



The Friends of Stradbroke Island Association Inc.

Newsletter No. 56 June 2009

FOSI was formed in 1988 to oppose the construction of inappropriate development at Cylinder Beach. FOSI continues to monitor proposals for this site, and others on North Stradbroke Island, with the aim of preserving the island's unique features: coastal villages, remarkable landscape and beaches, and areas of significant vegetation and wildlife. Membership is open to those who support FOSI's aims.

MEMBERSHIP RATES, 2008: Individual \$15.00 Family \$20.00 Concession \$5.00

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Seen around the shore



Kiwi visitor... this gannet (above), found on Deadman's Beach, carried a leg band (below) from White Island, off the east coast of New Zealand's North Island.



Taking a breather ... An osprey on Deadman's Beach (below).



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Sand case update

In our last newsletter we reported the unanimous decision of the Redland City Council in August, 2008, to reject a proposal by a Consolidated Rutile Ltd subsidiary to take sand from the island and sell it to the construction industry. Such sand is not a 'mineral' under the Mineral Resources Act. The application involved the establishment on the island of a significant new extractive industry, which on the figures provided by the mining company could last for 98 years. The mining company claimed in its application to the Council that up to 10 extra jobs would be created if its proposal was approved.

CRL has appealed the decision. In early April, there was a two-day hearing of several preliminary points of law which could bring the appeal to an end. The court has reserved its judgement.

However, there has been another development, which will become very significant if the court decides the preliminary points in CRL's favour. Prior to the State election on 21 March, several FOSI and SIMO members emailed the Premier, Anna Bligh, endorsing a leaflet authorised by FOSI, SIMO and the Quandamooka Land Council, which called for her assistance in preventing the sand export proposal. Members should have received a copy of this by email (if you did not please advise us of your email address for future contact).

Premier supports Redland Council decision

The response sent on Premier Bligh's behalf by her senior policy advisor on 16 March, 2009, included these statements:-

"The Bligh Government supports Redland Shire Council's decision to refuse Development Approval to remove and sell sand from Stradbroke Island" and

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Sand case update cont.

“The Bligh Government recognises that Stradbroke Island is a valuable natural asset to the people of south-east Queensland. The Bligh Government also recognises that this is an area that needs to be protected and preserved for future generations.”

The Premier’s response also supported the development of eco-tourism and the creation of more national park on the island. The Bligh government has yet to act on its support for the Council’s decision.

Why the Government supports the decision to reject CRL’s proposal

The Bligh government support for the Council decision is hardly surprising. There are five key reasons which explain both the unanimous council decision and the Bligh Government’s support for it. They are:-

1. **The unacceptable loss of amenity in Dunwich** resulting from the hundreds of extra truck trips. Even on CRL’s figures, there would be an additional 134 truck movements passing along the route through Dunwich each day. That is, additional to the mineral sands operation, which generates 62 truck movements per day on the same route. However, if smaller than 30 tonne trucks were used (which many suspect), there would be about 200 extra truck movements per day – more than a 300% increase in trucks!
2. **The land from which it is proposed to take the sand is zoned ‘conservation’** in the Redlands Planning Scheme, approved and gazetted by the State Government in 2006. The proposed activity, not surprisingly, is listed as ‘an inconsistent use’ in this Scheme;
3. This land is **not designated as a sand resource extraction area** in state government regional plans which are intended to set aside areas of land for various purposes in a planned and

rational way, having regard to the needs of the wider community.

4. The same land is **subject to an unresolved native title claim** in the Federal Court of Australia and the sand export application to Council was not even supported by the consent of the registered native title claimants.
5. The proposed use of the CRL Dunwich special lease on Moreton Bay to store the sand and load it onto barges would **deter tourists** and others because of the resulting unacceptable increases in noise and dust levels and the chaotic traffic conditions caused by the vast increase in truck movements. This loading dock lease is located immediately adjacent to the ferry and barge terminal where the vast majority of tourists arrive, along with residents and others.

Government steps which will result in withdrawal of appeal

The state government can demonstrate its support for the council decision and in the process bring about a speedy end to the appeal case in one of 3 ways –

- (a) Treating the sand sale agreement/permit issued by then DNR Forestry department in October, 2007 as terminated.
- (b) Indicating that it will not amend the two state government leases at Dunwich to allow the land to be used for construction sand purposes.
- (c) Declining to renew two expired mining leases 1117 and 1121, where the sand proposed to be taken is situated.

If the state government communicates its intention to support the council decision in any one of these ways, CRL’s subsidiary will have no alternative but to withdraw its appeal.

None of these issues forms a part of the

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Sand case update cont.



Mineral sand stock piles on the island ... sand miners want to shift the focus of their NSI operations from high value/low volume mineral sand mines to high volume/low value construction sand quarries – at the island’s expense.

Council decision and therefore are not issues in the appeal before the Planning and Environment Court. They are all solely within the jurisdiction of the State Government and outside the Court’s powers. Only the State Government can make a decision on each of these – decisions which need to be made soon in the interests of all concerned. Otherwise, if the preliminary points are decided in favour of the mining company, the case is scheduled to proceed to a full hearing, resulting in all parties devoting scarce resources to a very expensive and potentially lengthy court appeal.

The available steps will now be addressed in some more detail:-

(a)The Forestry Act sand sale permit

The State Forestry Department entered into an agreement with the CRL subsidiary in October, 2007 authorizing the mining company, subject to Council approval, to take and sell the sand (which is owned by the state under the Forestry Act), in return for the princely sum of \$1 per tonne for royalties. This paved the way for the application to council for development approval.

The agreement was entered into without any public consultation – a totally unacceptable and undemocratic arrangement. Its terms were kept secret and a copy of it was not provided by the

mining company to the Council nor our legal representatives, despite the general obligation to disclose all relevant documents, until our lawyers threatened a court application to force its disclosure in March, 2009. Minutes before the deadline for the court application, it was finally disclosed.

In the light of the pre-election, pro-council decision statements made on the Premier’s behalf, it is possible that the Forestry Department was on a frolic of its own when it entered into this secret agreement with the mining company. Given the sensitivities – the area is zoned ‘conservation’, the unresolved native title claim, the fact that NSI is almost universally acknowledged for its splendid bio-diversity and in need of protection etc, it is surprising the agreement was made. Fortunately, it was expressed to be subject to development approval by the Council with no mention of any appeal rights. So all the government has to do is rely on the council rejection decision (which it says it supports) and treat the agreement as terminated. Inevitably, that would result in the appeal being withdrawn.

(b)The two Dunwich state government leases

CRL proposes to use the Moreton Bay lease (next to the ferry and barge terminal) to store and load the sand onto barges. It also proposes to use the Dunwich leased land, which houses its offices and weighbridge, for its construction sand plans.

The written terms of each lease restrict the land’s use to ‘mineral sand’ purposes. The Land Act prohibits use for any other purpose than that specifically stated in the lease. The mining company realises that it cannot proceed with its plans, even if successful in court, unless the State government agrees to amend the leases. It has made an application to the government to amend the wording of the

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Sand case update cont.

lease terms to include ‘construction sand’ purposes as a permitted use. The Redland Council, as the responsible planning authority, has been consulted by the government as to its views and, unsurprisingly, consistent with its rejection of the proposal, the Council has given notice that it opposes the amendment of these leases. Naturally it expects its decision rejecting CRL’s plans to be respected and supported by the State Government. There is only one way for the government to do that – refuse the application to amend the terms of the leases. Once that occurs, CRL would have no alternative but to withdraw its appeal, resulting in substantial savings, particularly to Redland ratepayers, who may otherwise be required to expend up to half a million dollars in legal costs defending the council’s decision.

(c) The two expired mining leases

There are two expired mining leases 1117 and 1121 which are particularly relevant because the sand which CRL proposes to remove and sell is located on these two expired leases. CRL has lodged applications with the government to renew these leases and FOSI and others have indicated that their renewal is opposed. Put simply, if the Government declines to renew those leases, as it should, in accordance with the relevant provisions of the Mineral Resources Act, then that will end the construction sand proposal and open the way immediately for a new era for North Stradbroke Island - national parks and eco-tourism and the resulting greater number of permanent jobs, as opposed to mining and its temporary and ever-dwindling number of jobs.

Conclusion

It is to be hoped that the Bligh government will act soon on its support for the council decision. If the mining company is successful in the preliminary

legal points stage – judgement of the court is currently reserved – the case will be scheduled to proceed to a very expensive full hearing. Assuming the Bligh government intends to honour its support for the Council’s decision, it needs to communicate its intentions without delay. If it does so, CRL will have no alternative but to withdraw the appeal.



Shrinking dunes ...if the State won’t act to stop CRL’s construction sand operations, many millions of tonnes of sand will be removed from the island (above). Photo: CRL.

This is an unusual case. The court appeal relates only to the decision of the Council refusing its approval of CRL’s application. A success in court for the mining company does not translate into its plans proceeding, as is usual with court successes. The Planning and Environment court has no role to play in the State government’s decision on the applications to renew the expired mining leases, nor the State government’s decision on the applications to amend its leases at Dunwich, nor its decision on treating the sand sale agreement as at an end. All three are solely within the State government’s jurisdiction. The unanimous decision of the Redland City Council and the Bligh government’s support for that decision, logically leads to only one outcome.

In these circumstances the government does have a duty to bring what would be wasteful disputation to a speedy end. We hope this occurs soon.

Expired mining leases should not be renewed

Mining leases on NSI were granted in a bygone era –

Politically, by a Bjelke-Petersen national party Government with very different attitudes to the environment than the current Government;

Culturally, when public perception of and attitudes to mining in fragile environments were quite different; and

Geographically, when NSI was much further from the major population centres. Redlands was still a rural area yet to undergo urbanisation and Brisbane was of much smaller dimensions. Now it is on the door step of a substantial population which is ever increasing.

There is now a unique opportunity for the government to act.

There are a large number of mining leases that have expired and FOSI and others are opposing the renewal of all such expired leases. The ALP Governments have been proposing to develop extensive National Parks on NSI since 1990. In that time, the population of greater Brisbane has more than doubled, creating a much greater need for green space and more National Parks.

Is it time to end sand mining on Stradbroke Island?



Sand mining on NSI (from left) Dredge Mine, concentrator. Photos: CRL image library.

CRL's future mine plan: downsizing and job losses

Prior to its takeover by Unimin, CRL announced major changes to its NSI sand mining operations.

In a May release to the stock market the company said it anticipated the mining operation at Yarraman would be completed in 2013 and its rig dismantled and taken off the island.

The Enterprise Mine would remain and mining of this resource would be extended by four years to 2027.

The company said it expected employee numbers would halve by 2014 as a result of these changes.

CRL said should the Unimin takeover

be successful, these changes would be subject to review by the new owner.

FOSI sees these changes as an indication of the marginal nature of sand mining on NSI.

They provide further evidence that the small gains in terms of jobs, royalties, input to the economy and local purchasing provided by mining is not worth the cost: plants and animals destroyed, dune systems, lakes and creeks damaged and vast tracts of the island locked away in mining leases preventing other recreational and conservation uses.

In Brief

New owner for CRL

Stradbroke silica sand miner Unimin Australia, subsidiary of a Belgian-based private mining company, is the new majority shareholder of island sand miner CRL (Consolidated Rutile Ltd).



CRL dry mining on NSI
(Photo: CRL Image Library).

CRL's previous majority owner Iluka (51%) agreed to sell its holding to Unimin, which already owned 19% of CRL's shares.

The Foreign Investment Review Board approved the transaction. Unimin's plans for CRL are unknown.

Facelift for hall

The Point Lookout Hall is set for a facelift.

The State Government recently announced it would provide \$284,000 to Redlands City Council to help renovate the hall.

Council had previously allocated significant funds to the project.

Thanks to Councillor Craig Ogilvie and former State member Phil Weightman for their help in securing this funding.

President's Report

In the last year the global economic crisis together with new scientific predictions of the rapid escalation of global warming are factors that have radically altered most people's world view. I am sure most FOSI members consider the island much more in a global context than we did only a year ago.

The implications for North Stradbroke Island, already suffering environmental harm from inappropriate development, sand mining and water extraction, and very nearly an oil spill, become ever more unpredictable.

Sea level rises, extreme weather events, mining companies ever more fixated on the bottom line and searching for profitable activities, and developers with the same problem, a larger population in Redlands drawing on the aquifer – all these are potential impacts on our poor island.

FOSI's activities over 2008 included involvement in two legal cases. One involved CRL's attempts to quarry huge volumes of sand from the island (around 500,000 tonnes per annum) for the construction industry and trucking it through Dunwich. We feel strongly that this is inappropriate as it would extend the life of extractive industries on the island for many decades to come and otherwise conflicts with preserving the island for future generations. The other case was that of a development application for residences in Mooloomba Road that did not comply with the Redlands Planning Scheme for Point Lookout. Both cases have involved a huge commitment of time by our legal team, and in the planning case by our town planning advisors. We thank all of them for their generous contributions.

The sand case

After Redland City Council unanimously rejected mining company CRL's sand export development application in a dramatic council meeting where many members of the public were able to speak, CRL launched an appeal in the Planning and Environment Court. FOSI, SIMO and others have joined the Council as co-respondents in defending the decision. Just prior to Easter preliminary points, including a Native Title issue, were heard in the court. The points were argued by our legal representatives in the court with a large number of our supporters in the gallery. This matter is ongoing and we may not receive a decision for a couple of months.

During the election campaign FOSI and SIMO wrote to our local member to raise a number of issues surrounding this case such as the State Government's granting of a permit under the Forestry Act to sell the sand to CRL.

In Brief

Café land grab?

FOSI has opposed moves by the owners of the Look café to expand its floor space onto public land.



The Look café in Mintee St.

The owners of the Mintee Street café have applied to the State Department of Environment and Resource Management to build a deck over a section of vegetated road reserve next to the footpath.

FOSI believes this is inappropriate as it would adversely affect pedestrian access and the vegetation it contains is important to the character of the precinct.



A sign about the expansion.

Imagine what will happen to the amenity of the Point if other private land owners were permitted to extend their homes into adjacent road reserves!

President's Report cont.

This permit was granted without any public consultation, although dependent on Planning Approval by the RCC. After no response was received from our sitting member, Mr Weightman, FOSI and SIMO and Quandamooka distributed a jointly-signed flyer to members and residents to garner some help in writing to the government. Quite a few members emailed and faxed strong letters to Mr Weightman and Premier Bligh. The permit became a minor election issue and we eventually received responses from both politicians expressing views that were encouraging, although making no definite commitments.

What we want is for the State Government to withdraw the permit and not amend any leases to facilitate storage and loading of the sand onto barges. We are still pursuing this as there would be no need for a court case if this original decision to grant the permit was rescinded, or the government announced that it will not amend the Dunwich leases.

The Mooloomba Road Appeal

The Mooloomba Road Appeal has been adjourned after an agreement was reached with the developers. They will submit fresh plans, which comply with the Redlands Planning Scheme's set back and landscaping requirements. Provided that occurs, we will withdraw the appeal.

CRL

Paul Vekselstein has attended CRL's EWG (Environmental Working Group) meetings as FOSI's representative. His technical understanding has been invaluable to FOSI and also to SIMO. The landform criteria continued as an issue this year. Last June a meeting was held where CRL explained the landform criteria on the EPA's behalf. These criteria are the framework that CRL and the EPA have used to approve re-contouring of the dunes post-mining. FOSI believes these new landforms are inappropriate, as they have little resemblance to the original dunes and cut across natural drainage lines. The criteria may have been poorly explained but reasons why the EPA did approve it were not given. We have continued communication with the EPA on the issue only to receive what we consider unsatisfactory responses. It has been suggested to FOSI that the criteria will be unenforceable by the EPA down the track.

Now some information from the EWG meetings: CRL has completed its perched lakes investigation into the possible effects of mining and related activities on all the

President's Report cont.

lakes that it has mined close to. The results are preliminary and dictate that additional work, such as modelling, needs to be undertaken. More lakes may have been damaged. The repair of the drained Lake Kounpee is currently being tested with the availability of more water and all indications are that it is not leaking. The final test results will be available mid-year.

The Yarraman mine has passed the Yarraman Valley and is heading towards Fisherman's Road and Point Lookout. Yarraman Valley is still being constructed. CRL is evaluating the Enterprise North resource to determine if it will move the Yarraman rig there after Yarraman is completed in a few years time. According to CRL, Enterprise North is CRL's last viable resource.

The latest EWG meeting dealt with the Koala Study results. The island Koalas are interestingly genetically different from those found on the mainland. However, their survival is not seen to be under the same dire threat as those on the mainland in the Redlands region.

Unimin

Unimin's activities have been under greater scrutiny in the past year. The Commonwealth and the EPA found a number of deficiencies in the company's draft Environmental Studies Report, which Unimin took most of last year to properly address. This resulted in improved protection, and a much improved monitoring and reporting regime. The first Community Consultative Committee meeting was held in late April and was attended by FOSI representatives.

Redland City Council

FOSI has attended a number of consultations with the Mayor and council officers on issues such as the Holiday Letting Code, litter and rubbish collection and the Point Lookout Reserve.

FOSI had the reserve listed under the Queensland Heritage Act some years ago. We also commissioned a study on the reserve, which we provided to Council. Little action has come from this. Although Bushcare has greatly improved many areas in its 10 years of hard work, the council has yet to complete a management plan for the reserve as required by the Act. We hope this will be achieved soon.

A Weed Management Study was recently completed. This is a welcome advance as now as well as providing a guide for Bushcare and council workers, it will provide guidance for a team of young people from the indigenous community who will soon begin a training program involving restoration work in the reserve.

Other issues that have been raised with council include the community hall, a new sewage treatment plant and the inconsistent enforcement of the planning scheme.

Cylinder Beach is however back on the council's agenda and FOSI needs to resume examination of the latest moves to redo the car park there.

Chamber Music Festival

The Stradbroke Chamber Music Festival was held for the second time last year with FOSI's sponsorship and the great musical talents and organising abilities of member Rachel Smith. Thank you to Rachel and also Jani Haenke for their contributions towards the success of this wonderful addition to the cultural life of the island. We hope it will be an annual event.

FOSI newsletter

Our last two newsletters have been distributed electronically, which has enabled us to circulate some wonderful colour photographs to members. Thanks to Janita Cunnington for her editorship.

President's Report cont.

Thank you

Thank you to all the committee for their work in the past year. Particular thanks to Edith McPhee for keeping the organisational cogs turning and for keeping in touch with members. Also thank you to a number of members who

made generous donations to help finance our court cases which included the employment of a landscape architect on the planning case. Few community environment groups have the resources of expertise and financial backing that FOSI has been able to call on.

Seen around the island

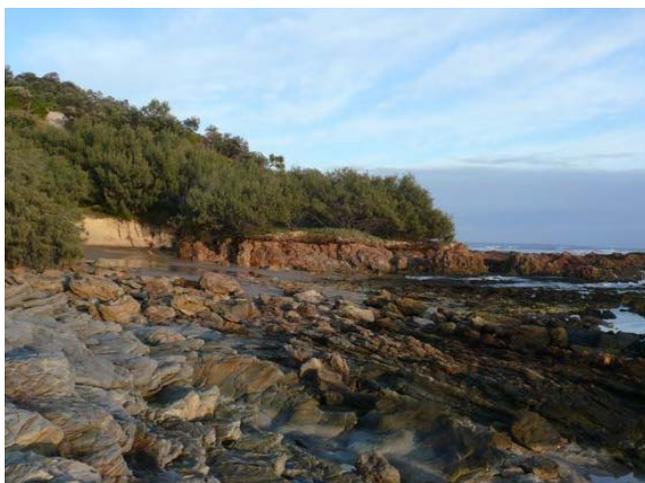


Hideaway ... (left) a Nankeen Night Heron shelters in a Zulu fig tree on Samarinda Way.

Bella vista ... (right) dead trees reveal a magnificent view down Home Beach



Stripped bare ... the east end of Deadman's Beach (below left, looking west) and the big sand blow after the wild weather in late May.



Results of the 2009 AGM

The meeting on Easter Saturday was well attended. A new committee was elected:

President	Sue Ellen Carew
Vice-President	Jani Haenke
Secretary	Angela McLeod
Treasurer	Edith McPhee
Committee	Paul Vekselstein Kate Campbell Barney Hines.

At the meeting members expressed FOSI's increased concern about the destruction caused by sand mining on the island.

Two motions, which make clear our stance on this important issue, were proposed and passed. They were:-

- **FOSI supports the cessation of sandmining and quarrying on North Stradbroke Island.**
- **FOSI supports the creation of industries and employment based on preservation of the natural environment and indigenous cultures.**

Oil spill update: Straddie fisheries safe

Stradbroke Island fisheries are healthy and oil and toxin free following the devastating oil spill off Moreton Island.

In March *MV Pacific Adventurer* dumped 250 tonnes of oil, which washed up on the Sunshine Coast, Bribie Island and Moreton Island.

Despite the damage to Moreton Island, the fishing industry based around Point Lookout, including local oyster leases, has not been affected.



Fisheries safe ... a trawler off Point Lookout.

Local fishermen say they are thankful their livelihood has been spared and hope



Overloaded? ... containers are stacked high on a ship off Point Lookout.

the public will keep supporting them by buying local seafood.

More than 2500 people worked to clean up Moreton Island's beaches, which were re-opened in May.

An independent review of the spill and the authorities' response has been set up. We hope any recommendations it makes will be implemented to stop this from happening again.

Bushcare anniversary: still making a difference 10 years on

Every friend of Stradbroke Island cherishes its bushland. Pandanus and pigface, casuarinas and crinum lilies — these and a host of other plants adapted to sand and salt wind are a living part of the island's charm. But they are menaced by weeds. Take the section of the foreshore reserve bordered by Kennedy Drive, for example. For years now the original banksias have been succumbing to old age and the prevailing winds, but the seedlings that should replace them don't stand a chance — they've been crowded out by a rolling carpet of asparagus fern, dotted with the inglorious gloriosa lily.



Caring for the bush ... Bushcare volunteers have been removing weeds, replanting natives and educating the public at Point Lookout for 10 years.

Ten years ago, Jan and Bruce Johnman and Judy and Mike Hines resolved to make a concerted effort to "Fight the Blight". They rounded up like-minded locals, enlisted the support of the Council, and founded Point Lookout Bushcare.

Now, with its nursery, its working bees and its market stall, Bushcare is an established feature of the island scene. The group is funded by Redland City Council and from the sales of plants from its nursery and is run by volunteers. The group received the Education Award in the recent Bushcare awards for the Redlands



Off to work ... Bruce Johnman is ready to start replanting natives along the Gorge Walk.

council region for its work teaching the public about native plants and the damage done to native bushland by weeds.

Read on to find out how you can lend a hand to Bushcare, learn more about the island's native plants and what to plant in your garden to help the local environment.



Native seedlings ... Bushcare replaces weeds like asparagus fern with native seedlings grown in its nursery.

Current Bushcare projects

Working bees are held on the first Saturday of the month from 8am. The group has recently planted 5000 natives on the Southern Headland overlooking Main Beach. The council is helping by employing contractors to poison weeds, such as asparagus fern, that were choking the area.

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Ten years on: Bushcare makes a difference



Bushcare workers planting casuarinas at the access to Main Beach about ten years ago



The same area today

Bushcare 10 year anniversary cont.

The dune area around the Lily Walk in front of the Whale Watch complex is also being replanted.



Planting on the Southern Headland.

Member Jan Johnman said education was probably the most important part of Bushcare’s work. “Making information available about weeds and which plants to plant, helps local gardeners develop their own patch of Point Lookout bush,” she said.



Working bee ... volunteers at work.

The market stall

The Bushcare stall at the Point Lookout markets is the place to go to buy local native plants for your garden. You can choose from a selection of plants from the Bushcare nursery and learn more about the group and its conservation work from volunteers manning the stall.

Profits from the stall are used to fund Bushcare initiatives such as a new brochure on local plants and gardens that will be distributed to ratepayers.

So why not pop by for a chat and pick up something for your garden? Upcoming market days at the Point Lookout Hall are: 28 June and 5 July.



Judy Hines waters newly-planted seedlings.

The nursery

From 10am to 12pm each Thursday the Bushcare nursery, in the old campground near the Gorge Walk, is a hive of activity. The group collects seeds from local native plants and propagates and grows the seedlings.

Get involved: how you can help

Bushcare member Judy Hines said the group was looking for more volunteers. “Working with Bushcare is a great way to meet other locals and learn more about the island environment,” she said. “What’s more we really enjoy ourselves! We are pretty easy going - people can do as little or as much as they like. You can help in the nursery, on the working bees or at the market stall.”

If you would like to get involved call Jan Johnman on 3409 8687 or Judy Hines on 3409 8567 or visit the market stall or the nursery between 10am and 12pm every Thursday.

The problem with weeds: bushland intruders

Many hardy garden plants that grow well in island conditions can easily become weeds. They invade the bush and muscle out native species. We've all seen the suffocating asparagus fern, which probably arrived in someone's hanging basket in the 70's.

The colourful autumnal display of yellow and red behind Frenchmans beach is actually easter cassia and umbrella trees both weeds and spread by feeding rainbow lorikeets. This lush scene, which certainly appeals to the eye, however needs to be transformed to the silvery greys of the banksia, pandanus and casurina -the aesthetic of the native bush.

Grass clippings and garden rubbish, often including those rampant but fashionable succulents, should not be

dumped in bushland. Native bushland thrives in low-nutrient sandy soils and does not need this extra mulch. Dumping garden rubbish just spreads weeds. Put it in your rubbish bin instead!

Weeds to watch out for

These weeds invade our gardens too!

- Basket asparagus fern**
- Broad leaf pepper**
- Umbrella tree**
- Easter cassia**
- Glory lily**
- Brazilian cherry**
- Ochna**
- Indian Hawthorn**
- Purple succulent**
- Mother of millions, Agave/sisal.**

Native plants for Stradbroke gardens

Trees

- Lophostemon confertus* (box tree) - canopy tree for big gardens or pruning
- Banksia integrifolia* – (coastal banksia) - attracts birds
- Banksia aemula* or *serrata* (wallum banksia) – attracts birds
- Elaeocarpus reticulatus* (blue berry ash)
- Pandanus pedunculatus* (pandanus/ screw palm)
- Cupaniopsis anacardioides* (tuckeroo).

Ground cover

- Carpobrotus rossii* (Pig face)
- Lomandra longifolia*
- Dianella caerulea* (edible purple fruit)
- Jasminum didymum* – yellow flowers
- Hibbertia scandens* (yellow snake vine)
- Myoporum acuminatum*
- Viola banksii* (native violet)

Shrubs

- Banksia robur* (swamp banksia)
- Banksia oblongifolia* (dwarf banksia)
- Melaleuca thymifolia* (thyme honey myrtle) or *nodosa* (prickly leaved paperbark)
- Melaleuca pachyphyllus* (red flowering swamp bottlebrush)
- Leptospermum polygalifolium* (yellow tea tree)
- Austromyrtus dulcis* (midyim, white edible berries)



Pig face (left) ... a great native garden plant.

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