to all the communities' needs in one trip.

Currently the Ngaanyatjarra communities are the only ones to have a regular preventative maintenance contract in place - the Ngaanyatjarra Shire pay Dennis Pease to make six monthly visits through the region. The media associations could employ technicians to visit each BRACS unit on a co-ordinated and cost effective basis if, as recommended in the Funding chapter, they were to be given responsibility for BRACS repair and maintenance expenditure at least. Ideally this visit should be combined with some on-site technical training for operators.

Operators need more formal technical training in the BRACS certificate course. With a little guidance in first line fault finding they can be invaluable to the technician back at base and could often save an unnecessary trip. Evan Wyatt has drawn up some simple diagnostic steps for operators to follow to help identify the cause of a problem. The operator fills out a checklist and faxes it back. The technician can then suggest further tests or remedial action over the telephone.

Workshops should be set up with proper tools, emergency replacement spares, test equipment, and training of indigenous technicians in five regional media centres - CAAMA, TEABBA, Goolarri, TAIMA, and TSIMA - to service all the BRACS communities as well as the regional radio stations.

The BRACS Revitalisation implementation was a perfect opportunity for this infrastructure to be developed and some real technical training to have taken place on the ground, and though it did provide BRACS communities with several technical maintenance visits during the installations, where previously there had been none, now that the major equipment roll out is substantially complete, BRACS units are again left without technical support and vulnerable to rip off by lone shark operators.

Only now that the more urgent needs of the communities have been largely met and it appears that the programme funding will continue, can CAAMA, TAIMA and PAKAM spare some of the 1997-98 revitalisation capital budget to purchase tools, test equipment and exchange units which can be sent out immediately when communities have problems to reduce down time while faulty ones are sent away for repair or parts are ordered. These items are pricey and their immediate benefit is not easily apparent to communities, operators, or ATSI, who might suspect, confronted with budget items like a \$4,500 digital storage oscilloscope or \$5,000 workshop laser test equipment, and knowing that it is the technician himself who has written up these BRACS capital wish lists, that he is feathering his own nest at the expense of remote communities. I admit to qualms myself, knowing that there are still operators out there crying out for production equipment and training! But really, proper workshops should have been set up at the very commencement of the BRS and implementation not commenced unless indigenous technicians were being trained as part of the process. As it is, Telstra and a few private operators with little contact or empathy with community broadcasters have made a killing out of BRACS technical consultancies, creaming money which could have gone into the development of a long term technical support base for the industry, while some other technicians employed by the media associations struggled singlehandedly to deliver what was really needed with only their personal tool kit.

CAAMA did advertise an apprenticeship through Northern Territory University a couple of years ago but attracted not a single applicant and gave up on the idea. A team of techs at CAAMA could have not only taken the load off Mark for the 12 Warlpiri and Central Australian communities, but could also have carried out the installation contracts on the Pitjantjatjara and Ngaanyatjarra lands. TEABBA employed a technical trainee in December 1995, but as outlined in their regional overview, were not even able to tender for installations in the Jabiru region that year. They too, if properly supported, could have sustained a crew of trainee technicians for community maintenance and upgrade work, trained BRACS operators on the job as well, and perhaps developed a self supporting service to the general public. It was not to be, then, but it is still not too late to build these service bases up with proper tools, further community upgrade work, some regular maintenance contracts and proper traineeships. At Goolarri Andrew Carter is this year employed on a traineeship on top of CDEP with accredited coursework through TAFE and others are assisting him on the job with BRACS upgrades and digital conversions. The formal AlphaTec apprenticeship proposed by Pat Malone with the ABC years ago has never eventuated and the Telecom suggestion for a Torres Strait Islander apprentice in Cairns fell through when their base was pulled back to Brisbane, but it is up to us to set it up for ourselves - courses can be structured to suit, I'm sure there *are* plenty of suitable potential trainees to recruit. Some BRACS operators have specifically expressed interest in technical training, and the work is certainly there. The Aurora/Optus digital conversion job is looming presently. Media associations should co-ordinate these installations, especially if we're funding them from the BRS ! You don't even have to re-point the dish for this one, so no need to pay an outside contractor just to change over your decoders or install a NIRS receiver at the same time for you.

Let's take the opportunity to set up proper technical support services for BRACS !

## TRAINING

### Community Workshops

All the operators attending the regional meetings for this report reiterated their need for training and local production assistance to be delivered on the job in their communities. Many expressed frustration that new equipment had been installed for the revitalisation upgrade but they still had not received proper home based training and did not feel confident enough to use it effectively. This was especially so with regard to video editing gear, where such had been supplied. Where BRACS units are not producing or broadcasting local programmes, the most common reason is the absence of any trained personnel to operate them.

The fundamental lack of adequate training provision for BRACS stems from its first establishment in 1988-89 when DAA assumed that DEET would develop some sort of training strategy to support the needs of the fledgling indigenous community broadcasting industry. Apart from a one year programme of community workshops delivered by Gunada Productions in the Pilbara and West Kimberley and by Waringarri Media in the East Kimberley in 1989, funding of two trainers out of Cairns from 1989 to 1991, part of a trainer's salary for PY Media in 1990-91 and one for Irrunytju Media in 1991-92, DEET were unable to come up with any solutions for training delivery to BRACS communities. It would seem that their stringent requirements for a guaranteed paid job at the conclusion of any training programme prevailed against deployment of funding from any existing DEET programmes, as was also the case for indigenous community broadcasters in the regional centres.

ATSIC picked up responsibility for training in 1992-93 and did continue these last two salaries with the Community Training Programme (CTP), but this scheme was too shortlived to underwrite development of any longer term training programmes.

When asked during the community needs consultations for the 1994 surveys what sort of training provision they wanted, nearly all communities requested a full time resident trainer, so that all community members could have access to on site training and operators would have consistent support in their work and not have to travel away from the community to improve their skills. To my knowledge, only Yuendumu, Ernabella, Ngukurr, Maningrida, Djarindjin and Irrunytju have ever had this level of support for extended periods of time, but the benefits for development of skills in these communities are obvious.

Failing the likelihood of ever being able to provide this level of resource across the board, regional media associations have attempted, with the limited training funds made available to them through the BRACS Revitalisation Strategy from 1993-94 (only \$225-250,000 per annum nationally), to establish a model of circuit trainers spending a week or more at a time delivering on the job workshops at each

community in rotation. Learning tasks are usually production based, with a radio or TV programme being planned, researched and scripted if necessary, recorded, edited, broadcast and copied off all within the duration of the workshop (ideally!). I believe that one trainer per four communities is a not unreasonable compromise to aim for, and should now be financially achievable with the continuation and freeing up of BRS funding. In this way each community might expect to receive up to ten weeks on site training per year.

Unfortunately, even where skilled, culturally sensitive and appropriate trainers have been employed in this work, and these are few and far between, there have never been enough of them to visit all communities in the region for adequate lengths of time and they have tended to burn out rapidly with the stress of constant long distance travel away from home and family, uncomfortable accommodation and working environments, frustration with community politics or even hostile community administrators and poor salary levels or T/A provisions.

Trainers have in most instances been employed through necessity as regional BRACS co-ordinators as well, or vice versa - a double role that is impossible for one person to fulfill adequately. Trainers need the support of good managers and administrators to plan training schedules, deal with the politics and other issues of funding, monitoring of budgets, technical maintenance, equipment purchase or repair, production requirements, travel and accommodation arrangements and payment, Abstudy and ATAS claims etc.

Delivery of accredited training can be supported by other sources of funding such as Abstudy, which will pay for students' travel and accommodation (up to eight trips per calendar year for Batchelor courses) as well as provide a means tested living allowance (up to about \$380 per fortnight), even, since 1996, for CDEP participants. Aboriginal Tutor Assistance Schemes (ATAS) can pay trainers and more experienced BRACS operators good hourly rates up to \$32 per hour for up to 15 hours per week to tutor enrolled students on the job.

Traineeships can be negotiated with DEETYA and state training bodies to cover 50% of award wages if accredited courses are taught off the job and qualified supervisors are in the workplace. Training providers may even pay the regional media associations for trainers to deliver accredited courses on their behalf.

The Certificate II in BRACS (Broadcasting and Operations) Course offered by Batchelor College since 1993 has been especially developed for entry level BRACS training and in 1998 has been re-accredited for national application with considerable input into its design from a representative course monitoring committee. It is typically delivered over one year with about eight weeklong workshops on the communities, one festival recording trip and one or two workshops at a Batchelor campus or some other regional centre.

TAIMA, with DEETYA funding brokered in collaboration with NIMAA, have also been developing a pilot Community Producer's Certificate for trial and accreditation at a similar level for some time now. I have suggested that they adapt the Batchelor

Certificate curriculum to suit this or adopt the course completely as it is ready for immediate implementation.

Batchelor College are entering into partnership agreements with CAAMA, TSIMA and PAKAM whereby course delivery plans are drawn up and periodic lump sum payments of Part Time Instructor wages and ATAS tutor fees are released to the indigenous media association to help cover salaries for their trainers to assist in delivery the course. This means that the course could be delivered in all regions at once by locally employed trainers without overtaxing college lecturing staff, and maximum use of available resources is made to extend regional training budgets.

***Recommendation :***

***that the nationally accredited BRACS Certificate Level 2 course be implemented entirely by the regional media associations or at least co-delivered with Batchelor or other educational institutions in all regions through a combination of community based workshops and ATAS tutor on the job support.***

***That the regional media associations be fully resourced to deliver initial accredited training to all communities requesting it for their BRACS employees.***

Other tertiary education courses have been undertaken by BRACS trainees, though with a rather high drop out rate. These are the former three year Associate Diploma (now called Certificate Level 3,4,and 5) of Broadcasting and Journalism at Batchelor College and the former two year Associate Diploma (now Diploma) of Communications and the newly offered third year Diploma at the Centre for Aboriginal and Islander Research and Participation at James Cook University in Townsville. Problems are experienced with extended residential block periods away from home (ready availability of alcohol, homesickness and cultural dislocation), differing focus and intentions of the course and incompatible broadcast and production equipment to train on. Nevertheless graduates of these courses have been most influential in the development of BRACS (the "Legends of TEABBA") in the Top End and Torres Strait particularly. The Certificate II course can only hope to impart basic skills and it is essential that pathways for further training be readily accessible for BRACS operators.

Batchelor has received an Indigenous Education Strategic Initiatives Programme (IESIP) grant to examine how it could adapt its Certificate 3,4,and 5 courses to the requirements of BRACS broadcasters. This proposal supersedes previous discussions with the Course Monitoring Committee about developing a second year BRACS course from scratch, and a reference group meet by teleconference to negotiate its development.

I believe it was a shame that the former Video Production strand of the Broadcast and Journalism course was discontinued after 1993 on the grounds that most interested students were BRACS operators and would be content to do the new one year BRACS Certificate Course. The current lack of qualified indigenous video

producers and trainers as compared to radio broadcasters has been a great impediment to development of this side of the industry. Troy Albert is the only graduate of this course working for BRACS and is in too high demand.

***Recommendations :***

***That the Batchelor Certificate Level 3, 4, and 5 in Broadcasting and Journalism course and the James Cook University Diploma in Journalism course be adapted in terms of entry requirements, content, delivery and equipment resources to make them more appropriate to the needs of BRACS community producers and broadcasters.***

***That the former Batchelor College Associate Diploma in Broadcast and Journalism - Video Production and Broadcast strand also be adapted and incorporated into the Certificate level 3, 4, and 5 course and extra staffing be provided to enable delivery of this component in 1999.***

***That negotiations take place between regional media associations, DEETYA and state training authorities to develop appropriate traineeship arrangements (including technical traineeships) of up to four years duration and to work out funding strategies for trainers' salaries and guest lectureship wages as well as community workshop travel and accommodation costs.***

## NETWORKING

BRACS is poised to embark on a whole new scale of operational activity and significance with the development of regional radio broadcast networks extending across all parts of the country. The idea has been around since the inception of BRACS and working models have been developed for several years now, but as the Revitalisation Strategy achieves its original implementational goals and enters a new phase of targeted applications, the opportunity now exists to expand the concept on a national scale and make it an actuality in all regions.

This is particularly timely with the parallel expansion of the Tanami videoconferencing network model and the Phase 1 \$200,000 funding of the national Outback Digital Network (ODN) proposal by the Regional Telecommunications Infrastructure Fund (RTIF). Even though the RTIF Board has declared that the fund is to be applied to the expansion of telecommunications links only and not broadcasting service delivery, the two are obviously so entwined, and will become ever more so, that significant benefits for BRACS broadcasters may be derived from the improved access to data communications bandwidth envisaged under the ODN proposal. Conversely it makes obvious good sense to involve existing BRACS personnel, infrastructure and support networks absolutely in any ODN developments. I could never understand why, when they had so many of the same goals and committee members, and were even sometimes co-located, the Tanami Network and Warlpiri Media seemed to be competing for ATSIC funds, BRACS operators' hours and white co-ordinators' living space, when all they needed to do was to string two audio leads between the BRACS mixers and the videoconferencing units they could have piggybacked a Warlpiri BRACS Radio Network at little extra cost on the Tanami satellite videoconferencing channel .

Just as much as it is critical that RTIF projects such as the Outback Digital Network be developed in an planned, integrated, connective, mutually supportive and cost effective way to avoid a hodgepodge of piecemeal, duplicative projects, while at the same time preserving regional autonomy, decision making and empowerment, so too we must develop our regional BRACS Radio Networks in conjunction with each other, with the NIRS and with the ODN itself. The continuation of the Revitalisation Strategy funding for another three years and the existence of a representative well working forum in the BRACS Working Party gives us the opportunity to do this properly.

Now that phone interfaces and line connections are getting established, with the installation of CODECs in the near future promising good quality programming input from communities to network hubs in the regional centres, the problem remains for some of how to complete the loop and get the network programme back out to all the communities simultaneously in the most cost effective way.

CAAMA of course have had free access to Imparja's uplink since 8 KIN FM went up on satellite in May 1989 and conducted early trials of sourcing community programme input via program lines from Santa Teresa and Ntaria in 1993-94. They now have all four of their communities linked to provide regular weekly programming, can take some Pitjantjatjara language programming off Radio 5NPY and occasionally hear from Yuendumu.

Frank Djirumbipilwuy inaugurated the TEABBA Radio Network from Galiwin'ku via the Darwin studio down a program line to Imparja and up over the satellite in June 1994. Three years on, there are currently 5 communities broadcasting regularly on the network with 2 x 2 hour sessions a week and there are about 10 now capable of contributing through phonelinks. This service is picked up and retransmitted by 29 communities in the Top End.

Radio 5NPY (a Ngaanyatjarra, Pitjantjatjara, Yankunytjatjara Network) was launched on 8th May 1998, broadcasting from their studio in Umuwa via program line to the Imparja uplink in Alice Springs. It is intended that the 6 communities on the Anangu Pitjantjatjaraku Lands and 4 others north of the border and the 12 Ngaanyatjarra communities will all eventually contribute to this unique language service.

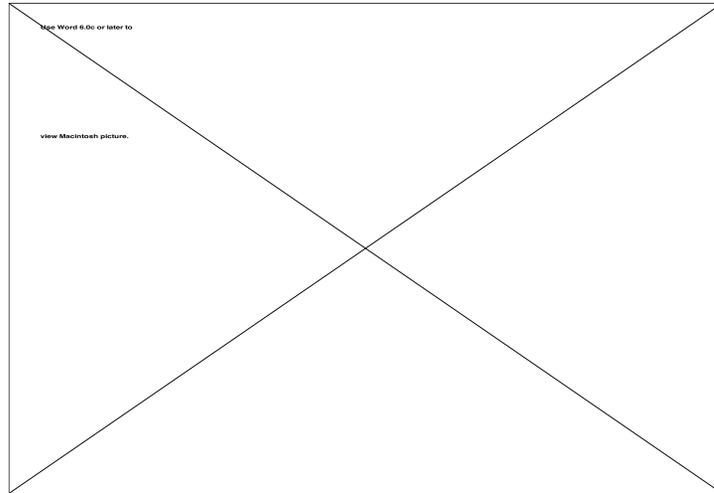
TSIMA will be able to reach all Torres Strait and Northern Peninsula Area communities by AM radio when they get their own fulltime licence and are also keen to establish community programming links.

Cape York Land Council and RIMAQ are investigating options to establish a BRACS Network in Cape York - 4K1G's existing satellite uplink would seem an obvious vehicle, especially since the TAIMA Review has clarified its proper direction as a community service broadcaster, though it would seem that TAL have been charging exorbitantly for this transponder, and after digital conversion different options may be available.

PAKAM is also installing phone links and CODECS and are seeking ways to uplink radio programmes from its 13 BRACS Communities and 4 regional radio stations through a network hub at Goolarri to the whole of the Pilbara and Kimberley.

It makes most sense to me that all indigenous network services be aggregated on the one satellite uplink facility at Imparja after digital conversion increases its capacity and dramatically reduces their TV transponder costs, and that they all be covered by the ATSIC satellite subsidy (currently \$2 million per annum). My understanding is that TV uplink costs will fall to around \$800,000 and though additional audio services will have to pay for the extra bandwidth they require, this will cost ATSIC nowhere near as much as at present.

The National Indigenous Radio Service has also recently announced that it will be moving over to the Optus B3 satellite and will therefore be accessible to all BRACS units as a bed programme. It will also be enabled to retransmit programmes from a far greater range of indigenous sources than it has hitherto and truly national link ups will become achievable. The vision is about to become reality !



The standard Torres Strait Island BRACS Unit supplied in 1989

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## **TORRES STRAIT**

### **Regional Overview**

There are fourteen inhabited islands in the Strait in addition to the main population centre of Thursday Island, and two Islander and three Aboriginal communities in the Northern Peninsula Area (NPA) on the tip of Cape York. All nineteen communities were provided with a BRACS unit in 1989, whether or not they met the population criteria (200 or more) generally applied elsewhere. This means that a Torres Strait Islander BRACS Network has the potential to achieve (TSI) "national" levels of participation and service delivery.

All but two of the communities (Mabuiag and Boigu) have broadcasters employed on CDEP, and many of these have produced fairly consistent broadcast programmes (mainly radio) for many years. This is in spite of generally very inadequate working space, equipment, operational funding, technical maintenance and training provision, or even in many cases much encouragement and support from their own community councils, and it is testimony to the professional commitment of these broadcasters that they have persevered for so long under such conditions.

At the time of original installation BRACS units were housed in tiny huts (7 sq m) provided to all communities by Family and Children's Services and were initially powered with stand alone generators. These buildings were barely big enough to house the console and one operator. Some communities (St Pauls, Darnley, Kubin, Umagico, New Mapoon, Dauan) have relocated to new premises or even acquired new buildings to house their BRACS facility.

BRACS recurrent funding was pooled for two years and held in trust by TSIMA. Following only one of the 26 recommendations embodied in a five year plan developed by John Newsom in 1992, application was made in 1993/94 to the TSRA who approved for this money to be used to make necessary repairs to the TSIMA building on Thursday Island and extended it to house a BRACS training and co-ordination centre. Unfortunately the further recurrent funding for both communities and the central support unit's operations advocated by Newsom did not eventuate.

In 1993-94 TSIMA received a \$500,000 capital allocation from the BRACS Revitalisation Strategy for a video equipment package supplied by GEC Panasonic to 16 communities. They were lucky to get this much, as 1994 saw the separation of all ATSIC funding for the Torres Strait and its transference to the Torres Strait Islander Regional Authority (TSRA). TSIMA were subsequently deemed ineligible to receive funds under ATSIC national grant programmes such as the BRS but they did continue to participate in BRACS Working Party meetings. Unfortunately the TSRA did not sustain the revitalisation programme as they were supposed to and no further BRACS capital funds were forthcoming, with the result that Torres Strait communities are now far behind their counterparts on the mainland, especially in

provision of more functional radio broadcast equipment, which is urgently required if communities are to be enabled to provide programming to a Torres Strait Radio network, as they hope to do when TSIMA commence fulltime transmission on their new AM licence.

TSIMA were further hamstrung in their efforts to deliver training to their communities, especially for video editing on the new equipment, as they were only funded one trainer position to answer the needs of all nineteen communities and had next to no travel budget to get them out on the islands delivering workshops.

The TSRA are now addressing the issue of appropriate provision of funding to BRACS and have commissioned their own report. At my meeting with 14 BRACS media workers on Thursday Island we drafted recommendations and required budgets for community operations, TSIMA central co-ordination and training support, new buildings and upgrade of equipment which TSIMA have already submitted along with estimates of costs of digital conversion and SBS retransmission in a report from the meeting to the TSRA.

The following tables are the draft budgets we considered necessary to set up and sustain a Torres Strait communications industry and radio network.

<b>COMMUNITY OPERATIONAL</b>	
<b>ITEM</b>	<b>PRICE</b>
Wages 2 Operators @	
\$25,000 less \$9,000 CDEP	\$32,000
Electricity	\$1,700
Repairs and Maintenance	\$5,000
Stock Library	\$2,000
Phone	\$1,500
Office Supplies	\$300
Equipment Replacement	\$4,000
Broadcasting Supplies	\$2,000
Travel	\$3,500
<b>TOTAL</b>	<b>\$52,000</b>

<b>COMMUNITY OPERATIONAL( no local production)</b>	
<b>ITEM</b>	<b>PRICE</b>
Electricity	\$1,700
Repairs and Maintenance	\$5,000
Phone	\$200

Office Supplies	\$50
<b>TOTAL</b>	<b>\$6,950</b>

<b>CENTRAL SUPPORT</b>	
<b>ITEM</b>	<b>PRICE</b>
Co-ordinator wage	\$36,000
Trainer wage x 2	\$72,000
Travel Training	\$10,000
Travel meetings x 2 (all operators)	\$9,500
Travel meetings x 2 Bracs Committee	\$3,000
Maintenance hardware initial	\$12,000
Maintenance hardware ongoing	\$10,000
Equipment spares	\$120,000
Freight	\$15,000
Broadcasting materials (tape stock)	\$15,000
Postage	\$800
Stationery	\$500
Accommodation meetings/training	\$7,500
Catering	\$6,000
Phone/Fax	\$7,000
Staff Accommodation	\$25,000
<b>TOTAL</b>	<b>\$349,300</b>

<b>UPGRADE CAPITAL</b>	
<b>EQUIPMENT</b>	<b>PRICE</b>
Mixer	\$4,000
2 Mini disks	\$1,860
Portable mini disk	\$800
Limiter	\$350
D.A	\$160
Computer	\$5,000
Furniture	\$1,500
Freight & Insurance	\$1,000
Booms & Mics	\$600
VCR	\$500

Tripod	\$1,200
Tri MM	\$3,000
Leads and cables 2 sets	\$200
<b>TOTAL</b>	<b>\$20,170</b>

## TORRES STRAIT ISLANDER MEDIA ASSOCIATION

Remote Area Broadcasting Co-ordination Unit  
Torres Strait and Northern Peninsula Area

**“Meriba Kaur ar Gedle ra Kodo Mir”**  
**“Ngaimun Kawa Mabaigau Wakai”**  
**“Voice Blo Ilanman”**

<b>TSIMA Manager -</b>	Aven Noah
<b>BRACS Co-ordinator -</b>	Debbie Pruden
<b>Administrator -</b>	Traci Malbury
<b>Radio Station Manager -</b>	Wayne Kee See
<b>Broadcasters -</b>	Jenny Enosa, Vicki Singe
<b>News -</b>	Ina Gebadi, Dako Mosby

**Phone :** (07) 4069 1326 / 1524

**Fax :** (07) 4069 1193

**Postal Address :** P.O. Box 385 Thursday Island QLD 4875

Torres Strait Islander Media Association (TSIMA) was the first indigenous broadcaster to gain access to a “ window” (initially 10 hrs/wk from 3.00 -5.00 pm) on ABC Regional AM services from 1st July 1985.

TSIMA currently broadcasts on 1062 AM 20 hrs/wk from 1.00 -5.00 pm weekdays to an estimated audience of 180,000 from Weipa in Cape York to Papua New Guinea in Creole, English and occasionally Kalaw Lagau Ya (KKY).

A Community Broadcast Licence for full time AM transmission was approved by the Australian Broadcasting Authority on 28th August 1997 and TSIMA is gearing up to launch the new service next year, with the intention to network radio programming from the 19 BRACS communities in the region.

TSIMA premises are located in the old ABC building in the main street on Thursday Island. The site was purchased by ATSIC and handed direct to TSIMA. The building was renovated and extended to make room for a BRACS Co-ordinator’s office and radio and video training facilities and was opened on 21st September 1996.

### FUNDING :

	92-93	93-94	94-95	95-96	96-97	97-98
<b>TSRA operating</b>	258,750	258,750	160,788	387,000	371,988	383,148
<b>TSRA training</b>		20,000	5,000			
<b>BRACS in trust</b>	325,575*	321,575		150,000		
<b>BRS</b>		500,000				

\* Some confusion between ATSC records (\$32,575) and Newsom report Sept 1992 on this. Suffice to say, that with '91/2 rollover of \$310,700 as well, \$618,742 was stockpiled by '93/4 and committed in May 1994 to upgrade TSIMA building on Thursday Island.

**TSIMA  
BRACS AND BRS EXPENDITURE**

***BRS***

	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
none						

**Regional Council - *BRACS***

<b>Thursday Island</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
TSIMA	325,575	321,575	0	0	0	0
<b>Peninsula</b>						
New Mapoon	17,388	17,944	18,482	14,625	19,000	19,000
Umagico	17,388	17,944	18,482	19,036	19,000	19,000
Injinoo	17,388	17,944	18,482	19,036	19,000	19,000
<b>TOTAL BRACS</b>	<b>377,739</b>	<b>375,407</b>	<b>55,446</b>	<b>52,697</b>	<b>57,000</b>	<b>57,000</b>

## REVITALISATION EQUIPMENT EXPENDITURE

### Upgrade Capital    YEAR 1993 - 94

Exact capital purchase lists of Equipment supplied under the Revitalisation Strategy were not possible to obtain but from information supplied by operators the contents of a package supplied by GEC Panasonic appear to be as follows:

The following list was drafted at the BRACS Report meeting to identify what further equipment is required to bring TSI BRACS units up to a par with the full Revitalisation equipment as installed in communities on the Mainland.

Equipment	Cost
Mixer	4,000
TRI MM	3,000
2 Minidisks	1,860
Portable Minidisk	800
Booms / Mics	600
Limiter	350
D.A.	160
Computer	5,00
Furniture	1,500
Freight / Installation	1,000
<b>TOTAL</b>	<b>18,270</b>

Above x 16 = 292,320

+ Scoops 4,800 x 17 = 81,600

**TOTAL = 373,920**

**BADU ISLAND**

**BRACS Operators :** Jemma O'Shane  
**Chairman :** Jack Ahamt  
**Administrator :**  
**BRACS phone :** none  
**Office phone :** 07 4069 4214  
**Office fax :** 07 4069 4121  
**Postal Address :** Badu Island via Thursday Island QLD 4875

**LOCATION :** Western Islands Cluster  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 627800 - Northing 8876300  
**POPULATION :** Indig - 529 Non Indig - 29 Total - 562  
**TRANSPORT :**  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good most households  
**Television : (2)** ABC / QSTV / BRACS Ch 64 SBS Ch 67?  
**Radio : (1)** ABC /4K1G / BRACS 107.5 MHz  
**Service Licence Nos :** TV: 3346 Radio: SL010183  
**FUNDING HISTORY :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT :** 1 dish, 3 decoders, 3 transmitters  
**WAGES / HOURS :** Jemma just started on CDEP  
**TRAINING :** 2 days orientation on site with Annie Lui from Yam Island, 3 days at TSIMA  
**Previous Operators:** Doreen Pensio (now at Kubin)  
**NEEDED :**

## BAMAGA

**BRACS Operators :** Amii McKeown (senior), Margie Gebadi, Salome.  
**BRACS Callsign :** 4ABM 106.7 FM  
**Chairman :** Mr Reg Williams  
**Administrator :** Mrs Dalassa Yorkron  
**BRACS phone :** 07 4069 3356  
**Office phone :** 07 4069 3121, 4069 3211  
**Office fax :** 07 4069 3264  
**Postal Address :** c/- PO Bamaga QLD 4876

**LOCATION :** Northern Peninsula Area  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 651200 - Northing 8795200  
**POPULATION :** Indig - 609 Non Indig - 112 Total -754  
**TRANSPORT :** Air \$135, Sea 1hr 10 mins Peddells "Wingz" \$35  
**LANGUAGES :** Kala Lagaw Ya (KKY), Creole, English  
**Broadcast :** Creole  
**BRACS LOCATION :** edge of town on top of the hill  
**Building :** New building just completed 1998  
**TRANSMISSION :** Good except in heavy rain  
**Television : (2)** ABC Ch 69 QSTV / BRACS Ch 66 want SBS  
**Radio : (1)** ABC Reg / FM / National / BRACS 106.7 MHz  
**Service Licence Nos:** TV: 3342 Radio: SL010184  
**FUNDING:**

	92-93	93-94	94-95	95-96	96-97	97-98
TSRA	-	9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT :** Panasonic AG 5700 Edit Suite, WJ-KB50 titler, WJ-AVE7 mixer, 2x MS4 / MS5A SVHS cameras, battery belt, 6x batteries, Tota light kit, JVC VHS, VCR, new Marantz, 2x Dynamic microphones RAMSA WMD65AE, 1x mic stand, 2x h'phones, MS-2000 Video/audio mixer used for radio b'cast, 2x Video monitors, 2x stereo speakers, 1x dual cassette, 1xCD player, stereo integrated amplifier Technics SU-A600, tripod.

**LIBRARY :** 20x Cds, 25x cassettes

**Radio programmes :** AQIS, Health, Stories, Religion, Choir, Schools all 1992-97, Dance Song recording from video '96-7, NAIDOC 1995, Coastguard, Council updates, Sports and Recreation.

**Video programmes :** Tombstone unveiling, weddings, football, July1  
Coming of Light, June 1 50th Anniversary of  
Muttee, NAIDOC, Health, ANZAC, Community  
projects, School concert / class activities

**WAGES / HOURS :** Amii - Supervisor / senior broadcaster 40 hrs/wk @  
\$11.95/hr - CDEP + top up,  
Dorothy - Video production / broadcaster 34hrs/wk  
@ \$10/hr - CDEP

**Radio b'cast schedule :** Mon AQIS C/A Health (food and diabetes)  
Tues Religion  
Wed Council update C/A Health  
Thurs Religion AQIS  
Fri Health child care  
10 - 12 each day

**TRAINING :** Amii - BRACS workshops 1995 - Thursday Island,  
1996 - Umagico, 1996 video training filming Torres  
Strait Cultural Festival on T.I.  
Dorothy - Completed Assoc. Diploma JCU '94/95,  
Work attachment SBS TV as producer/director  
(video postcard - ICAM), 1996 Cultural Festival,  
1997 sound recording "Too Kwik", enrolled  
Advanced Diploma at JCU 1998  
Margie - enrolled Batchelor Cert. III 1998

**Previous operators :** 1989-90 Mary Wasiu - BRACS workshops,  
1st yr Assoc. Diploma JCU 1993  
1989-90 Jesse Sagaukaz - BRACS workshops  
1992-96 Michael Jacob - BRACS workshops  
1st yr Assoc. Diploma JCU 1993  
1994 Denise Sebasio - on the job training  
1994 Ephraim Gebadi - BRACS workshops  
1997 Bynah Atu - on the job training  
1997 Michele Wasiu - on the job training  
1997 Adianna Williams - on the job training

**NEEDED:** Marantz rechargeable battery, Radio upgrade  
Replace VCR broadcast unit

Bamaga

**BOIGU ISLAND**

**BRACS Operators :** none  
**Chairman :** Edward Dau  
**Other :** Father Edmond Blanket - TSIMA Director  
**BRACS phone :** none  
**Office phone :** 07 4069 4066  
**Office fax :** 07 4069 4367  
**Postal Address :** Boigu Island via Thursday Island QLD 4875

**LOCATION :** North West Island Cluster  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 635000 - Northing 8978000  
**POPULATION :** Indig - 225 Non Indig - 16 Total -241  
**TRANSPORT :**  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good  
**Television :** ABC / BRACS Ch. 66, QTV  
**Radio :** ABC / BRACS 106.1 Mhz FM  
**Service Licence Nos :** TV: 3344 Radio: SL010185  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council		9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT :**

**WAGES / HOURS :**

**TRAINING :**

**NEEDED :**

**COCONUT ISLAND**

**Other Names :** Pruma / Parremar  
**BRACS Unit :** Luiason BRACS  
**BRACS Operators :** Nora Pearson (Manager), Raymon Faid  
**Chairman :** Mr Gibson Pearson  
**Administrator :** Mrs Sana Billy  
**BRACS phone :** None  
**Office phone :** 07 4069 4277  
**Office fax:** 07 4069 4280  
**Postal Address :** via Thursday Island Nth QLD 4875

**LOCATION :** Central Islands Group  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 726000 - Northing 8888200  
**POPULATION :** Indig - Non Indig - Total - 180  
**TRANSPORT :** Plane \$120 o/w \$180 rtn T.I. 1/2 hr Cairns 2 hrs  
**LANGUAGES :** Torres Strait Creole, Kala Lagaw Ya & English  
**Broadcast :** Creole  
**BRACS LOCATION :** Next door to Council Office  
**Building:** Leaking roof, dust. Too small Need new building  
**TRANSMISSION :** Good  
**Television : (3)** ABC / SBS / BRACS Ch 66 QSTV Ch 69  
**Radio : (1)** 4KIG / Luiason BRACS 105.7 MHz  
**Service Licence Nos:** TV: 3347 Radio: SL010186  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
TSRA	-	9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT :** 2x mics, 2x cassette players, 1x CD player, Marantz under repair, SVHS camera, tripod, battery belt, 2x batteries, Tota light kit, Panasonic AG 5700 SVHS Edit suite, WJ-KB50 titler, WJ-AVE7 mixer, JVC VHS VCR, small whiteboard  
**LIBRARY :** 79 CDs 10 TSIMA cassettes others of Nora's  
**Radio programmes :** Church choir, Island dancing songs, church, council, school, elders interviews  
**Video programmes :** Tombstone opening, School Sports, community profile, hall opening, feasting, children  
**WAGES / HOURS :** Nora employed since 1993 8am-12am  
 CDEP + \$150 top up 20hrs/wk  
 Broadcasts radio 1 hr, TV 2x video tapes daily  
**TRAINING:** TSIMA wkshop 1993, 1 wk trainer visit - Mrs Levi  
 Needs video edit training  
**NEEDED:** New building, 2x TV transmitters (replace water damaged pre-BRACS Fuba tx), camera input lead,

cupboards, desk, chairs, phone, headphones,  
external speakers, radio upgrade

**DARNLEY**

**Other name :** Erub  
**BRACS Unit :** BRACS 4DI  
**BRACS Operator :** Walter Lui  
**Chairman :** Elia Doolah  
**Administrator :** Clerk - Philomena Saylor  
**BRACS phone :** Not yet  
**Office phone :** 07 4069 4001  
**Office fax:** 07 4069 4000  
**Postal Address :** c/- P.O. Darnley Island via Thursday Island  
 Torres Strait QLD 4875

**LOCATION :** Eastern Islands, 120 km North East of T.I.  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 803000 - Northing 8938000  
**POPULATION :** Indig - 205 Non Indig - 18 Total - 223  
**TRANSPORT :** Air \$175 single \$340 return to T.I.  
**LANGUAGES :** Meryam Mir Torres Strait Creole  
**Broadcast :** Creole / English 9am-11am daily  
**BRACS LOCATION :** Studio edge of village -link to transmitters on hill  
**Building :** New 8x4m 2 room James Hardy Office  
 \$16000  
**TRANSMISSION :** Good Some sites in side valleys fair reception  
**Television : (2)** ABC / QSTV Ch 63 BRACS Ch 66 SBS Ch 69  
**Radio : (1)** ABC / 4KIG / BRACS 106.1 MHz FM  
**Service Licence Nos:** TV: 3350 Radio: SL010187  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
TSRA	-	9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT:** 2x mics, 1x boom, 1x h'phone, 4 input mixer (?), dual cassette, 2x CD players, tuner / amp, Marantz not working, MS4 SVHS camera, Manfrotto tripod, 2x batteries, battery belt not charging, Panasonic AG 5700 Edit suite, WJ-KB50 titler, WJ-AVE7 mixer, 3x monitors (all not yet set up in new studio)

**WAGES / HOURS :** Walter employed since 1990 4 hrs daily now cut to 2 (9-11am) \$225 per fortnight wage. Walter not eligible for CDEP as spouse working  
 Fortnightly school programme on radio

**TRAINING:** Experience at TAIMA and TSIMA  
 No training visits ever received on Darnley

**Previous operators :** 1990 George (Debba) Pilot on CDEP

**NEEDED:**

Marantz and battery belt fixed, furniture, phone  
\$29000 shortfall for new building / relocation

**DAUAN ISLAND**

**Other names :** 4 Rox  
**Community Council :** Dauan Island  
**BRACS Unit :** Dauan Island BRACS (4 Rox)  
**BRACS Operators :** David, Wasada Mooka, Patricia Mooka  
**Chairman :** Magaret Mau  
**Administrator :** Bethalia Giadan  
**Other :** Patricia Moora  
**BRACS phone :** 07 4069 4659  
**Fax :** 07 4069 4659  
**Office phone :** 07 4069 4266  
**Office fax :** 07 4069 4257  
**Postal Address :** Dauan Island via Thursday Island QLD 4875

**LOCATION :** North West Island Cluster  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 670000 - Northing 8958000  
**POPULATION :** Indig - 118 Non Indig - 3 Total - 121  
**TRANSPORT :** 40 minutes (by air) Via Horn Island \$340  
**LANGUAGES :** (Language)  
**Broadcast :** (Language and Kriol)  
**BRACS LOCATION :** Next to Council Office  
**Building :** OK but plans to modify complex may leave less room for BRACS.  
**TRANSMISSION :** Generally good  
**Television :** ABC / BRACS Ch 65, QTV, SBS  
**Radio :** ABC / BRACS 105.7 MHz  
**Service Licence Nos :** TV: 3348 Radio: SL010188

**FUNDING HISTORY:**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	-	9,070	10,049	10,000	8,400	8,652
BRS						

**STUDIO EQUIPMENT :** 1x dish, 2x decoders, 3x transmitters, 3x microphones (1 not working), Arista MMA mixer, 1x double cassette player, 1x single CD player, amplifier only for CDs, 2x speakers (blown up), field cassette recorder, 1x rechargeable battery, 1x power supply/case, 1x SVHS camera (not working), 1x batteries/belts.

**Library:** 20 CDs

**WAGES / HOURS :**

**TRAINING :**

**NEEDED :**

## INJINOO

**Other names :** Cowal Creek  
**BRACS Operators :** Roy McDonnell, Robert Bagie, George Musu, Gordon Solomon  
**BRACS Callsign :** 4INJ 107.1 FM  
**Chairwoman :** Gina Nona  
**BRACS phone :** Yes no.?  
**Office phone :** 07 4069 3252  
**Office fax :** 07 4069 3253  
**Postal Address :** McDonald Road, Injinoo  
 via Thursday Island QLD 4875

**LOCATION :** Northern Peninsula Area  
**ATSIC Region :** Cooktown (Peninsula Regional Council)  
**Austmap reference :** Zone 54 - Easting 644500 - Northing 8794000  
**POPULATION :** Indig - 320 Non Indig - 9 Total - 337  
**TRANSPORT :** Plane \$135 rtn to TI Road / ferry  
**LANGUAGES :** Yadhaykenu / Torres Strait Creole / Seven Rivers  
**Broadcast :** Creole Radio hours 10-12am, 2-4pm  
**BRACS LOCATION :** In community hall  
**Building :** Too small Needs new building / room  
**TRANSMISSION :** Good 1x transmitter under repair  
**Television : (2)** ABC / BRACS Ch 64 QSTV Ch 67? (new May'97)  
**Radio : (1)** ABC / 4K1G / BRACS 107.1 MHz  
**Service Licence Nos :** TV: 4731 Radio: SL010192

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	17,388	17,944	18,482	19,036	19,000	19,000

**STUDIO EQUIPMENT :** Panasonic AG 5700 SVHS Edit Suite, WJ-KB50 titler, WJ-AVE7 mixer, Tota lights, MS4 camera....?  
**WAGES / HOURS :** Roy and Robert employed 7 years, George 1 year  
 Each operator takes 2 hr shift  
**Broadcast Schedule :** 10am - 12 noon and from 2-4 pm  
**TRAINING :** Roy and George enrolled 1st yr of Batchelor Assoc. Diploma B&J - more interested in radio  
**NEEDED :** Replace broadcast VCR, mast maintenance  
 new room / building, radio upgrade

**KUBIN VILLAGE**

**Other names :** Radio Arkai  
**BRACS Operators :** Garagu Kanai & Doreen Pensio - 1/9/97 - present date  
 Patricia Joe 1994 present, Edna Tom - 1997 present  
**Chairman :** Fr. Salatelu Joe  
**Administrator :** Matilda Neliman  
**BRACS phone :** 07 4069 4022  
**Office phone :** 07 4069 4295  
**Office fax :** 07 4069 4272  
**Postal Address :** Kubin Village, Moa Island  
 via Thursday Island Queensland 4875

**LOCATION :** Moa Island, Western Islands Cluster  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 633400 - Northing 8867900  
**POPULATION :** Indig - 140 Non Indig - 11 Total - 160  
**TRANSPORT :** Air travel (via Horn Island) 15 minutes  
**Costs to centre :** \$90.00, \$180 return  
**LANGUAGES :** Creole, Kalaw Lagau Ya, English  
**Broadcast :** Creole, English, Kalaw Lagau Ya  
**BRACS LOCATION :** Council Office, on a hill  
**Building :** Termites, dust, barely satisfactory for editing, broadcasting room not soundproof.  
**TRANSMISSION :** good  
**Television :** ABC/BRACS Ch 65, QTV Ten  
**Radio :** ABC 101.9 FM, 4KIG, BRACS/ABC 105.9 FM  
 BRACS 105.9 MHz FM  
**Service Licence Nos :** TV: 3351 Radio: SL010194

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	-	9,070	10,049	10,000	8,400	8,652
<b>BRS</b>						

**STUDIO EQUIPMENT :** 2x dishes, 3x decoders - 2x B-MAC satellite receivers Model #2003, 4x transmitters 1 being a Microset Electronics FM Transmitter model SINT 2-20 Frequency 101.9, 3x RAMSA Dynamic microphones model #NM-D65AE, 2x stands, 3x headphones, UNITY series 1002 8 channel mixer, DENON precision audio component/stereo double cassette model # DRW-840, TECHNICS compact disk player model # SL-PS840, TECHNICS

compact disk changer 5 disc rotary changer model # SL-PD687, TECHNICS stereo integrated amplifier model # SU-A600, Sony TCM 5000 EV cassette-corder, Panasonic VHS movie camera model # NV-MS4, 2x tripods, 2x Panasonic VCR model # AG-5700/B, Panasonic editing controller model # AG-A570B, 2x Panasonic Speaker Systems model # WS-A10E-K, Panasonic Digital AV mixer model # WJ-AVE7A, 2x Panasonic video cassette recorders model # WV-CM1000, Sharp solid state colour television model no CX 3478(BK), Panasonic video AC adaptor (no batteries) model # VW-AM10, JVC FM digital synthesizer receiver quartz clock model # RX-150, JVC video cassette recorder model # HR-D210-EA, computer, Laser printer, 1 CD cleaner, 1 tape cleaner.

**Library:**

40 Cds, 5 trad cassettes, Deadly Sounds, Indigenous Australia.

Has everything especially video, all set up.

This site is one of two which has remote studio facilities.

**WAGES / HOURS :**

Garagu & Doreen CDEP + \$100.00 top up, work 48 hours, commenced 1/9/97.

Patricia Joe & Sona Toni CDEP no top up, work 32 hours, studying at JCU.

**Radio B'cast Shedule :**

Kubin Village

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8.15-9.00 am	"On Air" Children's programme	Work	"On Air" Children's programme	Work	"On Air" Children's programme
9.00-11.00	Work	Work	Work	Work	Work
11.00-1.00	"On Air" Health programme	"On Air" Education programme	"On Air" Traditional programme	"On Air" Religious programme	"On Air" Council programme
1.00-2.00	Lunch	Lunch	Lunch	Lunch	Lunch
2.00-3.00	Work	School to collect for children's programme.	Work	School to collect for children's programme.	Work
3.00-3.30	Break	Break	Break	Break	Break
	Clean Up	Clean Up	Clean Up	Clean Up	Clean Up
5.00 pm	Mudth	Mudth	Mudth	Mudth	Mudth

Kubin Village

**TRAINING :**

Doreen pensio

- She was BRACS Operator at Badu Island for 11 months and did 2 weeks work experience at TSIMA 1996.

Gargu Kanai - No training.

Patricia Joe

- Currently attending James Cook University, 1st yr.

in

Edna Tom

- Currently studying at James Cook University, 1st

yr.

**Previous Operators :**

Flora Bosun 1989 - 1991

- Was one of the original BRACS Operators.

She did 2 weeks trainign at TSIMA in 1989.

Margaret Bosun 1989 - 1990

- No training.

John Kanai 1992 - 1995

- Attended James Cook University 1994 - 1995.

He did 4 residential in 1994, and 3 residential in 1995. Each residential is for 4 weeks.

David Bosun 1992 - 1995

- Attended James Cook University in 1994 - 1995.

He did 2 residential in 1994 and 3 residential in 1995. Each residential is for 4 weeks.

Bessie Misick 1994 - ?

- No training.

Mabel Kanai 1994 - 1994

- No training.

Benessa Castors 1994 - 1995

- No training.

Serah Neliman 1994 - 1995

- Attended James Cook University 1995 for 2 residential, (approx. 8 weeks).

**NEEDED :**

More funding, more music (contemporary, traditional).

Need qualified trainers

Kubin Village

**MABUIAG**

**BRACS Operators :** No operator  
**Chairman :** Terrance Whap  
**Administrator :**  
**BRACS phone :** None  
**Office phone :** 07 4069 4184  
**Office fax :** 07 4069 4184  
**Postal Address :** Mabuiag Island via Thursday Island QLD 4875

**LOCATION :** Western Islands Cluster  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 630500 - Northing 8899400  
**POPULATION :** Indig - 172 Non Indig - 5 Total - 177  
**TRANSPORT :**  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good  
**Television :** BRACS Ch 66  
**Radio :** BRACS 106.3 MHz  
**Service Licence Nos :** TV: 3352 Radio: SL010196  
**FUNDING HISTORY :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	-	9,070	10,049	10,000	8,400	8,652
BRS						

**STUDIO EQUIPMENT :** 1x dish, 2x decoders, 3x transmitters  
**WAGES / HOURS :**  
**TRAINING :**  
**NEEDED :** Total replacement of studio equipment because of vandal problems.

**MURRAY ISLAND**

**Other names :** Mer Island  
**BRACS Unit :** Radio 4MDW  
**BRACS Operators :** Floyde Kaigey  
**Chairman :** Ron Day  
**Deputy Chairperson:** Doug Paggi  
**Administrator :** John Mabo  
**BRACS phone :** none  
**Office phone :** 07 4069 4231  
**Office fax:** 07 4069 4133  
**Postal Address :** Murray Island , via Thursday Island QLD 4875

**LOCATION :** Eastern Islands  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 55 - Easting 176200 - Northing 8902700  
**POPULATION :** Indig - 406 Non Indig - 9 Total - 418  
**TRANSPORT :** Air to T.I. \$350 rtn 50 min via Horn Island  
**LANGUAGES :** Meryam Mir Torres Strait Creole  
**Broadcast :** Creole  
**BRACS LOCATION :** On top of hill - far from town  
**Building:** Building too small, heat, dust and vermin problems.  
**TRANSMISSION :** Poor to no reception at edge and below hill crest  
**Television : (2)** ABC / BRACS Ch 66 QSTV Ch 69?  
**Radio : (1)** 4KIG / BRACS 106.1 MHz FM  
**Service Licence Nos:** TV: 3345 Radio: SL010197  
**FUNDING:**

	92-93	93-94	94-95	95-96	96-97	97-98
TSRA		9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT:** Panasonic AG 5700 SVHS Edit suite, WJ-KB50 titler, WJ-AVE7 mixer, Tota light kit, MS4 SVHS camera, 1x battery, battery belt, tripod, FM tuner, missing mics, cassette, no CD player or Marantz  
**WAGES / HOURS :** Floyd commenced 1/6/97 CDEP \$183 16hrs/wk  
**TRAINING:** Started 1st yr Assoc. Diploma B&J Batchelor  
 Completing Assoc. Diploma JCU -wk placement  
**Previous Operators :** 1989-90 Jim Kabere / John Passi  
 - BRACS workshops Torres Strait and NPA  
**NEEDED:** Replace missing VCR, Marantz, cassette, mics.  
 Upgrade radio - CD players, mixer, TRI etc. Install phonline. General overhaul (mast guy), elect. wiring replacement. New building needed, preferably in town with link to hill transmitters

(\$32,500 relocation quoted) though Floyd says availability of site off private land is a problem and access to a vehicle and new building and equipment at existing site would get him to work. Reception should improve with replacement 10W TV transmitters (included in quote) and external antennae with boosters on problem houses (Graham Bennett quoted \$62,600 for a cable alternative - intriguing but too expensive

Murray Island

**NEW MAPOON**

**Other name :** Mandingu  
**BRACS Unit :** 4NM 107.5 FM  
**BRACS Operators :** Leonie Ishmail, Roma Mark, Margaret Bond  
**Chairman :** Colin Bond  
**BRACS phone :** 07 4069 3414  
**Office phone :** 07 4069 3277  
**Office fax:** 07 4069 3107  
**Postal Address :** c/- Bamaga Post Office, Queensland 4876

**LOCATION :** Northern Peninsula Area  
**ATSIC Region :** Cook Town (Peninsula Regional Council)  
**Austmap reference :** Zone 54 - Easting 651300 - Northing 8798200  
**POPULATION :** Indig - 258 Non Indig - 7 Total - 276  
**TRANSPORT :** Air -1hr 10 min to TI \$135 rtn, Road / Ferry \$35.00  
**LANGUAGES :** Yadhaykenu / Torres Strait Creole  
**Broadcast :** Creole Radio hours 10-12am, 3-5pm  
**BRACS LOCATION :** Near middle of the village next to health centre.  
**Building:** Separate video / radio but needs improvements  
 Air conditioner 9 yrs old, but functioning OK  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 58 QSTV Ch 61?  
**Radio : (1)** ABC / 4K1G / BRACS 107.5 Mhz  
**Service Licence Nos:** TV: 4744 Radio: SL010198  
**FUNDING:**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	17,388	17,944	18,482	14,625	19,000	19,000

**STUDIO EQUIPMENT:** Panasonic AG 5700 SVHS Edit Suite, WJ-KB50 titler, WJ-AVE7 mixer, MS4 and old VHS cameras, dual cassette, 5x CD player, portable radio (off air monitor), whiteboard  
**LIBRARY :** 70 -90 Cds  
**Radio programmes :** interviews with health staff, chairman, council, elders, Lucky Dube (reggae singer), competition  
**Video programmes :** New Mapoon show '97, All Black Carnival '97 Aboriginal Australia, Indigenous Australia etc.  
**WAGES / HOURS:** Margie on wages since Nov '96, 8-5, 5days/wk  
 Leonie 5 days/wk - finishing Yr 12  
 Roma P/T 2 days/wk  
**TRAINING:** No training received  
**Previous operators :** Venod Williams, Annie Sailor  
**PROBLEMS:** QSTV decoder distorting - digital will replace  
**NEEDED:** Replace 1xSVHS VCR, camera batteries

Radio upgrade - headphones, Marantz, mixer, extra CD player, extra cassette, minidisk, TRI etc.

## SAIBAI ISLAND

**Community Council :** Saibai Island  
**BRACS Operators :** Lynda Maka commenced 14.10.97 / John Enosa  
**Chairman :** Mr Terry Waia  
**Administrator :** Margret Mosomo / Rosetta Waia  
**BRACS phone :** None  
**Office phone :** 07 4069 4270  
**Office fax :** 07 4069 4245  
**Postal Address :** Saibai Island Via Thursday Island QLD 4875

**LOCATION :** North Western Island Cluster  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone - 54 - Easting 680000 - Northing 896400  
**POPULATION :** Indig - 243 Non Indig - 29 Total - 272  
**TRANSPORT :** 40 minutes, by air, via Horn Island \$270  
**LANGUAGES :** 2 Languages  
**Broadcast :** Creole & KKY  
**BRACS LOCATION :** Near community hall.  
**Building :** Dust, Security problems  
**TRANSMISSION :** good  
**Television :** Ten TV, SBS, ABC / BRACS Ch 66  
**Radio :** ABC / BRACS 106.1 MHz  
**Service Licence Nos :** TV: 3358 Radio: SL010200  
**FUNDING HISTORY:**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	-	9,070	10,049	10,000	8,400	8,652
<b>BRS</b>						

**STUDIO EQUIPMENT :** 2x microphones, 1x headphones, 1x Panasonic technics cassette player, 2x Panasonic technics CD players, Panasonic technics audio amplifier (SU.A600), 2x 12 cm black speakers, 1x SVHS cameras, 1x batteries/belts, tota lights, 1x Panasonic edit contoller, 1x digital production mixer.

**WAGES / HOURS :**  
**TRAINING :**  
**NEEDED :**

No training, but will go on training.

**SEISIA**

**BRACS Operators :** Mary Wasiu, Fairylynn Ober, Stephen Williams  
**Chairman :** Joseph Elu  
**BRACS phone :** 07 4069 3133 (office extension)  
**Office fax:** 07 4069 3180  
**Postal Address :** Seisia c/- Bamaga Post Office, Bamaga QLD 4876

**LOCATION :** Northern Peninsula Area  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 649500 - Northing 8800500  
**POPULATION :** Indig - 118 Non Indig - 67 Total - 188  
**TRANSPORT :** Plane \$135 rtn to TI Road / ferry  
**LANGUAGES :** Torres Strait Creole  
**Broadcast :** Creole  
**BRACS LOCATION :**  
**Building :** Too small Need new building  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 65 QSTV Ch 68?  
**Radio : (1)** ABC / 4K1G / BRACS 106.3 MHz  
**Service Licence Nos :** TV: 4782 Radio: SL010201  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
TSRA	-	9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT :** Panasonic AG 5700 SVHS Edit Suite, WJ-KB50 titler, WJ-AVE7 mixer, MS4 camera

**WAGES / HOURS :** Mary employed since 1993 - on maternity leave  
 Stephen just started 9am-4.30pm.  
 CDEP only?  
 Fairylynn

**TRAINING :** Mary completed 1st yr. Assoc. Diploma at JCU '93  
 Stephen - no training yet

**NEEDED :** New building Replace mics, headphones, VCR  
 Need Marantz, blank video tape

**STEPHEN ISLAND**

**Other names :** Ugar  
**BRACS Operator :** Noel Baker  
**Chairman :** Henley Stephen  
**BRACS phone :** none  
**Office phone :** 07 4069 4029  
**Office fax :** 07 4069 4023  
**Postal Address :** Stephen Island via Thursday Island QLD 4875

**LOCATION :** Eastern Islands  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 779500 - Northing 8948000  
**POPULATION :** Indig - 87 Non Indig - 5 Total - 92  
**TRANSPORT :** No airstrip Helicopter or boat access only  
**LANGUAGES :** Meryam Mir Torres Strait Creole  
**Broadcast :** Creole  
**BRACS LOCATION :**  
**Building:** Too small New building needed  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 65 QSTV Ch 68? new in '97  
**Radio : (1)** ABC / 4K1G / BRACS 105.9 MHz  
**Service Licence Nos:** TV: 3354 Radio: SL010203  
**FUNDING:**

	92-93	93-94	94-95	95-96	96-97	97-98
TSRA	-	9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT :** JVC VCR Edit Suite etc not set up?

**WAGES / HOURS:** Noel has just started Nov'97

**TRAINING:** Noel has mainstream? work experience in Queensland

**Previous Operators :** 1990-97 Tom Stephen trained Yorke Is BRACS  
 1997 Theresa Stephen (now Levi) completed  
 Batchelor College Assoc. Diploma B&J 1991  
 employed as BRACS trainer at TSIMA 1995 -97

**NEEDED:** New building Radio upgrade Phoneline

## ST PAULS

**BRACS Operators :** Constance Sareka  
**Chairman :** Miseron Levi  
**Administrator :**  
**BRACS phone :** none  
**Office phone :** 07 4069 4124  
**Office fax :** 07 4069 4100  
**Postal Address :** Moa Island, Via Thursday Island QLD 4875

**LOCATION :** Moa Island Near Western island group  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 645700 - Northing 8873500  
**POPULATION :** Indig - 260 Non Indig - 21 Total - 284  
**TRANSPORT :** Air to T.I. \$180 return  
**LANGUAGES :** Torres Strait Creole  
**Broadcast :** Creole  
**BRACS LOCATION :**  
**Building :** New building - best in the Straits!  
**TRANSMISSION :** good  
**Television : (2)** ABC Ch 66 QSTV Ch 69?  
**Radio : (1)** ABC / 4K1G / BRACS 106.1 Mhz FM  
**Service Licence Nos :** TV: 3353 Radio: SL010202  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	-	9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT :** Camera, CD player, Missing batteries/charger  
 but has ordered from GEC.  
**WAGES / HOURS :** Constance employed since mid 1995 on CDEP not  
 taking topup, keeping budget for set-up.  
 Reports monthly to council.  
 No one interested in the extra CDEP position.  
 Volunteers programme 3 people  
**TRAINING :** Graduated 1991 Batchelor College Assoc.Dip.B&J /  
 ABC radio work placement  
 Needs video edit training / familiarisation  
**NEEDED :** Video equipment to be set up.

## UMAGICO

**Other name :** Alau  
**BRACS Operators :** Gilbert Uta, Georgina Baira  
**Chairman :** Dennis Getawan  
**BRACS phone :** yes  
**Office phone :** 07 4069 3266  
**Office fax:** 07 4069 3115  
**Postal Address :** Umagico, c/- Bamaga P.O., Bamaga QLD 4876

**LOCATION :** Northern Peninsula Area  
**ATSIC Region :** Cook Town (Peninsula Regional Council)  
**Austmap reference :** Zone 54 - Easting 647500 - Northing 8795500  
**POPULATION :** Indig - 202 Non Indig - 6 Total - 231  
**TRANSPORT :** Plane \$135 rtn to TI Road / ferry  
**LANGUAGES :** Yadhaykenu / Torres Strait Creole  
**Broadcast :** Creole  
**BRACS LOCATION :**  
**Building:** New building May 1996 - single room moved  
 from near canteen  
**TRANSMISSION :** Reception good except in rain  
**Television : (2)** ABC / BRACS Ch 59 QSTV Ch 62?  
**Radio : (1)** ABC / 4K1G / BRACS 105.9 MHz  
**Service Licence Nos :** TV: 4736 Radio: SL010205  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	17,388	17,944	18,482	19,036	19,000	19,000

**STUDIO EQUIPMENT :** Panasonic AG 5700 SVHS Edit Suite (1 unit missing ?), 8 channel mixer (?)  
**WAGES / HOURS :** Gilbert employed 3 yrs - 9am-4pm, 4 days/wk  
 Georgina just started 1997  
 Community has had financial problems  
 BRACS operator wage was one of the casualties  
**TRAINING :** Gilbert completing 3rd yr Batchelor Assoc.  
 Diploma B&J Work Experience TSIMA  
 Georgina needs first entry training  
**NEEDED :** Replace (missing?) AG 5700 SVHS VCR,  
 broadcast VCR Radio upgrade - TRI etc

## WARRABER

**Other Names :** Sue Island  
**BRACS Operators :** Willie Lui, Ralph Tamu  
**Chairman :** Ted Billy  
**BRACS phone :** none  
**Office phone :** 07 4069 4177  
**Office fax:** 07 4069 4183  
**Postal Address :** Warraber Island via Thursday Island QLD 4875

**LOCATION :** Central Island group  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 700000 - Northing 8871000  
**POPULATION :** Indig - 346 Non Indig - 10 Total - 389  
**TRANSPORT :**  
**LANGUAGES :** Kala Lagaw Ya, Torres Strait Creole  
**Broadcast :** Creole  
**BRACS LOCATION :**  
**Building :** Too small Need new building  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 64 QSTV Ch 67? new in '97  
**Radio : (1)** ABC / 4K1G / BRACS 105.9 MHz  
**Service Licence Nos :** TV: 3355 Radio: SL010204  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	-	9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT :** MS4 camera, Panasonic AG 5700 Edit Suite, WJ-KB50 titler, WJ-AVE7 mixer ...?

**WAGES / HOURS :** Willie employed since Jan. 1996 4 hrs daily  
 Radio broadcast 10am-12am - health, C/As, requests, weather, news, school, religious

**Video programmes :** Church rallies, community compile

**TRAINING :** Work Experience Yr 10 Bamaga BRACS, Mabuig operator 1993/4  
 1st yr Assoc. Diploma JCU 1996 (not continued)  
 Ralph (assistant ) also dropped out -course not relevant - "What am I doing here?"  
 Requests video edit training

**NEEDED :** New building Replace VHS VCR  
 Radio upgrade

Council support / budget consultation

## YAM ISLAND

**Other names :** lama, Yama  
**BRACS Operators :** Annie Lui (Senior Operator) / Basana Kepa  
**BRACS Callsign :** 4AMA 106.7 FM  
**Chairman :** Getano Lui (Jnr)  
**Administrator :** Victor Lui (Council Clerk)  
**BRACS phone :** none - awaiting connection  
**Office phone :** 07 4069 4195 / 4193  
**Office fax:** 07 4069 4224  
**Postal Address :** Mosby Street, Yam Island,  
 via Thursday Island QLD 4875

**LOCATION :** Central Island Group  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 Easting 693800 Northing 8905000  
**POPULATION :** Indig - 150 Non Indig - 0 Total - 150  
**TRANSPORT :** Plane T.I. 1/2 hr \$230 rtn Cairns 2 hrs  
**LANGUAGES :** Creole & English (mixture)  
**Broadcast :** Creole & English  
**BRACS LOCATION :** Original position old council office.  
 Council chamber about to vacate for BRACS.  
**Building :** Extended 1992/3 new a/c Needs  
 renovation  
**TRANSMISSION :** Good Interference w. power line near BRACS  
**Television : (2)** ABC / BRACS Ch 65 QSTV Ch 68?  
**Radio : (1)** ABC Nat / TSIMA AM, BRACS / lama FM 106.1  
 Mhz  
**Service Licence Nos :** TV: 3356 Radio: SL010208  
**FUNDING :** \$20,554 current surplus

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	-	9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT :** 2x mics, 2x headphones, 2x cassette, 2x CD  
 players, 1x Marantz w. 3x rechargeable batteries, 1x  
 MS4 camera, Manfrotto tripod, 3x batteries,  
 belt, Panasonic AG 5700 Edit Suite, WJ-KB50 titler,  
 WJ-AVE7 mixer, 1 dish, 2 decoders, 3 transmitters, 4  
 speakers - 2 sound system video editing - 2 not  
 working needing JVC Amp.  
**Library :** 20 Cds/cassettes , several interviews.  
**WAGES / HOURS:** \$761.00 - 32 hrs fortnightly - Annie & Basana  
**Radio B'cast Shedule :** 10.00 am - 1.00 pm Monday to Friday.  
 Radio - daily 15 mins each session.

Television - none at present.

Tuesdays and Thursdays - work on videos.

**TRAINING :**

JCU Course - Annie & Basana.

Need regular training for operators.

**Previous Operators :**

George Musu 1990 - mid 1993, no training

Tyson Kebisu 1989 - 1990

Aken Aitken 1989 - 1990, no training

Ned David 1990

Cessa Kebisu 1991

Tom Mosby 1991, no training

Maryann Tamwoy 1995 -1996

Thamey Larry 1995

Yessie Bob 1990

Basana Kepa 1991 - 1992 then Oct 96 - 97 current

Olive Bann 1991 early 1992, no training

Annie Lui Dec 1995, 1996, 1997

current.

**NEEDED :**

Building renovations, more regular networking

with other operators, need fire extinguishers

(electrical), replace VHS VCR , fix monitor,

need phone, computer, radio upgrade.

SVHS suite needs to be sent.

Replacement of VCR (One Unit only).

CD rack, vehicle access.

Yam Island

## YORKE ISLAND

**Other names :** Masig  
**BRACS Unit :** Joseph George Milford (JGM studio)  
**BRACS Operators :** Maria Mosby, Cathy Mosby, Patrick Nai  
**Chairman :** Joey Mosby  
**Administrator :** Lorenzo Mosby (Council Clerk)  
**BRACS phone :** none  
**Office phone :** 07 4069 4128  
**Office fax:** 07 4069 4135  
**Postal Address :** Yorke Island via Thursday Island QLD 4875

**LOCATION :** Central Island group  
**ATSIC Region :** Torres Strait Area (Torres Strait Regional Authority)  
**Austmap reference :** Zone 54 - Easting 764500 - Northing 8921000  
**POPULATION :** Indig - 252 Non Indig - 33 Total - 285  
**TRANSPORT :** Plane to Horn Island, Ferry to Thursday Island  
**LANGUAGES :** Kala Lagaw Ya Torres Strait Creole  
**Broadcast :** Creole  
**BRACS LOCATION :**  
**Building :** Too small Need new building  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 QSTV Ch 69?  
**Radio : (1)** ABC / 4K1G / BRACS 106.1 MHz  
**Service Licence Nos :** TV: 3357 Radio: SL0101209

	92-93	93-94	94-95	95-96	96-97	97-98
TSRA	-	9,070	10,049	10,000	8,400	8,652

**STUDIO EQUIPMENT :** Panasonic AG 5700 Edit Suite (not set up)  
 WJ-KB50 titler, WJ-AVE7 mixer, Tota light kit  
 Marantz

**WAGES / HOURS :** DEET advised in 1994 that JCU students on  
 Abstudy were not eligible for CDEP, and though this  
 is no longer the case, Cathy and Maria are still not  
 receiving wages.

**TRAINING :** Cathy enrolled in Bachelor of Journalism JCU  
 completed Associate Diploma JCU 1996  
 Maria enrolled in Associate Diploma JCU

**Previous Operators :** David Bosun

**NEEDED :**

Maintenance visit (none since 1995)  
New building, tables, phone, FM Monitor repair,  
Radio upgrade, VHS VCR

## RIMAQ REGION

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**RIMAQ**  
**(Remote Indigenous Media Association of Queensland)**

**Regional Overview**

The region comprises nine BRACS communities which are all, with the exception of Woorabinda, in the Peninsula and Mt Isa ATSIC Regional Council areas in the north of the state.

Communities have been sustained with consistent recurrent funding in this region as in no other part of Australia, and the Townsville Regional Council, despite having no BRACS communities within its boundaries, has nevertheless supported the Townsville Aboriginal and Islander Media Association (TAIMA) BRACS Co-ordination Unit admirably for nearly ten years now. Four staff have been employed to deliver training workshops, run a video exchange programme, co-ordinate purchase and installation of a generous share of Revitalisation capital funding and hold regular consultative meetings with community representatives. Participants at these eventually incorporated in their own right as RIMAQ (Aboriginal Corporation) to determine policy and direct the operations of the BRACS Co-ordination Unit even though funds for its operation continue to be deployed through TAIMA.

Standards of Revitalisation equipment upgrade, buildings and levels of resources across the region are extremely impressive - Bill's 900 CDs at Doomadgee would be the envy of many a town radio station! Some cynical academics have insinuated that, given this ideal level of support, the fact that some Queensland BRACS units are still not thriving and productive is evidence that no amount of government funding will sustain a doomed cause like BRACS. This is hardly fair, as any remote community workplace can go through a bad patch for all sorts of reasons, regardless of whether some others in the region happen to be the best resourced BRACS units in Australia. Nevertheless, coming from the desert, I could not help but detect a strange sense of paralysis in the midst of plenty, but this is probably not fair either. Certainly there had been a recent bout of communication problems between the various sectors and management at TAIMA. These appear to have now been redressed in the wake of their recent review, and the respective roles, responsibilities and directions for RIMAQ and TAIMA seem to have been sorted out for the time being, though a clear strategy for BRACS radio networking remains to be developed and is confused by different agendas proposed by other parties such as Cape York Land Council and Balkanu Health Service. On the community level, one hopes that the recent round of Community Media Awareness Development Workshops facilitated by the co-ordination unit and some revamped training delivery in 1998-99 will spark things up !

TAIMA has been the only regional media association to have had the funding to employ trainers consistently since the inception of BRACS, and with the DEET

funding in 1989 - 91, there were actually four trainers employed to service the nine mainland Queensland BRACS communities. Even these salaries have not guaranteed consistent regular training visits to communities, however.

TAIMA have never made enough provision in their budget to adequately cover their trainers' needs for travel and accommodation, so they were stuck at base for considerable periods at a time or could only be despatched to those communities whose councils were prepared to pay these costs from their own BRACS budgets (at least they had them!), with the result that some communities have missed out on training visits for several years in a row.

This situation could be partly resolved by a re-examination of budgetary priorities. RIMAQ's four annual Consultative Meetings, though enviable, must swallow up most of the co-ordination unit's T/A budget. However, in the light of financial restriction and pressing community needs, I can't help but suggest that a more realistic Travelling Allowance rate is called for. These rates are not stipulated in the IMO award, and vary widely from region to region according to local practise- TAIMA's \$146? per day compares to PAKAM's \$58.80 or Irrunytju's \$36 camping allowances. Though I certainly would not want to advocate the erosion of trainers' employment conditions in view of the stresses and discomfort of constant travel away from home, meals and accommodation in communities or out bush, while not luxurious, are not usually that expensive either, and BRACS regional training budgets are everywhere too stretched, and the needs too critical, to be able to afford what are in effect untaxed bonuses for staff.

TAIMA have recognised that delivery of an accredited course would give their training programme more direction and an alternative funding base, but have been frustrated in their attempts to pilot a DEETYA funded "Community Producers' Certificate" in the last couple of years. I have recommended adoption of the Batchelor Certificate course as a fast track measure to immediate delivery, as I have to the Torres Strait, but perhaps something useful can yet be salvaged from DEETYA. This is an urgent priority.

**TAIMA BRACS Co-ordination Unit**

**CONTACTS**

Venieca Doolan - Coordinator  
 Brian Johnson - Trainer  
 Steve Laxton - Trainer

**Phone :** (07) 4772 5466  
**Fax:** (07) 4721 1902  
**Postal Address :** C/- TAIMA MSO Box 5483  
 Townsville Mail Centre QLD 4810

**FUNDING :**

<b>TAIMA</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
<b>BRS:</b>	20,000	0	401,000	248,000	294,000	143,000
<b>-TAIMA trng</b>	12,000	0	12,500	35,000	40,000	20,000
<b>-TAIMA cptl</b>	8,000	0	388,500	213,000	254,000	123,000
<b>BRACS/Vid</b>	?	?	?	552,481	559,325	1,000,000
<b>Satellite link</b>	0	0	36,000	0	0	0

**RIMAQ  
BRACS AND BRS EXPENDITURE**

**BRS**

<b>Organisation / Purpose</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
TAIMA - Capital	8,000	0	388,500	213,000	254,000	123,000
TAIMA - Training	12,000	0	12,500	35,000	40,000	20,000
<b>TOTAL BRS</b>	<b>20,000</b>	<b>0</b>	<b>401,000</b>	<b>248,000</b>	<b>294,000</b>	<b>143,000</b>

**BRACS - Regional Council**

<b>Mt Isa</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
Mornington (* national supp \$21,765)	16,520	7,500	62,138	*41,540	25,000	52,500
Doomadgee / Yundarinya Media	26,250	32,000	43,170	15,903	50,000	0
<b>TOTAL</b>	<b>42,770</b>	<b>39,500</b>	<b>105,308</b>	<b>57,443</b>	<b>75,000</b>	<b>52,500</b>
<b>Townsville</b>						
TAIMA - BRACS & video oprtn costs	* 408,000	* 614,420	* 576,981	552,481	559,325	1,000,000
TAIMA - Satellite Uplink	0	* 148,650	36,000	0	0	0
<b>TOTAL</b>	<b>408,000</b>	<b>763,070</b>	<b>612,981</b>	<b>552,481</b>	<b>559,325</b>	<b>1,000,000</b>
<b>Peninsula</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
Pormpuraaw	17,388	17,944	18,482	19,036	19,000	19,000
Aurukun	17,388	17,944	18,482	17,994	19,000	19,000
Hopevale	17,388	17,944	18,482	19,036	19,000	19,000
Wujal Wujal	17,388	17,944	18,482	0	0	19,000
Kowanyama	17,388	17,944	18,482	0	19,000	19,000
Lockhart River	17,388	17,944	18,482	20,000	19,000	19,000
<b>TOTAL</b>	<b>104,328</b>	<b>107,664</b>	<b>110,892</b>	<b>76,066</b>	<b>95,000</b>	<b>114,000</b>
<b>Rockhampton</b>						
Woorabinda - Capital Upgrades	0	30,000	0	0	50,000	0
Woorabinda	21,483	30,000	18,375	24,276	32,400	33,560
Woorabinda - Newsletter subsidy	6,000	9,000	4,725	0	6,000	0
<b>TOTAL</b>	<b>27,483</b>	<b>69,000</b>	<b>23,100</b>	<b>24,276</b>	<b>88,400</b>	<b>33,560</b>
<b>GRAND TOTAL BRACS</b>	<b>556,331</b>	<b>979,234</b>	<b>852,281</b>	<b>662,478</b>	<b>757,725</b>	<b>1,200,060</b>

\* *These were National funds later transferred to Regional Council*

**BRACS Revitalisation Equipment 1994-95**

Budget Received:                 \$404,000  
 Capital Budget:                   \$388,000  
 Training Budget:                 \$12,000

a)

<b>Radio - Broadcasting and Production Equipment</b>	<b>Number</b>
DME Professional Broadcast Console	7
Dynamic Studio Mic SM58	16
Directional Mic Capsule ME66	7
Power Supply for ME66	7
Windscreen Suit ME66	7
Mic Shock MNT Adaptor MZS6	7
2 Way Compact Monitor Speakers EV S40	8 pairs
Mounting Bracket for S40 Speakers EV S40MBKT	8 pairs
Stereo Headphones AKG K141	8
Articulated Mic Boom Arm (include deck mount) LUXO	14
Front Loading CD Player CDP213	13
Cassette Recorder (Dual) TCW2	12
Professional Portable Mono Cassette Recorder with Balanced Mic Input PMD222	8
Rechargeable Battery Pack RB430	8
Soft Case Suit PMD222	8
Mini Table Mic Stand with Folding Legs KM231/1	8
Desktop Mini Disk Recorder/Player MDS-501	7
Miniature Portable Mini Disk Recorder/Player MZR-2	7
74 Min Blank Mini Disk MDW-74	10
60 Min Blank Mini Disk MDW	5

Revite 1994-95

b)

<b>Television/Video - Broadcasting and Production Equipment</b>	<b>Number</b>
<u>Camera System</u>	
Panasonic S-VHS Camera Recorders NVMS4A	8
Carry Case VWSHM20E	8
Rechargeable Battery RSSBF2E	8
Miller System (Tripod) SYSYEM 2511	6
Stills Camera ESPIO	8
<u>Edit Suite</u>	
S-VHS HI-FI Video Cassette Recorder SR-S368E	16
Editing Controller RMG800U	8
14" Colour Monitors C14K1AU	16
Blaupunkt Digital Vision Mixer Titling Generator DCM2000	8
<u>Lighting System</u>	
I Light I-11	8
4 Leaf Bamdoors IP-20	7
Diachroic Filter W/Holder IP-51H	7
Diffuser W/Holder IP-50H	7
Spare Lamp 12V 100W T52140	7
Cinetote battery Belt 12V 6.4AMP/HRCINETOTE	8
Dimtronics SBC 12-02 12V 2AMP/HR Smart Battery Charger SBC12-02	8
Custom Case Suit Sun Gun Kit & Battery Belt CASELITKIT	7
Westcott 42" Sunlight Reflector W1408	9
Westcott 30" Sunlight Reflector W1308	6
K&M Alloy Boom Pole 3 Section KM23760	6
Lowel Tota Light	2
Lowel Lighting Tube Case	1
Manfrotto 051 Stand	1
Custom Radio Cabinetnetwork	1
Manfrotto Tripod	2
Manfrotto Vidoehhead	2
McCubbin Phone Interface	1
Sennheiser HD320 H/Phones HD320	2

Revite 1994-95

c)

<b>Transmitter Signal Processing Equipment</b>	<b>Number</b>
Series 8000	7

Revite 1996-97

a)

<b>Radio - Broadcasting/Production/Training Equipment</b>	<b>No.</b>	<b>Price</b>
DME MK4 Professional Broadcast Console (includes): Mainframe, Monitor Amp, Output Module with MixMinus 1, Monitor Module, 2 x Micx, 5 Line Inputs, Phone 1 x 3 Input Module, Flashing Mic Light, Custom Rear Connector Panel	2	15,880.00
Shure SM 58 Dynamic Cardioid Studio Mics	5	1,175.00
Sennheiser ME66 Short Shotgun Mic Capsule	2	560.00
Sennheiser S6 Power Supply Suit ME66	2	670.00
Sennheiser MZS6 Mic Shock Mounter Adaptor	2	88.00
Luxo Articulated Mic Boom Arm	2	316.00
EVS40 2 Way Compact Monitor Speakers	2 pair	1,220.00
EVS40 MBKT Mounting Brackets suit S40	2 pair	138.00
Sony CDP-Xe200 Single CD Player with Rack Mount Kit	3	1,005.00
Sony TCW290 Dual Deck Cassette Recorder with Rack Mount Kit	3	1,125.00
<b>Field Production Equipment - \$71,795.66</b>		
Marantz PMD222 Professional Portable Cassette Recorder with Balanced Mic Input	2	1,910.00
Marantz RB430 Rechargeable Battery Pack	2	278.00
Marantz CLC221 Soft Case Suit PMD222	2	110.00
Sony MDS-303 Desktop Mini Disk Recorder/Player	1	930.00
RadioCom 2 Way wireless Intercom System inc: 2 x Base Stations, 5 x Body Pack Units, 5 x H'sets	1	11,240.00
Westinghouse S1000 Complete Satellite Mobile Telephone in road case	1	8,308.20
JVC KM-D600E 4 input Digital Vision Mixer	1	11,398.46
VIACOM B&W Preview Monitor Kit comprising: 1 x JS 1222 B&W 12" Monitor, 1 x MY603 Quad Switcher	1	1,150.00
JVC TM-AIOE Colour Video Monitor 10"	2	2,060.00
JVC RK-IOE Rack Mount suit 2 x TM-AIOE Monitors	1	555.00
RYCOTE STSMM Softie with Pistol Grip	2	898.00
Mackie MS 1402-VLZ 14 Channel Audio Mixer	1	1,195.00

Mackie RM 1402-VLZ Rack Mount	1	31.00
S'TRAK Bun Custom unbalanced-balanced converter	1	155.00
ACER MULTIMEDIA Notebook Computer Pentium 133MHz, 1.35 Gb HDD, 1.44Mb RAM, 11.3" Active Colour Screen, 10 x CD ROM, 16 Bit Sound Card, WIN95, @ x PCMCIA Slots, Carry Bag, 3 year Warranty (1 year only on screen)	1	5,575.00
PCMCIA FAX/MODEM CARD 33.6K	1	370.00
Canon BJC-70 Portable Colour Printer	1	410.00
UMAX Desktop Colour Scanner (SCSI)	1	520.00
ADAPTEC PCMCIA SCSI Adaptor Card	1	420.00
Cables & Adaptors suit Scanner	1	185.00
ADOBE Photoshop 4.0 Software	1	345.00
ADOBE Pagemaker 6.5 Software	1	1,115.00
Microsoft Office '97 Pro Software Package	1	460.00

Revite 1996-97

b)

<b>Television/Video - \$93,706.50</b>	<b>No.</b>	<b>Price</b>
<b>Broadcasting/Production/Training Equipment</b>		
Panasonic NVMS5a S-VHS Video Camera	1	40,216.00
Panasonic VWSHM20E Hard Carry Case suit NVMS5A	11	2,541.00
Panasonic (RSSBF2E) Rechargeable Battery suit NVMS5A	11	990.00
JVC GYX-3E 3-CCD Full-Size S-VHS Video Camera includes x 14 Fujinon Lens	11	7,564.00
VW AMIOA AC Adaptor/ Battery Charger	11	4,070.00
Battery Clip VJAO180	11	148.00
Battery NPIB 2.3 Amps	5	700.00
HME 3 Station Battery Charger with One Station Analytical	1	1,285.00
CB-1x2 Case to suit JVC GYX-3E	1	604.00
Miller 25II Professional Series Tripod System with softcase to suit	2	4,379.90
JVC SR-S388 S-VHS Video Recorders (Compatible with SR-S368E)	4	10,736.00
JVC Editing Controller	3	3,403.80
JVC AV-14AUP 14" Colour TV/Monitors	5	2,110.00
Panasonic WJ-AVE7 Digital Vision Mixer	2	4,884.00
Panasonic WH-KB50 Qwerty Style Character Generator	2	3,748.00
Sharp XV-370P Single Lens 500 Lux Illum, Portable LCD Video Projector	1	4,870.00
Dalite 77330 100" Diag. Hi-Grain 2.8:1 washable surface Portable Video Screen with Tripod	1	1,250.00

JVC VCU-4U 2.5 M S-VHS Leads	10	205.00
<u>Lighting System - \$10,492.70</u>		
Lowel i-II Light 12 volt 100 watt kit	1	378.00
Lowel IP-20 4 Leaf Barndoors	1	85.00
Lowel iP-50H Diffuser Filter with Holder	1	61.00
Lamp T52140 Spare 12 Volt 100 watt Lamp	2	41.00
Cinetote ENG12 Battery Belt 12 Volt 9.6a/h	1	519.46
Dimtronics SBC12-2 Smart Battery Charger	1	317.20
Westcott W1408 42" Gold Reflector	1	152.50
K&M 23760 Alloy Boom Pole Section	1	213.00
Nikon F50 Stills Camera with 28.80 Zoom	1	1,225.00
Nikon 75-300mm Zoom Lens	1	1,199.00
16mm f 2.8 Fisheye Lens	1	1,899.00
SB-26 Speedlite Flash	1	794.00
Manfrotto MF 190/141 RC Tripod & Head	1	209.00
20-35mm f 2.8 Lens	1	3,400.00

Revite 1996-97

c)

<b>Transmitter Installation Equipment and Up-grades</b>	<b>No.</b>	<b>Price</b>
JNS 8000 Series	2	15,020.00
AVC VA 5811 Video Vertical Interval Switcher 8 input (Stereo Audio)	9	9,333.00
Microset 100/200 FM Power Amplifier 250w	4	19,861.60
Fuba UKA-025 Five Element FM Antenna, 7dB Gain with 506 Balin	4	902.80

d)

<b>Technical Installation Equipment and Up-grades</b>	<b>No.</b>	<b>Price</b>
<u>Cables and Connectors - \$9,144.50</u>		
Connectoronics CR3 Heavy duty Cable Reel	2	880
HC40213/U 50 ohms Coax Cable	500m	915.00
HC4024 RG11/U 75 ohms Coax Cable	500m	1,105.00
HC4056P RG59/U 75 ohms Coax Cable	500m	425.00
HC4040P RG58/U 50 ohms Coax Cable	500m	345.00
HCK601 Low Profile 1 pair Screened Audio Hook-up Cable	500m	350.00
Custom 2 xHC4054 Coax w/Audio Pr in Hi-Flex Sheath	500m	2,475.00
N-112b N type Male Connector suit RG11 Cable	50m	469.00

N-322 N type Female to Female joiner	50m	229.00
B-111G BNC Male Crimp Connector suit RG59B/U	100m	214.00
B-111F BNC Male Crimp Connector suit RG58C/U	100m	214.00
RcA2M RCA Plug Shielded Metal Male	200m	150.00
RCA1M RCA Inline Socket Shielded Metal Female	100m	75.00
BF-312 BNC Male to F type Female Adaptor (offered in lieu of Male F type to BNC Male Adaptor - not available)	50m	168.00
BF-321 BNC Female to F type Male Adaptor	50m	168.00
BR-321 BNC Female to RCA Male Adaptor	50m	209.00
BR-312 BNC Male to RCA Female Adaptor	50m	209.00
E-112G PAL Male (Belling Lee type) Connector suit RG59	100m	148.00
E-212G PAL Female (Belling Lee type) Connector suit RG59	100m	148.00
EGERTON EGETS X-Linked Beutel Tape - 2 x Rolls	23m	247.50
<u>Technical Installation Up-grade - \$23,743.32</u>		
<i>Schedule 1</i>		
Technician Rates @ \$240 p/d x 3 days	9	6,480.00
Technician Allowance @ \$110 p/d x 5 days	9	4,950
Fuel	9	1,500.00
<i>Schedule 2</i>		
Technician Rates x 3 days	5	3,600.00
Technician Allowance x 5 days	5	2,750.00
Fuel	9	1,500.00
<i>Schedule 3</i>		
Technician Rates x 3 days	1	720.00
<u>Freight/Incidentals</u>		
Freight on Goods & Incidentals		2,243.32

Revite 1996-97

**TOTAL: \$254,000**

Revite 1997-98

a)

<b>Radio - Broadcasting and Production Equipment</b>	<b>No.</b>	<b>Price</b>
Scoop Reporters AET-SCR	10	48,950

b)

<b>Television/Video - Production Equipment</b>	<b>No.</b>	<b>Price</b>
JVC AA-P 250E AC Adaptor/Battery Charger	1	867.00

c)

<b>Transmitter Signal Processing Equipment</b>	<b>No.</b>	<b>Price</b>
Yokogawa DL 1520 Digital Storage Oscilloscope	1	4,500.00
Pro-Max MC877C Portable Field Strength Meter	1	4,675.00
Bird Model 4304A Watt Meter/VSWR Single Element	1	1,215.00
Desktop Computer Package	1	3,170.00
TVM PLM9502 2 Qqtt UHF Band TV Transmitter	1	4,375.00
Microsint 2-50B FM 50 Watt Exciter	1	3,810.00
Antennae-Dipole	1	240.00
<u>Freight/Incidentals</u>		
Freight on Goods & Incidentals	1	1,198,00

d)

<b>Technical Installation Upgrade</b>	<b>No.</b>	<b>Price</b>
Q-Fleet Lease Vehicle x 2 years/Fuel/Excess Klms	1	50,000.00

**TOTAL: \$123,000.00**

## AURUKUN

**BRACS Operators :** Bernard Pootchemunka & Walter Tshui  
**Chairman :**  
**Administrator :** Gary Kleindon (CEO)  
**BRACS phone :** 0740 458 251  
**Office phone :** 0740 606 144  
**Office fax / email :** 0740 606 191  
**Postal Address :** 39 Kang Kang Road, Aurukun, QLD 4871

**LOCATION :** Cape York Peninsula  
**ATSIC Region :** Cook Town (Peninsula Regional Council)  
**Austmap reference :** Zone 54 - Easting 578800 - Northing 8523500  
**POPULATION :** Indig - 691 Non Indig - 87 Total - 781  
**TRANSPORT :**  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Cty 69 QSTV / SBS  
**Radio : (1)** ABC / BRACS 107.7 Mhz  
**Service Licence Nos :** TV: 3340 Radio: SL010182

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	17,388	17,944	18,482	17,994	19,000	19,000
BRS	0	0		0	0	0

**STUDIO EQUIPMENT :** MS 4/5 camera, SVHS edit suite also used for broadcast / viewing, lighting, battery belts, Sennheiser ext mics, headphones, Manfrotto tripod (broken), Millers 25 tripod, 2 boom, 2 CD, Marantz and portable minidisk, minidisk, (will have TRI MM phone interface and still camera SPO Pentax automatic soon).

Pentium 133 computer and printer.

**WAGES / HOURS :**  
**TRAINING :**  
**NEEDED :**

CDEP

**DOOMADGEE**

**BRACS Unit :** Yundarinya Media Association 4 DLR  
**BRACS Operators :** William (Bill) Tompkins (BRACS Coordinator)  
**Chairman :**  
**Administrator :** Alec Doomadgee (Managing Coordinator)  
**BRACS phone :** 07 4745 8305  
**Office phone :** 07 4745 8209 (CDEP) - 07 4745 8251 (Council)  
 07 4745 8288 Bill  
**Office fax :** 07 4745 8304 - 07 4745 8204  
**Postal Address :** C/- Doomadgee PO, via Mt Isa QLD 4825

**LOCATION :** Gulf of Carpentaria  
**ATSIC Region :** Mount Isa (Mount Isa and Gulf Regional Council)  
**Austmap reference :** Zone 54 - Easting 269400 - Northing 8014800  
**POPULATION :** Indig - 651 Non Indig - 91 Total - 753  
**TRANSPORT :** 600 km Mt Isa, \$287 o/w 45 min - 75 km Burketown  
**LANGUAGES :** Waanyi, Gungalidaa, Gunalanja  
**Broadcast :** English, Creole  
**BRACS LOCATION :** 16 Knott St, top end of town, used to be near store.  
**Building :** Aug 97 Sep. demountable 2 rooms  
**TRANSMISSION :** Not good since relocation  
**Television : (3)** ABC / BRACS Ch 63 QSTV Ch 66 Cty Ch 69

- Imparja (refused authorisation) on trial ten years

ago.

**Radio : (3)** ABC Reg 97.5 4KIG / BRACS 107.7 Mhz ABC  
 Nat

**Service Licence Nos :** TV: 5707 Radio: SL010189

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
<b>Reg. Council</b>	26,250	32,000	43,170	15,903	50,000	0
<b>BRS</b>	0	0		0	0	0

**STUDIO EQUIPMENT :** Marantz, MS4 camera (faulty), Edit Suite, 2 Mons connected to tx, 2 x CDS, 2 x dual cassette players, TRI-MM, desk, 2 x booms, Manfrotto tripods (broken), Millers 25 tripod, lighting, battery belts, Sennheiser ext mics, head phones, portable minidisk, minidisk, (will have still camera SPO Pentax automatic soon).  
 Pentium 133 computer and printer - but has virus.  
**Library :** 900 CDs (\$15,000) Class, Jazz, Rock, Pop, Country, Indigenous, Sound FX CD.

Promos - Safe sex, hygiene, drink driving, seatbelt, anti violence / abuse - 5 second spots.

**Video productions:** How to get a Licence with TAFE, Drive bus / car / safety.  
 Edited - NAIDOC, Borrooloola Festival, Laura Festival, Doomadgee Dancers.  
 1984 Drink Drive w. Wal Canberra  
 Once in a while TV broadcast. Opening simulcast

**WAGES / HOURS :** CDEP 2 days/week  
 31,000 pa, \$990 p/f/n 8.30 / 9.00 - 4.30 / 5.00

**Broadcast :** 9 -12.30, 1.30 - 4.30 (5 pm Fri)  
 10.30 am school kids 4-5 girls, school news.  
 Gets stories from newspapers.  
 Tapes 4KIG news weather early.

**TRAINING :** Batchelor 1993/94 nearly complete  
 TAFE workshops 1997 4 months  
 Bill trains in radio - ongoing next year - 8 students  
 Alec needs training  
 Learning tax, super, payroll next year with accountants in Mt Isa.

**NEEDED :** Rack frame, double glazing, minidisks, phone with light, internet, door locks, on-air light, higher mast, mast needs maintenance.

Doomadgee

## HOPEVALE

**BRACS Operators :** Russell Bowen, Kerry Woibo (manager)  
**Chairman :**  
**Administrator :** Andrew Gibson  
**BRACS phone :** none  
**Office phone :** 0740 609 133  
**Office fax :** 0740 609 131  
**Postal Address :** C/- Post Office, Hopevale  
 via Cooktown QLD 4871

**LOCATION :** Approximately 170 km north of Cairns  
**ATSIC Region :** Cook Town (Peninsula Regional Council)  
**Austmap reference :** Zone 55 - Easting 297400 - Northing 8308000  
**POPULATION :** Indig - 671 Non Indig - 32 Total - 706  
**TRANSPORT :** 1 hour drive to Cooktown  
**LANGUAGES :** Gugu Yimidhirr  
**Broadcast :**  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Cty Ch 69  
**Radio : (1)** ABC / BRACS 107.7 Mhz  
**Service Licence Nos :** TV: 5082 Radio: SL010191  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	17,388	17,944	18,482	19,036	19,000	19,000
BRS	0	0		0	0	0

**STUDIO EQUIPMENT :** MS 4/5 camera, SVHS edit suite also used for broadcast / viewing, lighting, battery belts, Sennheiser ext mics, headphones, Manfrotto tripod (broken), Millers 25 tripod, 2 boom, 2 CD, Marantz and portable minidisk, minidisk, (will have TRI MM phone interface and still camera SPO Pentax automatic soon). Copies CDs onto minidisks. Pentium 133 computer and printer.

**WAGES / HOURS :** CDEP  
32 hrs per week 9-4 no lunch

**TRAINING :** Russel been working 5 years with no training, would like to go to Townsville for training.

**NEEDED :** SES phone wanted for requests, second mic for guests



**KOWANYAMA****BRACS Operators :****Chairman :****Administrator :** Tom Thaggard - Training Co-ordinator**BRACS phone :** none**Training Centre phone :** 07 4060 5205**Training Centre Fax :** 07 4060 5124**Office phone :** 07 4060 5155**Office fax :** 07 4060 5100**Postal Address :** C/- Post Office, Kowanyama QLD 4871**LOCATION :** 800 km from Cairns**ATSIC Region :** Cook Town (Peninsula Regional Council)**Austmap reference :** Zone 54 -Easting 579500 - Northing 828933**POPULATION :** Indig - 821 Non Indig - 80 Total - 912**TRANSPORT :****LANGUAGES :** Koko Manjerra, Koko Bara and one more ?**Broadcast :** English / Creole**BRACS LOCATION :** Attached to training centre, moving upstairs early '98**Building :****TRANSMISSION :** Good**Television : (2)** ABC / BRACS Ch 63 Cty 69**Radio : (2)** ABC / BRACS 107.1 Mhz 106.1**Service Licence Nos :** TV: 4769 Radio: SL010193**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	17,388	17,944	18,482	0	19,000	19,000
BRS	0	0		0	0	0

**STUDIO EQUIPMENT :**

MS 4/5 camera, SVHS edit suite also used for broadcast / viewing, lighting, battery belts, Sennheiser ext mics, headphones, Manfrotto tripod (broken), Millers 25 tripod, 2 boom, 2 CD, Marantz and portable minidisk, minidisk, TRI MM phone interface, (will have still camera SPO Pentax automatic soon).

Pentium 133 computer and printer.

3 x yr Steve / Dave do maintenance.

**LIBRARY :**

No video tape exchange.

Kowanyama Christmas, rodeo, footy carnival,

NAIDOC, Land Shelfo Summit, dancing,

**WAGES / HOURS :**

CDEP

**Broadcast :** 8-10 am radio school faxes news tape  
-12 depends, poetry readers, European mythology.  
Video b/cast lunchtimes 12-1pm as they come to hand.  
Schoolkids 2 afternoon p/wk radio only.  
Corroboree - live to air, or upstairs to Land Council / Justice meetings  
People prefer SBS / QSTV, might tape indig ABC programmes and put on different time slot Tues, Thurs. Advertise BRACS video programmes over radio.

**TRAINING :** GinaMuki, Gregory Watson gone to B&J started mid '96  
Brian / Steve came in - 10 days editing 17/3/97

**Previous Operators :** Maynard Bermister, long time operator left mid '95.  
4 - 5 trainees since.

**NEEDED :**  
Kowanyama

**LOCKHART RIVER****BRACS Operators :****Chairman :****Administrator :**

Wayne Butcher

**Other :**

BRACS contact, David Clarke

**BRACS phone :**

None

**Office phone :**

0740 607 144

**Office fax :**

0740 607 139

**Postal Address :**

C/- Post Office, Lockhart River QLD 4871

**LOCATION :**

Cape York Peninsula

**ATSIC Region :**

Cook Town (Peninsula Regional Council)

**Austmap reference :**

Zone 54 - Easting 754200 - Northing 8585200

**POPULATION :**

Indig - 461 Non Indig - 39 Total - 504

**TRANSPORT :****LANGUAGES :****Broadcast :****BRACS LOCATION :****Building :****TRANSMISSION :**

Good

**Television : (2)**

ABC / BRACS Ch 63 Cty Ch 69

**Radio : (2)**

ABC / BRACS 107.7 Mhz 106.1

**Service Licence Nos :**

TV: 3343 Radio: SL010195

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	17,388	17,944	18,482	20,000	19,000	19,000
BRS	0	0		0	0	0

**STUDIO EQUIPMENT :**

MS 4/5 camera, SVHS edit suite also used for broadcast / viewing, lighting, battery belts, Sennheiser ext mics, headphones, Manfrotto tripod (broken), Millers 25 tripod, 2 boom, 2 CD, Marantz and portable minidisk, minidisk, (will have TRI MM phone interface and still camera SPO Pentax automatic soon).

Will get Computer Pentium 133 and printer soon.

CDEP

**WAGES / HOURS :****TRAINING :****NEEDED :**

**MORNINGTON ISLAND**

**Other names :** Gununa  
**BRACS Unit:** Radio 4UMI  
**BRACS Operators :** Gavin Wilson  
**Chairman :**  
**BRACS Co-ordinator :** Gillian Bann  
**Other :** Katrina Falton-Bush  
**BRACS phone :** None  
**Office phone :** 0747 457 200 - 0747 457 255  
**Office fax :** 0747 457 275  
**Postal Address :** C/- Post Office, Gununa QLD 4871

**LOCATION :** Gulf of Carpentaria  
**ATSIC Region :** Mount Isa (Mount Isa and Gulf Regional Council)  
**Austmap reference :** Zone 54 - Easting 305800 - Northing 8156600  
**POPULATION :** Indig - 945 Non Indig - 160 Total - 1111

**TRANSPORT :**

**LANGUAGES :**

**Broadcast :**

**BRACS LOCATION :**

**Building :** Small, dust, A/C very poor

**TRANSMISSION :** Good

**Television : (3)** ABC / BRACS Ch 63 Com Ch 66 Cty Ch 69

**Radio : (2)** ABC / BRACS 107.7 Mhz 92.7

**Service Licence Nos :** TV: 5085 Radio: SL010190

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	16,520	7,500	62,138	19,755	25,000	52,500
BRS	0	0		0	0	0

**STUDIO EQUIPMENT :** MS 4/5 camera, SVHS edit suite also used for broadcast / viewing, lighting, battery belts, Sennheiser ext mics, headphones, Manfrotto tripod (broken), Millers 25 tripod, extra VCRs, 2 boom, 2 CD, Marantz and portable minidisk, minidisk, (will have TRI MM phone interface and still camera SPO Pentax automatic soon).

Pentium 133 computer and printer.

**WAGES / HOURS :**

CDEP

**TRAINING :**

**NEEDED :**

**PORMPURA AW**

**Other names :** Edward River  
**BRACS Operators :** No operator in the last 2 years  
**Chairman :**  
**Administrator :** Jackson Shortjoe  
**Other :** BRACS contacts, Geoff Foley, Alan Wattridge  
**BRACS phone :** none  
**Office phone :** 0740 604 /130/174/175/252  
**Office fax :** 0740 604 130  
**Postal Address :** C/- Post Office, Pormpuraaw, QLD 4871

**LOCATION :** Cape York Peninsula  
**ATSIC Region :** Cook Town (Peninsula Regional Council)  
**Austmap reference :** Zone 54 - Easting 566500 - Northing 8352500  
**POPULATION :** Indig - 475 Non Indig - 68 Total - 553  
**TRANSPORT :**  
**LANGUAGES :** Koko Manjerra, Koko Bara and one more  
**Broadcast :**  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Cty Ch 69  
**Radio : (2)** ABC / BRACS 107.78 Mhz 106.1  
**Service Licence Nos :** TV: 4959 Radio: SL010199  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	17,388	17,944	18,482	19,036	19,000	19,000
BRS	0	0		0	0	0

**STUDIO EQUIPMENT :** MS 4/5 camera, SVHS edit suite also used for broadcast / viewing, lighting, battery belts, Sennheiser ext mics, headphones, Manfrotto tripod (broken), Millers 25 tripod, reel to reel, 2 boom, 2 CD, Marantz and portable minidisk, minidisk, (will have TRI MM phone interface and still camera SPO Pentax automatic soon).  
 Pentium 133 computer and printer.

**WAGES / HOURS :** CDEP  
**Broadcast :** Only playing TAPE tapes, Aboriginal Australia etc.  
**TRAINING :**  
**Previous Operator :** Gavin Smallwood  
**NEEDED :**



**WOORABINDA**

**BRACS Operators :** Trevor Horan & Janelle Evans  
**Administrator :** Astrid Doolan  
**BRACS phone :** none  
**Office phone :** 0740 350 160  
**Office fax :** 0740 350 187/212  
**Postal Address :** C/- Post Office, Woorabinda QLD 4702

**LOCATION :** 140 km to Rockhampton  
**ATSIC Region :** Rockhampton (Central Queensland Regional Council)  
**Austmap reference :** Zone 55 - Easting749500 - Northing 7328600  
**POPULATION :** Indig - 1001 Non Indig - 95 Total - 1119  
**TRANSPORT :** 2 hrs to Rockhampton  
**LANGUAGES :** -  
**Broadcast :** English  
**BRACS LOCATION :** Separate building next to family centre  
**Building :** Building broken into equip stolen smashed  
 New building in Dec '97 - no money for a/c  
**TRANSMISSION :** Good  
**Television : (1)** ABC / BRACS Ch 66  
**Radio : (1)** ABC / BRACS 106.1 MHz  
**Service Licence Nos :** TV: 2036 Radio: SL010206  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
<b>Reg.Council</b> capital upgrade	0	30,000	0	0	50,000	0
<b>Reg.Council</b> BRACS	21,483	30,000	18,375	24,276	32,400	33,560
<b>Reg. Council</b> Newsletter	6,000	9,000	4,725	0	6,000	0
<b>BRS</b>			39,060			

**STUDIO EQUIPMENT :** MS 4/5 camera, SVHS edit suite also used for broadcast / viewing, lighting, battery belts, Sennheiser ext mics, headphones, Manfrotto tripod (broken), Millers 25 tripod, reel to reel, 2 boom, 2 CD, Marantz and portable minidisk, minidisk, (will have TRI MM phone interface and still camera SPO Pentax automatic soon).  
 Getting computer Pentium 133 and printer when building ready.

**Library :** Videos, reel to reel tapes promos being stored by TAIMA.

Multicam shoot football, '97 pioneer celebrations - Karl Fisher from Murriimage to edit when building is up.

**WAGES / HOURS :**

CDEP, 3 hrs p/day - 17 hrs p/wk

**Broadcast :**

Off air since Christmas '96

Was ; 9-12 radio 5 days/wk; 12.30 - 2.30 video.

**TRAINING:**

Janelle and Astrid - Batchelor, JCU

Keen for courses

**Previous Operators :**

(Stacey Miller Hugh Ross from Sydney)

Robert Beckett, Geraldine Doyle, Kaylene Hawton, Bill and Mic Thaiday, Gabriel Anderston, Ian Bounghi.

Working with Astrid 93-95 Anthony Jarrett, Anthony Henry, Georgina Adiedi.

**NEEDED:**

Woorabinda

## WUJAL WUJAL

**BRACS Operators :** Dawn Harrigan (BRACS Coordinator)  
**BRACS phone :** Office comander extension  
**Office phone :** 0740 608 155  
**Office fax :** 0740 608 250  
**Postal Address :** C/- Post Office, Wujal Wujal QLD 4871

**LOCATION :** North of Cairns  
**ATSIC Region :** Cook Town (Peninsula Regional Council)  
**Austmap reference :** Zone 55 - Easting 320000 - Northing 8236100  
**POPULATION :** Indig - 280 Non Indig - 9 Total - 293  
**TRANSPORT :** 3 1/2 hrs drive from Cairns Bus \$38  
**LANGUAGES :** Kuku Yalanji  
**Broadcast :** English and Kuku Yalanji  
 (Dawn's aunty comes in and speaks language on land transfer topics while Dawn translates)

**BRACS LOCATION :** Adjacent to council office  
**Building :** Uninsulated power lines overhead, back up generator, big sliding doors, dust comes in over river. Tx in radio room.

**TRANSMISSION :** Poor both TV and Radio - can't raise tower, in emergency chopper flight path, only solution is translator to hill site.

**Television :** ABC / BRACS Ch 66  
**Radio :** ABC / BRACS 107.7 MHz  
**Service Licence Nos :** TV: 4962 Radio: SL010207

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	17,388	17,944	18,482	0	0	19,000
BRS	0	0		0	0	0

**STUDIO EQUIPMENT :** MS 4/5 camera, SVHS edit suite also used for broadcast / viewing, lighting, battery belts, Sennheiser ext mics, headphones, Manfrotto tripod (broken), Millers 25 tripod, 2 boom, 2 CD, (will have TRI MM phone interface and still camera SPO Pentax automatic soon).

Pentium 133 computer and printer.

**LIBRARY :** Videos - flood times, football games, visiting theatre.

**WAGES / HOURS :** Dawn employed since 1994, works 32 hrs - 16 hrs CDEP + 16 hrs topup (money runs out, in 1996 cut back to 2 days 4 hrs 8 -12 noon).

No programming, just gets in and does it.

**TRAINING :**

Only 2 weeks training with TAIMA staff at installation.

Community payment for training never reimbursed by TAIMA.

Dawn didn't go to JCU - didn't want to leave the unit unstaffed. Wants to train others there first.

Was offered to do a National Breast Cancer Video with Chris Peacock in Brisbane late 96 but council wouldn't let her go.

Possibilities for work exchange with new commercial station in Cooktown in 1998.

**NEEDED :**

Minidisk, still camera, TRI.

Wujal Wujal

***Aspirant:***

**WEIPA**

**Other names :**

Napranum

## **PY MEDIA REGION**

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## PY Media

### Regional Overview

There are eleven communities in this region - six in the Anangu Pitjantjatjaraku Lands of South Australia, four north of the Northern Territory border and Yalata, right down on the coast of South Australia. Dialects of Western Desert Language spoken are Pitjantjatjara and Yankunytjatjara and there are strong cultural links to Ngaanyatjarra communities across the border into Western Australia.

Pitjantjatjara Yankunytjatjara Media was incorporated in 1988 to represent the media interests of people living on the Anangu Pitjantjatjaraku Lands in the NW of SA and neighbouring communities. Its governing committee was expanded in 1986 from the former Ernabella Media Committee, originally established to oversee the pioneering community television station Ernabella Video Television (EVTV), to include two senior delegates from each of nine communities and homelands groups. Current office bearers are Witjiti George - Chairman, Simon Tjiyangu - Public Officer and Pantjiti Tjiyangu - Women's Officer. Their priority has been the video recording of traditional song and dance "*inma*" and story "*tjukurpa*", several hundred hours of which comprise a priceless archive for Australia's cultural heritage. The entire EVTV library (1,324 videocassettes) is being stored and catalogued at the "*Ara Irititja*" Pitjantjatjara Council archival project's premises in Adelaide. A busy programme of traditional dance festivals in the communities and performance tours to major cities formed the basis of many of these recordings, but even more significant were the cross-country recordings of songlines and re-enactments of traditional stories on actual site.

For several years I applied for and administered recurrent funding for six communities. By pooling wage top-up surpluses with the Revitalisation capital funds we were able to bring two non-gazetted communities, Pipalyatjara and Mimili up to broadcast capability, purchase Super VHS edit suites and cameras for all communities, build two new buildings at Fregon and Indulkana and fit out all six radio broadcast consoles with mixers and phone interfaces while we lobbied for access to Imparja's sixth last audio channel on the BMAC transponder and sought alternative delivery systems in order to establish a Pitjantjatjara radio network.

In 1996 PY Media relocated its office from EVTV in Ernabella to the new training centre at Umuwa, 30 km to the south, and this is now the hub for the Pitjantjatjara language radio network service 5NPY which was launched on May 8th this year. Programming is sent to the Pitjantjatjara and some Ngaanyatjarra communities via a 10 khz program line to Alice Springs and over the Imparja uplink to the Optus B3 satellite.

Only the six AP communities and the new facility at Umuwa have been beneficiaries to date of BRS funds for capital equipment upgrade and are equipped to connect to the 5NPY radio network via TRI MM interfaces and Scoop Reporters. The other five communities outside the Lands are intended to receive local broadcast upgrades and become connected to the network in the next year or so.

Training was fulltime and ongoing from 1984 to 1996 at EVTU in Ernabella and delivered in Pitjantjatjara by Simon Tjiyangu and myself, but it was always difficult to get out and spend long enough in other communities to sustain more than sporadic operations there. In 1995 twelve students completed the Batchelor College Certificate course and the current radio crew at Umuwa have been receiving training at Radio 5UV in Adelaide. Training needs to also be delivered on-site in the BRACS units as a matter of urgency to restore them to operational broadcast and production and establish regular programming input to 5NPY from the communities.

**Pitjantjatjara Yankunytjatjara MEDIA****CONTACTS**

Coordinator - Chris Ashby  
Radio 5NPY Manager - Will Rogers  
Admin. Assistant - Anna Szava Bodnar

**Phone :** 08 8950 1576  
**Fax:** 08 8950 1510  
**email :** [pymedia@dove.net.au](mailto:pymedia@dove.net.au)  
**Postal Address :** Umuwa via Alice Springs NT 0872

**PY Media  
BRACS AND BRS  
EXPENDITURE**

***BRS***

<b>Organisation / Purpose</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
PY Media - capital	0	33,711	67,550	150,000	0	132,000
PY Media - training	0	0	14,100	17,000	116,000	100,000
<b>TOTAL BRS</b>	<b>0</b>	<b>33,711</b>	<b>81,650</b>	<b>167,000</b>	<b>116,000</b>	<b>232,000</b>

***BRACS - Regional Council***

<b>Port Augusta</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
PY Media - operational	82,600	72,647	107,226	34,330	50,476	154,864
Pipalyatjara	0	0	0	9,500	6,210	0
Amata	0	0	0	9,500	9,500	0
Fregon	0	0	0	9,500	8,000	0
Indulkana	0	0	0	9,500	9,500	0
Mimili	0	0	0	9,500	8,270	0
<b>Ceduna</b>						
Yalata	34,800	0	0	0	0	0
<b>Aputula</b>						
Aputula Housing Associaton	16,500	16,500	6,500	3,000	3,000	0
<b>Papunya</b>						
Mutitjulu	0	0	0	3,000	0	0
<b>TOTAL BRACS</b>	<b>133,900</b>	<b>89,147</b>	<b>120,226</b>	<b>71,830</b>	<b>77,456</b>	<b>154,864</b>

**Revitalisation Equipment 1994-95**

<b>Equipment</b>	<b>Cost</b>
2 x buildings	39,761
Construction	14,946
Flooring - Fregon	2,461
Paint	817
3 x FM Radio Tx	13,425
2 x BRACS Relocation	7,300
Switcher - Mimili	8,399
6 x Audio compressors	3,696
6 x Field recorders	4,230
7 x Microphones	1,370
12 x CD Players	2,616
6 x Boom arms	9,30
7 x Cassette decks	1,750
6 x Headphones	432
Computer, Printer	3,644
2 x SVHS Cameras	6,127
2 x Sennheiser mics	1,276
1 x SVHS VCRS	1,287
VHS VCR & 1 monitor	745
4 x Videonics titlemakers	3,940
3 x Monitors - Mimili	1,100
Aircon - Mimili	725
Sundries	752
<b>TOTAL</b>	<b>161,260</b>

**AMATA**

**BRACS Operators :** None at present - Kenneth Ken ?  
**Chairman :**  
**Administrator :** Lee Brady (CDO)  
**BRACS phone :** (08) 8956 2821  
**Office phone :** (08) 8956 2911  
**Office fax :** (08) 8956 2921  
**Postal Address :** Amata via Alice Springs NT 8072

**LOCATION :** Anangu Pitjantjatjarku Lands S.A.  
**ATSIC Region :** Port Augusta (Nulla Wimila Kitja Regional Council)  
**Austmap reference :** Zone 52 - Easting 713000 - Northing 7106000  
**POPULATION :** Indig - 537 Non Indig - 3 Total - 540  
**TRANSPORT :** Road 150 kms from Ernabella  
**LANGUAGES :** Pitjantjantjara  
**Broadcast :** Pitjantjantjara  
**BRACS LOCATION :** Old recreation hall, may move back to council office  
**Building :** 2 rooms, security problems, console trashed  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Imparja Ch 69  
**Radio : (2)** ABC / BRACS 106.1 Mhz CAAMA 104.5 Mhz  
**Service Licence Nos :** TV: 2019 Radio: SL010150

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	9,500	9,500	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** BRACS switcher  
**WAGES / HOURS :**  
**TRAINING :**  
**Previous Operators :** Kay McKenzie, Kinyin McKenzie.  
**NEEDED :**

**APUTULA**

**Other names :** Finke  
**BRACS Operators :**  
**Chairman :**  
**Administrator :** Dave Southern  
**Other :** Karen Aucote  
**BRACS phone :** none  
**Office phone :** (08) 8956 0966  
**Office fax :** (08) 8956 0900  
**Postal Address :** CMB Finke via Alice Springs NT 0872

**LOCATION :** North of S.A. / N.T. border  
**ATSIC Region :** Aputula (Papunya Regional Council)  
**Austmap reference :** Zone 53 - Easting 457000 - Northing 7170000  
**POPULATION :** Indig - 149 Non Indig - 28 Total - 177  
**TRANSPORT :**  
**LANGUAGES :** Yankunytjatjara  
**Broadcast :**  
**BRACS LOCATION :** Back section of Council Office building  
**Building :** Adequate  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Imparja Ch 69  
**Radio : (1)** ABC / BRACS 106.1 MHz  
**Service Licence Nos :** TV: 2898 Radio: SL010116  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	6,500	3,000	0	0

**STUDIO EQUIPMENT :** Hi 8 camera , BRACS console  
**WAGES / HOURS :**  
**TRAINING :**  
**NEEDED :**

**DOCKER RIVER**

**Other names :** Kaltukutjara  
**BRACS Operators :** none  
**Chairman :**  
**Administrator :**  
**Other :**  
**BRACS phone :**  
**Office phone :**  
**Office fax :**  
**Postal Address :**

**LOCATION :** North of S.A. / N.T. border  
**ATSIC Region :** Port Augusta (Nulla Wimila Kitja Regional Council)  
**Austmap reference :** Zone 52 - Easting 508000 - Northing 7249000  
**POPULATION :**  
**TRANSPORT :**  
**LANGUAGES :** Pitjantjatjara  
**Broadcast :** No broadcast capability unless VCR  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good  
**Television :** ABC Ch 66 Imparja Ch 69  
**Radio :** ABC CAAMA  
**Service Licence Nos :** TV: 2898 Radio:  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :**  
**WAGES / HOURS :**  
**TRAINING :**  
**NEEDED :**

**ERNABELLA**

**Other names :** Pukatja Community  
**BRACS Unit :** Pukatja Radio /  
 EVTV - Ernabella Video Television  
**BRACS Operators :** Simon Tjiyangu (also PY Media Public Officer)  
**Chairman :**  
**Administrator :**  
**Other :** Pantjiti Tjiyangu (PY Media Women's Officer)  
**BRACS phone :** Pukatja Radio (08) 8956 2935 not connected  
**Office phone :** Community Office (08) 8956 2966  
**Office fax :** Community Office(08) 8956 2945  
**Postal Address :** Ernabella via ALICE SPRINGS NT 0872

**LOCATION :** Anangu Pitjantjatjaraku Lands S.A.  
**ATSIC Region :** Port Augusta (Nulla Wimila Kitja Regional Council)  
**Austmap reference :** Zone 53 - Easting 214000 - Northing 7090000  
**POPULATION :** Indig - 164 Non Indig - 37 Total - 201  
 Anilalya Homelands Indigenous - 157

**TRANSPORT :** PY Air \$140 - Road 450 km from Alice Springs  
**LANGUAGES :** Pitjantjatjara / Yankunytjatjara  
**Broadcast :** Pitjantjatjara / Yankunytjatjara  
**BRACS LOCATION :** Old Hospital  
**Building :** Trashed, dusty, flooded, sniffer hangout  
**TRANSMISSION :** Good  
**Television : (2)** ABC Ch 66 Imparja/ BRACS Ch 69  
**Radio : (2)** ABC 106.1 MHz 5NPY/ BRACS 102.9 Mhz  
**Service Licence Nos :** TV: 3363 Radio: SL010152  
**FUNDING :** See PY Media until 1996 + Own income 1984 - 96

**STUDIO EQUIPMENT :** Removed to Umuwa except for Fairlight Computer  
 Video Instrument

**WAGES / HOURS :** **No workers**  
**TRAINING :** Simon Tjiyangu BRACS cert graduate '95  
**Previous Operators :** Monica Taylor, Panjtiti Tjiyangu, Tjimpuna Williams -  
 All graduates of BRACS cert '95.  
**NEEDED :** New building Help !!

## FREGON

**Other names :** Kaltjiti Community  
**BRACS Unit :** Kaltjiti BRACS  
**BRACS Operators :** Witjiti George (PY Media Chairman)  
**Chairman :**  
**Administrator :**  
**Other :** Tjapukula George  
**BRACS phone :** (08) 8956 2838  
**Office phone :** Community Office (08) 8956 2944  
**Office fax:** (08) 8956 7548  
**Postal Address :** Fregon via Alice Springs NT 0872

**LOCATION :** Anangu Pitjantjatjaraku Lands S.A.  
**ATSIC Region :** Port Augusta (Nulla Wimila Kitja Regional Council)  
**Austmap reference :** Zone 53 - Easting 205000 - Northing 7036000  
**POPULATION :** Indig - 299 Non Indig - 10 Total - 309  
**TRANSPORT :** Road 80 kms from Ernabella  
**LANGUAGES :** Pitjantjatjara / Yankunytjatjara  
**Broadcast :** Pitjantjatjara / Yankunytjatjara  
**BRACS LOCATION :** Town centre next to school and arts centre  
**Building :** New in 1995 Two rooms  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Imparja Ch 69  
**Radio : (2)** ABC 106.1 Mhz 5NPY / BRACS 102.9 Mhz  
**Service Licence Nos :** TV: 3364 Radio: SL010153

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	9,500	9,500	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :**

**WAGES / HOURS :**

**TRAINING :**

**Previous Operators :** Tjapakula George, Witiji George - BRACS cert graduates '95. Alec Armstrong, Rhoda Tjitayi - withdrew BRACS cert '96.

**NEEDED :**

**IMANPA**

**Other names :** Mt Ebenezer  
**BRACS Operators :**  
**Chairman :**  
**Administrator :**  
**Other :** Jonathon Lett  
**BRACS phone :** none  
**Office phone :** (08) 8956 2903  
**Office fax :**  
**Postal Address :** Imanpa via ALICE SPRINGS NT 0872

**LOCATION :** North of S.A. / N.T. border  
**ATSIC Region :** Aputula (Papunya Regional Council)  
**Austmap reference :** Zone 53 - Easting 255000 - Northing 7219000  
**POPULATION :** Indig - 118 Non Indig - 3 Total - 121

**TRANSPORT :**

**LANGUAGES :**

**Broadcast :**

**BRACS LOCATION :**

**Building :**

**TRANSMISSION :** Good

**Television : (1)** ABC / BRACS Ch 66 Imparja Ch?

**Radio : (1)** ABC / BRACS 106.1 Mhz CAAMA Ch?

**Service Licence Nos :** TV: 4097 Radio: SL010119

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :**

**WAGES / HOURS :**

**TRAINING :**

**NEEDED :**

**INDULKANA**

**Other names :** Iwantja  
**BRACS Operators :**  
**Chairman :**  
**Administrator :**  
**Other :** Andrew Dingaman (CDEP Clerk)  
**BRACS phone :** (08) 8670 7711  
**Office phone :** (08) 8670 7982  
**Office fax :** (08) 8670 7988  
**Postal Address :** Indulkana via Alice Springs NT 0872

**LOCATION :** Anangu Ptjantjatjaraku Lands S.A.  
**ATSIC Region :** Port Augusta (Nulla Wimila Kitja Regional Council)  
**Austmap reference :** Zone 53 - Easting 333000 - Northing 7016000  
**POPULATION :** Indig - 330 Non Indig - 0 Total - 330  
**TRANSPORT :**  
**LANGUAGES :** Yankunytjatjara / Pitjantjatjara  
**Broadcast :** None at present  
**BRACS LOCATION :** Next to Community Office  
**Building :** New building Two rooms  
**TRANSMISSION :** Good  
**Television : (2)** ABC Ch 66 Imparja / BRACS Ch 63  
**Radio : (2)** ABC 106.1 Mhz 5NPY / BRACS 104.5  
**Service Licence Nos :** TV: 1091 Radio: SL010154  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	9,500	8,000	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** Double audio cassette rec/player, single audio cassette rec/player, 2 x single CD player, VCR, compressor, telephone interface, 2 x mic/booms, radio panel, 14 inch TV, speakers, switcher, mains conditioner.

**WAGES / HOURS :**  
**TRAINING :**  
**NEEDED :**

**MIMILI**

**BRACS Operators :** Yuwi Tjarmi  
**Chairman :**  
**Administrator :**  
**BRACS phone :** (08) 8956 7261  
**Office phone :** Yuwi Tjarmi (08) 8956 2995  
**Office fax :** (08) 8956 7601  
**Postal Address :** Mimili via Alice Springs NT 0872

**LOCATION :** Anangu Pitjantjatjaraku Lands S. A.  
**ATSIC Region :** Port Augusta (Nulla Wimila Kitja Regional Council)  
**Austmap reference :**  
**POPULATION :** Indig - 243 Non Indig - 21 Total - 264  
**TRANSPORT :** 180 kms from Ernabella  
**LANGUAGES :** Yankunytjatjara  
**Broadcast :** Pitjantjatjara / Yankunytjatjara  
**BRACS LOCATION :** Rec hall -now moved to office?  
**Building:**  
**TRANSMISSION :** Good  
**Television :** ABC Ch 60 Imparja/BRACS Ch 56 + 66  
**Radio :** ABC FM 106.1 5NPY/BRACS FM 104.0  
**Service Licence Nos :** TV: Radio:  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	9,500	8,270	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** 2 x CD player, radio panel, 2 x audio cassette rec/ player, speakers, mic/boom, compressor/limiter, telephone interface, switcher radio/TV, tuner AM/ FM, video mixer, SVHS VCR, 14 inch TV, camera, tripod, VCR controller.

**WAGES / HOURS :**  
**TRAINING :**  
**NEEDED :**

**MUTITJULU**

**Other names :** Nyangatjatjara Council  
**BRACS Operators :** none yet  
**Chairman :**  
**Administrator :** Laurie Gorman  
**BRACS phone :** none  
**Office phone :** (08) 8956 2273  
**Office fax :** (08) 8956 2082  
**Postal Address :** Mutitjulu Community via Alice Springs NT 0872

**LOCATION :** North of S.A. / N.T. Border  
**ATSIC Region :** Aputula (Papunya Regional Council)  
**Austmap reference :**  
**POPULATION :** Indig - 202 Non Indig - 1452 Total - 2088  
**TRANSPORT :**  
**LANGUAGES :** Pitjantjatjara / Yankunytjatjara  
**Broadcast :**  
**BRACS LOCATION :** No BRACS yet - retransmission hut at rangerville  
**Building:**  
**TRANSMISSION :** Good  
**Television :**  
**Radio :**  
**Service Licence Nos :** TV: Radio:

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	3,000	0	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :**  
**WAGES / HOURS :**  
**TRAINING :**  
**NEEDED :**

**PIPALYATJARA**

**BRACS Operators :** Jennifer (Mintayi) Ward, Richard Ward  
**Chairman :**  
**Administrator :**  
**Other :**  
**BRACS phone :** Pip. Media Centre (08) 8956 7598  
**Office phone :** (08) 8956 7500  
**Office fax :** (08) 8956 7508  
**Postal Address :** Pipalyatjara via Alice Springs NT 0872

**LOCATION :** Anangu Pitjantjatjaraku Lands S.A.  
**ATSIC Region :** Port Augusta (Nulla Wimila Kitja Regional Council)  
**Austmap reference :** Zone 52 - Easting 517000 - Northing 7106000  
**POPULATION :** Indig - 105 Non Indig - 14 Total - 122  
**TRANSPORT :** Road 400 kms from Ernabella  
**LANGUAGES :** Pitjantjatjara / Yankunytjatjara  
**Broadcast :** Pitjantjatjara / Yankunytjatjara  
**BRACS LOCATION :** Media Centre near school  
**Building:** 4 rooms - good location  
**TRANSMISSION :** Good  
**Television : (2)** Imparja / BRACS Ch 69 ABC Ch 66  
**Radio :** 5NPY /BRACS Ch? ABC Ch?  
**Service Licence Nos:** TV: 2898 Radio:

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	9,500	6,120	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** Panasonic SVHS edit suite Radio console  
**WAGES / HOURS :** CDEP  
**TRAINING :** Jennifer Ward BRACS cert graduate '95.  
 Richard Ward BRACS cert student to graduate in '98.

**NEEDED :**

**YALATA**

**BRACS Operators :** Gavin Peel ?  
**Chairman :**  
**Administrator :**  
**Other :** Marvin McKenzie  
**BRACS phone :** (08) 8625 6999  
**Office phone :**  
**Office fax :**  
**Postal Address :** Yalata via Alice Springs NT 0872

**LOCATION :** Maralinga Tjarutja Lands S.A.  
**ATSIC Region :** Ceduna (Wangka Wilurrara Regional Council)  
**Austmap reference :** Zone 52 - Easting 769800 - Northing 6513500  
**POPULATION :** Indig - 240 Non Indig - 32 Total - 272  
**TRANSPORT :** Road to Ceduna  
**LANGUAGES :** Pitjantjatjara / Yankunytjatjara  
**Broadcast :** Pitjantjatjara  
**BRACS LOCATION :**  
**Building:**  
**TRANSMISSION :** Good  
**Television :** ABC / BRACS Ch. 69  
**Radio :** ABC / BRACS 105.9  
**Service Licence Nos :** TV: 2898 Radio:  
**FUNDING:**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	34,800	0	0	0	0	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** SVHS Edit suite ?  
**WAGES / HOURS :**  
**TRAINING :**  
**NEEDED :**

## IRRUNYTJU MEDIA REGION

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## **Regional Overview**

### **Communities Included**

There were originally only three gazetted BRACS communities in this vast region of Western Australia. At the suggestion of Irrunytju Media worker Noli Roberts, the 1994 NIMAA surveys included ten more communities who had established their own self-help satellite retransmission facilities, even though, apart from Warburton, their populations are less than 200, the criterion for original inclusion in the BRACS scheme. With the approval of the BRACS Working Party, nine of these have been receiving equipment to enable local radio and TV broadcast and production since 1996, following the inclusion of Irrunytju Media in national BRS allocations. The indigenous community in Wiluna were also surveyed, but have not received assistance, and at least two more smaller communities - Kanpa and Karilywara - have since expressed a desire for BRACS facilities but could not be accommodated in the BRS budget. The Leonora Laverton Regional Development Association are also applying to ATSIC for funds to establish a mobile community TV station to service Laverton, Leonora and surrounding communities with a few hours of local programming in each town for a couple of nights a week.

### **Geographical Scope**

The region includes the whole of the Ngaanyatjarra Lands and spans 750 km west from Irrunytju, near the S.A. border, through Warburton to Cosmo Newberry, and more than 1,000 km north-south, from Kiwirrkurra, out west of Kintore, down to Tjuntjuntjara in the Great Victoria Desert and across to Coonana on the railway line east of Kalgoorlie.

### **Social History**

Populations are generally small and most do not speak English as a first language. European contact has been relatively recent and dominated by mineral prospectors, the United Aborigines Mission at Warburton, and government officers. All communities have CDEP programmes and are funded through the Kalgoorlie ATSIC Regional Office, but are also, except Coonana and Tjuntjuntjara, participatory members of the Ngaanyatjara Council which gives them a political voice, especially on Native Title issues, and which provides health, housing, legal, accounting and transport services from Alice Springs.

### **Report Meetings**

Our attempted regional meeting of community representatives at Warburton in September 1997 was not well attended (only six Warburton residents and the chairman of Mantamaru, Burt Lang), due to the short notice change of venue with

the proximity of ceremonial business at Irrunytju. I did at least catch up with Noli and Belle at Irrunytju, visited five other communities en route and met with seven Community Development Advisors (CDAs) at Warakurna.

### **Current Situation**

Only three communities (Irrunytju, Warburton and Cosmo Newberry) are currently broadcasting at all regularly, three others (Kiwirrkurra, Tjukurla and Tjuntjuntjara) have done so sporadically in the past, but like the remaining six, they are still awaiting installation of BRS equipment before broadcasters are employed and training programmes can commence.

Only two of the original three gazetted BRACS units receive ATSIC recurrent funds, and the Kalgoorlie office, while supporting the extension of Revitalisation capital infrastructure funding to the other nine communities, have warned that these will have to rely on CDEP wages and on costs for their operational needs.

Meetings need to be held in all communities to increase awareness of what can be done with community media and establish grassroots support and direction for its local development. Noli Roberts has been the main spokesman for this cause, speaking at Ngaanyatjarra Council meetings and contacting key people in the communities. According to Noli, community interest and commitment to the development of media programmes in the communities is still strong throughout the region, despite the delays in installation of the infrastructure necessary to get them up and running.

### **Establishment of Irrunytju Media Association**

Noli and his brother were members of PY Media's governing committee from 1989 and invited the EVTU crew to record a western segment of "*Tjukurpa Kungkarangkalpatjara*" (the Seven Sisters Dreaming) at Kuruala, 180 km southwest of Irrunytju in 1990, and again in co-production with CAAMA for "Satellite Dreaming" in 1991. As in Ernabella, it was the strength of senior custodians' resolve to adapt new media to the recording and transmission of traditional performance arts ("*inma*") and story ("*tjukurpa*") that provided the initial impetus for establishment of the media project and its ongoing community credibility - and the support of a "whitefella" co-ordinator (Ruth Raintree, in this case) to procure funding and administer it for them.

Irrunytju Media started up regular broadcast, production and training for themselves with a DEET grant of \$67,852 in 1991/2. Apart from a couple of hiccups, they have maintained employment of a co-ordinator / trainer since 1992/3. They now boast some of the best BRACS studio facilities in the country, taking up a large part of the Community Office building, which was new in 1994, with an office, a library and storeroom with separate cameras and lockable cabinets for men's and women's gender exclusive video recordings, a radio studio, a video edit room, a TV studio and access to the council meeting room for large screen community viewing.

As in other BRACS co-ordination units, especially in Central Australia, the success or otherwise of regional media training and development depends to too great an

extent on the suitability of a single, usually non-indigenous, individual who needs to be extraordinarily culturally sensitive, patient and non-self-assertive, but also a good communicator *and* tough to appropriately fill their role. Irrunytju Media clearly identify these requirements in Council approved policy documents - "Policy for salaried staff employed to resource the media program" and "Guidelines for appropriate use of media resources with sensitive cultural content". (Irrunytju Media 1996)

Irrunytju Media Association is not incorporated, nor even a formal association, let alone a regionally representative one. BRS and other regional media funds go through an Irrunytju Community Inc. account and are administered by the CDA. This has been a convenient and efficient arrangement to date, but will most likely at some stage need to be moved onto a more formal and representative structural base, as other communities approach parity of operations and demand equity in regional media decision making processes.

### **Local Management**

All communities employ Community Development Advisors (CDAs), usually non-indigenous, who wield near absolute managerial power over community administration. Many of them, in the absence of existing infrastructure or community experience of broadcasting, understandably regard the development of BRACS services as "just extra work for us to do". Due to various unavoidable delays in the implementation of the Revitalisation programme, equipment only started to be purchased from late 1996 and much of it has yet to be installed in suitable buildings, at a time when community budgets are shrinking and it is becoming more and more of a struggle to maintain essential services to such small, isolated communities. Without demonstrable evidence of its potential or any local operating budget, and with only one trainer based at Irrunytju to give training support to twelve communities, the BRS must appear to many CDAs to be an excessive capital expenditure on an idealistic, unsustainable entertainment luxury that has been foisted on them, will only waste their precious time, compete for scarce building space, workers, money and resources, and may disrupt the transmission of mainstream satellite services on which they depend. Certainly administrators are right to be concerned that proper ongoing support be forthcoming before they embark on new community projects and that the community be properly informed and give it their full support. The Irrunytju CDA, Ruth Raintree, and successive Irrunytju Media co-ordinators have done their best to convince them of the community benefits that can accrue with local broadcast and production, and at our meeting with them there seemed to be a general, if cautious, commitment to support the BRS implementation and establish CDEP media work projects in their communities.

### **Infrastructure**

BRS funding has supplied radio and TV studio equipment at Kiwirrkurra, Tjukurla, Warakurna (waiting for the old office to be made into a media centre), Irrunytju and Tjuntjuntjara (waiting to be set up in the old office), and TV equipment for Warburton, Tjirrkali, Cosmo Newberry (+small radio set-up), Coonana, Blackstone

and Wanarn (both waiting for a building). Funds for 1997/8 have been committed for radio and TV equipment for Mantamaru (dependent on relocation to old office), radio studio equipment for Tjirrkarli, Cosmo, Coonana (they may leave this until there are some trainees), Blackstone and Wanarn (both dependent on more consultation) and phone links for all the radio studios.

### **Technical Support**

This region is the only one which has a technician, Dennis Pease, from Wyalkatchem, on a regular six monthly transmission maintenance contract, a service provided by the Ngaanyatjarraku Shire. Communities are expected to pay for any repairs required from their CDEP on costs, but ATSIC Kalgoorlie Regional Office are now asking Irrunytju Media to fund these costs from their national BRS grant. It certainly makes sense to administer regular technical support on a regional basis if provision can be made for it, rather than relying on a few irregular BRS installation or expensive one-off emergency call out visits as BRACS communities have generally been obliged to do, especially if it could be appropriately combined with some ongoing technical training for operators on the job.

### **Training**

Training has been ongoing and continuous at Irrunytju since 1993 according to a comprehensive self-devised set of competency based modules. Twenty-seven or more videos, mostly of traditional dance performances and festivals, have been produced and are sold locally or hired for \$2 a night. Regular radio schedules have generally been maintained, though Ngaanyatjara journalism, radio production and broadcast presentation skills have yet to be developed much beyond ad hoc community announcement and music CD disk jockey functions. Several workshops have also been delivered by the IMA trainer at Warburton, Blackstone, Cosmo Newberry and Tjukurla since 1995. Four or five newsletters have been issued (by the co-ordinators). The \$36,600 (plus \$2,978 district allowance) salary of Irrunytju's current co-ordinator / trainer, Renee Romeril, is drawn wholly from BRS funds in 1997/8 now that DEET, CTP or other ATSIC Regional Council funds are no longer available. Irrunytju Media are saving for a new vehicle to replace their existing Troopcarrier, bought from 1990/91 CDEP funds, but still have a shortfall of \$17-18,000.

Three Irrunytju broadcasters, Noli, Belle Davidson and Ivy Laidlaw, and Mel Porter from Tjukurla have completed the Batchelor College BRACS Certificate, and new students from the region are enrolling to commence in July 1998. As in other regions, Irrunytju Media would like to be adequately resourced to deliver initial accredited training workshops as well as supplementary on the job production support in the communities themselves. It is obviously an impossible task for one circuit trainer to adequately deliver workshops in 12 communities. There is a newly established vocational training centre, the Ngaanyatjarraku College at Warburton, which was granted training provider status in September 1997, and although initial discussions with the administrator, Bill Warnock, have not yet borne fruit, there is still a possibility that the college could co-deliver the Batchelor Certificate Course (which has now been re-accredited for national delivery) with Irrunytju Media, and seek

funding through W.A. Department of Training (WADOT) for at least one more circuit trainer to be based at Warburton. They would also need a vehicle to deliver on-site training to the communities. Accommodation is a problem for lecturers (and students attending workshops) in Warburton - funding is being sought for a dormitory. Whatever the eventual outcome of this proposal, Irrunytju Media need at least one extra trainer immediately, on the radio side especially, for training delivery to expand with the current installation of new broadcast studios and the potential development of a Ngaanyatjarra radio network. I would recommend that if no other training funding can be found, that the national funds for 1998/99 be stretched to cover an additional trainer's salary in preference to further capital development.

### **Networking**

The establishment of a radio network in the region depends on the availability of phonelines which are currently at a premium (only room for two new customers in the whole region!) with the apparent indefinite postponement of Telstra's rollout of optic fibre from near Amata in S.A. to Kalgoorlie. Ngaanyatjarra communities could initially piggyback a regional service on Radio 5PY on the Imparja satellite transponder, (some retransmit CAAMA Radio currently), but would prefer to establish their own network in the future. Noli Roberts is currently participating in PY Media's radio training programme at 5UV in Adelaide and trial broadcasts on 5PY have been very well received in Irrunytju.

This is "the last frontier" for BRACS and nowhere is the challenge greater, but if the strong co-ordination base at Irrunytju is maintained and additional training support can be found, the next couple of years should see exciting developments in indigenous media services throughout this region.

**Irrunytju Region  
BRACS AND BRS EXPENDITURE**

***BRS***

	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
Irrunytju Community Inc Capital	0	0	0	154,000	84,000	165,000
Irrunytju Community Inc Recurrent	0	0	13,730	9,000	20,300	60,000

***BRACS - Regional Council***

<b>Kalgoorlie</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
Irrunytju - repairs + maintenance	9,000	30,000	9,350	9,350	9,350	9,350
Irrunytju - satellite dish	0	12,000	0	0	0	0
Irrunytju - CTP and regional training	39,936	63,455	50,000	59,160	24,825	0
Kiwirrkurra - repairs + maintenance	9,000	9,000	6,750	4,500	0	0
Tjukurla - repairs + maintenance	9,000	9,000	9,300	9,300	9,300	9,500
Warburton	0	2,000	0	0	0	0
Blackstone	0	0	0	0	0	0
Coonana	0	0	0	0	0	0
Cosmo Newberry	0	0	0	0	0	0
Jameson	0	0	0	0	0	0
Tjirrkarli	0	0	0	0	0	0
Tjuntjuntjara	0	0	0	0	0	0
Wanarn	0	0	0	0	0	0
Warakurna	0	0	0	0	0	0
<b>TOTAL</b>	<b>66,936</b>	<b>125,455</b>	<b>75,400</b>	<b>82,310</b>	<b>43,475</b>	<b>18,850</b>

## REVITALISATION EQUIPMENT EXPENDITURE

### Standard equipment supplied to communities 1995-97

Equipment	Cost
FM transmitter, aerial & feeder (where required)	3,200
2 x 8 audio video switcher	1,100
Power conditioner (where required)	1,500
2 x AVNVSD200A VCR's	572
SVHS VCR	1,450
TC14S10A TV monitor	319
Videonics edit controller	1,150
2 x Redfern mics & booms	440
MVS 99A / MS4 / MS5A Panasonic camcorder	1,595
Spare Battery to suit	70
Case	175
Omni Lights	850
Manfrotto 55/136 Tripod	279
2 x CTS 140 cassette recorders	500
2 x CD players	450
Brolga radio panel	4,000
1 x Tri-MM phone interface	3,600
Headphones	60
Mic Amp	50
Marantz CP430 portable cassette recorder	1,455
Amp	350

**IRRUNYTJU**

**Other names :** Wingellina  
**Co-ordinator / trainer :** Renee Romeril  
**BRACS Operators :** Noel Roberts (Noli) - senior BRACS worker  
 Belle Davidson, Linda Davidson,  
 Maisie Nelson, Noelene Cameron  
**Chairman :** Stanley Mervin  
**Administrator :** Ruth Raintree  
**BRACS phone :** 08 8956 7307  
**Office phone :** 08 8956 7566  
**Office fax :** 08 8956 7514  
**Postal Address :** PMB 52, via Alice Springs, NT 0872

**LOCATION :** Approx. 10kms from the Surveyor General's corner  
 (corner of WA, SA & NT in WA.)  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 52 - Easting 493000 - Northing 7117000  
**POPULATION :** Indig - 165 Non Indig - 14 Total - 179  
**TRANSPORT :** Road, Ngaanyatjarra Air \$224 o/w to A/Springs  
**LANGUAGES :** Pitjantjatjara / Ngaanyatjarra  
**Broadcast :** Pitjantjatjara / Ngaanyatjarra

**BRACS LOCATION :** Major part of Community Office (new in 1994)  
**Building:** 6 rooms - office, store & library, radio studio,  
 video edit room, TV studio, viewing room  
**TRANSMISSION :** Good  
**Television : (3)** ABC / BRACS 66 GWN 69 Imparja 63  
**Radio : (2)** ABC 105.9 BRACS 106.1 CAAMA 102.9  
**Service Licence Nos :** TV: 5074 Radio: SL010029  
**FUNDING :**

	90-91	91-92	92-93	93-94	94-95	95-96	96-97	97-98
<b>Reg. Council</b>	16,000	16,580	9,000	18,000	9,350	9,350	9,350	9,350
<b>Satellite dish</b>			0	12,000	0	0	0	0
<b>DEE T / CTP</b>		67,852	39,936	63,455	50,000	59,160	24,825	0
<b>BRS</b>			0	0	13,730	163,000	104,300	225,000

**STUDIO EQUIPMENT :** (Items marked \* were purchased with '95/6 BRS funds \$27,178 and were installed late '96) - 2x VHS camcorders, 3x SVHS camcorders (\*Panasonic MS4 & case), 5x tripods (\*1= Manfrotto 055-136, 3x Lowell Omni lights, 3x VHS VCRs (2x JVC, 1x Panasonic), Yamaha MT100 cassette/audio mixer, 2 x monitors (1=\*), \*audio/video switcher, mic & stand,

Panasonic 7510/7500 SVHS edit suite, AVE- 5 video mixer, titler, \*extra SVHS AG5700 source machine, mic, stand & headphones, 2 x dubbing VCRs, dubbing controller, \*Brolga radio mixer, \*2 x cassette decks, \*2 x CD players, \*Sony minidisk player, \*amp, 2 x mics, \*booms & \*headphones, field tape recorder, 4 x mics, Sharp Liquid Crystal video projector, 2 separate wati (men's) and minyma (women's) big video cupboards and shelving.

- Video Library :** 21 traditional dance performance tours and festivals, 1 foot ball, 2 music festivals, 2 meetings, 1 band, 3 other = 27 edited productions, mail order catalogue avail.  
Kungka Career Conference Uluru 1997
- Radio library :** about 150 cassettes 30? CDs
- WAGES / HOURS :** Renee \$36,600 + \$2,974 district all. per annum  
Ngaanyatjarra Award.  
Community media workers on CDEP
- Radio B'cast Schedule:** Regular b'cast since 1993 weekdays 9.30 -12 am
- TV B'cast Schedule :** TV occasionally 2 - 3 pm
- TRAINING :** Belle BRACS certificate graduate '95. trainer at Areyonga '97  
Noli BRACS certificate graduate '96.  
Ivy Hopkins BRACS cert graduate '97.  
5 years of on-site trainers - Keith Russell '93-94, Joel Russell '95-6, Renee Romeril - '97-98
- Previous Operators :** Simon Butler - Assoc. Diploma Batchelor 1988, Joylene Roberts, Linda Deworboies - withdrew BRACS cert '96.
- NEEDED :** 1997/98 BRS equipment applied for - phone link, new vehicle

Irrunytju

**BLACKSTONE**

**Other names :** Papulankutja  
**BRACS Operators :** Anuwari Mitchell  
**Chairman :** Dennis Forbes  
**Administrator :** Jim Hair  
**BRACS phone :** None  
**Office phone :** 08 8956 7712 or 08 8956 7611  
**Office fax :** 08 8956 7603  
**Postal Address :** PMB, Via Alice Springs, NT 0872

**LOCATION :** 70km NW of Irrunytju  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 52 - Easting 428000 - Northing 7124000  
**POPULATION :** Indig - 112 Non Indig - 20 Total - 132  
**TRANSPORT :** Road, Air to Alice Springs or Kalgoorlie  
**LANGUAGES :** Ngaanyatjarra  
**Broadcast :** Retransmission only - no local capability yet  
**BRACS LOCATION :** Back of store  
**Building :** Extension to office planned for media centre  
**TRANSMISSION :** Good  
**Television : (3)** ABC Ch 69 GWN Ch 66 Imparja Ch 63  
**Radio : (2)** ABC & PMFM  
**Service Licence Nos :** TV: 5074 Radio: ?  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** BRS funding 1996/97 - \$11,324 spent (delivered late '96) MS5A SVHS camcorder, spare battery & case, tripod, 2x Omni lights, video/audio switcher, SVHS VCR, Panasonic VCR, monitor, microphone line amp, Redfern microphone. (Equipment is still in boxes awaiting extensions to the store).

1997/98 BRS equipment applied for; radio studio (radio panel, 2 x cassette decks, 2 x CD players, minidisk player, mics, booms, headphones, amp, shelving, speakers, phone interface), field tape recorder & mic.

**WAGES / HOURS :** No employees yet

**TRAINING :** 25 - 27 Oct '95 School video, school staff  
 27 Nov -2 Dec '95, 3 people on site (produced kids school video) and 3 days editing at Irrunytju in '95.  
 3 days on NPY Women's Council video in '96.

**NEEDED :** building extensions, workers, funding, training.

## COONANA

**BRACS Operators :** Recreation Officers: Cyndi and Tyson  
**Chairman :** Kevin Dimer  
**Administrator :** Rob Ruyter  
**BRACS phone :** None  
**Office phone :** 08 9022 6433 or 08 9022 6437  
**Office fax :** 08 9022 6439  
**Postal Address :** PMB 8, Kalgoorlie, WA 6430

**LOCATION :** 180kms east of Kalgoorlie  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 51 - Easting 514600 - Northing 6567300  
**POPULATION :** Indig - 95 Non Indig - 11 Total - 106  
**TRANSPORT :** Road, rail to Kalgoorlie  
**LANGUAGES :** Wangkatja  
**Broadcast :** Not yet  
**BRACS LOCATION :** Relocated 1996  
**Building :** IMA need to visit to discuss using the adjoining accountant's room as a radio studio.

**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 65 GWN Ch ?  
**Radio : (2)** ABC / BRACS PMFM  
**Service Licence Nos :** TV: 5074 Radio:

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** BRS funding 1995/96- \$17,335 spent (Installed late '96 as yet untouched), MS4 SVHS camcorder, case, MF055-136 tripod, lights, mic & stand, 2 x video/audio switcher, 2 x AVNVSD200A VCRs, TC14S10A TV monitor  
 1997/98 BRS equipment applied for; radio studio (radio panel, 2 x cassette decks, 2 x CD players, minidisk player, amp, 2 x mics, booms & headphones) phone link, field tape recorder.

**WAGES / HOURS :** No employees yet  
**TRAINING :** 1 day on site in 1996.  
 Rec. Officers are still interested although busy.

**NEEDED :** More room, radio set-up, workers, funding, training



**COSMO NEWBERRY**

**BRACS Operators :** Rhys Winter, Cole, Tina,  
Ruth Murray, Sue Murray, Wayne Green, Janis  
Scott.  
**Chairman :** Harvey Murray  
**Administrator :** Judy Murray  
**BRACS phone :** None  
**Office phone :** 08 9037 5969 / 5199  
**Office fax :** 08 9037 5196  
**Postal Address :** PMB Cosmo Newberry, Via Laverton, 6440

**LOCATION :** 90km NE of Laverton / 470 km SW of Warburton  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 51 - Easting 490500 - Northing 6904200  
**POPULATION :** Indig - 102 Non Indig - 6 Total - 108  
**TRANSPORT :** Road  
**LANGUAGES :** Ngaanyatjarra  
**Broadcast :** ?  
**BRACS LOCATION :** Community Office?  
**Building :** Need bigger separate building  
**TRANSMISSION :** good  
**Television : (2)** ABC / BRACS Ch 66 GWN Ch ?  
**Radio : (1)** Installed 1996 ABC & PMFM  
**Service Licence Nos :** TV: 5074 Radio: ?  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** BRS funding 1995/6- \$13,397 spent  
(Installed late '96) MVS99A SVHS camcorder, case,  
MF055-136 tripod, lights, mic & stand, mic amp,  
NVHS800A VCR, AV NVSD200A VCR, TC 14S10A  
TV monitor, 2 x audio/video switcher & Irrunytju's  
old BRACS panel.  
BRS funding 1996/97 - \$1,505 spent.  
(Installed June '97) - 2 x Panasonic CD players,  
tuner amp & monitor speakers.  
1997/98 BRS equipment applied for; radio studio  
(radio panel, 2 x cassette decks, minidisk player, 2 x  
mics, booms & headphones) phone link, field tape  
recorder.  
**WAGES / HOURS :** Cole, Rhys, Tina CDEP? Monday - Thursday

**Radio B'cast Shedule:**

Monday - Friday. Live interviews talking about issues in Australia today with elders, local news and weather, and requests for songs.

**TRAINING :**

14 - 15 Aug '95 Admin / women's centre / store, Lenny & Stella Wicker, Harvey Murray, Ruth, Sue Murray, Rhys Winter, Cindy, Jessica, Jane, Samantha Phillips - community news video, portable cassette interviews.

25 - 27 Oct '95, camera training with 10 people.

1 week camera and crash editing training in 1996 3 days radio training with 4 people in 1997.

Future training requested.

**NEEDED :**

More room, Cds, funding

Cosmo Newberry

**JAMESON**

**Other names :** Mantamaru  
**BRACS Operators :** None  
**Chairman :** Burt Lang  
**Administrator :** Sam van Frenema  
**BRACS phone :** None  
**Office phone :** 08 8956 7678 (On WA time)  
**Office fax :** 08 8956 7679  
**Postal Address :** PMB, Via Alice Springs, NT 0872

**LOCATION :** 70 km W of Blackstone  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 52 - Easting 366000 - Northing 7139000  
**POPULATION :** Indig - 88 Non Indig - 13 Total - 101  
**TRANSPORT :** Road, Ngaanyatjara Air mailplane  
**LANGUAGES :** Ngaanyatjarra  
**Broadcast :** Retransmission only no local broadcast yet  
**BRACS LOCATION :** School? transmitter hut  
**Building :** Needs relocation to old office or other building  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 69 GWN Ch 66  
**Radio : (2)** ABC & PMFM  
**Service Licence Nos :** TV: 5074 Radio: SL010018  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** (Purchased with community funds) - VCR, monitor, change over box.  
**WAGES / HOURS :** No employees yet  
**TRAINING :** None. Irrunytju Media needs to attend a community and/or council meeting to consult.  
**NEEDED :** 1997/98 BRS equipment applied for; radio studio (radio panel, phone interface, 2 x cassette decks, 2 x CD players, minidisk player, amp, 2 x mics, booms & headphones), field tape recorder & mic; SVHS camcorder & tripod, lights, video/audio switcher, mic line amp, mic & stand, monitor, VHS VCR, SVHS VCR. (dependent on further consultation).

**KIWIRRKURRA**

**Other names :** (Jewel of the West)  
**BRACS Operators :** none  
**Chairman :** Bobby West  
**Administrator :** Mike Harper  
**BRACS phone :** None  
**Office phone :** 08 8956 8611 / 08 8956 8612 Hm 08 89 56 8613  
**Office fax :** 08 8956 8610  
**Postal Address :** PMB 83 Kiwirrkurra, Via Alice Springs, NT 0872

**LOCATION :** 200 km W of Walungurru (Kintore) - this is almost too far from Irrunytju for training support. It may be better to join up with Pintubi Media.

**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 52 - Easting 373000 - Northing 7476000  
**POPULATION :** Indig - 171 Non Indig - 9 Total - 183  
**TRANSPORT :** Road to Kintore Ngurra Tjuta Air  
**LANGUAGES :** Pintupi  
**Broadcast :** none  
**BRACS LOCATION :** ?  
**Building:** ?  
**TRANSMISSION :** Good  
**Television : (3)** ABC / BRACS Ch 66 GWN 69 Imparja Ch 63  
**Radio : (2)** ABC / BRACS 106.1 MHz CAAMA  
**Service Licence Nos :** TV: 5091 Radio: SL010031

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	9,000	9,000	6,750	4,500	0	0

**STUDIO EQUIPMENT :** BRS funding 1995/96- \$17,603.40 spent  
 MS4 SVHS, Panasonic MS4 camcorder, case, MF055-136 tripod, lights, TC14S10A TV monitor, 2 x VANVSD200A VCRs, radio studio (Brolga radio panel, 2 x cassette deck, 2 x mics & stands, headphones).

**WAGES / HOURS :** No employees at present  
**Broadcast :** Little interest shown in past 3 years.  
 Some local broadcasts in the past, meetings, football matches. The women's centre have used BRACS to broadcast healthy lifestyle videos etc and also Government audio information tapes have been broadcast.

**TRAINING :** None. Irrunytju Media needs to attend a community and/or council meeting to consult.

**NEEDED :**

1997/98 BRS equipment applied for; phone link

**TJIRRKARLI**

**BRACS Operators :** Noreen Smythe , Bevan Turner (asst. teacher)  
**Chairman :** Andrew Watson  
**Administrator :** Dan Davies  
**BRACS phone :** None  
**Office phone :** 08 8956 7686  
**Office fax :** 08 8956 7627  
**Postal Address :** PMB 35, Alice Springs NT 0872

**LOCATION :** 150 kms W of Warburton  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 51 - Easting 747000 - Northing 7122000  
**POPULATION :** Indig - 56 Non Indig - 6 Total - 62  
**TRANSPORT :** ?  
**LANGUAGES :** Ngaanyatjarra  
**Broadcast :** ?  
**BRACS LOCATION :** ?  
**Building :** Small renovated building still needs dustproofing.  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 69 GWN Ch 66  
**Radio : (2)** ABC / BRACS PMFM  
**Service Licence Nos :** TV: 5074 Radio: SL010018

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** BRS funding 1996/97 - \$36,393 spent (installed June '97) - Panasonic NVS99A SVHS camcorder, case, spare battery, tripod, Omni lights, 2 x 8 video/audio switcher, 34cm Panasonic TV monitor, Panasonic VHS VCR, Panasonic SVHS VCR, mic line amp, Redfern studio quality mic.

**WAGES / HOURS :** No broadcasts so far.

**TRAINING :** None. Future training requested ASAP.

**NEEDED :** 6 enrolling in Batchelor course to start July 1998  
 1997/98 BRS equipment applied for; radio studio (radio panel, phone interface, 2 x cassette decks, 2 x CD players, minidisk player, amp, 2 x mics, booms & headphones), field tape recorder & mic.

## TJUKURLA

**BRACS Workers :** Mel Porter, Flora Porter, Marlene Roberts  
**Chairman :** Mark Butler  
**Administrator :** Theo Snyman  
**BRACS phone :** None  
**Office phone :** 08 8956 7388  
**Office fax:** 08 8956 7389  
**Postal Address :** PMB 37 Tjukurla Via Alice Springs NT 0872

**LOCATION :** 320kms N of Irrunytju  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 52 - Easting 475000 - Northing 7307000  
**POPULATION :** Indig - 121 Non Indig - 17 Total - 145  
**TRANSPORT :**  
**LANGUAGES :** Ngaanyatjarra  
**Broadcast :** Ngaanyatjara  
**BRACS LOCATION :** ?  
**Building :** ?  
**TRANSMISSION :** Good  
**Television : (3)** ABC / BRACS Ch 66 GWN Ch 69 Imparja Ch 63  
**Radio : (3)** ABC / BRACS 106.1 MHz PMFM CAAMA  
**Service Licence Nos :** TV: 5102 Radio: SL010027  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	9,000	9,000	9,300	9,300	9,300	9,500

**STUDIO EQUIPMENT :** BRS funding 1995/96- \$28,678 spent  
 MVS99A SVHS camcorder case, MF055-136 tripod, Brolga radio panel, PD 104 CD players, CTS 140 cassette recorder, mics, booms, headphones, amp, shelving, speakers, Marantz CP430 field tape recorder & mic, SVHS edit suite, 2 x8 video audio switcher, 2 x NVS800 VCRs, 2 x TC14S10A TV monitors, AB1 Videonics edit controller, 2 x VHScamcorders.  
 1997/98 BRS equipment applied for; radio studio phone link, CP430, video mixer & titler.  
**WAGES / HOURS :** CDEP No employees at present?  
**TRAINING :** A few days in 1994, a few days in 1995 and a week in 1996 on-site with IMA trainer  
 31 Oct - 2 Nov '95 request show / radio broadcast / camera, Mel Porter 2 women, 1 man.  
 July '96 1/2 day video

**Previous Operators :**

Mel Porter - completed Batchelor College BRACS course '93 and some of JCU course

**NEEDED :**

Future training requested - when community decides who is to be the extra media worker.

**TJUNTJUNTJARA**

**Other names :** Paupiyala Tjarutja  
**BRACS Operators :** BJ, Trevor Hogan, Jay, Debbie Hogan.  
**Chairman :** Mark Anderson  
**Administrator :** Iain Baird  
**BRACS phone :** None  
**Office phone :** 08 9037 1100  
**Office fax :** 08 9037 1101  
**Postal Address :** P.O. Box 1014, Kalgoorlie WA 6430

**LOCATION :** 500km SW of Wingellina, 500kms NE of Coonana.  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 52 - Easting 317100 - Northing 6753600  
**POPULATION :** Indig - 75 Non Indig - 6 Total - 81  
**TRANSPORT :** Road  
**LANGUAGES :** Wangkatja  
**Broadcast :** ?  
**BRACS LOCATION :** New community office  
**Building :** The community has renovated part of a building to be used as the media centre. Waiting for technician to install equipment

**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 GWN Ch ?  
**Radio :** None (ABC and a commercial station when equipment has been installed).  
**Service Licence Nos :** TV: 5074 Radio: ?

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	6,000	0	0	0	0	0

**STUDIO EQUIPMENT :** BRS funding 1995/96- \$21,982 spent (Delivered late '96 - still to be installed) Brolga mixer, 2 x cassette decks, 2 x CD players, amp, speakers, 2 x mics & stands, 3 x mic amps, booms 2 x headphones, Panasonic MS4 SVHS camcorder, case, MF 055-136 tripod, 2 x 8 video/audio switcher, 2 x AVNN SD 200A VHS VCRs, TC14S10A TV monitor.

**WAGES / HOURS :** No employees yet  
 Has broadcast videos on occasion in the past.

**TRAINING :** 4 days in 1996 with the CDA, his wife & 3 others.  
 Future training requested, after installation.

**NEEDED :** 1997/98 BRS equipment applied for; phone interface & mic boom.



**WANARN**

**BRACS Operators :** none  
**Chairman :** Bruce Richards  
**Administrator :** Fred Twine  
**BRACS phone :** None  
**Office phone :** 08 8956 7353  
**Office fax :** 08 8956 7375  
**Postal Address :** PMB 117, Via Alice Springs NT 0872

**LOCATION :** 100 km SW of Warakurna  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 52 - Easting 354600 - Northing 7201800  
**POPULATION :** Indig - 171 Non Indig - 13 Total - 187  
**TRANSPORT :** Road  
**LANGUAGES :** Ngaanyatjarra  
**Broadcast :** None  
**BRACS LOCATION :** CDA's front room  
**Building :** relocation dependent on ATSIC funding for a community centre which will include space for a media centre

**TRANSMISSION :** Good  
**Television : (3)** ABC / BRACS Ch 66 GWN Ch 69 Imparja Ch 63  
**Radio : (3)** ABC / BRACS ? CAAMA ? PMFM ?  
**Service Licence Nos :** TV: 5074 Radio: ?

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** BRS funding 1995/96 - \$18,764 spent  
MVS99A camcorder, case, MF 055-136 tripod, 2 x 8 audio/video switcher, 2 x AVNVSD 200A VCRs, TC14S10A TV monitor, mic & stand, mic amp.

**WAGES / HOURS :** No community access or employees

**TRAINING :** None. Future training requested, Irrunytju Media needs to attend a community and/or council meeting to consult.

**NEEDED :** 1997/98 equipment applied for; radio panel, phone interface, 2 x cassette decks, 2 x CD players, minidisk player, amp, 2 x mics, booms & headphones), field tape recorder & mic (& relocation \$).

**WARAKURNA**

**Other names :** Giles  
**BRACS Operators :** None as yet  
**Chairman :** Hayden Scott  
**Administrator :** Gerard Coffey  
**BRACS phone :** None  
**Office phone :** 08 8956 7366  
**Office fax :** 08 8956 7367  
**Postal Address :** PMB 62, Via Alice Springs NT 0872

**LOCATION :** 180 km N of Irrunytju  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 52 - Easting 429000 - Northing 7233000  
**POPULATION :** ?  
**TRANSPORT :** Road  
**LANGUAGES :** Ngaanyatjarra  
**Broadcast :** None yet  
**BRACS LOCATION :** Waiting for relocation to old office  
**Building :** 2 rooms needs minor renovation, a/c installed  
**TRANSMISSION :** Good  
**Television : (3)** ABC /BRACS Ch 66 GWN Ch 69 Imparja Ch 63  
**Radio : (3)** ABC / BRACS CAAMA PMFM  
**Service Licence Nos :** TV: 5074 Radio:

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** BRS funding 1996/97 - \$34,839 spent.  
 (delivered June '97 - still in boxes) Brolga mixer, 2 x cassette decks, 2 x CD players, 1 x receiver amp, 2 x microphone booms, 2 x Redfern studio quality mic, Koss headphones, 1 x monitor speakers, Marantz field tape recorder; Panasonic NVMS5A SVHS camcorder & spare battery & case, tripod, Omni lights, mic line amp, 1 x Redfern studio quality microphone & desk stand to suit, Panasonic VHS VCR, SVHS VCR, Panasonic TV monitor, video audio switcher, phone link, 1 x Tri-MM interface, power conditioner.

**WAGES / HOURS :** no 1997/98 equipment applied for  
 N/A CDEP available

**TRAINING :** No training. Irrunytju Media needs to attend a community and / or council meeting to consult.

**NEEDED :**

Building, operators, training

**WARBURTON**

**Other names :** Millyitjarra  
**BRACS Operators :** Dorothy Ward (lives at Karilywara), Noreen Smythe, Nigel Smythe & Colin James.  
**Chairman :** Livingston West  
**Administrator :** Damien McLean  
**BRACS phone :** None  
**Office phone :** 08 8956 7642 / 728 / 724 or 655  
**Office fax :** 08 8956 7647  
**Postal Address :** PMB 71, Via Alice Springs NT 0872

**LOCATION :** 280 km W of Irrunytju  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 52 - Easting 258000 - Northing 7107000  
**POPULATION :** Indig - 400 Non Indig - 56 Total - 456  
**TRANSPORT :** Road Plane - Ngaanyatjarra Air  
**LANGUAGES :** Ngaanyatjarra  
**Broadcast :** Ngaanyatjarra  
**BRACS LOCATION :** Tx Back of store Radio / video studio at school  
**Building :** The broadcasting equipment is housed in 3m x 3m hut in store yard. Need fence alterations to allow community access, break-in Sept 97 (TV + mon gone) , new security grill installed, bad dust problem, A/C OK, no power conditioner. Need new building (next to recording studio?)

**TRANSMISSION :** Good  
**Television : (3)** ABC / BRACS Ch 69 GWN Ch 66 Imparja Ch 63  
**Radio : (4)** ABC 106.1 CAAMA 104.5 PMFM 102.1  
 BRACS / School 98 Mhz  
**Service Licence Nos :** TV: 5074 Radio: SL010018

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	63,000	2,000	0	0	0	0

**STUDIO EQUIPMENT :** BRS funding \$8,886 1995/96 - fencing not done. MVS99A SVHS camcorder / case (at arts centre?), Manfrotto 055-136 tripod (snap plate missing), video/audio switcher, (VCR & TV monitor - stolen), Videonics edit controller (missing?), mic & stand, mic amp ( from Cosmo's \$\$).  
 School has a Panasonic AG5700 SVHS edit suite, AVE-7 vision mixer, WJ-KB 50 titler, OTEK sound

mixer and a radio studio with Numark 4 input+mic mixer,100 CD stacker.  
**Radio Library :** >80 Cds at school  
**Video productions :** School video, Kanpa festival 1995, Native title meetings 1997 - Kanpa and Walu  
**WAGES / HOURS :** CDEP  
**Broadcast schedule :** Radio broadcasts from the school Nigel 7-9pm Wed & Friday. Noreen 8am-4pm Mon & Thurs.  
**TRAINING :** Video/audio (produced Kanpa advertisement) 3 -7 July '95 at Irrunytju - Samantha Phillips, Lesleyann Jackman, Rhona, Noreen Smythe, Nigel Smythe, Brett Jennings.  
 2 days at Kanpa Festival in September & 3 people for a week's editing at Irrunytju in 1995.  
 16 - 17 August '95 School meeting / SW Chat / Sound recording / TV Broadcast.  
 2 people for 3 days advanced camera & editing in 1996.  
 2 people for 3x 2 days editing at Irrunytju June '97. Future training requested, editing at Irrunytju Media and Warburton school.  
**Previous Operators :** At one stage there were five operators. Arthur Robertson, Jason ?, Theresa ?, Enrico ?, Daniel ?, Lalla West ?.  
**NEEDED :** 1997/98 BRS equipment applied for - phone interface.

Warburton

## CAAMA REGION

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## **CAAMA Regional Overview**

### **Geographical and language boundaries**

CAAMA services three gazetted BRACS units, one other community subsequently provided with broadcast facilities and two smaller aspirant communities in this central Australian region, which extends from Papunya in the west to Santa Teresa, southeast of Alice Springs. Languages spoken are Eastern Arrernte, Western Arrernte, Luritja and Pijantjatjara. There has been some demarcation dispute with Warlpiri Media in the past over jurisdiction for three other communities up the Stuart Highway to the north of Alice Springs - Alekarenge, Pmara Jutunta and Nturiya - who, along with Yuendumu, Kintore and Willowra, contracted CAAMA to supply and install their BRS radio equipment and did receive a little bit of training at the time, but have always been nominally supported by WMA for BRS funding purposes, ongoing training and regional representation.

### **Establishment of CAAMA**

Regional support services and BRS co-ordination for the four communities, (Papunya, Areyonga, Ntaria and Santa Teresa) are provided by CAAMA (Central Australian Media Association) who in 1980 were the first indigenous media association to broadcast radio with their own community licence. CAAMA produced programmes in three indigenous languages and distributed them in the early days on "CAAMA cassettes" through stores in bush communities. CAAMA Radio subsequently expanded its broadcast range beyond Alice Springs via the 8KIN FM Network to Santa Teresa, Ntaria and Alekarenge and on a share basis with the ABC over the HF shortwave shower transmitters in Alice Springs and Tennant Creek ("Bush Radio"). In May 1989 CAAMA Radio were the first to ever provide indigenous radio programming for BRACS community retransmission (a service still not yet available in the west) and went up over satellite for the first time, "piggy-backed" on the Imparja Television signal. In fact it was for this intended purpose that the Aboriginal Broadcasting Consultative Group insisted in the early formulation of the BRACS Scheme that DAA provide two satellite decoders in the original standard console. (Communities still had to buy their own second transmitters). For various reasons it became difficult to maintain regular production of language programmes in town and CAAMA began to look to the bush as a source of programming to continue this service on the network.

## Revitalisation

CAAMA (along with TAIMA) were the first to receive BRACS Revitalisation funds (\$165,000 capital and \$100,000 training) in 1992/3 but I have not been able to source records this far back to find out what it was spent on. With rolled-over 1993/4 and 1994/5 BRACS Revitalisation funds CAAMA equipped a radio training studio (when they moved from Little Sisters to new premises in town), employed a trainer, provided him with a vehicle and office equipment and commenced community installations of high quality radio desks with Ogenic (PKE) "Minuet" mixers, professional Denon minidisks, CD players, cassette decks, Beyer M69 microphones, Symetrix 501 Compressor / limiters, etc. and a cheap custom-made one-way telephone interface box for communities to send programmes through to CAAMA for uplink on the satellite. (no receive or talkback capability for the community end as on a TRI-MM).

## Networking

Early networking trials were conducted in 1994/5 with BRS funds. I'm not sure how successful the trials were, but Santa Teresa was heard on air fairly regularly. Today, Ntaria, Areyonga, Papunya and 5NPY provide almost daily programming in language through the CAAMA network on a normal 3khz phonenumber only, but as in TEABBA's experience, audiences are very appreciative of programme content in language despite the reduction in sound quality over the phone. Santa Teresa are expected to complete "sorry" business in their community soon which will then mean all of CAAMA's communities will be broadcasting weekly programming "live" in language.

Telstra are planning the roll-out of optic fibre through Ntaria to Papunya in 1998 and this should enable the use of CODECs to improve programme bandwidth for these communities at least, though the 1997/8 budgeted purchase of these has been held off until tests confirm their suitability (it seems they will not give any improvement on the 2.5 Khz limitation on DCRSS microwave repeater switchboards). CAAMA have recently completed broadcast capable phone connections at both Papunya and Areyonga.

Warlpiri Media have had a couple of successful test transmissions from Yuendumu over the CAAMA satellite network and their other seven communities are also potential contributors. P.Y. Media have negotiated access to the satellite transponder via a program line from their network hub at Umuwa on the Pitjantjatjara Lands to CAAMA and Imbarja in Alice Springs and successfully conducted test transmissions of their Pitjantjatjara language service (Radio 5NPY) on Imbarja's sixth BMAC audio channel in February 1998. They are now another weekly supplier of language programming to CAAMA.

CAAMA are offering to pay operators in the bush \$40 per hour for good quality language programmes which should provide considerable incentive for production. CAAMA believes payment of this incentive is essential if BRACS radio development is to be sustainable. In the medium term BRACS communities should be able to access CBF program production funds.

CAAMA installed an automation system in 1997 for their radio transmission with BRS funds. It is operational under close monitoring as they are still ironing out a few problems with programming systems. This cost \$34,999 in 1996/7. CAAMA has a long term strategy of linking in with BRACS communities through a computer network where community BRACS units can access the music stock loaded on the 350 CD Juke Box at any time that they are broadcasting. The automation can also be used to store and air BRACS programmes sent into CAAMA at any time, which is what is happening now.

### **Video**

A 3 chip SVHS Panasonic AG-DP800 camera with Fujinon zoom lens and Manfrotto 116MK3 tripod was purchased on Santa Teresa's behalf in 1994/5. Santa Teresa have had good SVHS editing facilities for many years including a MX 50 mixer, purchased through TAFE or community BRACS funds. They used to hire these to outside groups such as the Arrernte Language Project. Ntaria had a small domestic SVHS Panasonic edit machine with titler and AVE-7 mixer which they have now sold to Areyonga as a back up system. Areyonga had a VHS only domestic set-up with a cheap Videocom editor from Murray Neck Retravision. Since my visit CAAMA have rectified shortages in BRACS video production equipment with the purchase of three "state of the art" Panasonic DX100 digital cameras, Miller DS9 tripods and Casablanca 9 gigabyte non-linear digital edit suites for Papunya, Areyonga and Ntaria. All three have already completed projects with the new equipment. Papunya and Areyonga have produced music videos, while Ntaria made a video to play at their pottery / silk painting stall at the Royal Easter Show.

### **Training**

Until recently all training provided by CAAMA has been primarily in radio only. Now that an arrangement for co-delivery of the certificate course is being worked out with Batchelor College, CAAMA's co-ordinator / trainer, Chris Tangey, is now also delivering on-site video training workshops and ATAS tutor support and Batchelor are reimbursing CAAMA for his time under an Organisational Consultancy Agreement. This is a good way for regional media associations to assist Batchelor in the wider delivery of the Certificate course than college staff have hitherto had the personnel and resources to offer, and at the same time supplement their revitalisation training budgets with Batchelor Part Time Instructor and DEETYA ATAS tutor support funds.

## Satellite Television Broadcast

The CAAMA Group now owns three subsidiary companies - Imparja Television, which holds the RCTS licence for the Central footprint and has been broadcasting commercial television by satellite since January 1988, CAAMA Productions and CAAMA Shop. CAAMA Productions' language series "*Nganampa Anwernekenhe*" (two series of thirteen half hour episodes per year) was for many years the only indigenous television programming available by satellite feed to BRACS communities (and then of course only to those in the central footprint).

Since 1997 CAAMA Productions have been compiling BRACS video programmes supplied by community producers for broadcast on "*Ngkwinhe Apmere*" (The BRACS Show) which at last provides a wider broadcast outlet for BRACS SVHS edited video production. CAAMA Productions pay up to \$934.56 for a full half hour episode's worth of material or pro rata for smaller compilation segments used on this show. This series (13 half hour episodes) has raised the profile of BRACS video production tremendously in Top End and Central Australian communities. It is a real incentive for community producers to raise standards and increase output and must be nurtured and expanded if possible.

NIMAA's film and video committee have recommended allocation of \$100,000 from the 1998/9 NIDF funds and a \$100,000 submission to AIATSIS in order to supplement Imparja's (approx. \$13,000) broadcast presales and create a production slate for this important community video broadcast platform where none has ever before existed.

Funding agencies and film and television authorities such as ATSIIC, AFC and State Film bodies should be encouraged to support the ongoing production of initiative such as these where cultural material is produced either for community viewing or on regional or national broadcast platforms. Ongoing support is needed for the "*Nganampa Anwernekenhe*" and "*Ngkwinhe Apmere*" series.

## Technical Support

Another critical service provided by CAAMA to BRACS communities, not just in their area but also to the eight communities under the Walpiri Media Revitalisation programme, is in technical advice, equipment purchase, installation, repair and maintenance. CAAMA have employed one full time technician since before the Revitalisation but really a fully resourced unit with several trainees is required to properly service all BRACS communities in Central Australia (including the Pitjantjatjara Lands). CAAMA have recently approached all their communities on this subject and it would appear that there are early favourable indications that they would transfer any tied annual R&M funding to CAAMA to allow some form of this service to be implemented. A couple of years ago CAAMA did advertise for an indigenous technical trainee position with an apprenticeship through Northern Territory University but could not attract a single applicant ! CAAMA is still seeking funding support to train indigenous technicians and is hopeful of a favourable outcome.

CAAMA has also raised the concept of the establishment of a network of regional technical support facilities run and managed by Aboriginal people. This will ensure that regional media associations and BRACS communities receive effective and cost efficient technical support which they manage and will also create an industry leading to professional jobs for Aboriginal people in this area. Another primary reason for this is that our sector will get rid of many fly-in technical advisors who are not providing a quality, cost effective service to BRACS communities.

### **Regional Management and Representation**

There is a need, as in all regional co-ordination units, for some formal consultative structural process for communities to have planning input and to ratify budgets formulated on their behalf. Regional BRACS meetings would not be expensive or difficult to hold in this area, all four communities being less than three hours drive away from Alice Springs. Way back at a TAFE funded workshop at Santa Teresa in 1988, remote communities all over Central Australia did form their own representative association called ABBA (Aboriginal Bush Broadcasters Association) with the intention of incorporation. They set up an office at CAAMA and employed Simon Butler as a liaison officer for a brief while but could not obtain funding to continue operations. While other regions have now established their own regionally representative incorporations, CAAMA do not actually have bush representation on their governing committee and should consider the establishment of a representative steering committee or working party to deal with networking and BRACS issues in the future .

**CAAMA**

**Manager :** Owen Cole  
**Manager :** Merv Franey  
**BRACS Trainers :** Chris Tangey, Michael Liddle  
**Technician :** Mark Tillbrook  
**Radio Manager:** Graham Archer

**Phone :** 08 89 529 202  
**Fax:** 08 89 529 212  
**Email :** caama1@ozemail.com.au  
**Postal Address :** PO Box 2608, Alice Springs NT 0871

**CAAMA Region  
BRACS AND BRS  
EXPENDITURE**

***BRS***

	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
CAAMA - capital	165,000	20,000	140,000	0	80,000	128,000
CAAMA - training	100,000	20,000	20,000	40,000	34,999	100,000
Papunya - capital	0	18,000	0	0	0	0
Papunya - training	0	16,000	0	0	0	0
Areyonga - capital	0	31,000	0	0	0	0
Areyonga - training		16,000				
Santa Teresa - capital	0	65,000	0	0	0	0
Santa Teresa - training		16,000				
Hermannsburg - capital	0	30,000	0	0	0	0
Hermannsburg - training		16,000				
<b>TOTAL BRS</b>	<b>265,000</b>	<b>248,000</b>	<b>160,000</b>	<b>40,000</b>	<b>114,999</b>	<b>228,000</b>

***BRACS - Regional Council***

<b>Papunya</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
CAAMA BRACS co-ordination	0	0	0	101,787	0	0
Santa Teresa	16,500	16,500	0	3,000	15,000	10,000
Papunya	0	0	0	0	15,000	0
Ikuntji (Aspirant)	13,921	0	5,000	0	6,000	0
Areyonga	13,921	14,400	0	0	15,000	0
Hermannsburg	13,921	16,000	0	0	0	5,000
Wallace Rockhole (Aspirant)	0	33,000	0	0	5,000	0
<b>TOTAL BRACS</b>	<b>58,263</b>	<b>79,900</b>	<b>5,000</b>	<b>104,787</b>	<b>56,000</b>	<b>15,000</b>

### Revitalisation Upgrade Equipment 1994/95

Qty	Brand	Item	Unit Cost	Invoice to Cty
1	Poul Kirk	"Minuet-8" Eight Channel Broadcast Console	5,147.00	5,650.00
1	Denon	DN-990R Professional Mini Disc Recorder	2,692.37	3,550.00
1	Denon	DN-980F Professional Mini Disc Player	1,987.79	2,610.00
2	Sony	CDP-315 Compact Disc Player	552.00	550.00
2	Sony	TCK-315 Cassette Deck	490.00	600.00
1	Sony	STJX-411 FM Tuner	153.00	190.00
1	Audix	PH-5-11 Powered Monitor Speakers (pair)	581.00	750.00
2	Sennheiser	HD-320 Headphones	127.00	200.00
2	Beyer	M-69 Microphone with Windssocks	576.04	710.00
2	Bedford	Desk Mount Microphone Boom Stands	240.00	290.00
1	Symetrix	501 Compressor / Limiter	552.00	680.00
3	Jensen	Level Matching Transformers +4dB to -10dB	120.00	150.00
1	CAAMA	Telephone Interface Box (basic)	-	250.00
2	TBS	DSJOP102GA Typist Chair with gas lift	500.00	500.00
	Misc	Cables, Connectors	100.00	100.00
	Barcon	Console Woodwork	1,100.00	2,200.00
	CAAMA	Wiring, Installation and Delivery Cost	-	2,000.00
<b>TOTAL</b>			<b>14,921.20</b>	<b>20,980.00</b>

**AREYONGA**

**Other names :** Utju  
**BRACS Operators :** Kathleen Windy, Raelene Kunoth, Sandy George, Priscilla Herbert, Gaetana Bob, Agnes Jackatee, Helen Jackatee, Garnet Dixon, Mary Dixon  
**Chairman :** ?  
**Administrators :** Nick & Perina Oliver  
**BRACS phone :** Office Commander extension - couldn't fit interface, waiting for more lines only 25 available.  
**Office phone :** 08 8956 7305  
**Office fax :** ?  
**Postal Address :** via Alice Springs NT 0872

**LOCATION :** Central Australia  
**ATSIC Region :** Aputula (Papunya Regional Council)  
**Austmap reference :** Zone 53 -Easting 222000 - Northing 7335000  
**POPULATION :** Indig - 247 Non Indig - 18 Total - 265  
**TRANSPORT :** Approximately 200 km by road to Alice Springs  
**LANGUAGES :** Pitjantjatjara  
**Broadcast :** Pitjantjatjara  
**BRACS LOCATION :** Community office complex  
**Building:** Separate rooms TV and radio  
 move to new Learning Centre building planned  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Imparja Ch ?  
**Radio : (1)** CAAMA / BRACS ? Mhz  
**Service Licence Nos :** TV: 2898 Radio: ?  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	13,921	14,400	0	0	15,000	0
BRS capital	0	31,000	0	0	0	0
BRS training	0	16,000	0	0	0	0

**STUDIO EQUIPMENT :** Ogenic (PKE) "Minuet-8" Eight Channel Broadcast Console, Denon DN-990R professional minidisk recorder, Denon DN-980F professional minidisk player, 2x Sony CDP-312 CD players, 2x Sony TCK-361 cassette decks, Sony STJX-411 FM tuner, Audix PH-5-11 powered monitor speakers (pair), 2x Sennheiser HD-440 headphones, 2x Beyer M-69 mic with windscreens, 2x Bedford Mic boom stands, Symetrix 501 compressor/limiter, 3x Jensen level

matching transformers +4db to -10db, CAAMA  
 telephone interface box (basic),  
 2 Panasonic VHS VCRs, VHS Camera, Super VHS  
 Camera.

**WAGES / HOURS :**  
**TRAINING :**

Abstudy on top of DSS sit-down, no CDEP  
 Kathleen Windy, Raelene Kunoth, Sandy George,  
 Priscilla Herbert, Gaetana Bob, Agnes Jackatee,  
 Helen Jackatee, Garnet Dixon, Mary Dixon - all  
 students of BRACS cert from July '97 to June '98.  
 Receiving onsite training from CAAMA.

**Previous Operator :**  
**Radio Productions :**

Stanley Gallagher  
 Health messages "Good Food, Bad Food" "Petrol  
 Sniffer Winner or Loser?", community  
 announcements.

**NEEDED :**

Phone line, Marantz, tripod, camera external  
 microphone

Areyonga

**HERMANNSBURG**

**Other names :** Ntaria  
**BRACS Operators :** Clara Inkamala, Jezebel Sena  
**Chairman :** Gus Williams  
**Administrator :**  
**BRACS phone :** CAAMA interface  
**Office phone :** 08 89567411  
**Office fax :** 08 89567425  
**Postal Address :** Ntaria Council Inc, C/- Hermannsburg Post Office  
 via Alice Springs NT 0872  
**LOCATION :** Central Australia  
**ATSIC Region :** Aputula (Papunya Regional Council)  
**Austmap reference :** Zone 53 - Easting 273000 - Northing 7350000  
**POPULATION :** Indig - 419 Non Indig - 41 Total - 460  
**TRANSPORT :** Approximately 110 km by road to Alice Springs  
**LANGUAGES :** Western Arrente  
**Broadcast :** Western Arrente  
**BRACS LOCATION :** Adjoining office  
**Building :** 2 rooms, dust and flooding especially in outer room  
**TRANSMISSION :** Good  
**Television : (2)** ABC tx on hill Ch 66 Imparja / BRACS Ch 63  
**Radio : (2)** ABC Nat 103.7 Mhz CAAMA / BRACS 106.1  
 Mhz  
**Service Licence Nos :** TV: 1996 Radio: SL010118  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	13,921	16,000	0	0	0	5,000
BRS capital	0	30,000	0	0	0	0
BRS training	0	16,000	0	0	0	0

**STUDIO EQUIPMENT :** Update Sept '95 - Ogenic (PKE) "Minuet-8" Eight Channel Broadcast Console, Denon DN-990R professional minidisc recorder, Denon DN-980F professional minidisk player, 2x Sony CDP-312 CD player, 2x Sony TCK-361 cassette deck, Sony STJX-411 FM tuner, Audix PH-5-11 powered monitor speakers (pair), 2x Sennheiser HD-440 headphones, 2x Beyer M-69 mic with windsocks, 2x Bedford Mic boom stands, Symetrix 501 compressor/limiter, 3x Jensen level matching transformers +4db to - 10db, CAAMA telephone interface box (basic) SVHS MS4 camera, Panasonic AVE-7 mixer, Titler, Panasonic NV800?

SVHS edit suite, 2 x VHS VCRs, 2 - 3 plastic tripods.

School / Health hire camera and pay council.

**WAGES / HOURS :**

Clara, Jezebel - part time CDEP

**Broadcast :**

In community and to the Tjuwanpa outstations - daily Clara 8-10 am Jezebel 10-12 am

Lwina and Jane volunteers 2-4pm. Send programming to CAAMA radio 2-3 hours per day. Thanksgiving 1997.

**Video Productions :**

**TRAINING :**

Clara used to present language programmes on CAAMA. Clara Inkamala, Lwina Namatjira, Karl Inkamala, Jane Namatjira, Mildred Inkamala, Coralie Williams - all students of BRACS Certificate July '97 to June '98.

Onsite training CAAMA

**NEEDED :**

Portable recorder - Marantz, battery charger.

Hermannsberg

## PAPUNYA

**Other names :** Warumpi  
**BRACS Operators :**  
**Chairman :**  
**Administrator :** Alison Anderson, BRACS Coordinator  
**BRACS phone :** none  
**Office phone :** 08 8956 8522  
**Office fax :** 08 8956 8520  
**Postal Address :** PMB via Alice Springs NT 0872

**LOCATION :** Central Australia  
**ATSIC Region :** Aputula (Papunya Regional Council)  
**Austmap reference :** Zone 52 - Easting 797000 - Northing 7430000  
**POPULATION :** Indig - 248 Non Indig - 27 Total - 275  
**TRANSPORT :** approximately 200 km by road to Alice Springs  
**LANGUAGES :** Luritja  
**Broadcast :** Luritja and English  
**BRACS LOCATION :** Learning centre  
**Building :** New in 1997. A "total media" room.  
**TRANSMISSION :** Good  
**Television : (2)** ABC Darwin / BRACS Ch 66 Imparja Ch 62  
**Radio : (1)** CAAMA / BRACS 106.1 MHz  
**Service Licence Nos :** TV: 3329 Radio: SL010131  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	15,000	0
BRS capital	0	18,000	0	0	0	0
BRS training	0	16,000	0	0	0	0

**STUDIO EQUIPMENT :** Ogenic (PKE) "Minuet-8" Eight Channel Broadcast Console, Denon DN-990R professional minidisc recorder, Denon DN-980F professional minidisc player, 2x Sony CDP-312 CD players, 2x Sony TCK-361 cassette decks, Sony STJX-411 FM tuner, Audix PH-5-11 powered monitor speakers (pair), 2x Sennheiser HD-440 headphones, 2x Beyer M-69 mic with windsocks, 2x Bedford Mic boom stands, Symetrix 501 compressor/limiter, 3x Jensen level matching transformers +4db to - 10db, CAAMA telephone interface box (basic). Video equipment ?

**WAGES / HOURS :** Live-in co-ordinator will be employed  
**TRAINING :** Seven people onsite training with CAAMA 1997  
 Onsite trainer employed 1996/97

**NEEDED :**

Phone line, video equipment ?

**SANTA TERESA**

**Other names :** Ltyentye Apurte  
**BRACS Operators :** Miriam Diduonne, TAFE / BRACS Coordinator  
**Chairman :**  
**Administrator :**  
**BRACS phone :** CAAMA interface  
**Office phone :** 08 8956 0913  
**Office fax :** 08 8956 0923  
**Postal Address :** Ltyentye Apurte Community  
 Government Council, Santa Theresa  
 via ALICE SPRINGS NT 0872

**LOCATION :** Central Australia  
**ATSIC Region :** Aputula (Papunya Regional Council)  
 Formerly Arltarlpilta  
**Austmap reference :** Zone 53 - Easting 436000 - Northing 7331000  
**POPULATION :** Indig - 426 Non Indig - 32 Total - 458  
**TRANSPORT :** Approximately 70 kms by road to Alice Springs  
**LANGUAGES :** Eastern Arrente  
**Broadcast :** Arrrente / English  
**BRACS LOCATION :**  
**Building :** Roof leaks above console  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 65 Imparja Ch 68  
**Radio : (1)** CAAMA / BRACS 106.1 Mhz  
**Service Licence Nos :** TV: 4911 Radio: SL010136  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	16,500	16,500	0	3,000	15,000	0
BRS capital	0	65,000	0	0	0	0
BRS training	0	16,000	0	0	0	0

**STUDIO EQUIPMENT :** Ogenic (PKE) "Minuet-8" Eight Channel Broadcast Console, Denon DN-990R professional minidisc recorder, Denon DN-980F professional minidisk player, 2x Sony CDP-312 CD player, 2x Sony TCK-361 cassette deck, Sony STJX-411 FM tuner, Audix PH-5-11 powered monitor speakers (pair), 2x Sennheiser HD-440 headphones, 2x Beyer M-69 mic with windsocks, 2x Bedford Mic boom stands, Symetrix 501 compressor/limiter, 3x Jensen level matching transformers +4db to - 10db, CAAMA telephone interface box (basic).

Panasonic SVHS AG-DP800 3CCD Camcorder,  
Fujinon zoom lens, Manfrotto 116 MK3 tripod,  
battery charger, case, Panasonic 7500 ? SVHS edit  
suite, MX 50 mixer, titler ?

**WAGES / HOURS :**

**Broadcast :**

CDEP

Regular after school program where school kids  
come in under voluntary direction of school teacher,  
22 kids and three teachers have received basic  
training in '97.

**TRAINING :**

Andrew Davis, Stephen Corry, Mark Palmer - all  
students of BRACS cert July '97 to June '98.

8 CDEP workers have received basic training in '97.

**NEEDED :**

Roof repairs

Santa Teresa

**Aspirants :****IKUNTJI**

Other names : Haasts Bluff  
 Chairman :  
 Administrator :  
 Office phone :  
 Office fax :  
 Postal Address :

LOCATION : Central Australia  
 ATSIC Region : Aputula (Papunya Regional Council)  
 Austmap reference :  
 POPULATION : Indig - 97 Non Indig - 13 Total - 110  
 TRANSPORT :  
 LANGUAGES :  
 TRANSMISSION :  
 Television :  
 Radio :  
 Service Licence Nos : TV: Radio:

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	13,921	0	5,000	0	6,000	0

**WALLACE ROCKHOLE**

Chairman :  
 Administrator :  
 Office phone :  
 Office fax :  
 Postal Address :

LOCATION : Central Australia  
 ATSIC Region : Aputula (Papunya Regional Council)  
 Austmap reference :  
 POPULATION : Indig - 116 Non Indig - 7 Total - 123  
 TRANSPORT :  
 LANGUAGES :  
 TRANSMISSION :  
 Television :  
 Radio :  
 Service Licence Nos : TV: Radio:

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98

Reg. Council	0	33,000	0	0	5,000	0
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## WARLPIRI REGION

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## Warlpiri Regional Overview

### Geographical and language boundaries

There are seven gazetted BRACS communities and one more recent newcomer to community broadcasting (Nyirripi) in this region, which extends from the Pintubi homeland community of Walungurru (Kintore) near the Western Australian border, across four Warlpiri speaking communities in the Tanami to Alekareng in the Barkly, and south down the Stuart Highway to Ti-Tree. Napperby (Laramba) is an aspirant community due to receive broadcast equipment this year.

Languages spoken in the area include Pintubi, Luritja, Warlpiri, Kaytej, Alyawarra, Warumungu and Anmatyerre. English is generally spoken as a second language.

Yuendumu is the largest community in the region and is the base for the Warlpiri Media Association (WMA), which administers Revitalisation funding and co-ordinates training for the region and has had a long history of community broadcasting. The Pintupi Media association based at Walungurru (Kintore) has been incorporated many years, and could even form its own future regional cluster with Kiwikurra across the border. Lajamanu to the North is also a Warlpiri community and could perhaps be better supported with services from Yuendumu than it is currently from TEABBA.

Warlpiri Media Association shares the distinction with Ernabella Video Television (EVTV) of establishing one of the first community television stations in the country. They both commenced local transmission in April 1985, predating by five months the launch of the AUSSAT satellite which brought mainstream TV and radio services to remote Australia for the first time. These two stations supplied the working model on which the BRACS scheme was conceived. Eric Michaels, a research fellow with the Australian Institute of Aboriginal and Torres Strait Islander Studies (AIATSIS) procured the first TV transmitter for Yuendumu and made Warlpiri Media and Francis Jupurrula Kelly internationally famous with his prolific academic writings. The community has always been targeted by academic researchers and media crews, but has developed strong media policy.

BRS upgrade equipment was supplied and installed by CAAMA in this region.

Yuendumu is also the base for the Tanami Network - the pioneer satellite videoconferencing facility established by Peter Toyne. WMA chairman Robin Granites co-ordinates the Outback Digital Network development in the region.

WMA co-produced the "*BRACS - Fighting fire with fire*" video with PY Media and the *Night Patrol* NIDF 1 documentary among others and now have an Avid edit suite.

**Warlpiri Region  
BRACS AND BRS  
EXPENDITURE**

***BRS***

<b>Organisation / Purpose</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
Warlpiri Media Association - capital	0	0	20,425	138,800	32,000	100,000
Warlpiri Media Association - training	0	0	54,501	48,000	54,501	60,000
Walungurru	0	0	12,025	37,200	0	0

***BRACS - Regional Council***

<b>Tennant Creek</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
Alekarenge	40,000	0	0	0	0	0
<b>Papunya</b>						
Warlpiri Media Association	13,921	15,000	0	0	50,000	25,000
Pmara Jutunta Era Community	13,921	0	0	0	0	0
Willowra Community Inc	18,921	0	5,000	3,000	0	0
Nturiya	13,921	0	0	0	0	0
Yuelamu	8,921	11,400	5,000	3,000	5,000	0
Walungurru	13,921	0	5,000	0	0	0
Nyirripi	38,000	0	0	3,000	15,000	0
Anmatjere Cty- Nturiya/ Pmara Jutunta	0	0	28,500	0	0	0
Anmatjere Cty- Nturiya/ Pmara Jutunta	0	0	15,000	0	15,000	0
<b>TOTAL BRACS</b>	<b>161,526</b>	<b>26,400</b>	<b>58,500</b>	<b>9,000</b>	<b>85,000</b>	<b>0</b>

## Revitalisation Upgrade Equipment

Qty	Brand	Item	Invoice to Cty
1	McCubbin	MBC-8 Mini Broadcast Console (basic)	3,950
2	Sony	MDS-501 Mini Disc Recorder	2,700
2	Sony	CDP-312 Compact Disc Player	550
2	Sony	TCK-361 Cassette Deck	600
1	Sony	STJX-411 FM Tuner	190
1	Krix	Super Brix Monitor Speakers	570
2	Sennheiser	HD-440 Headphones	200
2	Beyer	M-69 Microphone with Windssocks	710
2	Bedford	Microphone Boom Stands	290
1	CAAMA	Telephone Interface Box (basic)	250
2	TBS	DSJOP102GA Typist Chair with gas lift	500
1	CFI	Office Desk 1800 x 800 mm	300
2	Custom	Equipment Pods (grey painted finish)	200
	Misc	Cables, Connectors Power Boards, Fittings	100
	CAAMA	Wiring, Installation and Delivery Cost	1,000
<b>TOTAL</b>			<b>12,110</b>

## YUENDUMU

**BRACS Operators :** Valerie Martin, Adrian (Simba) Nelson  
**Chairman :** Robin Granites  
**Co-ordinator :** Ronnie Reinholt  
**Other Contacts:** Tom Kantor  
**BRACS phone :** None  
**Office phone :** 08 8956 4024  
**Office fax :** 08 8956 4081  
**Postal Address :** Warlpiri Media Association  
 PMB 103 Yuendumu via  
 Alice Springs NT 0872

**LOCATION :** Approximately 260 km north west of Alice Springs  
**ATSIC Region :** Aputula (Papunya Regional Council)  
**Austmap reference :** Zone 52 - Easting 789000 - Northing 7536000  
**POPULATION :** Indig - 607 Non Indig - 119 Total - 747  
**TRANSPORT :** Road  
**LANGUAGES :** Warlpiri  
**Broadcast :** Warlpiri / English  
**BRACS LOCATION :** Centre of town near store  
**Building :** Big old building, being renovated - studio/viewing room, radio studio, transmission room, video edit room, separate editing room in other building  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Imparja Ch 69  
**Radio : (2)** ABC 106.1 Mhz CAAMA / BRACS  
**Service Licence Nos :** TV: 1993 Radio: SL010143  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	13,921	15,000	0	0	50,000	25,000
BRS training	0	0	54,501	48,000	54,501	60,000
BRS Capital	0	0	20,425	138,800	32,000	100,000

**STUDIO EQUIPMENT :** Technics RS-TR232 double audio cassette player, Technics SL-PD647 5 disk CD player/changer, JVC HR-D210EA VHS video player/recorder, JVC RX-150 Tuner/Amplifier, JVC monitor/receiver, 2 x Arista 20 watt 8 ohm indoor speakers, 2 x 40 watt outdoor speakers, Shure MS58 Dynamic Microphone, Mc Cubbin MCB-8 8 channel console mixer, 2 x Sony CDP - 312 CD players, 2 x Sony TC-K361 audio cassette player/recorders, Sony ST

JX411 Tuner, 2 x Brix 'Super Brix' 4ohm indoor speakers, 2 x Sennheiser HD 440 II headphones, 2 x BeyerDynamic M69 TG microphones, S.V.H.S. Edit Suite: 2 x JVC BR-S611E, SVHS recorder/players, JVC RMG81OU, SVHS Edit Control Unit, Panasonic WJ-MX10, VHS Video Mixer, Video Tronic SVHS Video Title Maker, 2 x JVC TM 1500S Monitors, Sony SVHS MS4 Camera, Sony DCR VX 1000E Digital Camera , Miller 20 Series II Tripod, Velbon D-700 Tripod, Marantz PMD222 portable cassette recorder (with rechargeable battery & headphones), Sennheiser ME66 mic with K6 power supply & Rycote Softie, Barton 2000 watt lighting housing, Barton 1000 watt light housing with globe, barton 8000 watt light housing with globe, new SVHS editing with shortlister, 2 phone lines, Avid non linear edit suite

**WAGES / HOURS :**

CDEP recently introduced, but not yet utilised

**TRAINING :**

Valerie - BRACS cert graduate '94

**Previous Co-ordinators :**

Peter Toyne, Margaret Reilly, Bentley James, Romeril

Renee

**NEEDED :**

Urgent Matters

new amp/Tuner for BRACS Unit  
no more mosquitoes

Yuendumu

## ALEKARENGE

**Other spellings :** Ali Curung  
**BRACS Operators :** Rosie Holmes, Quentin Walker  
**Chairman :**  
**Administrator :** Alison Doyle (Acting Clerk)  
**BRACS phone :** none, but radio interface to CAAMA  
**Office phone :** 08 8964 1955  
**Office fax :** 08 8964 1975  
**Postal Address :** PMB Alekarenge via Alice Springs NT 0872

**LOCATION :** 370 km N/E of Alice Springs  
**ATSIC Region :** Tennant Creek (Yapakurlangu Regional Council)  
**Austmap reference :** Zone 53 - Easting 439000 - Northing 7678000  
**POPULATION :** Indig - 395 Non Indig - 34 Total - 429  
**TRANSPORT :** \$65 bus to Alice Springs one way  
**LANGUAGES :** Warlpiri , Kaytej, Alyawarra, Warumungu  
**Broadcast :** Warlpiri / English - Quentin  
 Alyawarra / English - Rosie  
**BRACS LOCATION :** Distant from town centre  
**Building :** Renovated 1997, large 12m x 6m separate building  
**TRANSMISSION :** Good  
**Television : (2)** Imparja / BRACS Ch 66 ABC Ch 69  
**Radio : (2)** ABC 106.1 Mhz CAAMA / BRACS 106.4  
**Service Licence Nos :** TV: 3319 Radio: SL010110  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	40,000	0	0	0	0	0

**STUDIO EQUIPMENT :** Technics TD W220 double audio cassette player, Technics SL-PD667 5 disk CD player, JVC HR-D210EA VHS video player/recorder, Panasonic NV-FS90HQ SVHS Video Recorder, JVC RX-150 Tuner/Amplifier, Sharp CX-347 TV Receiver, Arista 20 watt 8 ohm indoor speakers, Sony FS20 Microphone with cable and stand, Cullman 2901 Tripod, Manfrotto 055 Tripod, Panasonic MS4 SVHS Video Camera, Sony TCM 5000 EV Portable Tape Recorder, 2 x Steel Cabinets  
 Mc Cubbin MBC-8 8 channel console mixer, 2 x Sony CDP-312 CD players, 2 x Sony MDS-302 Minidisk recorders, 2 x Sony TC-K361 audio cassette player/recorders, Sony ST JX411 Tuner, 2 x 'Super Brix' 4 ohm indoor speakers, 2 x

Sennheiser HD 440 II headphones, 2 x Beyer  
Dynamic M69 TG microphone.

**Vehicle Access :** Council car

**Video Library :** Football oval / tank, community works, football,  
gospel.

**WAGES / HOURS :** CDEP  
Hours 7-12 pm and 1-5 pm  
School Kids come in

**TRAINING :** Rosie completed Batchelor Cert. 1994  
Quentin keen to do training

**Previous Operators :** Barry Driver (CAAMA experience) still interested

**NEEDED :** CDs, Minidisk stock, blank video stock  
97/8 equipment planned Separate TV Transmitter for BRACS  
Video editing facility

Alekareng

**NTURIYA**

**Other names :** Ti Tree  
**Community Council :** Anmatjere Community Government Council  
**BRACS Operators :** Adam Haines, Glorean & Stephen Haines  
**Chairman :** Arthur  
**Administrator :** Robbie Benson (Case Manager)  
**BRACS phone :** None  
**Office phone :** 08 8956 9933  
**Office fax :** 08 8956 9730  
**Postal Address :** PO Box 20, Ti Tree via Alice Springs NT 0872

**LOCATION :** Approximately 180 km north of Alice Springs  
**ATSIC Region :** Papunya  
**Austmap reference :** Zone 53 - Easting 321000 - Northing 7552000  
**POPULATION :** Indig - 31 Non Indig - 71 Total - 105  
**TRANSPORT :** Road to Alice Springs  
**LANGUAGES :** Anmatyerre  
**Broadcast :** Anmatyerre and English  
**BRACS LOCATION :** Shared building with women's centre / laundry  
**Building :** 2 rooms - radio studio carpeted, video/  
 transmission room dirty and dusty - airconditioner unsealed  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 65 Imparja  
**Radio : (2)** ABC / BRACS 105.9 Mhz CAAMA  
**Service Licence Nos :** TV: 3339 Radio: SL010127

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	13,921	0	1,500	0	15,000	0

**STUDIO EQUIPMENT :** Technics RS-TR232 double audio cassette player, Technics SL-PD647 5 disk CD player, JVC HRD210EA, VHS VCR, JVC RX-150 Tuner/Amp, JVC monitor, 2 x Arista 20 watt, outdoor speakers, Shure MS58 Microphone, Mc Cubbin MBC-8 8 channel console mixer, 2 x Sony CDP-312 CD players, 2 x Sony MDS-302 Minidisk recorders, 2 x Sony TC-K361 audio cassette player/recorders, Sony ST JX411 Tuner, 2 x Sennheiser HD 440 II headphones, 2 x Beyer Dynamic M69 TG microphones, SVHS Panasonic 7700/7600 edit suite, 2 x JVC monitors, Ultra large Panasonic TV, Panasonic NV-SD420A VHS VCR, Marantz PMD222 portable cassette recorder (with rechargeable battery & headphones), Barton 1000

watt light housing (with globe & stand), Barton 800  
watt light housing (with stand) broken 16mm film  
projector

**WAGES / HOURS :**

**TRAINING :**

**Previous Operators :**

Anthony Haines - BRACS cert graduate '94

**NEEDED :**

Urgent Matters

Fix powerpack for Edit Controller at WMA

3 x weatherstrips

CDs

97/8 equipment planned

Nturiya

**NYIRRIPI**

**BRACS Operators :** Timothy Marshall & Craig Williams  
**Chairman :** Craig Williams  
**Administrator :**  
**Other :** Lindsay Turner (shire President), Spencer Jacobs  
**BRACS phone :** none  
**Office phone :** 08 8956 8720  
**Office fax :** 08 8956 8739  
**Postal Address :** Nyirripi Community, via Alice Springs NT 0872

**LOCATION :**

**ATSIC Region :** Aputula (Papunya Regional Council)

**Austmap reference :**

**POPULATION :** Indig - 254    Non Indig - 11    Total - 265

**TRANSPORT :**

**LANGUAGES :** Pintubi

**Broadcast :**

**BRACS LOCATION :**

**Building :**

**TRANSMISSION :** Good

**Television : (3)** ABC / BRACS Imparja GWN

**Radio : (2)** ABC Reg / Nat CAAMA / BRACS

**Service Licence Nos :** TV: Radio:

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	38,000	0	0	3,000	15,000	10,000

**STUDIO EQUIPMENT :**

Basic console mixer, Beyer Dynamic M69 TG microphone, Technics SL PD647 5 disk CD player, Sony CDP 381 Compact Disk Player, 2 x Sony audio cassette player / recorders, Realistic Amplifier/Tuner, Sennheiser HD 440 II headphones, Panasonic NV HS800 SVHS video recorder/player, Panasonic TV receiver/monitor, Sony MS4 camera, Velbon D-7000 Tripod, Sony CD player, CDs.

**WAGES / HOURS :**

CDEP?

**TRAINING :**

**NEEDED :**

Urgent Matters  
97/8 equipment planned

New cassette deck  
Expand radio setup  
Second video for crash editing  
Cds, video stock

**PMARA JUTUNTA**

**Other names :** Ti Tree  
**Community Council :** Anmatjere Community Government Council  
**BRACS Operators :** Malcolm Ross, Richard Glenn, Oscar Tilmouth, Carl Bevan, Samantha Glenn, Frances Ross, Henry

Ross

**Chairman :** Arthur  
**Administrator :** Robbie Benson (Case Manager)  
**BRACS phone :** none  
**Office phone :** 08 8956 9933  
**Office fax :** 08 8956 9730  
**Postal Address :** PO Box 20, Ti Tree via Alice Springs NT 0872

**LOCATION :** Approximately 180 km north of Alice Springs  
**ATSIC Region :** Papunya  
**Austmap reference :** Zone 53 - Easting 338000 - Northing 7543000  
**POPULATION :** Indig - 31 Non Indig - 71 Total - 105  
**TRANSPORT :** Road to Alice Springs  
**LANGUAGES :** Anmatyerre  
**Broadcast :** Anmatyerre / English  
**BRACS LOCATION :** Middle of community  
**Building :** Small well kept room in big community building  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Imparja  
**Radio : (2)** ABC Nat / Reg / BRACS 106.1 Mhz CAAMA  
**Service Licence Nos :** TV: 4895 Radio: SL010133  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	13,921	0	28,500	0	0	0

**STUDIO EQUIPMENT :** Technics RS-TR232 double audio cassette player, Technics SL-PD647 5 disk CD player/changer, JVC HR-D210 VHS VCR, JVC RX-150 Tuner/Amp, JVC monitor, 2 x Arista 20 watt 8 ohm indoor speakers, 2 x 40 watt outdoor speakers (not installed yet), Shure MS 58 Dynamic microphone, 2 x Beyer Dynamic M69 microphones, McCubbin 8 channel console mixer, 2 x Sony CDP-312 CD players, 2 x Sony MDS-302 Minidisk recorders, 2 x Sony TC-K361 audio cassette players, Sony ST JX 411 tuner, 2 x 'Super Brix' 4ohm indoor speakers, 2 x Sennheiser HD 440 II headphones, Panasonic large TV, Sony MS4 SVHS camera, Velbon D-7000 Tripod, Marantz PMD222 portable cassette recorder

with rechargeable battery & headphones,  
 Panasonic NV-SD420A VHS VCR, Manfrotto 350B  
 Tripod with 116 Mark 3 Fluid Head  
 regular radio and TV broadcasts No wages

**WAGES / HOURS :**  
 CDEP?

**TRAINING :**  
 Malcolm and Mick enrolled BRACS Cert,. 1994  
 Workshops on site May & June '94, 8 visits by  
 in 1997

WMA I

**Previous Operators :**  
 Mick Turner, Henry Ross - withdrew BRACS cert '96

**Video Productions :**  
 Storm Country 10m.

**NEEDED :**  
 Urgent Matters  
 Find Marantz power pack, at council?  
 New fluorescent tube for BRACS room  
 Find video recorder being fixed.

97/8 equipment planned  
 Cds  
 Non-linear editing  
 Speakers for Outside (& Speakerwire)  
 3 x Weatherstrips

Pmara Jutunta

**WALUNGURRU**

**Other names :** Kintore / Walungurru Ngurra Manta  
**BRACS Operators :** Adam Gibbs  
**Chairman :**  
**Administrator :**  
**Other contacts:** Brenda, Jangala.  
**BRACS phone :** none  
**Office phone :** 08 8956 8566/7  
**Office fax :** 08 8956 8569  
**Postal Address :** PMB 13, Kintore via Alice Springs NT 0872

**LOCATION :** Approximately 475 km west of Alice Springs  
**ATSIC Region :** Aputula (Papunya Regional Council)  
**Austmap reference :** Zone 52 - Easting 540000 - Northing 7426000  
**POPULATION :** Indig - 319 Non Indig - 13 Total - 332

**TRANSPORT :**

**LANGUAGES :**

**Broadcast :**

**BRACS LOCATION :**

**Building :**

**TRANSMISSION :** Good

**Television : (3)** ABC Ch 66 Imparja / BRACS GWN

**Radio : (2)** ABC / BRACS 106.1 Mhz CAAMA

**Service Licence Nos :** TV: 1995 Radio: SL010120

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	13,921		5,000			
BRS			12,025	37,200		

**STUDIO EQUIPMENT :**

Panasonic NV HD600A Hi Fi VHS video player/  
 recorder, JVC RX-150 Tuner/Amplifier, Sanyo CPP  
 3002 colour monitor, 2 x Arista 20 watt 8 ohm indoor  
 speakers, Shure Prologue 12L Dynamic  
 Microphone, Panasonic AG 7600 SVHS player,  
 Panasonic AG 7700 SVHS recorder/player,  
 Panasonic AGA 350 P edit controller, 2 x Panasonic  
 TC-1451A colour monitors, Videonics video title  
 maker 2000, Panasonic MS4 SVHS video camera,  
 ARKON Stay Kool video camera mounted light,  
 Optex T-4150 Tripod, ITV Silkmaster 1 Tripod  
 McCubbin MBC-8 mixing console, Sony ST-JX411  
 FM stereo FM/AM Tuner, 2 x Sony TC KE 300  
 Stereo cassette decks, 2 x Sony MDS-303 Mini

Radio Upgrade;

Disk recorders, 2 x Sony CDP-361 CD players, 2 x BRIX 8 ohms loudspeakers, 2 x Mayer MS9TG Dynamic Microphones, Panasonic LCR12V6 sealed rechargeable battery, 2 x RP Accoustics GM-501 40 WRMS 4/8 ohms speakers (still in box), Manfrotto 350B Tripod with 116 Mark 3 Fluid Head

**WAGES / HOURS :**

**TRAINING :**

**Previous Operator :**

**NEEDED :**

Urgent Matters

97/8 equipment planned

Adam Gibbs BRACS cert graduate '93

Francis Penhall - BRACS cert graduate '94

Tape usage is damaging machines

Extended room, equip with cupboards

To be redetermined - Adam wants a vehicle

CD & MD racks

Multisized battery charger

Walungurru

**WILLOWRA**

**BRACS Co-ordinator :** Fred Williams  
**Chairman :** Teddy Jupurrla Long  
**Administrator :** Mike Burrows  
**BRACS phone :** none  
**Office phone :** 08 8956 8752  
**Office fax :** 08 8956 8812  
**Postal Address :** PMB Willowra via Alice Springs NT 0872

**LOCATION :** Approximately 380 km north of Alice Springs  
**ATSIC Region :** Aputula (Papunya Regional Council)  
**Austmap reference :** Zone 53 - Easting 253000 - Northing 7648000  
**POPULATION :** Indig - 153 Non Indig - 0 Total - 153  
**TRANSPORT :**  
**LANGUAGES :** Warlpiri  
**Broadcast :**  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good  
**Television : (2)** ABC Ch 66 Imparja / BRACS  
**Radio : (2)** ABC / BRACS 106.1 Mhz CAAMA  
**Service Licence Nos :** TV: 3332 Radio: SL010140  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	18,921	0	5,000	3,000	0	0

**STUDIO EQUIPMENT :** Panasonic MS4 SVHS camera, MS1 SVHS camera, speakers, radio console mic, receiver/amp, TV Akai, compact disc technics, 2 x cassette players, VHS video VCR Akai  
radio upgrade (not yet installed)

**WAGES / HOURS :** Fred on CDEP  
**Previous Operators :** Frankie Kitson

**TRAINING :**  
**NEEDED :**  
Urgent Matters Renegotiate BRACS upgrade room

97/8 equipment planned SVHS editing system

**YUELAMU**

**Other names :** Mt. Allen  
**BRACS Operators :** none at present  
**Chairman :**  
**Administrator :** Michael Wanganee  
**Other :** John Hayes (Acting Council Clerk)  
**BRACS phone :** none  
**Office phone :** 08 8956 4016  
**Office fax :** 08 8956 4088  
**Postal Address :** PMB 67 via Alice Springs NT 0872

**LOCATION :** Approximately 230 km north east of Alice Springs  
**ATSIC Region :** Aputula (Papunya Regional Council)  
**Austmap reference :** Zone 53 - Easting 212000 - Northing 7535000  
**POPULATION :** Indig - 129 Non Indig - 9 Total - 138  
**TRANSPORT :**  
**LANGUAGES :** Warlpiri  
**Broadcast :**  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good  
**Television : (3)** ABC / BRACS Ch 65 Imparja SBS  
**Radio : (2)** ABC 105.9 Mhz CAAMA / BRACS  
**Service Licence Nos :** TV: 4899 Radio: SL010142  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	8,921	11,400	5,000	3,000	5,000	0

**STUDIO EQUIPMENT :** Technics RS-TR232 double audio cassette player/recorder, JVC HR-D210EA, VHS video player/recorder, JVC RX-150 Tuner/Amplifier, JVC monitor/receiver, 2 x Arista 20 watt, 8 ohm, indoor speakers, Shure SM58 Dynamic microphone, Sony MS4 SVHS camera, Velbon D-700 Tripod, Marantz portable cassette recorder.

**WAGES / HOURS :**

**TRAINING :**

**Previous Operators :** Geoffrey withdrew BRACS cert '96  
 Tommy Morton - BRACS cert graduate '94  
 Geoff Lowe

**NEEDED :**

Urgent Matters

Install new gear in new BRACS room

Find new BRACS operator

97/8 equipment planned

To be redetermined with new operator

## TOP END REGION

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## Top End

### Regional Overview

This region covers the whole Top End of the Northern Territory as far south as Lajamanu in the north Tanami Desert. It takes in an original 23 BRACS communities - currently expanding to 25 (including Gapuwiyak since 1994, and now Borroloola), with 5 or more aspirant communities - and extends over three ATSIC Regions and more than 12 language groups. BRACS communities in this region have a unique support structure and broadcast voice through TEABBA (Top End Aboriginal Bush Broadcasters Association) which has an office and radio network hub studio in Darwin.

TEABBA pioneered the regional BRACS radio network model which BRACS co-ordination units are now trying to establish all around the country. Originally founded in June 1989 to provide a political voice and administrative support for the newly emerging BRACS operations in the Top End, there being no pre-existing indigenous media association in the region to take on this role, TEABBA commenced broadcasting as Radio Rum Jungle from the Batchelor College Campus, 80 km south of Darwin, where many (still active) community broadcasters ("the Legends of TEABBA") were then studying for the Associate Diploma in Broadcasting and Journalism. With the addition of a Poul Kirk 12 channel desk and a telephone interface provided by the ABC, they broadcast a multi-lingual service to the local community on the BRACS unit which had been supplied to the college for training purposes, and went out, on a time-share basis with the ABC, on the HF shower (shortwave) frequency transmitted from Katherine. Part of the programming was provided by BRACS communities, acting as correspondents, telephoning in local stories which were then broadcast over the whole area.

With the move to their first Darwin studios in Rapid Creek, TEABBA established a full-time service to BRACS communities in the region through a spare audio channel on Imparja's satellite transponder. This had been agreed to in principle at a meeting in Nhulunbuy in 1992, but access to a permanent 10 khz program line from Darwin to Imparja in Alice Springs was now possible at an initial cost of \$29,000 per annum. This cost was reduced to \$18,000 per annum in early 1995 with provision of an ISDN CODEC (Prima 110) from the National Indigenous Radio Service (NIRS). The first BRACS satellite broadcast was inaugurated by Frank Djirrimbipilwuy from Galiwinku in June 1994, using a little Tandy four channel mixer and reporter's telephone link to source his programme to the network.

Radio programming is now sent on a regular rostered basis from five BRACS community studios and Kormilda College over ordinary dial-up 3khz phonelines (at a community cost of \$3.80 per hour) to the TEABBA studio in Darwin, from where it is sent by CODEC and ISDN line down to CAAMA and Imparja in Alice Springs and up

over the Optus B3 satellite to 29 or more retransmission sites in the Top End and an estimated audience of 16,000. The service can be picked up anywhere in the Central RCTS footprint (or by authorised decoders outside it), can be relayed on the NIRS network to seven other indigenous radio stations and up to 130 community stations nationally, and continues to be receivable on shortwave right around the world.

TEABBA commissioned the development of the McCubbin 8 channel mixer from EAV Technology in Melbourne in 1995 specifically for cost effective upgrade of BRACS radio studios under the Revitalisation Strategy. As phonedlines and interfaces are installed in more BRACS units this network will continue to expand its community programme source capability from the 10 now connected to a potential 25 or more, and with the addition of CODECs that can increase the bandwidth available over an ordinary phonedline up to 7 khz or more, its sound quality will also improve, though TEABBA have yet to hear any complaints on these grounds from community listeners who appear to value the service highly for its local relevance and indigenous language content, regardless of the music quality.

TEABBA maintained the services of a technician, Evan Wyatt, from 1993 - 1996 to carry out repair, maintenance and upgrade work on BRACS facilities and run a technical workshop on TEABBA premises with a trainee from 1995. He carried out the BRACS Revitalisation survey of Top end communities for TEABBA in 1994 and tendered to carry out the upgrade for the communities, who initially received their BRS funding direct.

It appears that not all BRS funds allocated to communities ended up being spent on upgrade of production or broadcast facilities or *any* on training. Despite repeated calls from TEABBA Board, the BRACS Working Party, and even the national ATSIC Broadcasting section, for Top end Revitalisation funds to be administered through TEABBA in their entirety, according to the model implemented elsewhere in the country, this has still never eventuated, simply, it seems, because of personal and historical differences between personnel in the Darwin ATSIC Office and TEABBA management in previous years. This outrageous and paternalistic situation has stymied TEABBA's efforts to carry out their proper tasks on behalf of their membership and has resulted in, at best, a fragmented implementation of the Revitalisation program in the Top End, but more than that, I'm afraid to say, it seems that there has been some extraordinary wastage, even misappropriation, of funding in this largest of all regions which the national Strategy as a whole could ill afford. Whatever financial management problems they may have had in the past, with good administrative practises in place and appropriate monitoring by ATSIC field officers, BRS funds could have been, and still should be, directed through TEABBA, as the indigenous incorporation representing BRACS interests in the region and participating in the national allocation and consultative process for this funding. TEABBA is accountable to the communities through its Board of Directors, and has the local contacts and understanding of what community broadcasters want to achieve. Their technical department had good local knowledge, experience in the installation of community broadcast equipment and up to date technical information for each site. Substantial savings could have been made with the opportunity to plan the upgrade of the region as a whole and purchase equipment in bulk,

indigenous trainees could have been employed to do the installations, local operators could have been given some technical training in simple fault finding and preventative maintenance and TEABBA could have co-ordinated a programme of on-site training to supplement the Batchelor Certificate course and develop operators' skills with on-the-job radio and video production on the new equipment.

Instead, funds that had been negotiated and applied for by TEABBA, as the appropriate representative indigenous media organisation for BRACS in the region, were awarded, without calls for tender, to Telstra for two consecutive years in 1995/6 and 1996/7, and to another private non-indigenous technician in 1997/8 - surely a flagrant breach of ATSIC's own funding procedures and guidelines. I have been unable to obtain acquittals on either BRACS or BRS funding for the region, nor is my equipment data complete, but a prima facie comparison of the funds allocated, whether direct to the communities, or through Telstra, and the amount of upgraded production equipment in place gives me great concern that money has been squandered inappropriately or misdirected entirely. Telstra, I'm told, spent \$30,000 of the capital funding conducting their own technical surveys of the Jabiru and Nhulunbuy regions when TEABBA could have provided current information from their records. Their surveys betray more concern for transmission faults and an inventory of missing original equipment than the operator's needs for improved broadcast and production capability. Quite large sums of BRS money were allocated to some communities where there has been little or no local broadcasting and even to some non-BRACS retransmission sites, with no evidence of outcome.

BRS Training co-ordination funds were previously also split up and distributed arbitrarily equally (\$6,128 each) to the communities who of course could achieve nothing individually in the way of profitable training outcomes with such a sum. This meant that TEABBA were denied any prospect of delivering training to the communities who therefore have had to rely solely on the occasional Batchelor Certificate course workshop (if they have students enrolled) for on-site training. Only this year have TEABBA received BRS training funds (\$110,000) but major management problems have been frustrating this long awaited opportunity to finally begin to address the enormous task of co-ordinating training to communities. Close dialogue with Batchelor College staff is critical here to mutually support each other's efforts in this endeavour.

The TEABBA Board need to be really strong now to set the organisation back on its feet, fire up that legendary spirit and really exercise their power to support the community broadcasters of the Top End.

**TEABBA**

**Chairman :** Bangana Wunungmurra  
**Manager :** Ella Geia  
**Bookkeeper :** Vera Ah Chee  
**Broadcasters :** Marla Lewin

**Phone :** (08) 8948 3023  
**Fax:** (08) 8948 3027  
**Postal Address :** PO Box 41644  
 Casuarina NT 0811

**FUNDING :**

	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
<b>Reg. Council</b>	82,600	72,647	107,226	34,330	50,476	154,864
<b>BRS TEABBA</b>	0	0	0	47,621	21,500	0
<b>BRS Training</b>	0	0	0	0	0	110,000

**TEABBA Region  
BRACS AND BRS  
EXPENDITURE**

Table A

**BRS**

	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
TEABBA	0	0	0	47,621	21,500	0
TEABBA - training	0	0	0	0	0	110,000
Top End - capital	0	0	0	0	0	372,000
Batchelor College - training	0	0	0	0	76,015	0
Telstra - Jabiru Region	0	0	0	260,611	179,180	0
Nhulunbuy Region	0	0	0	0	169,936	0
Katherine Region	0	0	0	0	134,200	0
Angurugu (Aspirant)	0	0	0	25,072	0	0
Barunga	0	0	15,792	0	0	0
Beswick	0	0	15,792	17,854	0	0
Borrooloola	0	0	0	7,854	0	0
Bulman	0	0	15,792	20,282	0	0
Daguragu	0	0	15,792	29,819	0	0
Galiwinku	0	0	13,160	37,634	0	0
Gapuwiyak	0	0	13,160	62,818	0	0
Hodgson Downs (Aspirant)	0	0	0	41,243	0	0
Jilkminggan (Aspirant)	0	0	0	16,403	0	0
Lajamanu	0	0	0	20,282	0	0
Maningrida	0	0	18,964	0	0	0
Milikapiti	0	0	15,000	0	0	0
Milingimbi	0	0	13,160	31,791	0	0
Minjilang	0	0	4,535	0	0	0
Nguiu	0	0	15,000	0	0	0
Ngukurr	0	0	15,792	12,815	0	0
Numbulwarr	0	0	13,160	0	0	0
Peppimenarti	0	0	15,000	0	0	0
Pirlangimpi	0	0	15,000	0	0	0
Ramingining	0	0	0	17,133	0	0
Umbakumba	0	0	13,160	33,226	0	0
Yirrkala	0	0	13,160	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>241,419</b>	<b>682,458</b>	<b>580,831</b>	<b>482,000</b>

**TEABBA Region  
BRACS AND BRS  
EXPENDITURE**

Table B

**BRACS - Regional Council**

<b>Jabiru</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
Maningrida	17,100	16,500	16,800	17,200	17,200	0
Milikapiti	15,000	15,000	16,800	17,200	8,000	0
Minjilang	8,650	0	0	0	0	0
Palumpa	16,000	0	0	0	0	0
Nguiu	15,000	15,000	16,800	17,000	12,300	12,500
Oenpelli	22,240	32,860	18,800	19,200	17,200	0
Peppimenarti	0	0	8,200	18,000	8,000	14,000
Pirlangimpi	15,000	15,000	16,800	16,000	8,000	14,000
Warruwi	20,410	21,140	21,600	22,000	22,000	21,600
<b>TOTAL</b>	<b>129,400</b>	<b>115,500</b>	<b>115,800</b>	<b>126,600</b>	<b>927,000</b>	<b>62,100</b>
<b>Nhulunbuy</b>						
Angurugu (Aspirant)	0	30,000	0	0	0	0
Gapuwiyak	30,000	0	0	11,496	27,800	28,000
Galiwinku	20,000	30,000	19,900	20,110	88,528	28,000
Milingimbi	20,000	10,000	10,200	10,307	25,000	28,000
Numbulwar	0	10,000	3,500	0	10,000	56,000
Ramingining	16,000	0	15,000	15,345	20,000	25,000
Umbakumba	0	15,246	15,600	8,000	15,244	17,500
Yirrkala	11,412	5,829	6,000	6,065	44,000	28,000
<b>TOTAL</b>	<b>97,412</b>	<b>101,075</b>	<b>70,200</b>	<b>71,323</b>	<b>230,572</b>	<b>210,500</b>
<b>Katherine</b>						
Barunga	18,500	21,000	15,792	0	20,000	30,000
Beswick	21,500	21,000	21,000	10,000	20,000	20,600
Bulman	21,000	42,000	20,000	10,000	15,000	20,000
Daguragu	0	0	0	20,000	15,000	20,000
Jilkmingan (Aspirant)	0	21,000	0	0	0	0
Borrooloola	0	0	0	0	20,000	0
<b>TOTAL</b>	<b>61,000</b>	<b>105,000</b>	<b>56,792</b>	<b>40,000</b>	<b>90,000</b>	<b>90,600</b>
<b>GRAND TOTAL BRACS Funding</b>	<b>287,812</b>	<b>321,505</b>	<b>242,792</b>	<b>237,923</b>	<b>413,272</b>	<b>363,200</b>

**BARUNGA**

**Other names :** Barunga Manyalluluk Community  
**BRACS Operators :** Serena McCartney  
**Chairman :**  
**Town Clerk :** Cathy Winsley  
**BRACS phone :** none  
**Office phone :** 08 8975 4504  
**Office fax :** 08 8975 4595  
**Postal Address :** PMB 25 Barunga, via Katherine NT 0851

**LOCATION :** 300 km south east of Darwin  
**ATSIC Region :** Katherine (Garrak Jarru Regional Council)  
**Austmap reference :** Zone 53 - Easting 270000 - Northing 8393000  
**POPULATION :** Indig - 334 Non Indig - 30 Total - 367  
**TRANSPORT :**  
**LANGUAGES :** Kriol  
**Broadcast :**  
**BRACS LOCATION :** Opposite the council offices  
**Building :** Is quite large.  
**TRANSMISSION :** Generally good but outer areas TV reception poor  
**Television : (1)** ABC / Imparja / BRACS Ch 63  
**Radio : (1)** TEABBA / BRACS 106.1 Mhz  
**Service Licence Nos :** TV: 3323 Radio: SL010111  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	18,500	21,000	15,792?	0	20,000	30,000
BRS	0	0	15,792	0	0	0

**STUDIO EQUIPMENT :** Feb '96 Minidisc, VCR, CD player x 2  
 Cassette deck, loudspeaker set, mic and desk stand,  
 mic Electro-voice.

**WAGES / HOURS :**

**TRAINING :** Serena enrolled in BRACS certificate July '97  
 Two operators were being trained by Ronald  
 WeetraBeswick.

**Previous Operators :** Martin Ahfat - graduate BRACS cert. '94  
**NEEDED :**

## BATCHELOR COLLEGE

**CONTACTS :** Marie Shinn (BRACS Certificate - Radio)  
 Alan Miller (BRACS Certificate - Video)  
 Jenny Brands (Diploma Broadcasting and Journalism -  
 Ph: 08 8939 7256)

**Office phone :** 08 8939 7104 / 105 / 301  
**Office fax :** 08 8939 7117  
**Postal Address :** Post Office Batchelor NT 0845

The BRACS Certificate is Nationally Accredited published 30 January 1997 - Northern Territory Education Authority & ANTA. There is a cross over provision for all current students for the National Accreditation. The award will still be called the "Certificate in BRACS Broadcasting and Operations". See chapter on training

**LOCATION :** Approximately 80 km south of Darwin  
**ATSIC Region :**  
**Austmap reference :**  
**POPULATION :** Approximately 600  
**Student Population :** Capacity for 260 residential students approximately 25 weeks per year full.

**TRANSPORT :** Road  
**LANGUAGES :** students from many varied language groups  
**Broadcast :** English  
**BRACS LOCATION :** College campus Old Radio Rum Jungle building  
**Building :** Two radio studios and production booths, video studio and edit room

**TRANSMISSION :** Good  
**Television :** Broadcast over the ABC  
**Radio :** 93.7  
**Service Licence Nos :** Special extended retransmission licence 1997  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
Nat. training	102,000	107,000	109,354	112,361	112,000	112,050
BRS	0	0	0	0	76,015	0

### STUDIO EQUIPMENT :

**Radio Broadcast :** Ad hoc, when students are there.  
 "Radio Cruise Time" - Batchelor's signature programme, run as an afternoon show involved

Broadcasting and Journalism students as well as BRACS Certificate students. It operated when Batchelor College had funding for Artists in Residence who were the ongoing announcers.

**BESWICK**

**Other names :** Wugularr Community, Bamyili  
**BRACS Operators :** Ronald Weetra, Lindsay Patrick  
**Chairman :**  
**Council Clerk :** Adam Holme  
**BRACS phone :** none  
**Office phone :** 08 8975 4514  
**Office fax :** 08 8975 4565  
**Postal Address :** PMB 26, Beswick via Katherine NT 0852

**LOCATION :** 50 km from Katherine  
**ATSIC Region :** Katherine (Garrak Jarru Regional Council)  
**Austmap reference :** Zone 53 - Easting 296500 - Northing 8390000  
**POPULATION :** Indig - 263 Non Indig - 7 Total - 273  
**TRANSPORT :** Road to Katherine  
**LANGUAGES :** Kriol  
**Broadcast :** Kriol  
**BRACS LOCATION :**  
**Building :** Demountable, separate TV and Radio production rooms, very good facility.  
**TRANSMISSION :** good, outer areas have poor reception  
**Television : (2)** ABC / BRACS Ch 69 Imparja 66  
**Radio : (1)** ABC / TEABBA / BRACS 105.7 Mhz  
**Service Licence Nos :** TV: 3325 Radio: SL010113  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	21,500	21,000	21,000	10,000	20,000	20,600
BRS	0	0	15,792	17,854	0	0

**STUDIO EQUIPMENT :** May '96 - Minidisk, 2 x CD players, Rack Unit.  
 JVC camera and case, cassette deck, NEC TV monitor,  
 Universal tripod, JVC VCR, headphones, loudspeaker  
 set, mic and desk stand, mic Electro-voice.

**WAGES / HOURS :** CDEP ?

**TRAINING :** Ronald has a daily six hourly session each morning.  
 BRACS Certificate Course - Ronald Weetra '95 &  
 Lindsay Patrick enrolled July '97.  
 Ronald Weetra - Train the Trainer Batchelor '97  
 Ronald is keen to show other areas how to use their  
 facilities.

**Previous Operators :** Chester Hood, Davis Kennedy students of BRACS  
 certificate 1995

**NEEDED :**



**BORROLOOLA**

**Contacts :** Barbara McCarthy, Norm Grogan  
**Licence Applicant :** Mabunji Resource Assoc. / Lijakarda Media Centre  
**Media Centre phone :** 08 8975 8771  
**Fax :** 08 8975 8743  
**Postal Address :** Borroloola NT 0854

**LOCATION :** Gulf Region, Northern Territory  
**ATSIC Region :** Katherine (Garrak Jarru Regional Council)  
**Austmap reference :** Zone 53 - Easting 639600 - Northing 8224500  
**POPULATION :** Indig - 351 Non Indig - 168 Total - 549  
**TRANSPORT :** 800 km to Katherine, Mines plane to Darwin \$220 o/w.  
**LANGUAGES :** Yanyuwa, Garrwa, Mara, Kudanji  
**Broadcast :** No broadcast capability yet  
**BRACS LOCATION :** Mabunji Resource Centre  
**Building :** Little office in town.  
**TRANSMISSION :** Waiting for community licence approval and frequency allocation to establish TEABBA / BRACS FM tx  
**Television : (2)** ABC Ch 6 Imparja Ch 8 (Retransmission only)  
**Radio : (2)** ABC Reg 106.1 ABC Nat 107.7 (Re tx only)  
**Service Licence Nos :** TV: 2898 Radio: SL010149  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	20,000	0
BRS	0	0	0	7,854	0	0

**STUDIO EQUIPMENT :** MS4 SVHS camera and tripod  
 Have \$20,000 for transmission equipment / mast.  
 Council have provided Mitsubishi ute 1996.

**WAGES / HOURS :** Co-ordinator funded BRS 1995/96  
 Seven completed DEETYA small business traineeships  
 1997, CDEP + Abstudy in 1998.

**TRAINING:** Enrolled BRACS cert. - Marlene Karkadoo, Joy  
 McKinnon, Gadrian Hoosan, Rachel McDinny, Eunance  
 Isaac, Kelvin Kelly, Brendon Miller,  
 Ruth Rory, Colin Noble, Dianne Hansen, Benjamin  
 McDinny, Joanne Miller.  
 Willing to support other BRACS in the region.

**Video Production :** 1995 Cultural Festival, Lilly Kruger - Stolen Generation  
 Story, Health, Tennant Creek Festival (Editing  
 workshops in Darwin). Borroloola School Music Clips.

**NEEDED:** Licence (ABA to advise frequency), equipment, 30  
 metre wind up tower

Have the will and the skills, just need equipment and support.

**BULMAN**

**Other names :** Gulin Gulin, (Weemol Community 4 km from Bulman)  
**BRACS Operators :**  
**Chairman :**  
**Town Clerk :** John Dalywater  
**BRACS phone :** none  
**Office phone :** 08 8975 4887  
**Office fax :** 08 8975 4753  
**Postal Address :** PMB 23 Bulman via Katherine NT 0852

**LOCATION :** Arnhem Land  
**ATSIC Region :** Katherine (Garrak Jarru Regional Council)  
**Austmap reference :** Zone 53 - Easting 427900 - Northing 8489000  
**POPULATION :** Indig - 180 Non Indig - 11 Total - 194  
**TRANSPORT :**  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :** Some distance from community council offices  
**Building :** Demountable in good condition  
**TRANSMISSION :** good  
**Television : (2)** ABC / BRACS Ch 65 Imparja Ch 68  
 Weemol has own 1 watt HF tx for ABC  
**Radio : (1)** ABC / TEABBA / BRACS 106.1 Mhz  
**Service Licence Nos :** TV: 1095 Radio: SL010114  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg Council	21,000	42,000	20,000	10,000	15,000	20,000
BRS	0	0	15,792	20,282	0	0

**STUDIO EQUIPMENT:** NEC TV monitor, Universal tripod, JVC VCR, headphones, loudspeaker set, mic and desk stand, mic Electro-voice, CD player, minidisk player.  
**WAGES / HOURS :** No employees at present  
**TRAINING :**  
**Previous Operators :** Rebecca Martin graduate BRACS cert. '93  
 Shirley Garlett used to b'cast 4 hrs per day in 1991  
**NEEDED :** Workers

One person keeping it going ? (Rang Helen to give review info!)

**DAGURAGU**

**Other Name :** Wave Hill  
**BRACS Operators :** Kerry Smiler, Joshua Kelly,  
 maybe Viviam bin Hitam (from Djarindjin WA)  
**Chairman :**  
**Recreation Officer :**  
**Town Clerk :** Kym Nuhlen-Schulte  
**BRACS phone :** None available until fibre optic rollout (end '97)  
**Office phone :** 08 8975 0799  
**Office fax :** 08 8975 0804  
**Postal Address :** PMB 82 Kalkaringi via Katherine NT 0852

**LOCATION :** Approximately 350 km from Katherine  
**ATSIC Region :** Katherine (Garrak Jarru Regional Council)  
**Austmap reference :** Zone 52 - Easting 691500 - Northing 8075000  
**POPULATION :** Indig - 211 Non Indig - 0 Total - 211  
**TRANSPORT :** Road  
**LANGUAGES :** Gurindji  
**Broadcast :** Gurindji - but radio equipment not currently functional.  
**BRACS LOCATION :** Room at the back of Barungut Recreation hall  
**Building :** Room is dusty, A/C OK  
**TRANSMISSION :** Poor  
**Television : (2)** ABC Ch 66 BRACS Ch 63 Imparja Ch 69  
**Radio : (2)** TEABBA / BRACS 106.1 Mhz ABC 107.9 Mhz  
**Service Licence Nos :** TV: 5600 Radio: SL010115  
**FUNDING :** Shared with Kalkarindji

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	20,000	15,000	20,000
BRS	0	0	15,792	29,819	0	0

**STUDIO EQUIPMENT :** Feb '96 - current  
 SVHS MS4 camera and case, 2 x cassette decks, NEC TV monitor, no tripod, McCubbin mixer (not functional), speakers, mic and desk stand, mic Electro-voice, 2 x CD players, phone interface, TRI-MM, tuner / amp JVC VCR, SVHS Panasonic, AG-S700 edit suite.

**Video Productions :** CDEP work projects, football, basketball, "How to Use Power Tokens", council election candidates and results, "Living with Alcohol" with James Swan.

**WAGES / HOURS :** 1 CDEP position - 4 hours a day no top-up  
**TRAINING :**  
**Previous Operator :** Sonny Smiler  
**NEEDED :** Radio upgrade, fix McCubbin mixer.

Have a monthly newsletter, language teachers keen to announce.

## GALIWINKU

**Other names :** Elcho Island  
**BRACS Operators :** Frank Djirrimbilpilwuy (TEABBA Chairman)  
 One other operator.  
**Chairman :**  
**Town Clerk :** Terry Parker  
**BRACS phone (2) :** TEABBA link + talk back flashing phone - numbers ?  
**Office phone :** 08 8987 9010  
**Office fax :** 08 8987 9042  
**Postal Address :** Galiwinku via Elcho Island NT 0822

**LOCATION :** Northern Arnhem Land  
**ATSIC Region :** Nhulunbuy (Miwatj Regional Council)  
**Austmap reference :** Zone 53 - Easting 561500 - Northing 8670400  
**POPULATION :** Indig - 1230 Non Indig - 51 Total - 1285  
**TRANSPORT :**  
**LANGUAGES :** Yolngu  
**Broadcast :** Yolngu  
**BRACS LOCATION :**  
**Building :** New building nearly complete, separate video room, office, verandah.  
**TRANSMISSION :** good  
**Television : (2)** ABC / BRACS Ch 66 Imparja Ch 8  
**Radio : (1)** ABC / TEABBA / BRACS 106.7Mhz  
**Service Licence Nos :** TV: 5592 Radio: SL010117

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	20,000	30,000	19,900	20,110	88,528	28,000
BRS	0	0	13,160	37,634	0	0

**STUDIO EQUIPMENT :** May '96 - SVHS camera, battery belt, external mics, edit suite (VHS?), Videonics Titler, JVC camera and case, cassette deck, NEC TV monitor, Universal tripod, JVC VCR, headphones, speakers, mic and desk stand, mic Electro-voice, minidisk, radio desk, rack, CD player, on air lights, TEABBA link, phone interface TRI-MM, McCubbin mixer, old Tandy mixer.

**WAGES / HOURS :** Regular broadcast on TEABBA 2 x 2 hrs per week.  
**TRAINING :** Frank - guest lecturer '93  
**NEEDED :** Second FM transmitter (Frank wants to go stereo).  
 Looking to reach outstations up to 50 - 60 km away - boost signal to 10 W or translators ?



## GAPUWIYAK

**Other names :** Lake Evella  
**BRACS Unit :** Established 1994 (renamed October 1997)  
 Warrkwarrkbuyngu Yolngu Radio and Video  
**BRACS Operators :** Frank Gambali (Wunungmurra), Kevin Yumutia, Joanne Forbes, Terry Dharbili.  
**Cultural Advisor :** Bangana Wunungmurra  
**BRACS phone :** Two phone lines (TEABBA / Talkback) numbers  
**Office phone :** 08 8987 9116  
**Office fax :** 08 8951 1552  
**Postal Address :** Gapuwiyak via Darwin NT 0822

**LOCATION :** Arnhem Land, 200 km west of Gove  
**ATSIC Region :** Nhulunbuy (Miwatj Regional Council)  
**Austmap reference :**  
**POPULATION :** Indig - 375 Non Indig - 31 Total - 447  
**TRANSPORT :** 12 hours drive to Darwin, \$500 rtn airfare Air North  
**LANGUAGES :** Yolngu - Rairningat, Gunubulybuy, Jiranbidin  
**Broadcast :** Yolngu  
**BRACS LOCATION :** Former Women's Resource Centre  
**Building :** Renovated 2 room building  
**TRANSMISSION :** good  
**Television : (3)** ABC Ch 68 Imparja Ch 64 BRACS Ch 66 SBS ?  
 A third local video channel overcame complaints at interruption of ABC. A titler scrolls community notices with radio soundtrack in down time.  
**Radio : (2)** TEABBA / BRACS 107.1 Mhz ABC 103.9 Mhz  
**Service Licence Nos :** TV: ? Radio: ?  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
<b>Reg. Council</b>	30,000	0	0	11,496	27,800	28,000
<b>BRS</b>	0	0	13,160	62,818	0	0

**STUDIO EQUIPMENT :** 2 x Videonics Titlers, 2 x VCRs, SVHS Panasonic 8600 / 8700 edit suite, Reporter's tel. interface (TEABBA programme link), McCubbin TRI-MM (talkback radio),  
 2 x Minidisks, 2 x CD players, MS5 camera, Behringer compressor/Limiter, Distribution Amp, MX 30 Vision mixer, JVC camera and case, cassette deck, Manfrotto tripod, headphones, radio desk and mic booms, long camera cable for live broadcast of council meetings.

**Video Production :** Co-production with CAAMA 1997, Animated story with Aboriginal Nations.

**WAGES / HOURS :** Frank CDEP + Top up to just over \$20,000 pa.  
One other CDEP only position.  
Regular broadcast on TEABBA - can do simultaneous radio talkback on TEABBA programme.

**TRAINING:** Frank Gambali completed BRACS cert. in '97  
Kevin Yumitia, Joanne Forbes, Terry Dharbili - enrolled July '97 current (getting Abstudy).  
Frank went to Ngukurr one month with Nipper.  
Enrolled in Level 3 Broadcasting and Journalism '97  
Fulbright Symposium 14 - 27 July '97 - Sept 8 - 12  
video edit - 27 - 31 October Frank/Gilbert history of Macassan contact, edited radio program.

**NEEDED:** Vehicle

T-shirts

Gapuwiyak

**KALKARINDJI**

**BRACS Operators :** none  
**Chairman :**  
**Town Clerk :** Kym Nuhlen-Shulte  
**BRACS phone :** none  
**Office phone :** 08 8975 0799  
**Office fax :** 08 8975 0804  
**Postal Address :** PMB 82 Kalkaringi via Katherine NT 0852

**LOCATION :** 6 km from Daguragu  
**ATSIC Region :** Katherine (Garrak Jarru Regional Council)  
**Austmap reference :** Zone 52 - Easting 694200 - Northing 8070500  
**POPULATION :** Indig - 195 Non Indig - 63 Total - 258  
**TRANSPORT :** Road  
**LANGUAGES :** Gurindji  
**Broadcast :**  
**BRACS LOCATION :** Next to the Telstra building and mast  
**Building :** Dust problem  
**TRANSMISSION :** good, reception poor in outer areas.  
**Television : (3)** ABC / BRACS Ch 51 Imparja Ch 54 ABC Ch 57  
**Radio : (2)** ABC / BRACS 107.7 Mhz CAAMA 102.9 Mhz  
**Service Licence Nos :** TV: 5600 Radio: SL010115 ?  
**FUNDING :** Shared with Daguragu

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	20,000	15,000	20,000
BRS	0	0	15,792	29,819	0	0

**STUDIO EQUIPMENT :**  
**WAGES / HOURS :**  
**Broadcast :** Video only  
**TRAINING :**  
**NEEDED :**

## LAJAMANU

**Other names :** Hooker Creek  
**BRACS Operators :** None at present  
**Chairman :**  
**Administrator :** Allan Hudson  
**BRACS phone :** none  
**Office phone :** 08 8951 1552  
**Office fax :** 08 8951 1553  
**Postal Address :** CMB Lajamanu via Katherine NT 0852

**LOCATION :** Approximately 475 km from Katherine  
**ATSIC Region :** Katherine (Garrak Jarru Regional Council)  
**Austmap reference :** Zone 52 - Easting 673000 - Northing 7972000  
**POPULATION :** Indig - 591 Non Indig - 17 Total - 612  
**TRANSPORT :** Road  
**LANGUAGES :** Warlpiri  
**Broadcast :** Warlpiri  
**BRACS LOCATION :** In the council building. Limited community access.  
**Building :** Room dusty and small  
**TRANSMISSION :** good  
**Television : (1)** ABC / BRACS Ch 63  
**Radio : (2)** ABC / BRACS 106.1 Mhz TEABBA / CAAMA 102.9 Mhz  
**Service Licence Nos :** TV: 3312 Radio: SL010121

### FUNDING :

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
BRS	0	0	0	20,282	0	0

**STUDIO EQUIPMENT :** Cassette deck, NEC TV monitor, loudspeaker set, mic and desk stand, mic Electro-voice.

**Video Conferencing :** Member of Tanami Network

**WAGES / HOURS :**

**TRAINING :**

**Previous Operators :** Shorty Rose, Alan Johnson enrolled BRACS Certificate, did not complete.

**NEEDED :**

**MANINGRIDA.**

**BRACS Operators :** Ben Pascoe  
**Chairman :**  
**Council Clerk :** William Rosas  
**BRACS phone :** Office extension (ring in only)  
**Office phone :** 08 8979 5964  
**Office fax :** 08 8979 5994  
**Postal Address :** c/- Maningrida Council Inc, Maningrida NT 0822

**LOCATION :** Central Arnhem Land  
**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 53 - Easting 415300 - Northing 8667500  
**POPULATION :** Indig - 1195 Non Indig - 112 Total - 1327  
**TRANSPORT :** Barge, plane from Darwin.  
**LANGUAGES :** Gunibidji  
**Broadcast :** Gunibidji. Broadcasts on TEABBA network.  
**BRACS LOCATION :** End of Council office.  
**Building :** Two rooms, cramped.  
**TRANSMISSION :** good  
**Television : (4)** BRACS Community TV Ch 66 10W TV tx. Imparja, SBS, ABC  
**Radio : (1)** ABC reg / TEABBA / BRACS 106.1 Mhz  
**Service Licence Nos :** TV: 3328 Radio: SL010122  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
<b>Reg. Council</b>	17,100	16,500	16,800	17,200	17,200	0
<b>BRS</b>	0	0	18,964	0	0	0

**STUDIO EQUIPMENT :** JVC camera and case, JVC cassette deck, NEC TV monitor, Universal tripod, JVC VCR, headphones, mic and desk stand, mic Electro-voice. Old Panasonic SVHS edit suite (not functioning), MS5 Camera, CD player, McCubbin mixer, cassette deck, phone interface.

**WAGES / HOURS :** Ben Pascoe started Sept. 97 - CDEP with top up.  
**TRAINING :** Alfie Galaminda enrolled BRACS Certificate July 97  
 Terry Pascoe graduate of Assoc. Dip B&J 1993, Guest lecturer BRACS cert. '94.  
 Ben Pascoe - singer Sunrize Band - Video workshop Nov 97 with Troy Albert.  
 Had three years DEET funding (Darwin)  
 TAP scheme up to 4 people

91 Renee/Terry did unsuccessful video submission to  
ATSIC to cover the east as media training centre  
Mae Mae Morrison BRACS cert. graduate '94  
1988 Jacinta Walsh - 1991 Renee Romeril 6mth -  
Bill McKenzie -(co-ordinators)  
"Jockey", Terry Pascoe, Mae Mae Morrison

**Previous staff :**

**NEEDED :**  
Maningrida

**MILIKAPITI**

**Other names :** Snake Bay  
**BRACS Operators :** Edward (Leroy) Brooks, Andrew Moreen, Matthew Waniemirri.  
**President :** Edward (Leroy) Brooks  
**Administrator :**  
**BRACS phone :** Council extension 28  
**Office phone :** 08 8978 3958  
**Office fax :** 08 8978 3995  
**Postal Address :** Milikapiti via Darwin NT 0822

**LOCATION :** Melville Island  
**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 52 - Easting 682000 - Northing 8737500  
**POPULATION :** Indig - 421 Non Indig - 34 Total - 458  
**TRANSPORT :** Tiwi Air / Air North 20 min from Darwin \$95  
**LANGUAGES :** Tiwi  
**Broadcast :** English, Tiwi.  
**BRACS LOCATION :** Moved to tiny room (3x3 m) in council office 1997 with Hills modulinks and cable up to hill.  
**Building :** A/C not working, used as passage way to main office.  
**TRANSMISSION :** Good but currently off-air - equipment breakdown.  
**Television : (4)** ABC / BRACS Ch 66 SBS GWN Ch 60 Imparja  
**Radio : (2)** ABC 99.3 Mhz TEABBA / CAAMA / BRACS 104.5 Mhz  
**Service Licence Nos :** TV: 3328 Radio: SL010123  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	15,000	15,000	16,800	17,200	8,000	0
BRS	0	0	15,000	0	0	0

**STUDIO EQUIPMENT :** SVHS Panasonic MS4 camera and case, cassette deck, NEC TV monitor (missing), Manfrotto tripod, JVC VCR (missing), headphones, speakers, mic and desk stand, mic Electro-voice, McCubbin mixer, phone interace, CD and cassette players (not functioning).  
**WAGES / HOURS :** Andrew on CDEP  
**TRAINING:** Enrolled in BRACS Certificate July '97- Andy Moreen, Matthew Waniemirri. Edward Brooks completed BRACS Certificate 1996  
 Malcolm Wilson - 2 yrs Assoc. Dip. B&J, BRACS Certificate graduate 1994, Guest Lecturer.

Leroy Brooks - Train the Trainer, Batchelor 24th - 29th  
of February 1997

**Previous Operators :**

Edward Puruntatameri (now at Pirlangimpi), Malcolm  
Wilson.

**NEEDED:**

CD player, Scoop Reporter, cupboards, music CDs,  
portable minidisk, VCRs and TV monitor.

**MILINGIMBI**

**BRACS Operators :** Tony Binjalang and Geoff ?  
**Chairman :**  
**Administrator :** Thomas Elando  
**Town Clerk :** David Morgan  
**BRACS phone :** TEABBA link  
**Office phone :** 08 8987 9953  
**Office fax :** 08 8987 9927  
**Postal Address :** Milingimbi NT 0822

**LOCATION :** Northern Arnhem Land  
**ATSIC Region :** Nhulunbuy (Miwatj Regional Council)  
**Austmap reference :** Zone 53 - Easting 491000 - Northing 8661600  
**POPULATION :** Indig - 881 Non Indig - 49 Total - 941  
**TRANSPORT :** Road  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good  
**Television : (4)** ABC / BRACS Ch 65 Com 68 SBS Ch 64 62 Imparja  
**Radio : (1)** ABC / BRACS 106.1Mhz TEABBA  
**Service Licence Nos :** TV: 3309 Radio: SL010124  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	20,000	10,000	10,200	10,307	25,000	28,000
BRS	0	0	13,160	31,791	0	0

**STUDIO EQUIPMENT :** August '96 - McCubbin mixer, TRI, DBX 160 Limiter, minidisk.  
 JVC camera and case, cassette deck, NEC TV monitor, Universal tripod, JVC VCR, headphones, loudspeaker set, mic and desk stand, mic Electro-voice.

**WAGES / HOURS :**  
**Radio Broadcast :** Regular broadcast on TEABBA  
**TRAINING :** Tony - Batchelor  
**Previous Operators :** Jeremiah Baker, Thomas Yalandhu students BRACS cert '95  
**NEEDED :**

**MINJILANG**

**Other names :** Croker Island  
**BRACS Operators :** Mary Yarmirr  
**Chairman :**  
**Administrator :**  
**BRACS phone :** None  
**Office phone :** 08 8979 0299  
**Office fax :** 08 8979 0297  
**Postal Address :** Minjilang NT 0822

**LOCATION :** On Croker Island  
**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 53 - Easting 23500 - Northing 876500  
**POPULATION :** Indig - 229 Non Indig - 96 Total - 336  
**TRANSPORT :**  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :**  
**Building :** Poor  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Imparja  
**Radio : (1)** ABC / BRACS 106.1 Mhz TEABBA ?  
**Service Licence Nos :** TV: 3338 Radio: SL010125  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	8,650	0	0	0	0	0
BRS	0	0	4,535	0	0	0

**STUDIO EQUIPMENT :** Feb 96 - Cassette deck (faulty), NEC TV monitor, Universal tripod, JVC VCR, headphones, loudspeaker set, mic and desk stand, mic Electro-voice.

**WAGES / HOURS :**

**TRAINING:**

**NEEDED:** Microphones, headphones, cass player

## NGUIU

**Other names :** Bathurst Island  
**BRACS Operators :** Lewie Kantilla  
**Town Clerk :** Allan Harris  
**BRACS phone :** Phone line in place but no hand set  
**Office phone :** 08 8978 3966  
**Office fax :** 08 8978 3983  
**Postal Address :** Nguiu NT 0822

**LOCATION :** North of Darwin  
**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 52 - Easting 677000 - Northing 8699000  
**POPULATION :** Indig - 1118 Non Indig - 73 Total - 1276  
**TRANSPORT :** Road  
**LANGUAGES :** Tiwi, Broken English  
**Broadcast :** Tiwi, Broken English  
**BRACS LOCATION :**  
**Building :** Separate studio - cable 50m to transmitter hut  
**TRANSMISSION :** 10 W Teko amp boosts BRACS TV transmission  
 Poor reception in certain areas due to dense  
 vegetation, water tank next to transmitters  
**Television : (5?)** ABC Ch 11 SBS Ch ? BRACS Ch 66 Imparja Ch  
 9 Ch 8 (reception from Darwin)  
**Radio : (4?)** TEABBA / CAAMA / BRACS 98.9 Mhz  
 ABC Reg ? 92.9 ABC Nat ? 921.3 ? 95.3  
**Service Licence Nos :** TV: 5849 Radio: SL010112

### FUNDING :

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	15,000	15,000	16,800	17,000	12,300	12,500
BRS	0	0	15,000	0	0	0

**STUDIO EQUIPMENT :** NEC TV monitor, 2 x CD players, Reel to reel, 2 x VCRs, headphones, loudspeaker set, mic and desk stand, mic Electro-voice, Marantz PMD740 mixer, MS4 SVHS Camera, Universal tripod, dual tape deck.  
**Video Productions:** 26th Anniversary Mother's Club Eistedfod, family Pukulmani Ceremony.  
**Vehicle Access:** Mitsubishi ute - Louis is "foot falcon" no longer.  
**WAGES / HOURS :** CDEP and Abstudy. 2 girls and 2 boys school work experience on Thursdays and Fridays.  
**Radio Broadcast :** 8.00 am to 12.00 pm.  
**TRAINING:** Lesley Tungatalum enrolled BRACS certificate withdrew 1996.

Louis Kantilla BRACS cert graduate '93, started Broadcasting and Journalism Course '91/2 re-enrolled '97.

**Recent workshops**

July 14 - 27 '97 Fulbright Symposium broadcast on NIRS & intl. Closing ceremony. Ainu sword dance / interview. Tiwi bombing of Darwin dance.

Sept 8 - 12 Radio / video edit / computer skills.

Oct 27 -31 History of Garden Point Mission.

**Previous Operators :**

Lesley Tungatalum

**NEEDED:**

New mast to be installed soon, install translator for forestry area, tripod, SVHS edit suite, McCubbin Mixer and phone interface, dual tape deck, Marantz.

Nguiu

**NGUKURR**

**Other names :** Roper River  
**Community Council :** Yugal Mangi Community Government  
**BRACS Unit :** Yugul Mangi BRACS  
**BRACS Operators :** Nipper Wilfred, Eddie Chisholm, Lachlan Harrison  
**Reception :** Stephanie Turner  
**Chairman :**  
**Town Clerk :** Lyn Mott  
**BRACS phone :** none  
**Office phone :** 08 8975 4656  
**Office fax :** 08 8975 4742  
**Postal Address :** Ngukurr via Katherine NT 0851

**LOCATION :** Eastern Arnhem Land  
**ATSIC Region :** Katherine (Garrak Jarru Regional Council)  
**Austmap reference :** Zone 53 - Easting 471000 - Northing 8371000  
**POPULATION :** Indig - 837 Non Indig - 42 Total - 904  
**TRANSPORT :** Road to Katherine approximately 300 km  
**LANGUAGES :** Creole  
**Broadcast :**  
**BRACS LOCATION :** Back of Council office. Might move to new gymnasium at basketball stadium, need to check if a clear line of sight for translator to tx.

**Building :**  
**TRANSMISSION :** April '97 - 2 x decoders faulty, transmitter overheating.  
**Television : (2)** ABC / BRACS Ch 69 Imparja Ch 66 ?  
**Radio : (1)** TEABBA / BRACS 106.1 Mhz  
**Service Licence Nos :** TV: 5604 Radio: SL010126  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
BRS	0	0	15,792	12,815	0	0

**STUDIO EQUIPMENT :** Minidisk, microphone, headphone, 2 x CD players, cassette deck, amp, McCubbin mixer, phone interface, portable minidisk recorder, MS4 SVHS camera, JVC SVHS edit suite, Panasonic WJ-MX12 vision mixer, WJ-KB50 titler, many VCRs, JVC camera and case, NEC TV monitor, headphones, loudspeaker set.  
**WAGES / HOURS:** Regular broadcast on TEABBA 2 x 2 hours per week.  
**TRAINING:** Eddie Chisholm - Imparja TV traffic controller  
 Guest video lecturer Batchelor cert.  
 Train the Trainer Batchelor '97

Lachlan Harrison - BRACS cert. completed '97  
Nelson Hall and Craig Rogers - BRACS cert. graduates  
1993.

Owen Turner and Albert Rogers started Assoc Dip B &  
J '92, also did work placement at SBS.

Vehicle for video production.

**NEEDED:**

Sell Yugul Mangi T-shirts.  
Ngukurr

## NUMBULWAR

**Other names :** Rose River  
**BRACS Operators :** John Rogers  
**Chairman :**  
**Administrator :**  
**BRACS phone :** None  
**Office phone :** 08 8975 4674  
**Office fax :** 08 8975 4673  
**Postal Address :** PO Box 2270 Numbulwar  
 via Katherine NT 0851

**LOCATION :** East Arnhem Land  
**ATSIC Region :** Nhulunbuy (Miwatj Regional Council)  
**Austmap reference :** Zone 53 - Easting 579800 - Northing 8421200  
**POPULATION :** Indig - 595 Non Indig - 43 Total - 641

**TRANSPORT :**  
**LANGUAGES :**

**Broadcast :**  
**BRACS LOCATION :** Room at the back of the council offices  
**Building :** BRACS facility in original condition except for some missing equipment.

**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 Imparja Ch 69  
**Radio : (1)** ABC / BRACS 106.1Mhz TEABBA  
**Service Licence Nos :** TV: 3318 Radio: SL010128

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	10,000	3,500	0	10,000	56,000
BRS	0	0	13,160	0	0	0

**STUDIO EQUIPMENT :** October '96 - Camera (VHS?), VCR  
 JVC cassette deck, JVC video recorder, mic and desk stand.

**WAGES / HOURS :**

**TRAINING :** John Rogers - graduate BRACS cert '94  
**NEEDED :** Needs community consultation / awareness / access.

**OENPELLI**

**Other names :** Gunbalunya / Kunbarllanjnja  
**BRACS Operators :** Andy Garnarradj  
**Chairman :**  
**Town Clerk :** Harvey Fewings  
**BRACS phone :** 08 8979 0132 ?  
**Office phone :** 08 8979 0170  
**Office fax :** 08 8979 0177  
**Postal Address :** Community Service Bag No. 6  
 Oenpelli via Winnellie NT 0822

**LOCATION :** West Arnhem Land  
**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 53 - Easting 288500 - Northing 8636500  
**POPULATION :** Indig - 657 Non Indig - 79 Total - 740  
**TRANSPORT :** Road 300 km east of Darwin, bus \$40, plane \$250.  
**LANGUAGES :** Kunwinjku  
**Broadcast :** Kunwinjku  
**BRACS LOCATION :**  
**Building :**  
**TRANSMISSION :** Good, exept for SBS.  
**Television : (2)** ABC / BRACS Ch 66 Imparja Ch 69 SBS Ch ?  
**Radio : (2)** ABC 106.1 Mhz TEABBA / CAAMA / BRACS 102.9  
 Mhz  
**Service Licence Nos :** TV: 3314 Radio: SL010129

**FUNDING:**

	92-93	93-94	94-95	95-96	97-98	97-98
Reg. Council	22,240	32,860	18,800	19,200	17,200	0

**STUDIO EQUIPMENT :** May 95 - McCubbin mixer, TRI-MM.  
 Cassette deck, NEC TV monitor, Universal tripod, JVC  
 VCR, headphones, mic and desk stand, mic Electro-  
 voice.

**WAGES / HOURS :****TRAINING:**

**NEEDED:** Microphones and headphones.

**PALUMPA**

**Other names :** Nganmirriyanga / Ngan Marriyanga  
**Community Council :** Nganmirriyanga  
**BRACS Operators :** Jack Wodidj  
**Chairman :**  
**Administrator :**  
**BRACS phone :** None ?  
**Office phone :** 08 8978 2450  
**Office fax :** 08 8978 2319 or 08 8978 2589  
**Postal Address :** CMB 30, Winnellie NT 0821

**LOCATION :** Approximately 225 km from Darwin  
**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 52 - Easting 595000 - Northing 8413000  
**POPULATION :** Indig - 256 Non Indig - 19 Total - 281  
**TRANSPORT :** Road

**LANGUAGES :****Broadcast :**

**BRACS LOCATION :** Women's refuge - relocate ?

**Building :**

**TRANSMISSION :** Good

**Television : (3)** ABC Ch 66 Imparja / BRACS Ch? Imparja Ch ?

**Radio : (2)** ABC 106.1 Mhz TEABBA/CAAMA / BRACS 102.9 Mhz

**Service Licence Nos :** TV: 3336 Radio: SL010130

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	16,000	0	0	0	0	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** Jun 95 - Camera, VCR, Minidisc, TRI-MM, Mixer DB x 160 Limiter  
 JVC camera and case, cassette deck (faulty), NEC TV monitor, Universal tripod, JVC VCR (faulty), headphones, loudspeaker set, mic and desk stand, mic Electro-voice.

**WAGES / HOURS :****TRAINING :**

**NEEDED :** Needed cass, bigger dish?

**PEPPIMENARTI**

**BRACS Operators :** Stewart Hodgson  
**Chairman :**  
**Council Clerk :** David Frape  
**BRACS phone :** none ?  
**Office phone :** 08 8978 2377  
**Office fax :** 08 8978 2370  
**Postal Address :** PMB 56 Peppimenarti via Winnellie NT 0820

**LOCATION :** Approximately 200 km from Darwin  
**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 52 - Easting 615100 - Northing 8437300  
**POPULATION :** Indig - 166 Non Indig - 19 Total - 185  
**TRANSPORT :** Road  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :** On school grounds  
**Building :** 2 rooms, A/C OK  
**TRANSMISSION :** good  
**Television : (5)** ABC / BRACS Ch 63 GWN Sky CNN Imparja  
**Radio : (4)** TEABBA / BRACS 106.1 Mhz swapped?  
 WAFM 102.9 8 TAB ABC  
**Service Licence Nos :** TV: 5597 Radio: SL010132

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	8,200	18,000	8,000	14,000
BRS	0	0	15,000	0	0	0

**STUDIO EQUIPMENT :** June 95 - McCubbin mixer, TRI-MM, 15m mast, DBX 160 Limiter.  
 JVC cassette deck, NEC TV monitor, Universal tripod, JVC VCR, headphones, loudspeaker set, mic and desk stand, mic Electro-voice.

**WAGES / HOURS :**

**TRAINING:** Stewart Hodgson - BRACS cert student '95  
 Welsley Smith from Port Augusta, BC Radio Guest Lecturer, Train the Trainer Feb 24 - 28 1997.  
**Previous Operator :** Welsley Smith Associate Diploma Broadcasting and Journalism

**NEEDED:**

**PIRLANGIMPI**

**Other names :** Pularumpi / Garden Point  
**BRACS Operators :** Jedda Puruntatameri, Edward Puruntatameri  
**Chairman :**  
**Council Clerk :** Ken Harkin  
**BRACS phone :** none  
**Office phone :** 08 8978 3988  
**Office fax / email :** 08 8978 3803  
**Postal Address :** Garden Point, Melville Island  
 via Darwin NT 0801

**LOCATION :** Melville Island  
**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 52 - Easting 655000 - Northing 8739000  
**POPULATION :** Indig - 266 Non Indig - 32 Total - 298  
**TRANSPORT :** Plane  
**LANGUAGES :** Tiwi  
**Broadcast :** Tiwi  
**BRACS LOCATION :** End of Rec hall  
**Building :** Water pouring in over unit where Telstra drilled hole in roof to feed cables in, needs new AC, small building.  
**TRANSMISSION :** good  
**Television : (3)** ABC/BRACS Ch 63, SBS Ch 66, GWN/Imparja Ch 69  
**Radio : (2)** ABC / BRACS 98.5Mhz, TEABBA/CAAMA FM 94.5 Mhz  
**Service Licence Nos :** TV: 5845 Radio: SL010134  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	15,000	15,000	16,800	16,000	8,000	14,000
BRS	0	0	15,000	0	0	0

**STUDIO EQUIPMENT :** JVC camera (faulty) and case, JVC cassette deck, NEC TV monitor, Universal tripod, JVC video recorder, headphones, loudspeaker set, mic and desk stand, mic Electro-voice.

**WAGES / HOURS :**

**TRAINING:** Jedda Puruntatameri - completed BRACS certificate 1995, Train the Trainer work shop - Batchelor 1997, Assoc. Dip. B&J '97.  
 Fulbright Symposium July'97.

**Previous Operators :** Paulina Puruntatameri - student BRACS cert '95.  
**NEEDED:** Spliced antenna cables need replacing (March '97)  
 Leaky roof needs urgent attention



## RAMINGINING

**BRACS Unit:** Yalibar'ki Studio  
**BRACS Operators :** Gilbert Walkuli, Frances Garrawarra, ?1981 - 1997.  
 Douglas Gaykamungu, Mark Wanybarrnga.  
**Chairman :** David Waijirra  
**Administrator :** Tracey Buchanan  
**Town Clerk :** John Hogan  
**BRACS phone (2) :** 08 8979 7945 (radio request line) + TEABBA link  
**Office phone :** 08 8979 7914 / 08 8979 7906 / 08 8979 7826  
**Office fax :** 08 8979 7904  
**Postal Address :** Ramingining via Darwin NT 0822

**LOCATION :** Northern Arnhem Land  
**ATSIC Region :** Nhulunbuy (Miwatj Regional Council)  
**Austmap reference :** Zone 53 - Easting 490000 - Northing 8635000  
**POPULATION :** Indig - 439 Non Indig - 29 Total - 473  
**TRANSPORT :** Air North - \$180 one way  
**LANGUAGES :** Gupupuyngu  
**Broadcast :** Gupupuyngu & English  
**BRACS LOCATION :** Next to council, TAFE / Library building  
**Building :** old sep building, O.K. condition

**TRANSMISSION :** good  
**Television : (2)** ABC / BRACS Ch 66 Imparja Com Ch 69  
**Radio : (1/2?)** ABC / BRACS 105.79 Mhz TEABBA / CAAMA?  
**Service Licence Nos :** TV: 3330 Radio: SL010135  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	16,000	0	15,000	15,345	20,000	25,000
BRS	0	0	0	17,133	0	0

**STUDIO EQUIPMENT :** Oct '96 - McCubbin mixer, minidisk  
 Console, McCubbin mixer, microphone, stand,  
 headphone, single deck cassette player, 2x CD players  
 (1 not working), mini disk, tuner / amplifier, 2x  
 speakers, 2x phone interface (Tri-MM and TEABBA  
 link), field cassette recorder Sony 5000, rechargeable  
 battery, power supply. JVC camera and case, NEC TV  
 monitor, Universal tripod, JVC VCR, mic Electro-voice.

**Library :** 2 Cds, 1 cassette (own music)  
 Gilbert's band, Waijanga Brothers, Yothu Yindi,  
 Meinmuk, NLC Interviews.

**WAGES / HOURS :** CDEP, \$349 + \$169 f/n.

Radio all day 8 am - 4 pm, TEABBA 2 x 2 hrs wk Mon/  
Wed

**TRAINING:**

Douglas Gaykamungu (completed BRACS cert. '97).

Mark Wanybarrnga (withdrew BRACS cert. '96).

Gilbert Walkuli - Guest radio lecturer BRACS

Certificate. Gilbert Walkuli - Train the Trainer

- Batchelor '97 - Broadcasting and Journalism '97 -

Fulbright Symposium July 14 - 27 - September  
radio / video edit / computer skills. October 27 -

31 with Frank Gambali radio program Macassan

contact history.

BRACS cert. B & J 3rd yr.

**NEEDED:**

More room, Vehicle, Camera, Edit, Minidisk sent in to  
TEABBA fixed / TV monitor

Want to make video

More technical maintenance

Ramingining

## UMBAKUMBA

**BRACS Operators :** Claud Marmarika, Evan Warramarra, Barbara Yantarrnga.

**Chairman :**

**Administrator :**

**Other :** Richard Herbert

**BRACS phone :** none

**Office phone :** 08 8987 6790

**Office fax :** 08 8987 6783

**Postal Address :** Groote Eylande via Darwin NT 0822

**LOCATION :** On Groote Eylant

**ATSIC Region :** Nhulunbuy (Miwatj Regional Council)

**Austmap reference :** Zone 53 - Easting 694500 - Northing 8466200

**POPULATION :** Indig - 380 Non Indig - 10 Total - 390

**TRANSPORT :**

**LANGUAGES :**

**Broadcast :**

**BRACS LOCATION :** Near council offices.

**Building :** Separate building in very good condition. Separate TV and Radio production areas have been set up good

**TRANSMISSION :**

**Television : (2)** ABC / BRACS Ch 65 Imparja 68

**Radio : (1)** ABC / TEABBA / BRACS 106.3 Mhz

**Service Licence Nos :** TV: 1086 Radio: SL010137

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	15,246	15,600	8,000	15,244	17,500
BRS	0	0	13,160	33,226	0	0

**STUDIO EQUIPMENT :** JVC camera and case, cassette deck, NEC TV monitor, Universal tripod, JVC VCR, headphones, loudspeaker set, mic and desk stand, mic Electro-voice. CD players, minidisk player, tape deck, title maker 2000, digital mixer, editing controller, video cassette recorder, TV monitors.

**WAGES / HOURS :**

**TRAINING:** BRACS cert. July '97 - Evan (Nerrimbijanga) and Barbara Yantarrnga.  
4 trainees '96/97 with Mae Mae Morrison BRS/Making Waves.  
Workshop with Eddie Chisholm October 27 -31 radio broadcast camera.

Evan and Barbara students BRACS cert '96/97.

**NEEDED :**

**WADEYE**

**Other names :** Port Keats  
Kardu Mumida Incorporated  
**BRACS Operators :** None at present  
**Chairman :**  
**Administrator :** Mark Crocombe  
**BRACS phone :** none  
**Office phone :** 08 8978 2355  
**Office fax :** 08 8978 2357  
**Postal Address :** c/- Wadeye Post Office, Port Keats  
via Darwin NT 0822

**LOCATION :** Josephe Bonaparte Gulf  
**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 52 - Easting 556000 - Northing 8425500  
**POPULATION :** Indig - 1183 Non Indig - 103 Total - 1286  
**TRANSPORT :** Road  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :** Commonwealth Social Club?  
**Building :** Entry in hallway to ladies toilet - relocate?  
**TRANSMISSION :** good  
**Television : (2)** GWN / BRACS Ch 63 WA ABC Ch 69  
**Radio : (1)** ABC Reg / ABC Nat / BRACS 106.1 Mhz  
CAAMA / TEABBA / HOT100?  
**Service Licence Nos :** TV: 3310 Radio: SL010138

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** JVC cassette deck, NEC TV monitor, Universal tripod, JVC VCR, headphones, loudspeaker set, mic and desk stand, mic Electro-voice.

**WAGES / HOURS :****TRAINING :**

**Previous Operators :** Christine Tchemijiri - graduate BRACS cert '94  
Francis Mardigan - graduate BRACS cert '93  
Vincent Mollinjan - graduate BRACS cert '93

**NEEDED :** Higher mast ? Dual cass, FM Tuner

**WARRUWI**

**Other names :** Goulburn Island  
**BRACS Operators :** Joseph Mijburnun, Reggie, Reuben  
**Chairman :**  
**Town Clerk :** John White  
**BRACS phone :** Yes number ?  
**Office phone :** 08 8979 0211  
**Office fax :** 08 8979 0224  
**Postal Address :** Goulbourn Island via Darwin NT 0822

**LOCATION :** Northern Arnhem Land  
**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 53 - Easting 324000 - Northing 8711000  
**POPULATION :** Indig - 278 Non Indig - 16 Total - 294  
**TRANSPORT :** Boat, plane from Darwin.  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :** Separate locked room in the recreation building  
**Building :** Two good sized rooms, airconditioner good  
**TRANSMISSION :** good  
**Television : (3)** BRACS Ch 66 Imparja Ch 63 ABC Ch 69  
**Radio : (1)** ABC / TEABBA / BRACS 106.1 Mhz  
**Service Licence Nos :** TV: 1086 Radio: SL010139  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	20,410	21,140	21,600	22,000	22,000	21,600

**STUDIO EQUIPMENT :** SVHS Panasonic MS4 camera, TV monitor, Tripod, VCR, Headphones, McCubbin Mixer, mic and desk stand, mic electro-voice, 3 disc CD player, phone interface, cassette player, minidisk player.

**WAGES / HOURS :** No CDEP only paid 6 hours + Abstudy

**TRAINING :** BRACS cert. Joseph Mijburnun Jul 97  
 6 female trainees completed DEETYA Wk Exp prog '96/97 Training with Mae Mae Morrison - joint BRS / Making Waves. Wants help to make video clips for "Mosquito Bay" (family band).

**Previous Operators:** Rodney Marbinda - graduate BRACS cert '94  
 Solomon Inerogainyen - graduate BRACS cert '93, currently at JCU studying Bachelor of Journalism.

**NEEDED :** Microphones, headphones, cassette player, portable minidisk.

Fmtx problems Mar 97



## YIRRKALA

**Community Council :** Yirrkala Dhanbul  
**BRACS Unit :** Warrira Media  
**BRACS Operators :** Peter Marika, Marika Mawalan  
**Chairman :**  
**Administrator :**  
**CDEP Co-ordinator:** Harla Tupou  
**BRACS phone :** none ?  
**Office phone :** 08 8987 3433  
**Office fax :** 088987 2304  
**Postal Address :** CMB 1 Yirrkala via Nhulunbuy NT 0881

**LOCATION :** Cape Arnhem  
**ATSIC Region :** Nhulunbuy (Miwatj Regional Council)  
**Austmap reference :** Zone 53 - Easting 705500 - Northing 8645000  
**POPULATION :** Indig - 396 Non Indig - 93 Total - 489  
**TRANSPORT :**  
**LANGUAGES :**  
**Broadcast :**  
**BRACS LOCATION :** Separate building  
**Building :** 2 rooms, A/C OK  
**TRANSMISSION :** good  
**Television : (2)** ABC / BRACS Ch 66 Cty Ch 9 Imparja TEABBA  
**Radio : (3)** ABC / BRACS 105.3 Mhz Gove FM 8TAB  
**Service Licence Nos :** TV: 5846 Radio: SL010141  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	11,412	5,829	6,000	6,065	44,000	28,000
BRS	0	0	13,160	0	0	0

**STUDIO EQUIPMENT :** JVC cassette deck, NEC TV monitor, JVC VCR (loaned), headphones, loudspeaker set, mic and desk stand, mic Electro-voice,.

**WAGES / HOURS :**

**TRAINING :** Marika Mawalan graduate BRACS cert. '93.  
 Peter Marika withdrew BRACS Cert. '96.

**Previous Operators :** Mae Mae Morrison, Jimmy Yunupingu

**NEEDED :**

**Aspirant:****ANGURUGU****Other names :****Chairman :****Administrator :****Phone :****Fax :****Postal Address :** Groote Eylandt via Darwin NT 0822**LOCATION :** Groote Eylandt**ATSIC Region :** Nhulunbuy (Miwatj Regional Council)**Austmap reference :****POPULATION :** Indig - 699 Non Indig - 15 Total - 717**TRANSPORT :****LANGUAGES :****BRACS LOCATION :** Recreation complex opposite store?**TRANSMISSION :** Re-transmission only**Television :****Radio :****Service Licence Nos :** TV: Radio:**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
<b>Reg. Council</b>	0	30,000	0	0	0	0
<b>BRS</b>	0	0	0	25,072	0	0

**Aspirant:****BICKERTON ISLAND**

**Aspirant:****DALY RIVER**

**Other names :** Nambiyu Nauiyu  
**BRACS Operators :** Arnold Samboro, Aaron Green  
**Chairman :**  
**Administrator :**  
**Phone :**  
**Fax :**  
**Postal Address :**

**LOCATION :**

**ATSIC Region :** Jabiru (Jabiru Regional Council)  
**Austmap reference :** Zone 52 - Easting 682800 - Northing 8479000  
**POPULATION :** Indig - 285 Non Indig - 64 Total - 349

**TRANSPORT :****LANGUAGES :**

**TRANSMISSION :** Retransmission only  
**Television : (2)** ABC / BRACS Ch 10 ?

**Radio : (1)**

**Service Licence Nos :** TV: Radio:

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** Sept 94, VCR, 1 x Sat Rx

**WAGES / HOURS :**

**TRAINING :** Enrolled in BRACS cert. Jun 97 Arnold Samboro & Aaron Green

**Previous Operators :** Miriam Byrnes, Rosemary Byrnes students BRACS cert '95

**NEEDED :**

**Aspirant:****HODGESON DOWNS**

**Other names :**  
**BRACS Operators :**  
**Chairman :**  
**Administrator :**  
**Phone :**  
**Fax :**  
**Postal Address :**

**LOCATION :**

**ATSIC Region :** Katherine

**Austmap reference :**

**POPULATION :**

**TRANSPORT :**

**LANGUAGES :**

**BRACS LOCATION :** At old shop

**Building :** Equipment in small room

**TRANSMISSION :** Retransmission only

**Television :**

**Radio :** TEABBA

**Service Licence Nos :** TV: Radio:

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
BRS	0	0	0	41,243	0	0

**Aspirant:****JILKMINGGAN**

**Other names :**  
**BRACS Operators :**  
**Chairman :**  
**Administrator :**  
**Phone :**  
**Fax :**  
**Postal Address :**

**LOCATION :**

**ATSIC Region :** Katherine (Garrak Jarru Regional Council)

**Austmap reference :**

**POPULATION :** Indig - 177 Non Indig - 5 Total - 182

**TRANSPORT :**

**LANGUAGES :**

**TRANSMISSION :** Re-transmission only

**Television : (2)** ABC Imparja

**Radio : (1)** TEABBA

**Service Licence Nos :** TV: Radio:

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
<b>Reg. Council</b>	0	21,000	0	0	0	0
<b>BRS</b>	0	0	0	16,403	0	0

**EQUIPMENT :** Nov '94 Sat. dish

**Aspirant:****YARRALIN**

**Other names :** Victoria River Downs  
**BRACS Operators :** Aileen Daly  
**Chairman :**  
**Administrator :**  
**Phone :**  
**Fax :**  
**Postal Address :**

**LOCATION :**  
**ATSIC Region :**  
**Austmap reference :**  
**POPULATION :**  
**TRANSPORT :**  
**LANGUAGES :**

**Building :** RX TX located over the deep fryer.  
**TRANSMISSION :** Retransmission only.  
**Television : (2)** ABC Imparja  
**Radio : (1)** TEABBA ?  
**Service Licence Nos :** TV: Radio:

**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** None  
**WAGES / HOURS :**  
**TRAINING:** Aileen Daly enrolled BRACS Cert. July '97  
**NEEDED:**

## **PILBARA & KIMBERLEY REGION**

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## **Pilbara and Kimberley Regional Overview**

There are thirteen BRACS communities in this region, which covers a 2,500 km spread across the top of Western Australia, from Jigalong and Yandeyarra in the Pilbara, through the coastal communities of the West Kimberley and those of the Fitzroy Valley region, to Kalumburu and Oombulgurri in the northeast and Balgo in the southeast. Two of these (One Arm Point and Yiyili) have only recently had their services upgraded from mere satellite retransmission to full community broadcast and production capability and require start up training on site as soon as possible. Two communities are awaiting relocation of their units to more suitable buildings and one other is still to have its new radio desk installed. Many communities become cut off for extended periods during the wet season (December to March), which suspends or complicates delivery of training and technical installation, repair and maintenance services.

There are five ATSIC Regional Councils within the region. Eight communities falling under Kullarri (West Kimberley) and Wunan (East Kimberley) Regional Councils have received no BRACS operating funding whatsoever for several years now, as can be seen from the table below. BRACS workers receive CDEP (\$180 for 20 hrs/wk) and have, since 1996 only, been able to supplement this with Abstudy allowances (\$193.60 p/wk) while doing the Batchelor BRACS Certificate course.

Four regional indigenous radio stations broadcast from the Kimberley larger towns - Radio Goolarri in Broome, Wangki Yupurnanupurru in Fitzroy Crossing, Puranyangu Rangka Kerrem (PRK) in Halls Creek and Waringarri Radio in Kununurra. Waringarri Media have had their own fulltime community licence on 693 AM since 1993, the others are currently broadcasting on ABC windows, but have all been granted licences to commence their own fulltime services (AM in Fitzroy, FM in Broome and Halls Creek) in 1998. All four media associations wish to support and exchange programmes with BRACS communities in their respective regions as well as develop a Kimberley wide radio network. To this end an association of the four stations, the Kimberley Aboriginal Broadcasters Network (KABN), was incorporated in June 1994 and it was originally intended that this organisation, with a rotating secretariat, would administer BRACS Revitalisation Strategy (BRS) funding on behalf of the thirteen communities. However, in the first year of BRS funding (1994/5), the Kununurra ATSIC Regional Office refused to handle a multiregional grant to KABN's secretariat at Waringarri Media and the funding went through the Broome office instead, to Broome Aboriginal Media Association (BAMA), who have continued to receive the grant on behalf of the BRACS communities since then.

Goolarri Media Enterprises (GME) is a commercial company owned 100% by Broome Aboriginal Media Association (BAMA) which has taken over management of all BAMA projects, including BRACS, from 17th December 1997, although Revitalisation funds are "quarantined" for their intended purpose, ie: BRACS

community support. Communities will continue to be consulted and informed on their expenditure through the establishment of a governing committee for a new regionally representative body, Pilbara and Kimberley Aboriginal Media (PAKAM), which was incorporated in February 1998. PAKAM represents the interests of all the BRACS communities and the four Kimberley radio stations of the region and will have its first Annual General Meeting on 7th and 8th July 1988.

Prior to the implementation of the BRACS Revitalisation Strategy in 1995/6, communities in the region had only received on-site training for a maximum of ten weeks in 1989/90, when DEET funded a year's training programme through Gunada Productions in Broome and Waringarri Media in Kununurra. Frank Rijavic conducted training in Yandeyarra, Jigalong and Warralong, Wayne Barker and Troy Albert in Bidyadanga, Djarindjin, Looma and One Arm Point, and Renee Romeril in Kalumburu, Oombulgurri, Warmun and Balgo. Some workshops were held in Djarindjin in 1992 and several operators enrolled in the Batchelor Certificate Course between 1993 and 1995, but few managed to complete.

In the last two years, with the establishment of the Revitalisation and Co-ordination Unit in Broome, and the installation of radio desks and SVHS edit suites in all communities, twenty students have enrolled in the Batchelor Certificate Course, seven have graduated, and a new intake of about twenty-four students have just signed up to commence in July in a co-delivery arrangement with Batchelor. Some of our own training workshops have included multicam video recording of local indigenous bands at events like Nindji Nindji Festival in South Hedland, Derby Moonrise Rock, and Stompem Ground. The BRACS Crew also produced an NIDF 1 documentary about broadcasting in the region, entitled "*Nyawa, Kulila, Wangka - Look, Listen, Speak*".

Goolarri Media and PAKAM are keen to establish a regional radio network as quickly as possible, especially as with the launch of its fulltime FM service in July, Goolarri Radio will lose their bush audience, who currently listen to them on AM regional ABC windows. Phone interfaces are getting hooked up to phonelines in the BRACS units and a suitable satellite uplink is being negotiated.

Goolarri TV is also due for launch on the 6th of June in Broome and it is hoped that this will be an incentive for community video producers to send in material and establish not only an indigenous community TV station in Broome, but a major video programme duplication and exchange service which could give all BRACS stations in the region a vastly increased available amount of culturally relevant television programming as well.

Goolarri and PAKAM are also responsible for the development of an RTIF proposal called KimberleyNet which aims to give local call internet access to seven BRACS communities in the West Kimberley, and is also consulting on wider expansion of the Outback Digital Network throughout the region.

**GOOLARRI MEDIA ENTERPRISES**

(Formerly operating as Broome Aboriginal Media Association)

**CONTACTS :**

Managing director - Kevin Fong

Artistic Director - Mark Bin Bakar

BRACS Co-ordinator - Neil Turner

Goolarri Technical Services manager - Evan Wyatt

Technician - Andrew Carter

Trainers - Troy Albert (video), Sandy Dann, Nathane Graham (radio)

Acting Chairperson Pilbara and Kimberley Aboriginal Media - Nathane Graham

**Phone :** (08) 9192 1325 / (08) 9192 1434

**Fax :** (08) 9193 6407

**email :** [neil@gme.com.au](mailto:neil@gme.com.au)

**Postal Address :** P.O. Box 2708 Broome WA 6725

**Pilbara & Kimberley Region  
EXPENDITURE**

**BRACS AND BRS**

**BRS**

	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
BAMA - capital	0	0	231,120	60,000	274,000	167,000
- training	0	20,778	75,000	40,000	99,000	113,000
<b>TOTAL</b>	0	20,778	306,120	100,000	373,000	280,000

**BRACS - Multi-regional**

	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
BAMA - training	0	0	0	132,799	0	0

**BRACS - Regional Councils**

<b>Western Desert - Kalgoorlie</b>	<b>92-93</b>	<b>93-94</b>	<b>94-95</b>	<b>95-96</b>	<b>96-97</b>	<b>97-98</b>
Jigalong	8,400	8,669	0	0	0	10,000
<b>Kullari - Broome</b>						
Bidyadanga	5,220	0	0	0	0	0
Djarindjin	11,120	0	0	0	0	0
Beagle Bay	0	0	0	0	0	0
One Arm Point	0	0	0	0	0	0
<b>Derby</b>						
Yungngora	18,172	0	20,000	20,000	18,000	0
Looma	16,329	0	16,000	14,668	13,200	0
Yiyili	0	0	0	0	0	0
<b>Wunan - Kununurra</b>						
Kalumburu	5,000	5,000	5,110	0	0	0
Warmun	0	0	0	0	0	0
Oombulgurri	0	0	0	0	0	0
Balgo	0	0	0	0	0	0
<b>Pilbara - South Hedland</b>						
Yandeeyarra	8,400	8,400	0	0	30,411	11,816
<b>TOTAL</b>	72,641	22,069	41,110	34,668	61,611	21,816

## Revitalisation Equipment Expenditure

1995 / 96

Equipment	Qty	Item Cost	Total Cost
Titelmakers	8	869	6,952
Tripods	7	275	1,925
Microphone Booms	11	78	858
Microphone Table Stands	11	47	517
Mic. gooseneck clips	22	9	198
Radio Cassette dual	6	57	342
Dual Cassette Deck	10	220	2,200
CD Player	14	200	2,800
Stereo Receiver	4	370	1,480
VCR Long play	15	400	6,000
Speakers	10	245	2,450
EV Microphones	27	100	2,700
Headphones	30	29	870
Camera Batteries	14	59	826
Cleaning kits	7	45	315
TV Monitors	13	285	3,705
SVHS Camera	7	2,117	14,819
Camera Case	7	195	1,365
VCR HiFi	9	800	7,200
Radio Cassette	7	57	399
Batteries	7	57	399
Radio Mixers	8	3,000	24,000
Telephone Hybrids	8	2,850	22,800
Marantz Field Recorders	14	673	9,422
Power Supplies	14	35	490
Marantz Carry Cases	14	32	448
SVHS Cameras and Cases	7	2,560	17,920
CD Players	13	199	2,587
* Tripods	8	320	2,560
* Battery Belts	13	160	2,080
* Rechargeable Batteries	11	87	957

<b>TOTAL</b>			
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\*Prepayment 1996/97 Capital

**BALGO**

**Other names :** Wirrimanu, Balgo Hills  
**BRACS Operators :** Bonny James, Brian Darkie  
**Chairman :** Brian Darkie  
**Administrator :** Bill Webber, Gill Browning  
**BRACS phone :** None  
**Office phone :** 08 9168 8900 / Knx Office 08 9168 1855  
**Office fax :** 08 9168 8950 / Knx Office 08 9168 2630  
**Postal Address :** PO Box 281 Kununurra WA 6743

**LOCATION :** East Kimberley  
**ATSIC Region :** Kununurra (Wunan Regional Council)  
**Austmap reference :** Zone 52 - Easting 396000 - Northing 7770000  
**POPULATION :** Indig - 245 Non Indig - 3 Total - 248  
**TRANSPORT :** Road 700 km Kununurra  
**LANGUAGES :** Kukatja, Jaru, Ngarti, Warlpiri, Walmajarri  
**Broadcast :** English  
**BRACS LOCATION :** Next to community office  
**Building :** Intention to relocate to new Cultural Centre when built  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 GWN Ch 69  
**Radio : (2)** ABC / BRACS 106.1 Mhz WAFM 102.1 Mhz  
**Service Licence Nos:** TV: 2722 Radio: SL010019  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** MS4 SVHS Camera, Manfrotto tripod, Panasonic Hi-fi VCR, NEC LP VCR, CD player, Marantz, dual cassette player, portable radio cassette, Videonics titler, Jamo speakers  
**WAGES / HOURS :** CDEP  
**TRAINING :** Brian and Anita Greene started BRACS Certificate 1995 but didn't complete  
**NEEDED:** Relocation, installation, phonenumber, onsite training

**BEAGLE BAY**

**BRACS Unit :** Billarr, Ngarlan  
**BRACS Operator :** Benedict Victor, William Cox, Rebecca Cox  
**Chairman :** Keith Kitchener  
**Administrator :** Phillip Matsomoto  
**Other :** Cyril Puertollano  
**BRACS phone :** None  
**Office phone :** 08 9192 4972  
**Office fax :** 08 9192 4817 / 08 9192 4985  
**Postal Address :** PO Box 326, Broome WA 6725

**LOCATION :** West Kimberley Dampier Peninsula  
**ATSIC Region :** Broome (Kullarri Regional Council)  
**Austmap reference :** Zone 51 - Easting 464300  
**POPULATION :** Indig - 257 Non Indig - 23 Total - 285  
**TRANSPORT :** Road 119 km to Broome  
**LANGUAGES :** Nyulnyul  
**Broadcast :** English  
**BRACS LOCATION :** Across from powerhouse  
**Building:** Too small  
**TRANSMISSION :** Needs taller mast  
**Television : (2)** ABC / BRACS Ch. 66 GWN Ch 69  
**Radio : (2)** ABC / BRACS 106.1 Mhz WAFM ? Mhz  
**Service Licence Nos :** TV: 2029 Radio: SL010020  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0
BRS	0	0	0	0	0	0

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388/BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs.

**WAGES / HOURS :** CDEP only now Nathane's study complete  
**TRAINING :** Nathane completed BRACS Certificate 1997  
**Previous Operators :** Alphonse Balacky, Devina Cox, William Smith and Debra Sebastian - students of BRACS cert '95.  
**NEEDED :** Relocation, new building, taller mast, phoneline



**BIDYADANGA**

**Other names :** La Grange  
**BRACS Operators :** Jason Moko, Darren Minyardie, Brendan Thomas  
**Chairman :** John Hopiga  
**Administrator :** Allan Gill  
**BRACS Caretaker:** Bill Marchant  
**BRACS phone :** 08 9192 4008 (presently disconnected)  
**Office phone :** 08 9192 4962  
**Office fax :** 08 9192 4988  
**Postal Address :** PO Box 634, BROOME WA 6725

**LOCATION :** South west of Broome  
**ATSIC Region :** Broome (Kullarri Regional Council)  
**Austmap reference :** Zone 51 - Easting 370300 - Northing 7933400  
**POPULATION :** Indig - 510 Non Indig - 46 Total - 556  
**TRANSPORT :** Road 157 km to Broome  
**LANGUAGES :** Karajarri, Nyangumarta, Juwaliny, Mangala, Yulparija.  
**Broadcast :** English  
**BRACS LOCATION :** Behind aged care centre  
**Building :** 2 room demountable  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch. 66 GWN Ch 69  
**Radio : (2)** ABC /WAFM / Radio Goolarri / BRACS 106.1 Mhz  
 WAFM 102.1 Mhz  
**Service Licence Nos :** TV: 5088 Radio: SL010024  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	5,220	0	0	0	0	0

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 xh'phones, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388/BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs.  
**WAGES / HOURS :** Brendan, Jason CDEP  
**Broadcast schedule :** Daily radio - news, music, c/as, TV Fridays 7.30pm  
**TRAINING :** Darren completed BRACS Certificate 1994, Guest lecturer for Batchelor College

**Previous Operators :**  
**NEEDED :**

Brendan, Jason started BRACS Certificate 1997  
- found it hard to attend workshops and have been  
withdrawn  
Peter Nardada graduate BRACS cert '94  
Phoneline reconnected, onsite training

**DJARINDJIN**

**Other names :** Lombadina  
**BRACS Unit :** Goolardgoon  
**BRACS Operators :** Vanessa Angus, Bernadette Angus, Lynette Ningella.  
**Chairman :** Andrew Sampi  
**Administrator :** John Thomas  
**Other :** CDEP - Ross Campbell  
**BRACS phone :** Office extension  
**Office phone :** 08 9192 4940  
**Office fax :** 08 9192 4817  
**Postal Address :** PO Box 920, Broome WA 6725

**LOCATION :** Dampier Peninsula, West Kimberley  
**ATSIC Region :** Broome (Kullarri Regional Council)  
**Austmap reference :** Zone 51 - Easting 488600 - Northing 8173900  
**POPULATION :** Indig - 150 Non Indig - 37 Total - 187  
**TRANSPORT :** Road 210 km Broome  
**LANGUAGES :** Bardi  
**Broadcast :** English / Bardi  
**BRACS LOCATION :** Rear of Office  
**Building :** Single large room - good condition  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch. 65 GWN Ch 68  
**Radio : (2)** ABC / BRACS 106.1 Mhz WAFM 102.3 Mhz  
**Service Licence Nos :** TV: 2030 Radio: SL010021  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	11,120	0	0	0	0	0

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, Reel to reel, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (BR 611/ BR811), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs.

**WAGES / HOURS :** CDEP 20 hrs / week + Abstudy (while students)  
**Broadcast schedule:** Regular Thursday radio show, school shows  
**Video productions :** Goolardgone Magazine, Derby Moonrise Rock, school productions.

**TRAINING :** Basil completed BRACS Certificate 1997  
 Enrolling in Certificate 3 (B&J) 1998

**Previous Operator :**  
**NEEDED :**

Vanessa, Lynette will complete April 1998  
Vivian Bin Hitam withdrew from BRACS cert '96  
Phone interface connection

**JIGALONG**

**BRACS Unit :** Nyawa, Kulila Wangka  
**BRACS Operator :** Keith Lethbridge "Joog"  
**Chairman :** Keith Lethbridge "Joog"  
**Administrator :** Mr Lim  
**BRACS phone :** None  
**Office phone :** 08 9175 7020  
**Office fax :** 08 9175 7019  
**Postal Address :** C/- PMB Newman WA 6753

**LOCATION :** North East of Newman  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :** Zone 51 - Easting 273000 - Northing 7415000  
**POPULATION :** Indig - 198 Non Indig - 21 Total - 222  
**TRANSPORT :** Road 200km to Newman  
**LANGUAGES :** Martu Wangka (old people)  
**Broadcast :** English  
**BRACS LOCATION :** Opposite office  
**Building :** Small shed. Intention to relocate to new recreation centre when built.  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 GWN Ch 69  
**Radio : (2)** ABC / BRACS 106.1 Mhz WAFM 101.3 Mhz  
**Service Licence Nos :** TV: 2027 Radio: SL010022  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	8,400	8,669	0	0	0	10,000

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388/BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs.

**WAGES / HOURS :** CDEP  
**TRAINING:** Joog completed BRACS Certificate 1997  
 Writer / director NIDF doco. "Nyawa Kulila Wangka"  
**Previous Operators :** Janelle Booth, Rosemary Kelly withdrew BRACS cert '96  
**NEEDED:** New building

## KALUMBURU

**BRACS Unit :** Waljuna Radio and TV  
**BRACS Operators :** Kevin Waina, Raymond Clements, Mary Cheinmora, Mary Nyalerin, Kevin Williams, Moses Karadada  
**Chairman :** Matthew Waina  
**Administrator :** Tony Jackson  
**BRACS phone :** None  
**Office phone :** 08 9161 4317 / 08 9161 4300  
**Office fax :** 08 9161 4387  
**Postal Address :** PMB 10 Kalumburu via Wyndham WA 6740

**LOCATION :** East Kimberley, North of Wyndham  
**ATSIC Region :** Kununurra (Wunan Regional Council)  
**Austmap reference :** Zone 52 - Easting 245600 - Northing 8418300  
**POPULATION :** Indig - 340 Non Indig - 26 Total - 369  
**TRANSPORT :** Road 600 km to Wyndham  
 Plane \$620 charter to Kununurra Sling Air  
**LANGUAGES :** Kwini, Wunambal, Gamberre, Miwa  
**Broadcast :** English  
**BRACS LOCATION :** Council Office  
**Building :** Small room  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch. 66 GWN Ch 69  
**Radio : (1)** ABC / BRACS 106.1 MHz  
**Service Licence Nos :** TV: 3963 Radio: SL010023  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	5,000	5,000	5,110	0	0	0

**STUDIO EQUIPMENT :** MS4 Camera (out on repair), Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388/BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/ audio switchers, on-air light, 2 x VCRs. Upgrade equipment awaiting installation.

**WAGES / HOURS :** CDEP  
**TRAINING :** Kevin started BRACS Certificate 1995 re-enrolled Feb '97, Mary Nyalerin, Mary Cheinmorra enrolled BRACS cert Feb '97, Kevin Williams, Raymond

**Previous Operators:** Clements enrolled BRACS cert Jul '96. None completed.  
Augustine Unhango - student BRACS cert '95 (completed)  
Shane Undalghumen - student BRACS cert '95

**NEEDED :** Payment for repair SVHS camera  
Installation upgrade equipment, onsite training

Kalumburu

**LOOMA**

**BRACS Operators :** William Lennard  
**Chairman :** John Juboy  
**Administrator :** Gary Clancy  
**BRACS phone :** Office extension  
**Office phone :** 08 9191 4699  
**Office fax :** 08 9191 4656  
**Postal Address :** PMB 902, Derby WA 6782

**LOCATION :** West Kimberley  
**ATSIC Region :** Derby (Malarabah Regional Council)  
**Austmap reference :** Zone 51 - Easting 621700 - Northing 8002100  
**POPULATION :** Indig - 353 Non Indig - 3 Total - 359  
**TRANSPORT :** Road 252 km to Broome  
**LANGUAGES :** Nyikina, Walmajarri, Mangala, Wangkajunga, Bunuba  
**Broadcast :** English  
**BRACS LOCATION :** Community Office  
**Building :** Awaiting relocation separate building opposite  
**TRANSMISSION :** Needs taller mast  
**Television : (2)** ABC / BRACS Ch 66 GWN Ch 69?  
**Radio : (2)** ABC / BRACS 106.1 Mhz WAFM 102.1 Mhz  
**Service Licence Nos :** TV: 3366 Radio: SL010025  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	16,329	0	16,000	14,668	13,200	0

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388 / BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs.

**WAGES / HOURS :** CDEP + Abstudy  
**TRAINING :** Mark completed BRACS Certificate April 1998, William will need longer  
**Previous Operators :** William Watson - withdrew BRACS cert '96 Janet Skinner, Mark Pindan, Eugene Skinner  
**Video Production :** Active Lifestyle, Diabetes  
**NEEDED :** Taller mast, relocation, phonenumber

**ONE ARM POINT**

**Other names :** Bardi Community  
**BRACS Operators :** Bernadette Angus  
**Chairman :** Louie Bin Maarus  
**Administrator :** Warren Clements  
**BRACS phone :** None  
**Office phone :** 08 9192 4930  
**Office fax :** 08 9192 4976  
**Postal Address :** One Arm Point via Broome 6725

**LOCATION :** Dampier Peninsula, West Kimberley  
**ATSIC Region :** Broome (Kullari Regional Council)  
**Austmap reference :** Zone 51 -Easting 506300 - Northing 8181600  
**POPULATION :** Indig - 280 Non Indig - 31 Total - 311  
**TRANSPORT :** Road 200 km to Broome  
**LANGUAGES :** Bardi, Jawi  
**Broadcast :** English  
**BRACS LOCATION :** Former contractors' quarters  
**Building :** Two rooms recently renovated  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 69 GWN Ch 66  
**Radio : (2)** ABC / BRACS ? Mhz WAFM 103.1 Mhz  
**Service Licence Nos :** TV: 511843 Radio:  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388/BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs. Installed late 1997

**WAGES HOURS :** No employees identified yet

**TRAINING :**

**NEEDED :** Workers, training.

**OOMBULGURRI**

**Other names :** Forrest River Mission  
**BRACS Operators :** Julie Johnstone, Mandy Meehan, Monica Roberts, Carla Roberts, Joseph Meehan, Joseph Johnstone.  
**Chairman :** Floyd Grant  
**Administrator :** Tony McCarthy  
**Other :** Darryl Morgan (Council Member)  
**BRACS phone :** None  
**Office phone :** 08 9161 4303  
**Office fax :** 08 9161 4614  
**Postal Address :** PO Box 208, Wyndham WA 6740

**LOCATION :** N/N/W of Wyndham East Kimberley  
**ATSIC Region :** Kununurra (Wunan Regional Council)  
**Austmap reference :** Zone 52 - Easting 375600 - Northing 8325900  
**POPULATION :** Indig - 282 Non Indig - 22 Total - 304  
**TRANSPORT :** Aircraft / Barge to Wyndham - Road 50 km  
 Alligator Air \$150 return \$300 Kununurra  
**LANGUAGES :** Yijji, Worla, Worrorra  
**Broadcast :** Creole / English  
**BRACS LOCATION :** Next to community office  
**Building :** Not dust proof, floods. New transportable coming from Warringarri.  
**TRANSMISSION :** Good  
**Television : (2)** Imparja Ch 63 GWN / BRACS Ch 66  
**Radio : (2)** WAFM / BRACS 106.1 Mhz  
 CAAMA Ch 102.9  
**Service Licence Nos :** TV: 3077 Radio: SL010026  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388/BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs. Relocation / install early 1998

**WAGES / HOURS :** No full time employees identified yet, 4 hrs per day, some on CDEP?

**TRAINING :** Requesting onsite training

**Previous Operators:** Tracey Alberts - Seven weeks training 1998/90 by Warringarri Media.

**NEEDED:**

Relocation, onsite training, funding

## WARMUN

**Other names :** Turkey Creek, (Alternative Spelling - Warrmarn)  
**BRACS Operators :** Carol Juli  
**Chairman :** Charlie Cann  
**Administrator :** Ethel MacLennan  
**Bookkeeper :** Michelle Franks  
**BRACS phone :** None  
**Office phone :** 08 9168 7881  
**Office fax :** 08 9167 8837  
**Postal Address :** PMB Warmun Cty Kununurra WA 6743

**LOCATION :** East Kimberley  
**ATSIC Region :** Kununurra (Wunan Regional Council)  
**Austmap reference :** Zone 52 - Easting 416300 - Northing 8116500  
**POPULATION :** Indig - 210 Non Indig - 90 Total - 303  
**TRANSPORT :** Road 196 km to Kununurra  
**LANGUAGES :** Kija, Miriwoong, Jaru  
**Broadcast :** English  
**BRACS LOCATION :** Front of recreation hall near community office  
**Building :** two rooms  
**TRANSMISSION :** Poor at roadhouse / Mirrilingki  
**Television : (2)** ABC / BRACS Ch 65 GWN Ch 68  
**Radio : (3)** ABC 107.7 Mhz BRACS 106.1 WAFM 105.3  
 Mhz  
 Waringarri AM Retx 102.1 Mhz (tx under repair)  
**Service Licence Nos :** TV: 3165 Radio: SL010028

### FUNDING :

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388/BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs.

**WAGES / HOURS :** CDEP - Richard also runs powerhouse  
**TRAINING :** Richard started BRACS Certificate 1997  
**Previous Operators :** David Rivers - BRACS cert. student '95.  
 Rammel Peters, Marsha Purdie - withdrew BRACS cert '96. Richard Thomas  
**NEEDED :** Phoneline, onsite training, more operators, 3rd FM transmitter repair, taller mast

Would like 3rd TV Transmitter for dedicated BRACS / tourist information service.

**YANDEEYARRA**

**Other names :** Mugarinya Community  
**BRACS Operators :** Paul Monaghan, Phillip Wright, Jamie Coppin.  
**Chairman :** Donny Wilson  
**Administrator :** Bob Audas  
**BRACS phone :** None  
**Office phone :** 08 9176 4950  
**Office fax :** 08 9176 4957  
**Postal Address :** PMB 3, Yandeyarra Station  
 via South Hedland WA 6722  
**LOCATION :** Pilbara  
**ATSIC Region :** South Hedland (Ngarda-Ngarli-Yamdu RC)  
**Austmap reference :** Zone 50 - Easting 645500 - Northing 7651000  
**POPULATION :** Indig - 154 Non Indig - 9 Total - 163  
**TRANSPORT :** 140 km from Port Hedland car, truck, plane.  
**LANGUAGES :** English and Nyangumarta  
**Broadcast :** English  
**BRACS LOCATION :** Community Hall  
**Building :** Two rooms, separate building.  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 GWN Ch 69  
**Radio : (2)** ABC / BRACS 106.1 Mhz WAFM ? Mhz  
**Service Licence Nos :** TV: 3244 Radio: SL010038  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	8,400	8,400	0	0	30,411	11,816

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388/BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs, filing cabinet.  
**WAGES / HOURS :** Current operators commenced November 1996 CDEP 6 hours / day  
**TRAINING :** Paul completed BRACS Certificate April 1998.  
**Previous Operators :** Michael Walker), Tracy McCumstie, Colleen Edgar, Rayleen Gordon started BRACS Cert. 1995 but didn't complete.  
 James Walters, Kudja Edgar - withdrew BRACS cert '96. Louise Roberts enrolled BRACS cert '97. Jasmine Cook.

**NEEDED :**

Repair CD player, Marantz, VCR audio tx, phone,  
vehicle access

**YIYILI**

**BRACS Operators :** John Quilty, Danny Jinderah, Jocelyn Cox.  
**Chairman :** Norman Cox  
**BRACS phone :** None  
**Office phone :** 08 9191 4690  
**Office fax :** 08 9191 7041  
**Postal Address :** PO Box 107 Fitzroy Crossing 6765

**LOCATION :** South-east of Fitzroy Crossing East Kimberley  
**ATSIC Region :** Derby (Malarabah Regional Council)  
**Austmap reference :** Zone 52 - Easting 263200 - Northing 7928900  
**POPULATION :** 300  
**TRANSPORT :** 575 km by road to Broome  
**LANGUAGES :** Gooniyandi  
**Broadcast :** English  
**BRACS LOCATION :** Community Store  
**Building :** Small room next to clinic in Store building  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 69 GWN Ch 66  
**Radio : (2)** ABC / BRACS 106.1 Mhz WAFM 102.9 Mhz  
**Service Licence Nos :** TV: 4747 Radio: SL010018  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	0	0	0	0	0	0

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388/BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs. Installed late 1997

**WAGES / HOURS :** CDEP + Abstudy  
**TRAINING :** More onsite training needed  
**NEEDED :** Phonline

## YUNGNGORA

**Other names :** Noonkanbah  
**BRACS Operators :** Darryl Skinner, Cyril Jubadah, Francis Thirkell, Kenny Stagg.  
**Chairman :** Dicky Cox  
**Administrator :** Harry Yungabun, Daryl Skinner  
**BRACS phone :** None  
**Office phone :** 08 9191 4664 / 08 9191 4691  
**Office fax :** 08 9191 4689  
**Postal Address :** PMB 400, Fitzroy Crossing WA 6765

**LOCATION :** West of Fitzroy Crossing, West Kimberley  
**ATSIC Region :** Derby (Malarabah Regional Council)  
**Austmap reference :** Zone 51 - Easting 692800 - Northing 7953000  
**POPULATION :** Indig - 162 Non Indig - 5 Total - 167  
**TRANSPORT :** 350 km by car or plane to Broome  
**LANGUAGES :** Walmajarri, Nyikina, Mangala  
**Broadcast :** Walmajarri, English  
**BRACS LOCATION :** Opposite Community Office  
**Building :** Newly relocated to 2 room building nearby  
**TRANSMISSION :** Good  
**Television : (2)** ABC / BRACS Ch 66 GWN Ch 69  
**Radio : (2)** ABC / BRACS 106.1 Mhz WAFM 102.1? Mhz  
**Service Licence Nos :** TV: 6710 Radio: SL010030  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council	18,172	0	20,000	20,000	18,000	0

**STUDIO EQUIPMENT :** Marantz, Radio desk, 2 mics/booms, 2 x CD players, 2 x cassette decks, 2 x Sony MDS 303 minidisks, Brolga mixer, TRI-MM phone interface, Behringer compressor/limiter, tuner/amp, SVHS camera, Manfrotto tripod, JVC SVHS edit suite (SR-S388/BR-S800E), Panasonic MX30 vision mixer, Videonics 2000 titler, AVC video/audio switchers, on-air light, 2 x VCRs. Awaiting relocation / install early 1998  
**WAGES / HOURS :** CDEP + Abstudy  
**TRAINING :** Darryl completed BRACS Certificate 1997  
 Francis and Cyril will complete April 1998  
**Previous Operators :** Josie Yungabun - withdrew BRACS cert '96.  
 Michael Mick, Rita Wallaby - graduates BRACS cert '94.  
 Nooley Preston - graduate BRACS cert '93

**NEEDED :** Relocation, phonenumber

***Aspirants:***

**BILLILUNA**

**Other names :** Mindibungu  
**Chairman :** Zachariah Wallaby  
**Administrator :** Winton Nathan (Project Officer)  
**Phone :** 08 9168 8988  
**Fax :** 08 91 688934  
**Postal Address :**

**LOCATION :** East Kimberley, South of Halls Creek  
**ATSIC Region :** Kununurra (Wunan Regional Council)  
**Austmap reference :** Zone 52 - Easting 360000 - Northing 7837000  
**POPULATION :** Indig - 165 Non Indig - 18 Total - 183  
**TRANSPORT :** Approximately 170 by road to Halls Creek  
**LANGUAGES :** Jaru, Walmajarri  
**TRANSMISSION :** Good  
**Television : (1)** Ch 69  
**Radio :**  
**Service Licence Nos :** TV: 4747 Radio:

**KUNAWARRITJI**

**Other names :** Well 33  
**Coordinator :** Mark Chambers  
**Phone :** 08 9176 9041  
**Fax :** C/- Punmu - 08 9176 9000  
**Postal Address :** C/- Punmu - LMB 20, Newman WA 6753

**LOCATION :** Western Desert  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :**  
**POPULATION :** 50  
**TRANSPORT :** 200 km from Punmu, Canning Stock Route  
**LANGUAGES :** Manytjilytjarra, Kukatja  
**TRANSMISSION :**  
**Television : (2)**  
**Radio :**  
**Service Licence Nos :** TV: Radio:

***Aspirants:*****MULAN**

**Other names :** Lake Gregory (Alternative Spelling - Malarn)  
**Chairman :**  
**Administrator :** Noel Pommery  
**Phone :** 08 91 688 937  
**Fax :**  
**Postal Address :**

**LOCATION :** East Kimberley  
**ATSIC Region :** Kununurra (Wunan Regional Council)  
**Austmap reference :**  
**POPULATION :** Indig - 200 Non Indig - 21 Total - 224  
**TRANSPORT :**  
**LANGUAGES :** Walmajarri, Kukatja  
**TRANSMISSION :**  
**Television :**  
**Radio :**  
**Service Licence Nos :** TV: Radio:

**PARNNGURR**

**Other names :** Cotton Creek  
**Coordinator :** Abdul Samnakay  
**Phone :** 08 9176 9051  
**Fax :** 08 9176 9052  
**Postal Address :** PO Box 598, Newman 6753

**LOCATION :** Western Desert  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :**  
**POPULATION :** 150  
**TRANSPORT :**  
**LANGUAGES :**  
**TRANSMISSION :**  
**Television :** (2)  
**Radio :**  
**Service Licence Nos :** TV: Radio:

**Aspirants:****PUNMU**

**Other Names:** Panaka Panaka  
**Coordinator :** Ray Escobar  
**Phone :** 08 9176 9004  
**Fax :** 08 9176 9000  
**Postal Address :** LMB 20, Newman 6753

**LOCATION :** Western Desert  
**ATSIC Region :** Warburton (Western Desert Regional Council)  
**Austmap reference :**  
**POPULATION :** Indig - 124 Non Indig - 0 Total - 124  
**TRANSPORT :**  
**LANGUAGES :** Manyjilyjarra, Kukatja  
**TRANSMISSION :**  
**Television : (2)** 1 decoder not functioning  
**Radio :**  
**Service Licence Nos :** TV: Radio:

**WANGKATJUNGKA**

**Other names :** Kurungal, Jitapuru, Christmas Creek.  
**Chairman :**  
**Administrator :**  
**Phone :**  
**Fax :**  
**Postal Address :**

**LOCATION :** West Kimberley 100 km south east of Fitzroy  
 Crossing  
**Austmap reference :** Derby (Malarabah Regional Council)  
**POPULATION :** Indig - 116 Non Indig - 21 Total - 137  
**TRANSPORT :**  
**LANGUAGES :** Wangkajunga, Walmajarri.  
**TRANSMISSION :**  
**Television : (2)**  
**Radio :**  
**Service Licence Nos :** TV: Radio:

**Aspirants:****WARRALONG**

**Other names :** Strelley  
**Acting Coordinator :** Margaret Stock  
**Phone :** 08 9172 3220  
**Fax :** 08 9172 3132  
**Postal Address :** PO Box 815, Port Hedland 6721

**LOCATION :** Pilbara  
**ATSIC Region :** South Hedland (Ngarla-Ngarli-Yamdu RC)  
**Austmap reference :**  
**POPULATION :** 150  
**TRANSPORT :** 80 km by road to Port Hedland  
**LANGUAGES :**  
**TRANSMISSION :**  
**Television : (2)** ABC Ch? GWN Ch?  
**Radio :**  
**Service Licence Nos :** TV: Radio:  
**FUNDING :**

	92-93	93-94	94-95	95-96	96-97	97-98
Reg. Council		35,000				
BRS						

## GLOSSARY OF ABBREVIATIONS

ABA	Australian Broadcasting Authority
ABC	Australian Broadcasting Commission
AIATSIS	Australian Institute of Aboriginal and Torres Strait Islander Studies
APRA	Australian Performers' Rights Association
Assoc Dip. B & J	Associate Diploma Broadcasting and Journalism
ATAS	Aboriginal Tutorial Assistance Scheme
ATSIC	Aboriginal and Torres Strait Islander Commission
BAMA	Broome Aboriginal Media Association
BRACS	Broadcasting for Remote Aboriginal Communities Scheme
BRS	BRACS Revitalisation Strategy
BRSWP	BRACS Revitalisation Strategy Working Party
BTNS	BRACS Training and Networking Strategy
CAAMA	Central Australian Aboriginal Media Association
CDEP	Community Development Employment Programme
CPC	Community Producers Certificate
DAA	Department of Aboriginal Affairs
DEETYA	Department of Education, Employment, Training and Youth Affairs
DoCA	Department of Communication and the Arts - formerly known
DoTAC	as:
EVTV	Department of Transport and Communication Ernabella Video and Television
GWN	Golden West Network
GME	Goolarri Media Enterprises
IMA	Irrunytju Media Association
IMA	Indigenous Media Authority
IMOA	Indigenous Media Organisations Award
JCU	James Cook University
KABN	Kimberley Aboriginal Broadcasters Network
NAIDOC	National Aboriginal and Islanders' Day Observance Committee
NIMAA	National Indigenous Media Association of Australia
NPA	Northern Peninsula Area
ODN	Outback Digital Network
PAKAM	Pilbara and Kimberley Aboriginal Media
PRK	Puranyangu Rangka Kerrem
PY Media	Pitjantjatjara Yankunytjatjara Media Association
QSTV	Queensland Satellite Television (now Telecasters Australia Ltd.)

RIMAQ	Remote Indigenous Media Association of Queensland
RTIF	Regional Telecommunications Infrastructure Fund
SBS	Special Broadcasting Services
TAFE	Technical And Further Education
TAIMA	Townsville Aboriginal and Islanders Media Association
TAPE	The Aboriginal Program Exchange
TEABBA	Top End Aboriginal Bush Broadcasters Association
TSIMA	Torres Strait Islander Media Association
TSRA	Torres Strait Regional Authority
WMA	Warlpiri Media Association

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