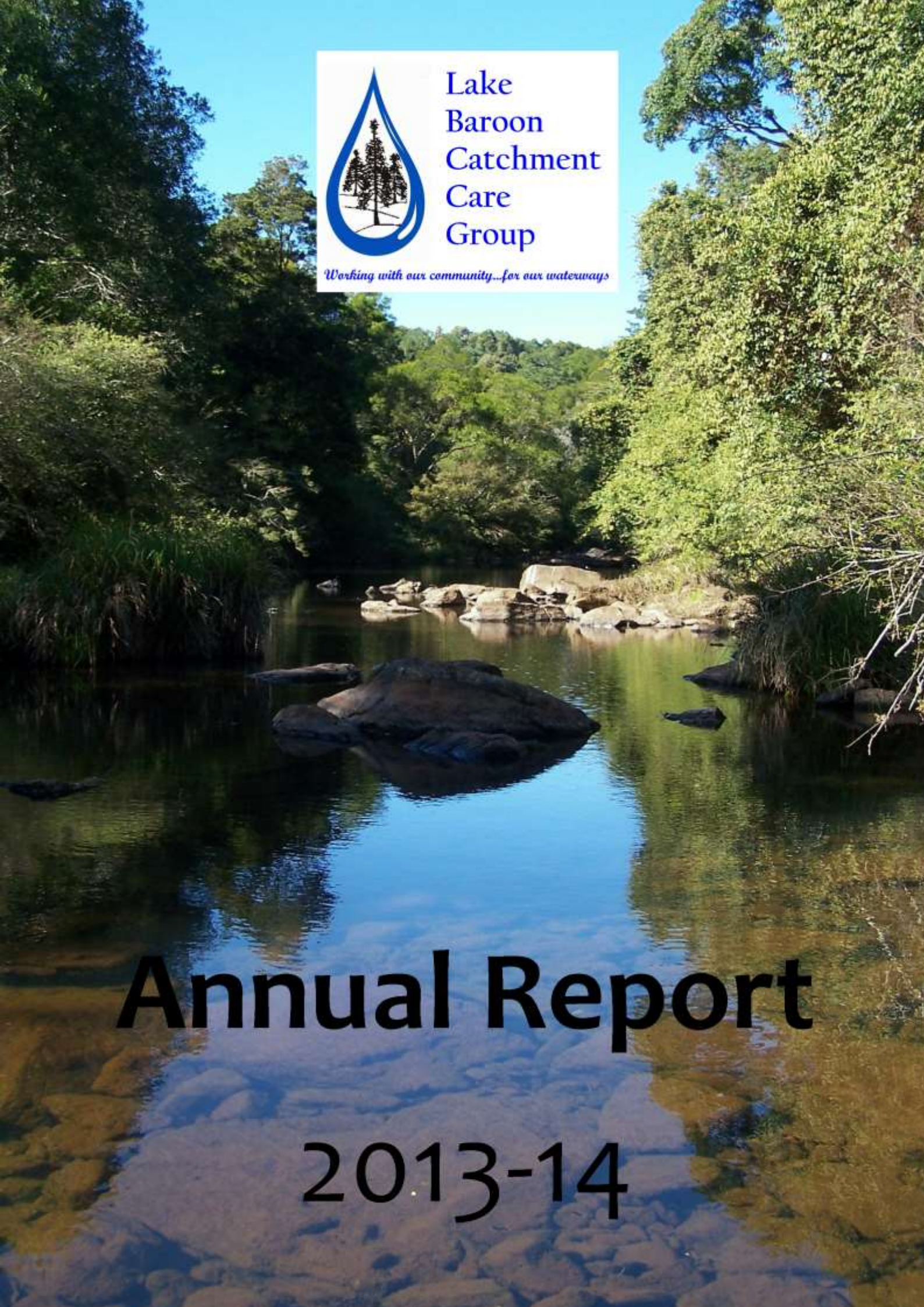

Lake Baroon Catchment Care Group

Working with our community...for our waterways

Annual Report

2013-14

LAKE BAROON CATCHMENT CARE GROUP

Annual Report 2013-14

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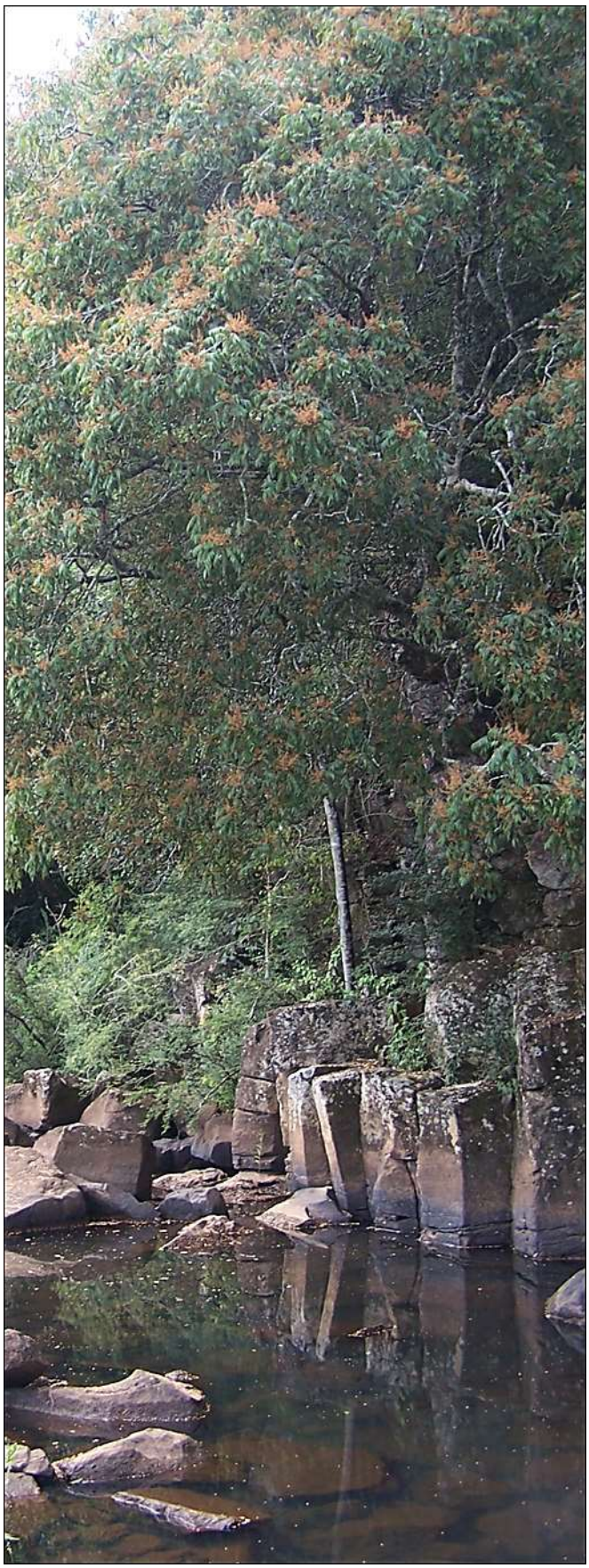
2013-14 MANAGEMENT COMMITTEE

President	*Peter Stevens*
Vice President	*Steve Skull*
Secretary	*Gillian Pechey*
Treasurer	*Keith Schelberg*
Committee Member	*Steven Lang*
Committee Member	*Marek Malter*
Committee Member	*Sally Watter*

2013-14 STAFF

Project Manager	*Mark Amos*
HBL Coordinator	*Susie Duncan*
Administration Support P/T	*Jono Hooper*
Bookkeeping P/T	*David Binstead (2013)*
	Denis Lalor (2014)



PRESIDENT'S REPORT **Peter Stevens**

This past year has been another high performing year for LBCCG with projects over $400,000 delivered. Our committee has worked well in supporting Mark, our Project Manager, who has been busier than ever. Our community partnership with Council and Hinterland Bush Links is also performing well.

Our current focus however is the creation of a new funding agreement with Seqwater, as our current agreement expires in 2017. A meeting was held between the new CEO of Seqwater, Peter Dennis, and committee staff, and in principle agreement has been reached to sign off the new agreement by June of 2015. This will entail a strategic review of past LBCCG performance and a 5 year plan for the future. The plan might include more funding, more staff and more activities. Importantly, Seqwater is undergoing a restructure and a division called Source Protection has been created. It may be that this division will allow catchment management to take a higher profile within Seqwater.

As always I would like to thank Mark Amos and our excellent committee for all their effort, and putting up with me for another year.

Finally I have also included below the executive summary of our 2014/15 Priority Strategy. This Annual Report to Seqwater is a concise guide of what we have achieved over time and why, and details the project outputs delivered this year.

Executive Summary – LBCCG 2014-15 Priority Strategy for Funding Provided by Seqwater

Lake Baroon Catchment Care Group was formed in 1992 by the local community and AquaGen in response to on-going water quality issues in the recently completed dam. The partnership sought to address the decline in health of the waterways that supply the dam.

Since 2000, LBCCG has developed and implemented over 150 individual projects within the catchment to a total value in excess of $3.1 M. The majority of these projects have comprised on-ground remedial works designed to mitigate the risks to water quality. Importantly, they have also had wider environmental benefits that have encouraged additional investment from external funding providers.

The Ten Year Funding Agreement with Seqwater provides LBCCG with the ability to:

- plan and budget with certainty;
- attract and retain staff;
- develop long term relationships with landholders, stakeholders and other partners;
- fund non-traditional project infrastructure and, importantly; *and*
- invest in projects over a number of years at a level more likely to ensure long-term success.

The Agreement also provides key benefits for Seqwater:

- low-cost, efficient and high quality projects delivered by LBCCG in a competitive manner;
- outputs clearly linked to key Seqwater corporate goals, objectives and Key Performance Indicators;
- the not-for-profit status of LBCCG ensures high levels of voluntary contribution (adding to our cost effectiveness) by the local community passionate about the environment and water; *and*
- the ability for LBCCG to apply for additional Commonwealth, State and Local government funding to value add to Seqwater projects and programs.

Equally significant, however, are the landholder relationships developed by LBCCG. Seqwater owns a mere 10% of the watershed of Lake Baroon. To actively manage risks to water quality Seqwater must influence management of land it both does not own and on which it has no legislative power to enforce improved land management practices. Through our landholder engagement LBCCG provides a gateway for Seqwater onto key properties that would not otherwise exist.

LBCCG has provided extensive support to Seqwater staff and research organisations in 2013-14 – particularly the Seqwater sponsored research with QUT (Landslide Study and Remediation Program). LBCCG facilitated landholder engagement and access, provided catchment information, maps and reference materials and where access was denied, suggested suitable alternative sites – all requiring extensive knowledge of, and experience in the catchment.

We continue to demonstrate the effectiveness of a community based approach to catchment management. Some notable achievements in 2013-14 by LBCCG in partnership with Seqwater include:

- installation of over 3,376 metres of riparian fencing managing livestock access to waterways;
- planting of over 1,120 tubestock in riparian zones (and maintenance of further 7,200);
- construction of two waterway crossings reducing erosion from livestock;
- rehabilitation of 1,000 metres of farm laneways to minimise erosion;
- drainage of 10.4 hectares of land slip prone areas;
- installation of two off stream watering systems (6 troughs); *and*
- completed 13.5 hectares of environmental weed management.

As a result of these and other LBCCG projects, the total project value was $423,158, of which Seqwater's investment was $120,289. External funding was secured from:

- Burnett Mary Regional Group ($7,500);
- Sunshine Coast Council Community Partnerships ($50,000);
- Sunshine Coast Council Landholder Environment Grants ($28,636): *and*
- East Coast TAFE labour support (estimated $6,000).

Other important non-Seqwater funded partnerships included continuing support to the University of Queensland PhD project researching the benefits of riparian revegetation on nutrient cycling and the soil profile – resulting in publication to the international Journal PLoS ONE. Additionally, LBCCG members funded a second year of a Griffith University PhD project researching local spiny crayfish populations with the eventual aim of securing appropriate Queensland protection and investment.
The success of our group has been dependant on the ongoing financial support of Seqwater, the provision of office facilities at North Maleny, and the input of Seqwater staff. Without this generous support we would be unable to carry out the beneficial activities which reduce risks to water quality in the catchment.

LBCCG Management Committee and Staff.

Left to right: Steven Lang (Committee Member), Steve Skull (Vice President), Keith Schelberg (Treasurer), Mark Amos (Project Manager), Gillian Pechey (Secretary), Sally Watter (Committee Member), Peter Stevens (President).

(Absent: Committee Member Marek Malter & HBL Coordinator Susie Duncan)

TREASURER'S REPORT **Keith Schelberg**

I have pleasure in presenting the audited Financial Reports for the year ending June 2014.

This year has been another very successful year with our project work progressing as weather conditions and contractor availability have permitted. Very importantly, we have been able to continue to provide excellent outcomes, professionally undertaken and finished within budget. Our work not only improves the water quality delivered to Lake Baroon but also enhances the value and aesthetics of our beautiful land and, very importantly, it provides benchmarks to other landholders and Landcare Groups.

During the year, our Project Manager, Mark Amos, has very carefully selected a number of projects for the committee to peruse and approve. With each project, Mark put together detailed work plans and budgets. These budgets were included in the submission for funding approval and also used by Mark to ensure both site works and outgoings were kept within allowances. Very special thanks to Mark for his attention to client relations, site works, project budgets and cost tracking. I have appreciated Mark's knowledge of, and assistance with, our financial matters. Our bookkeeper, David Binstead had to resign from his position due to a health issue. We have since engaged Denis Lalor to attend to our bookkeeping requirements on a regular basis. I thank them both for their assistance.

Our special thanks, again, to Seqwater and others for their financial support this year and trust our support will continue favourably. LBCCG could not survive without their continued financial contributions. We have utilised these finances very carefully and wisely and I can confirm that we have finished this financial year with a favourable balance. The "excess of income over expenditure" on the Income and Expenditure Statement shows a surplus of $16,940.67. However, we received the 2014-2015 Additional Administration Funding in 2013-2014, so the real surplus for 2013-2014 is effectively $6940.67. Achieving an adequate surplus is vital to us as it enables us to engage support staff, as required, to assist Mark with his ever increasing workload.

I therefore move that the independent financial audit and Treasurer's Report be accepted as presented.

I also move that Michael Harper be accepted as external auditor for the 2014/2015 financial year.

LBCCG PROJECT MANAGER'S REPORT **Mark Amos**

The Lake Baroon Catchment Care Group has continued to effectively implement on-ground projects throughout the catchment that reduce risks to water quality, improve property sustainability and viability, and deliver numerous environmental and social benefits.

None of these outcomes however would be possible without three key pieces to the puzzle:

- A knowledgeable, focussed and amiable Management Committee;
- A range of varied stakeholders and partners;
- Last but certainly not least, the landholders and project participants in the catchment.

The Management Committee oversees the strategic direction of the Group and provides me, the Project Manager with the tools and support required to successfully implement the projects and programs LBCCG develops. The exceptionally low rate of position turnover is a reflection of the professionalism of the Committee members and their commitment to working together to achieve LBCCG's aims and goals.

During the year we have continued to work with numerous stakeholders and partners to achieve jointly beneficial outcomes; strengthening old ties and forming new associations. These have included:

- Sunshine Coast Council;
- Burnett Mary Regional Group;
- Universities (Griffith, UQ, QUT);
- Conservation Volunteers Australia;
- East Coast TAFE;
- Seqwater.

In 2013-14 LBCCG hosted a visit by Seqwater CEO Peter Dennis, pictured here inspecting the Upper Lawley Creek Restoration project.

Highlights have included several projects with Sunshine Coast Council, including the flagship 2013-14 project – *Mid Obi Riparian Corridor* with a Council contribution of over $13,500. Another pleasing aspect of this project was the engagement of Conservation Volunteers Australia involved in targeted weed management in the Obi Obi riparian zone, carefully managing privet and lantana amongst remnant vegetation.

We have continued to strengthen our relationship with the Burnett Mary Regional Group primarily through the Regional Landcare Facilitator (RLF) program. Kay Enkelmann has provided invaluable support and facilitated funding opportunities, and in return I have been given the opportunity to be a member of the RLF Steering Committee. We look forward to a continued close association with BMRG despite our relative isolation in the extreme south of the Mary River catchment.

As in previous years research organisations (Universities) have been very active in the catchment with most of the realised knowledge supporting LBCCG activities. Particularly notable was the publication of University of Queensland Honours student, Rose Gageler's thesis *Early Response of Soil Properties and Function to Riparian Rainforest Restoration* in the international online journal PLoS One.

A fantastic partnership with East Coast TAFE was developed in 2013-14. Conservation and Land Management Certificate and Diploma students, and Horticulture Certificate students at various times visited LBCCG project sites. Activities ranged from weed management, planting of tubestock and investigative activities such as water quality sampling and developing site plans. This partnership benefits all involved. LBCCG gains a labour source to implement projects; TAFE receives access to project sites enabling assessment, and students gain valuable hands on experience and exposure to industry networks.

But the key to the successful implementation of projects are the landholders with whom we work. Without landholder support, acceptance and most importantly trust, we cannot hope to implement any on ground

projects. Through necessity, landholder engagement and relationship building are the most critical aspects of the Project Manager's role and ultimately the most important, not just for LBCCG but also our partners, including our most significant partner of all – Seqwater who utilises these relationships to gain access to properties that would not otherwise exist.

Our major funding partner Seqwater has continued to support LBCCG throughout the year providing administration and project funding. This support is not only critical in developing and implementing projects, but provides leverage to be able to source additional external funding resulting in significant value adding. Without Seqwater we simply could not achieve the outcomes we do.

In 2013-14 Seqwater commenced research, planning and remediation programs targeting landslips (landslides). Landslips have the potential to deliver significant volumes of sediment (and associated turbidity, nutrients and pathogens) to Lake Baroon – highlighted by recent wet summers and high rainfall events. LBCCG with extensive networks, demonstrated landholder engagement and catchment knowledge were paid a fee for service to gain property access and also implement the Remediation program on behalf of Seqwater.

The quality of water in Lake Baroon is a consequence of climate and land use in the catchment. Cyanobacteria blooms in Lake Baroon can be attributed at least in part to excessive nutrients and sediments originating in the catchment and delivered via heavy rainfall events.

The income from delivering these programs for Seqwater allowed LBCCG to employ administrative support. Initially this translated into a new website featuring an improved design and the ability to update the site quickly and effectively. The position evolved into providing additional project support – assistance with delivering the Ling Landslip Remediation field day and furthering the partnership with TAFE. In 2014-15 this position will assist with the implementation of the Seqwater landslip programs and support the Project Manager to develop and implement LBCCG projects.

In previous years the major constraint to successful implementation of projects has been the exceptionally wet summers. In 2013-14 the exact opposite occurred with generally very dry conditions experienced. Nevertheless good planning, preparation and flexibility has meant that adverse weather conditions are a mere nuisance and not catastrophic.

In 2013-14 LBCCG undertook ten projects utilising Seqwater funding. Five of these (Maleny Community Precinct Fencing Stage 3, Upper Lawley Creek Restoration Year 3, Restoring Bridge Creek Year 2, Upper Obi Obi Creek Restoration Year 3 and Erowal Riparian Fencing & Off Stream Watering Year 2) were multi-year projects approved and funded in previous financial years and have entered a 'maintenance' phase. Ongoing maintenance is critical on larger projects to ensure the successful establishment of revegetation. Maintenance must be performed by skilled contractors to ensure timely and effective management.

Five new projects were developed and commenced during the 2013-14 financial year. Projects ranged from revisiting old sites; Walkers Creek Restoration Stage 2 improving effluent management to supporting the Seqwater Landslip Program with complementary activities (Cavanagh, Wittacork and Ling Landslip Remediation) and the flagship project: Mid Obi Riparian Corridor which installed over two kilometres of riparian fencing and installed associated off stream watering.

Importantly LBCCG also implements projects and programs independent from Seqwater funding. Sunshine Coast Council supports the Hinterland Bush Links project hosted by LBCCG (the program is essentially run through Barung Landcare). LBCCG has continued to fund the Spiny Crayfish Research project (Griffith University) as well as several other small projects.

I encourage you to read on and discover the impressive achievements of LBCCG in 2013-14.

PROJECTS OVERVIEW 2013-14

Project	Activities	Seqwater Funding	Grants	Other Contrib.	Total Value
1314-001 Maleny Community Precinct Fencing Stage 3	Riparian fencing	$6,930	-	$102,000 (1)	$108,930
1314-002 Upper Lawley Creek Restoration Year 3	Revegetation maintenance Weed management Community events	$5,080	$10,000	$3,600	$18,680
1314-003 Restoring Bridge Creek Year 2	Revegetation maintenance Community events	$6,716	$500	$2,400	$9,616
1314-005 Upper Obi Obi Creek Restoration Year 3	Weed management Revegetation maintenance	$6,000	-	$3,780	$9,780
1314-006 Walkers Creek Restoration Stage 2	Dairy hard stand concreting & associated pump	$15,750	-	$38,539	$54,289
1314-008 Erowal Riparian Fencing & Off Stream Watering Year 2	Off stream watering Weed management	$11,854	-	$6,800	$18,654
1314-009 Cavanagh – Seqwater Landslide Support Program	Laneway rehabilitation Off stream watering Waterway crossing	$13,272	-	$15,040	$28,312
1314-010 Wittacork – Seqwater Landslide Support Program	Drainage Laneway rehabilitation Off stream watering Waterway ford	$17,640	$10,000	$6,500	$34,140
1314-011 Ling Landslip Remediation	Drainage Riparian fencing Revegetation Community events	$7,881	$7,500 (2) $5,000 (3)	$5,254	$25,635
1314-016 Spiny Crayfish Research Year 2 (4)	Research	-	-	$5,000	$5,000
1314-017 Mid Obi Riparian Corridor	Riparian fencing Off stream watering Weed management	$29,166	$13,636 (3) $8,230	$9,090	$60,122
1314-013 Hinterland Bush Links (5)	Awareness program	-	$50,000	-	$50,000
TOTALS		**$120,289**	**$109,866**	**$193,003**	**$423,158**

(1) Maleny District Green Hills Fund Australian Government's Clean Energy Future Biodiversity Fund project (includes all contributors)

(2) Burnett Mary Regional Group

(3) Sunshine Coast Council Landholder Environment Grants

(4) Non Seqwater funded project

(5) Sunshine Coast Council Community Partnership

PROJECT OUTPUTS 2013-14

Project Outputs	1314-001 MCP Fencing	1314-002 Upper Lawley Creek Restoration	1314-003 Restoring Bridge Creek	1314-005 Upper Obi Obi Creek Restoration	1314-006 Walkers Creek Restoration	1314-008 Erowal Riparian Fencing & OSW	1314-009 Cavanagh – Landslide Program	1314-010 Cork – Landslide Program	1314-011 Ling – Landslide Program	1314-016 Spiny Crayfish Research	1314-017 Mid Obi Riparian Corridor	1314-018 Hinterland Bush Links	TOTALS
Fencing	800	-	-	-	-	-	-	-	500	-	2,076	-	**3,376 m**
Revegetation	-	-	-	-	-	-	-	-	1,120	-	-	-	**1,120 plants**
Laneway rehabilitation (m)	-	-	-	-	-	-	-	1,000	-	-	-	-	**1,000 m**
Dairy apron concreting (m^2)	-	-	-	-	300	-	-	-	-	-	-	-	**300 m^2**
Weed Management (m^2)	-	25,000	10,000	20,000	-	20,000	-	-	-	-	60,000	-	**135,000 m^2**
Waterway crossings	-	-		-	-	-	1	1	-	-	-	-	**2**
Revegetation maintained	-	3,200	2,000	2,000	-	-	-	-	-	-	-	-	**7,200 plants**
Off Stream Watering	-	-	-	-	-	1	-	3	-	-	2	-	**6 troughs**
Drainage works (ha)	-	-	-	-	-	-	5 ha	4 ha	1.4	-	-	-	**10.4 ha**
Community events	-	-	-	-	-	-	-	-	1	-	-	-	**1**
Research	-	-	-	-	-	-	-	-	-	1	-	-	**1**
Awareness program	-	-	-	-	-	-	-	-	-	-	-	1	**1**

PROJECT REPORTS

Maleny Community Precinct Fencing Stage 3 (1314-001)

Above: Stage 3 of MCP Fencing saw the installation of 750 metres of semi-permanent electric fencing. Obi Obi Creek can be seen to the right of the figure.

Above: BMRG funded the purchase of a post borer/ chainsaw for fencing projects.

Above: Fencing projects enables the training of LBCCG partners (Conservation Volunteers and TAFE students).

Third year of three year project.

The Maleny Community Precinct (MCP) is located immediately to the east of Maleny covering approximately 127 hectares. The ex-dairy farms were purchased in 2004 by Caloundra City Council (now Sunshine Coast Council) for the disposal of treated effluent from an upgraded Maleny Sewage Treatment Plant (completed 2014) with the balance of land designated for community use. As part of the community use component, a golf course, sporting fields, plant nursery and other uses have been planned with a significant area also earmarked for environmental purposes, including revegetation of the site's watercourses and wetlands.

The majority of the MCP is grazed although the extent and intensity is gradually decreasing as the site is progressively developed. Maleny District Green Hills Fund secured Commonwealth funding through the Community Action Grants ($20,000) and Clean Energy Future Biodiversity Fund ($175,000) Programs to establish seven hectares of riparian buffer on Obi Obi Creek. LBCCG is contributing fencing to exclude livestock and other detrimental incursions during the development of the site.

The project addresses multiple environmental issues including vegetation corridors, habitat protection and enhancement, and of most interest to LBCCG, water quality. The fencing of a further 750 metres of Obi Obi Creek in 2013-14 (total of 2,300 metres) has reduced the impacts of livestock (erosion, faecal material entry to waterways, nutrients, pathogens) and issues associated with development and construction of hard surfaces (roads etc) such as sediment run off, fertilisers and urban pollutions (hydrocarbons, litter etc) through the establishment of a riparian buffer.

The project has now been completed however it is likely there will be minor follow up fencing in the future.

Upper Lawley Creek Restoration Year 3 (1314-002)

Third year of four year project.

The project is a significant partnership between the Commonwealth Government (initial funding through Community Action Grants), Seqwater, LBCCG, Barung Landcare and the Sunshine Coast Council.

The project has fenced and revegetated (3,200 plants) 630 metres of Lawley Creek including steep slopes and seasonally waterlogged soaks. Sunshine Coast Council have established a further 750 plants on a tributary (Landholder Environment Grants program). The project has entered the maintenance phase where LBCCG continues to support the landholders to maintain the revegetation and continue minor weed management to ensure successful establishment.

The project is being implemented over three adjoining properties with area mapped as Essential Habitat for threatened species by DERM (EPBC vulnerable Macadamia ternifolia and Syzygium hodgkinsoniae). Additionally the project is controlling environmental weeds in remnant vegetation and riparian zones improving the ability of the existing (and naturally regenerating) vegetation to establish and effective buffer.

The project is reducing nutrient, sediment, pathogen and chemical delivery to waterways, improving aquatic habitat, raising community awareness, improving farm productivity, promoting a whole farm approach to property management, reducing the impact of weeds, restoring links between vegetation and creating corridors, providing terrestrial habitat including designated Essential Habitat and establishing a healthy, diverse and resilient environment that addresses climate variability.

Above: Project site in August 2013

Above: Project site in June 2014.

Left: Landholder Ed Lawley with Sunshine Coast Community Partnerships Officer Alan Wynn with establishing revegetation in the background.

Restoring Bridge Creek – A Partnership between the Commonwealth, State and Community Year 2 (1314-003)

Above: The waterway crossing/controlled watering point continues to function as intended.

Second year of a four year project.

This project is enhancing the filtering and buffering capacity of a degraded Bridge Creek tributary; excluding livestock from the waterway and establishing a vegetation buffer to filter paddock run off carrying faecal material with potential pathogens, sediments, nutrients and pesticides.

Additionally the project extends the vegetation corridor between remnant vegetation on the neighbouring property and constructed wetlands on Sunshine Coast Council easements. Initial funding was received from The Commonwealth Government's Community Action Grants program.

The project has excluded livestock from 380 metres of waterway and planted 2,000 trees to establish a buffer and installed a low level concrete waterway crossing to allow livestock movement on both sides of the waterway and provide a stable, controlled watering point.

The project has entered the maintenance phase where LBCCG continues to support the landholders to maintain the revegetation and continue minor weed management to ensure successful establishment.

Above: Despite less than ideal growing conditions, the revegetation is establishing, albeit slower than would be expected.

Above: Maintenance is only completed when needed; the dry conditions have resulted in less maintenance runs than expected.

Upper Obi Obi Creek Restoration Year 3 (1314-005)

Third year of a four year project.

The Farmhouse Macadamias property Obi Obi Creek frontage (approximately 2.5 kilometres in length) is generally quite well covered in vegetation – much of it having a relatively wide buffer. This is due to remnant vegetation, extensive revegetation programs and weed dominated areas that contain individual remnant trees.

The project has continued the establishment of a buffer on the Obi Obi Creek. The buffer provides a vegetation filter between agricultural activities in the adjacent orchard and King's Lane Weir – an important component of the water supply to Lake Baroon.

Above: Project site - June 2013.

Above: Project site - June 2014.

Above: Project site has experienced both flooding and frost which has made revegetation challenging, however initial species selection has mitigated the adverse effects somewhat.

The revegetation filters run-off from the property which can potentially carry pesticides, sediments and nutrients derived from fertilisers while extending the vegetation corridor along the Obi Obi Creek. Additionally the vegetation provides a buffer to airborne contaminants such as pesticides.

During the year the property was included in a University of Queensland research project 'Early Response of Soil Properties and Function to Riparian Rainforest Restoration'.

The project has entered the maintenance phase where LBCCG continues to support the landholders to maintain the revegetation and continue minor weed management.

Walkers Creek Restoration Stage 2 (1314-006)

This project continues on from Walkers Creek Restoration Stage 1 (2008-09) on Maleny Dairies. With the success of the earlier project, Keith Hopper was keen to implement an improved effluent management system to not only improve waste stream management for the dairy, but also reduce potential pathogen contamination of Walkers Creek.

In mid-2012 a Biolytix aerobic treatment unit was installed to treat both the dairy effluent and the neighbouring milk processing plant (Maleny Dairies) – around 8,000 litres of effluent per day.

To ensure all effluent from the dairy is collected and directed to the system further hard-stand concreting on the western side of the dairy was installed, including a sump pit and an associated pumping system.

Above: Western side of dairy prior to concreting – the gravelled area sloped away from the effluent collection pits and was difficult to remove built up faecal material.

Above: Concrete installed and profiled to ensure all effluent is now captured by pits and pumped to effluent system.

Above: Biolytix wastewater system being installed.

The project is dramatically reducing the risk of pathogens entering Walkers Creek by treating all faecal material from the dairy. The concreting of the hard stand will also reduce erosion and sediment delivery from the dairy to Walkers Creek.

Erowal Riparian Fencing and Off Stream Watering Year 2 (1314-008)

Above: Permanent fencing installed and initial weed management completed in the background.

Above: Installing off stream watering infrastructure.

Above: Initial weed management utilised a posi-track mulcher.

Second year of a three year project.

This project is excluding livestock from the Obi Obi Creek riparian zone, establishing off stream watering for livestock and has been managing weeds in previous revegetation sites (circa 1990).

Erowal is an aged care facility on the eastern outskirts of Maleny with a one kilometre frontage to Obi Obi and Walkers Creeks. The property includes approximately 15 hectares of pasture utilised for dry dairy cow grazing, including immature livestock (highest risk for shedding pathogens).

Permanent fencing has been completed and an off stream watering system installed. Weed management has commenced with initial intensive slashing and mulching completed, with follow up control ongoing.

The project has excluded livestock from 850 metres of Obi Obi Creek riparian zone and commenced the enhancement of the riparian zone through weed management, improving the ability of the riparian zone to function as an effective buffer to paddock run off (sediments, nutrients, faecal material/pathogens, urban pollution and pesticides). Additionally the wildlife corridor/linkage is being enhanced over time.

Weed management will continue for a further 12 months to ensure weeds do not re-establish or new weeds appear.

Cavanagh – Seqwater Landslide Support Program (1314-009)

Stacey Cavanagh manages the 68 hectare property in the mid reaches of Bridge Creek. Projects in the past have fenced riparian zones including remnant vegetation listed as 'Of Concern'. The property is very unstable, particularly the western slopes and since 2010 has seen multiple landslips redevelop. The property was included in the Seqwater Landslide Program however there were multiple opportunities on the property to not only address soil movement but also pathogen risk, nutrient, and pesticide delivery to waterways.

Above: Livestock crossing point over Bridge Creek – eroded and impassable.

Above: The low level concrete crossing provides a stable crossing while permitting access for Seqwater Landslide Remediation programs.

Above: Drains were cut to reduce ponding of water on the landslip, improving stability.

A significant length of Bridge Creek riparian zone is unfenced and has unrestricted livestock access. Bridge Creek effectively splits the property in two and access to the western slopes of the property (where the Landslide Program is being implemented) is limited. The construction of a low level concrete crossing not only reduced erosion from livestock but also has enabled access by vehicles.

To further support the Seqwater Landslide Program drainage activities were conducted in an attempt to reduce the volume of water collected and retained on the upper slopes of the property. Landslips are usually triggered by intense or prolonged rainfall events raising groundwater pressures and exacerbated by dams, ponds or soaks on or above landslips.

Cork – Seqwater Landslide Support Program (1314-010)

Above: Rehabilitated laneway – has enabled access to implement the Seqwater Landslide Remediation program.

Above: Draining of springs.

Wittacork was a project designed primarily to support the Seqwater Landslide Program. Started in late 2013-14, the program has commenced the remediation of landslides (landslips) by revegetating unstable areas. The precedent for this program lies on the surrounding hill-slopes revegetated as part of the construction of Baroon Pocket Dam utilising local hoop and bunya pine.

The LBCCG project has enabled Seqwater access for revegetation (track rehabilitation and installation of ford), contributed to slope stability by removing farm dams and replacing them with an extended off stream watering system, and drained seasonal ponds, soaks and waterlogged areas to reduce soil profile moisture.

Located on the western shores of Lake Baroon, the property is very steep and supports numerous minor ephemeral watercourses. Kondalilla National Park lies to the north and a large area of remnant rainforest is located on the property on the southern boundary. The steep slopes suffering landslips has been largely cleared but have a light covering of rainforest trees – mainly due to regenerating individual trees being allowed to establish.

The project has completed:

1. Improved drainage of the area immediately above, within and adjacent to the landslips; redirected surface flows to a stable point(s); profiled slip areas so that run off does not collect;
2. Decommissioned four farm dams that maintain a saturated soil profile, maintain high groundwater pressures and have the potential to 'lubricate' unconsolidated colluvium;
3. Installed three new troughs and associated spur-line piping utilising existing piping from bore on shores of BPD and the dairy at the highest point of the property;
4. Rehabilitated approximately 1,000 metres of property tracks to reduce erosion and improve/enable access for Seqwater landslide revegetation program;
5. Installed concrete ford over minor watercourse to enable access; *and*
6. Supported research programs conducted by Queensland University of Technology and the Australian Rivers Institute into catchment erosion sources, budgets and remediation (funded by Seqwater).

Left: Newly installed trough, enabling the decommissioning of four farm dams.

Above: Decommissioned dam. This will reduce the hill slopes instability by removing groundwater pressures and lubricant.

Left: Concrete ford constructed over a spring-fed watercourse on the steep property laneway – the only access to the lower slopes.

Ling Landslip Remediation – Seqwater Landslide Support Program (1314-011)

Ling Landslip Remediation is a collaborative project between Lake Baroon Catchment Care Group, Burnett Mary Regional Group, Sunshine Coast Council, Queensland University of Technology, East Coast TAFE, Seqwater and the landowner, Craig Ling. The project is designed to improve the stability of landslip prone areas, reducing sediment delivery to Baroon Pocket Dam, reduce livestock impacts on watercourses, establish a cross-property wildlife corridor and enhance the knowledge of catchment processes and landslips.

Above: Slug in Lake Baroon formed from sediment predominantly originating from the landslips on the Ling property.

Above: Permanent fencing funded by Sunshine Coast Council has excluded livestock from the properties landslips and protected 750 metres of watercourses.

The project has been implemented in the lower reaches of the Falls Creek catchment– a tributary of Obi Obi Creek/Baroon Pocket Dam. The Ling property lies within Management Unit FA3 – a sub-catchment noted for its instability, and moderate contributions of contaminants (nitrogen, phosphorus); and likely pathogens due to intensive grazing. The Lake Baroon Catchment Implementation Plan (2007) identified the sub-catchment as a Low priority due to its estimated high cost of remediation. When only water quality impacts are considered the sub-catchment rates a Very High priority – the second highest in the Lake Baroon catchment.

The implementation of the planned activities has reduced threats to catchment water quality by:

- improving stability of land slip areas by addressing upper-slope drainage;
- commenced revegetation to provide stabilisation of landslips;
- reduced direct faecal deposition (nutrients and pathogens) to Baroon Pocket Dam;
- reduced erosion on the bed and banks of a Falls Creek tributary and reduced turbidity;
- improved livestock management on the Ling property (particularly riparian zones);
- built community group and land manager capacity and skills;
- developed improved land manager engagement;
- provided demonstration site that has good access; *and*
- provided ongoing access for Seqwater programs.

The project completed five components:

1. Improved drainage of the area immediately above and adjacent to the landslips; redirecting surface flows to a stable point in the primary watercourse; profiled slip areas so that surface water does not collect;
2. Installed fencing to isolate the landslips from grazing and protect riparian zones;
3. Revegetated either side of access road to a) protect the asset; *and*
   b) commenced stabilisation of the landslips starting on the flanks;
4. Conducted Field Day onsite raising awareness of landslip management and to promote remediation;
5. Supported 2013-14 Seqwater Landslide Assessment Study.

The 2013-14 Seqwater Landslide Assessment Study has been completed however a Stage 2 (2014-15) will commence in July 2014 with in-depth study of the properties landslips utilising newer technology such as ground penetrating radar and sinking of water level monitoring bores.

Left: East Coast TAFE planting trees and installing guards provided by the Burnett Mary Regional Group.

Left: Drainage works improving run-off and redirecting surface flows from the landslips and into natural, stable watercourses.

Spiny Crayfish Research Year 2 (1314-016)

Above: Euastacus hystricosus - Spiny Crayfish endemic to the Blackall Range and immediate surrounds.

Above: Euastacus species inhabit a variety of habitats greater than 300 metres above sea level.

Above: Trapping and sampling of crayfish in 2012-13. In 2013-14 DNA has been extracted from samples.

LBCCG has continued funding to Griffith University PhD student Charlotte Hurry research the spiny and hairy crayfish populations in the Lake Baroon catchment. In 2012-13 Charlotte trapped crayfish and in 2013-14 has been extracting DNA for analysis. The research is expected to determine the distribution, effective population size and stability and provide the information necessary to obtain local protection for the species.

There are five specific aims of this research:

1: Identify new locations for both species of spiny crayfish in the Mary and Brisbane River Catchment to determine the distribution of these species.

2: To estimate the effective population size (Ne) of *Euastacus hystricosus and Euastacus urospinosus to* aid in the development of targeted conservation strategies by giving some approximation of population numbers to indicate the viability of current and future populations.

3: Infer the population stability of *Euastacus hystricosus and Euastacus urospinosus as* populations that have long-term population stability are considered most likely to persist through environmental fluctuations. Population stability is inferred using genetic data and demographic inference.

4: To estimate levels and patterns of contemporary dispersal between populations of *Euastacus hystricosus and Euastacus urospinosus* within the context of habitat fragmentation and climatic variance. By using large numbers of individuals and combining highly resolving microsatellites markers, with GIS derived landscape/climate data the outcomes of this objective should decide the factors limiting dispersal between populations.

Possible side project given time and resources

5: To determine if dispersal in *Euastacus hystricosus* is correlated with its symbiotic flatworm *Temnosewellia batiola.* By comparing the contemporary dispersal between the symbionts and their hosts, it is expected that we can better predict the co-extinction risk of *Temnosewellia batiola should their hosts become extinct.*

Mid Obi Riparian Corridor (1314-017)

The project has fenced 2,200 metres of Obi Obi Creek over two adjoining properties, managing livestock access to Obi Obi Creek and completed the establishment a fenced riparian zone between Maleny and Gardners Falls. Alternative off stream watering has been installed for the livestock and the endangered remnant vegetation on both properties has been enhanced through weed management. The project has complemented the recent LBCCG project on the Erowal property upstream, planned projects revegetating contiguous Walkers Creek, and the extensive environmental activities occurring on the Maleny Community Precinct – immediately across the Obi Obi Creek.

The project has:

- implemented an on-ground project that mitigates threats to water quality;
- promoted integrated catchment management in the Lake Baroon catchment;
- reduced nutrient delivery to waterways;
- reduced sediment delivery to waterways;
- improved aquatic habitats;
- raised community awareness (including water quality issues);
- supported and worked cooperatively with like-minded community organisations;
- protected endangered remnant vegetation;
- restored links between vegetation and enhance wildlife corridors;
- contributed to the conservation of threatened species;
- contributed to climate change adaptation; *and*
- demonstrated best management practice of riparian zones.

The project completed three components:

1. Installed riparian fencing on Obi Obi Creek;
2. Provided alternative watering points for agisted livestock – off stream watering system comprising tank and trough including the recommissioning of a derelict bore on the Marquardt property; *and*
3. Managed weeds within the fenced riparian buffer.

Left: The Maleny Sewage Treatment Plant (STP) lies on the project site. Riparian fencing was erected to the STP boundary.

Above: Disused bore rehabilitated.

Above: Fencing being erected.

Right: Initial weed management/fence-line clearing with posi-track mulcher.

Below: Completed fencing.

Above: Weed management on steep slopes completed by the Lantana Pro's.

Above: Weed management in sensitive Obi Obi Creek riparian zone by Conservation Volunteers.

Hinterland Bush Links (1314-013)

LBCCG provides financial and administrative support to the Hinterland Bushlinks project. The project is hosted by Barung Landcare.

Hinterland Bush Links has been building great momentum over the past year. The community is enthusiastically engaged with on-ground activities and the project has forged strong ties with Sunshine Coast Council, Queensland Trust for Nature, the Great Eastern Ranges Initiative and other connectivity projects throughout Australia. This places Hinterland Bush Links in a national context for biodiversity conservation. A big vision is critical to the conservation of migratory and nomadic species, particularly in the face of climate change.

Spotted Gum Forest at Wilsons Pocket looking out to Mothar Mountain

Within the Hinterland Bush Links region, key linkages are the focus for restoration and connectivity activities but all landholders are encouraged to be part of knitting back a healthy landscape. Some great works are underway in the Cambroon, Obi Creek, Reesville, Bellthorpe and Mary Cairncross linkages.

The significance of the Cambroon Corridor between the Blackall and Conondale ranges has been recognised by Sunshine Coast Council. They recently purchased land in this corridor for the Tuan Environmental Reserve, adjacent to Maleny National Park. This reserve protects habitat for the Tuan, the rare Rufous Bettong and the threatened Glossy Black-Cockatoo, Koala and Black-breasted Button-Quail. It also protects critically endangered Lowland Rainforest. HBL was involved with a community tree-plant at the site and spoke to participants about the relevance of connectivity to the threatened species at this reserve.

Tuan and Rufous Bettong – protected by reserves and restoration in the Cambroon Corridor

One of the major threats to significant riparian rainforest communities in the region is the smothering of canopy vegetation by weed vines. In the Upper Mary Valley, Hinterland Bush Links has developed a long-term strategy for management of these weed vines and has been engaging the community in management through local workshops. As a result of these activities, Burnett Mary Regional Group has continued to fund mapping and control of Cats Claw, Madeira Vine and Dutchmans Pipe in the Cambroon corridor and upstream in the Mary River catchment. Funds will continue to be sought to consolidate this critical work.

Exchanging bags of weeds for free trees at L Yabba Park. Cats Claw creeper smothers rainforest

A wonderful range of workshops have been held over the past year with the support of some very professional presenters. These include sessions on weed vine management, bush restoration, ticks, koala conservation and the ecological role of fungi. Particular workshops were run for neighbours of Mary Cairncross Reserve and for community volunteers at Mary Cairncross Reserve, Maroochy Botanic Gardens and Maroochy Wetlands. A well-attended forum on connecting the bush was held at Crystal Waters where several local people reported on the success of their collaborative restoration work in the Mary Valley and monitoring of a significant landslip in the headwaters.

Fungi workshop – Leathery goblet

Ridge to River workshop at Cambroon

HBL organised the flora and fauna quiz at the Bunya Festival held at Belli Park at the end of the summer. We also promoted the National Koala Count in this region. Visits to landholders have resulted in many people joining up to Land for Wildlife, taking on covenants, applying for Landholder Environment Grants through Council, and just getting down to the nitty gritty of restoring habitat.

HBL has spread the word about connecting landscapes at a number of public gatherings including the Sunshine Coast Council's Conservation Forum attended by several hundred people from the region. Germaine Greer's visit to Maleny to promote her book "White Beech" was an opportunity to showcase the role of volunteers in habitat restoration and connectivity works. The Barung Wood Expo, Land for Wildlife

Open Property days, Kirbys Road Environmental Reserve Big Day Out and various workshops and conferences organised by other groups, have all enabled HBL to raise awareness about connectivity. Items on Facebook and stories in newsletters and local media have also played an important role in engaging community.

A new initiative organised by Barung Landcare and Hinterland Bush Links is Gardens for Wildlife. The project involves smaller property holders who do not qualify for Land for Wildlife, in providing habitat for our local animals and plants. The project was launched at the end of May and the initial focus will be gardens surrounding Mary Cairncross Reserve. Creating habitat in these gardens will enhance and buffer the reserve and create connectivity with the Obi Ck, the Ewen Ck catchment on the southern fall of the Blackall Range, and the Upper Mooloolah catchment. Seventy properties have already joined the program.

HBL is working with Queensland Trust for Nature (QTFN) and the local community towards the purchase of a key connectivity property on the Obi Creek which would link two Nature Refuges. We expect to collaborate with QTFN on other strategic property purchases through their Revolving Property Fund. We also undertook a fauna survey at a property on Belli Creek leased by the Mimburi Upper Mary River Aboriginal Association. The report on this work will assist the organisation to obtain funding for purchase of the property and to continue their environmental and cultural work at the site. At other locations HBL has been linking buyers and sellers of green properties.

HBL undertook a fauna survey and assisted with the Bunya Festival at 'Mimburi' on the Mary River

Roving Restorers has been assisting landholders across the region. The enthusiasm of volunteers has resulted in two events being held each month with regular attendance of 20-30 people. These days not only provide assistance to the landholders but also training for participants and a great exchange of ideas between practitioners. Little Yabba Bushcare continues restoration work on Little Yabba Creek which enhances the Cambroon Corridor, and HBL contributes to Bushcare restoration work along the Obi Creek in Maleny. We are looking to set up two other Bushcare groups at Council reserves on the Blackall Range. HBL also organised a big planting event on the Mary River as part of Bushcare's Major Day Out, a national event run in Landcare Week.

Roving Restorers after weeding privet on the Obi Ck, and tree-planting on the Mary River

To expand restoration works across the Hinterland we are setting up bushlink cluster groups amongst neighbouring landholders. The collaboration of effort gives a great boost to landholders and also enables more effective planning for connectivity. Engaging landholders and initially coordinating these bushlink groups requires substantial time on the part of the HBL Coordinator, and to date administrative and other demands have precluded much activity in this area.

As Hinterland Bush Links achieves success in the protection, restoration and connection of the landscape, we need to demonstrate this success to community, government and funding agencies. To this end we have recently engaged a skilled ecologist and GIS practitioner to illustrate changes in landscape conservation status using maps and other graphic formats. In association with this we plan to deliver a regular E-news to HBL members and other organisations, to report on our success and promote opportunities for participation.

Hinterland Bush Links is two years into a three year community partnership with Sunshine Coast Council. This support has provided a part-time salary and some costs for the coordinator, and renewal of this partnership will be sought in 2015. The funding climate has been tight at State and Federal levels over the past year and funding bodies are often narrow in their scope and highly competitive. As such, Hinterland Bush Links is actively seeking funding from private sources to enable us to engage administrative assistance. This would release the coordinator to set up sustainable cluster groups of landholders and extend the geographical reach of the work.

In 2014-15 the coordinator plans to attend two Great Eastern Ranges forums in NSW, and an international conference and field trip in Sydney, to engage with connectivity science professionals. A pioneer in this field, Harvey Locke, is coming to Queensland prior to the international conference and will address an event that HBL is organising in Maleny for community from across the HBL region. A similar forum and associated workshops are planned for a visiting rainforest ecologist in 2015. We will be seeking additional funding for these activities.

Every day I thank my lucky stars that I live in such a rich landscape where pythons sprawl on the verandah and Black Cockatoos flap lazily past my office window. I also delight in meeting more and more people who want to create a future for our native plants and animals. Engaging that passion is critical to recovering a healthy landscape where the natural values of this region are secure. Hinterland Bush Links will continue to lead in this recovery.

Landholders directly influenced to be involved in restoration	32
Participants at Roving Restorers & Bushcare events	369
Other volunteers	10
Participants at talks & workshops	550
Volunteer hours contributed to restoration	738
Volunteer hours contributed to other aspects of the project	966
Area restored through weeding to release natural regeneration; or revegetation	15 ha
Upper Mary Valley weed vine mapping (Cats Claw, Madeira Vine, Dutchmans Pipe)	131 ha
Upper Mary Valley weed vine control (Cats Claw, Madeira Vine, Dutchmans Pipe)	17.5 ha

Susie Duncan
Coordinator, Hinterland Bush Links

Hinterland Bush Links
connecting restoring protecting
the Sunshine Coast Hinterland

Other Projects

Ananda Marga River School Revegetation (1314-014)

LBCCG supported the revegetation project on the banks of Bridge Creek at the Ananda Marga River School with Plant Pink guards, weed mats, technical advice and logistics.

Seqwater Landslide Program – Research & Remediation (1314-018)

LBCCG provided support to two Seqwater programs studying and remediating landslips in the catchment.

LBCCG was able to provide catchment knowledge, information, mapping and access onto properties for Queensland University of Technology and revegetation contractors.

The QUT research is ongoing and in the first year of the remediation program 3,000 hoop and bunya pines were planted on three properties.

Top left: QUT researchers Jess Trofimovs and Will Stearman, Seqwater's Tim Odgers and landowner Rob Cork viewing landslips on Wittacork.

Left: Contractor Totem Fauna and Flora planting local pine species at Eden Road.

University of Queensland – 'Early response of soil properties and function to riparian rainforest restoration'

LBCCG supported University of Queensland Honours student Rose Gageler with information and access to LBCCG revegetation sites for her thesis '*Early Response of Soil Properties and Function to Riparian Rainforest Restoration*'.

LBCCG also assisted with publication costs – the thesis can be read here: http://www.plosone.org

Griffith University - Algae Research

LBCCG supported Griffith University (Australian Rivers Institute) PhD student Fen Guo with information and access to suitable sites for her thesis '*The effects of light and nutrients on stream food webs*'.

University of Queensland - Soil Carbon Research

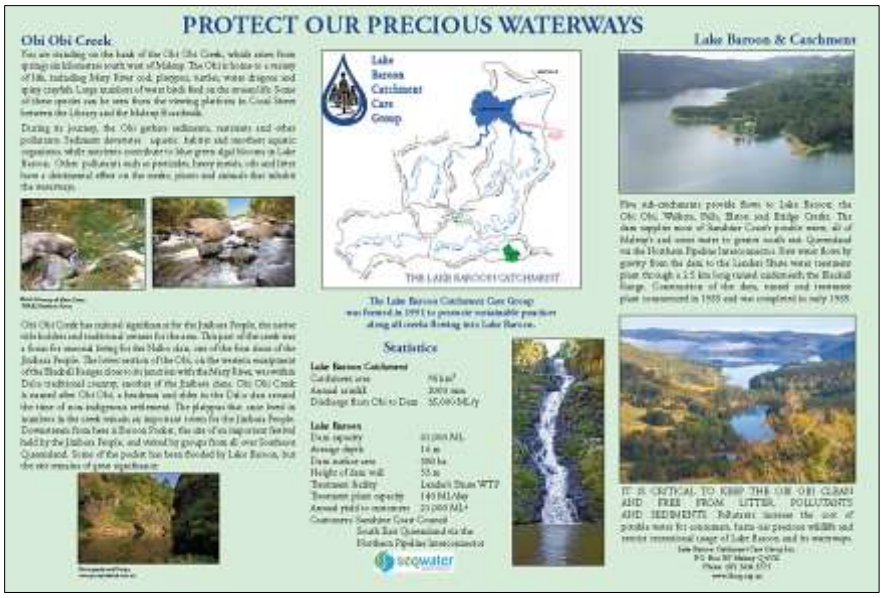
LBCCG supported Griffith University (School of Agriculture and Food Sciences) Honours student Scott Buckley with information and access to suitable sites for his thesis '*Growth of plants in soil with high concentrations of Carbon-13*'.

Cork Dairies Sunshine Coast Council Landholder Environment Grant fencing

LBCCG in partnership with Col Cork received funding to complete the permanent riparian fencing on the 2010-11 LBCCG project Cork Dairies Obi Obi Creek protection.

The permanent fencing replaced the temporary electric fencing installed by LBCCG excluding livestock from Obi Obi Creek and the neighbouring remnant vegetation on the 'Book Farm', while reducing erosion and the deposition of faecal material directly into the waterway.

Tesch Park Sign



Although not completed in 2013-14, LBCCG has been consulting with the Jinibara Peoples and other stakeholders, including Seqwater to redesign the informative, but out of date sign in Tesch Park, Maleny.

The new design reflects the recent native title determination and updates the information on the sign.

PARTNERS

Seqwater is the major project and program funder of LBCCG. In some capacity, Seqwater has been involved in all LBCCG activities throughout the year.

LBCCG and the Hinterland Bush Links collaborated to deliver a project to promote the connecting, restoring and protecting habitat on the Sunshine coast Hinterland.

Barung Landcare provides contracting services for the majority of LBCCG's revegetation programs (including maintenance). Tube-stock is predominantly sourced from the Barung Community nursery.

The Commonwealth Government's Caring for Our Country Community Action Grants program has funded several ongoing LBCCG projects since 2010.

Conservation Volunteers Australia provided labour support to the Mid Obi Riparian Corridor project.

Maleny District Green Hills Fund has been very active on the Maleny Community Precinct in 2013- 14 with support (provision and erection of fencing) from LBCCG.

Burnett Mary Regional Group is the Mary River Catchment's peak natural resource management body. BMRG contributed funding to the Ling Landslip Remediation project.

LBCCG and Sunshine Coast Council collaborated on the Upper Lawley Creek, Mid Obi Riparian Corridor, Ling Landslip Remediation, and Cork Dairies Obi Obi Creek Riparian Protection projects.

LBCCG and East Coast TAFE developed a collaborative partnership in 2013-14. TAFE students provided labour support to several projects – most notably Ling Landslip Remediation, planting 1,120 trees in two days and erecting fencing.

supporting the Sunshine Coast Rivers Initiative

AUDITORS REPORT TO MEMBERS

LAKE BAROON

CATCHMENT CARE GROUP

INC

FINANCIAL STATEMENTS

AND

AUDIT REPORT

FOR THE YEAR ENDED

30TH JUNE 2014

Michael T Harper B.Bus. MIPA. Registered Company Auditor (6286)
Room 2, 2nd Level, 27A Howard Street, Nambour
PO Box 607, Nambour Qld 4560
Phone/Fax 07 5476 4386

LAKE BAROON CATCHMENT CARE GROUP INC

INCOME AND EXPENDITURE STATEMENT
FOR THE YEAR ENDED 30TH JUNE 2014

2013 $		2014 $
	INCOME	
161,177.05	Project Funding	200,454.50
50,000.00	Grant Income	50,900.00
77,262.00	Administration Funding	97,092.00
1,358.00	Donations	1,236.36
130.92	Membership Fees	76.37
6,218.88	Interest Received	4,847.63
296,146.85	**TOTAL INCOME**	354,606.86
	EXPENDITURE	
322.72	Advertising	85.86
	Administration Support	5,058.50
400.00	Audit	400.00
	Bank Charges	0.15
1,145.44	Bookkeeping	860.00
311.86	Catering	140.56
682.40	Computer Expenses	749.09
	Conferences	56.22
5,158.00	Depreciation	4,103.00
3,617.86	Employee Alowances	
690.90	Equipment	2,714.48
45.00	Fees and Permits	46.60
172.68	Fuel	1,354.56
779.59	Insurance	792.91
2,112.50	Mapping	
1,196.73	Meeting Expenses	1,524.78
9.09	Memberships and Subscriptions	50.00
5,250.19	Motor Vehicle Expenses	3,046.44
1,165.94	Photocoping	1,501.36
158.91	Postage	121.81
143.75	Printing and Stationery	526.36
166,177.05	Project Expenditure	200,454.50
505.27	Reference Books	135.46
	Repairs and Maintenance	107.23
89,943.98	Salaries and Wages	100,297.46
119.92	Staff Amenities	43.58
169.99	Sundry Expenses	748.54
8,094.96	Superannuation Contributions	9,155.94
	Superannuation Penalty Charges	
3,655.32	Telephone and Internet	2,791.91
181.95	Trailer Registration	92.55
63.63	Travel	-224.32
527.50	Workcover	585.39
882.11	Workplace Health and Safety	345.27
293,685.24	**TOTAL EXPENDITURE**	337,666.19
2,461.61	**EXCESS OF INCOME OVER EXPENDITURE**	16,940.67

The accompanying notes form part of this financial report

LAKE BAROON CATCHMENT CARE GROUP INC

BALANCE SHEET
AS AT 30TH JUNE 2014

2013 $		2014 $
	MEMBERS FUNDS	
40,138.25	Opening Balance	42,599.86
2,461.61	Add Excess of Income over Expenditure	16,940.67
42,599.86	**TOTAL MEMBERS FUNDS**	59,540.53
	REPRESENTED BY : -	
	ASSETS	
	CURRENT ASSETS	
200.00	Cash on Hand	200.00
1,929.08	Cash at Bank - Maleny Credit Union - 4937S 1	6,616.24
115,127.03	Cash at Bank - Maleny Credit Union - Esaver	6,234.07
61,267.38	Cash at Bank - Maleny Credit Union - Term Deposit	63,897.56
	Trade Debtors	101,805.00
178,523.49	**TOTAL CURRENT ASSETS**	178,752.87
	FIXED ASSETS	
19,760.10	Plant and Equipment - at Cost	19,760.10
16,064.10	Less Accumulated Depreciation	16,591.10
3,696.00		3,169.00
27,937.08	Motor Vehicles - at Cost	27,937.08
10,057.08	Less Accumulated Depreciation	13,633.08
17,880.00		14,304.00
21,576.00	**TOTAL FIXED ASSETS**	17,473.00
200,099.49	**TOTAL ASSETS**	196,225.87
	LESS CURRENT LIABILITIES	
5,972.83	Sundry Creditors	
4,066.61	Superannuation Payable	2,905.08
-589.54	GST Control Account	2,889.72
3,739.20	PAYG Liability	4,910.10
144,310.53	Project Liabilities	125,980.44
157,499.63	**TOTAL CURRENT LIABILITIES**	136,685.34
42,599.86	**NET ASSETS**	59,540.53

The accompanying notes form part of this financial report

LAKE BAROON CATCHMENT CARE GROUP INC

DEPRECIATION SCHEDULE
FOR THE YEAR ENDED 30TH JUNE 2014

Asset	Cost	Acc/Depn	Open WDV	Rate %	Depn	Close WDV
Plant and Equipment						
Trailer	1,640	1,517	123	15.0	18	105
Display Boards	80	80	0	7.5	0	0
Answering Machine	79	79	0	15.0	0	0
Lamp	64	64	0	7.5	0	0
Filing Cabinet	90	90	0	7.5	0	0
Plastic Chairs	40	40	0	7.5	0	0
Turbidity Tubes	104	104	0	7.5	0	0
Computer (Pentium) and Scanner	2,829	2,829	0	36.0	0	0
Water Test Equipment	2,554	1,628	926	7.5	69	857
Tape Measures	147	147	0	7.5	0	0
First Aid Kits	70	70	0	7.5	0	0
Microscopes and Hand Lenses	1,073	652	421	7.5	32	389
Folding Display Unit	1,628	990	638	7.5	48	590
TV Video Unit	565	485	80	15.0	12	68
Brushcutter	963	963	0	30.0	0	0
Cannon S520 Printer	345	345	0	50.0	0	0
Filing Cabinets	1,393	1,162	231	20.0	46	185
Computer	1,445	1,155	290	20.0	58	232
Printer	490	490	0	50.0	0	0
Scanner	100	100	0	50.0	0	0
Concept IT System	2,433	2,280	153	50.0	77	77
Trailer - 13.08.10	1,628	794	834	20.0	167	667
Total Plant and Equipment	**19,760**	**16,064**	**3,696**		**527**	**3,169**
Motor Vehicles						
Ford Ranger Crew Cab 4x4 - 17.08.11	27,937	10,057	17,880	20.0	3,576	14,304
Total Motor Vehicles	**27,937**	**10,057**	**17,880**		**3,576**	**14,304**
Total	**47,697**	**26,121**	**21,576**		**4,103**	**17,473**

The accompanying notes form part of this financial report

Lake Baroon Catchment Care Group Inc

Notes to and forming part of the Financial Statements
For the year ended 30th June 2014

Note 1: Statement of Significant Accounting Policies.
This financial report is a special purpose financial report prepared in order to satisfy the financial reporting requirements of the Associations Incorporation Act (Queensland) and the committee. The Committee has determined that the Lake Baroon Catchment Care Group Inc is not a reporting entity.

The financial report has been prepared in accordance with the requirements of the Associations Incorporation Act (Queensland) and the following Australian Accounting Standards:

Statement of Financial Performance
Accounting for Income Tax
Materiality
Events Occurring after Reporting Date

No other **applicable** Accounting Standards, Urgent Issues, Group Consensus Views or other authoritative pronouncements of the Australian Accounting Standards Board have been applied.

This financial report has been prepared on a cash basis whereby items are brought into account as money is paid or received, from the records of the Lake Baroon Catchment Care Group Inc.

The following **material** accounting policies, which are consistent with the previous period unless otherwise stated, have been adopted in the preparation of this financial report.

(a) Income Tax
The Lake Baroon Catchment Care Group Inc is exempt from income tax under the Australian Income Tax Assessment Act 1997. No provision for income tax has therefore been made in these accounts.

(b) Payments to Members
There were no payments made to members of the Lake Baroon Catchment Care Group Inc in the form of remuneration.

(c) Fixed Assets
Fixed Assets are recorded at cost. Depreciation has been calculated over the useful lives of the assets to the Lake Baroon Catchment Care Group Inc commencing from the time the asset is held ready for use.

Independent Audit Report to the Committee of the Lake Baroon Catchment Care Group Inc For the year ended 30th June 2014

Scope

We have audited the financial statements, being a special purpose financial report, of the Lake Baroon Catchment Care Group Inc for the year ended 30th June 2014. The Committee is responsible for the financial report and has determined that the accounting policies used and described in Note 1 to the financial statements which form part of the financial report are appropriate to meet the requirements of the Associations Incorporation Act (Queensland) and are appropriate to meet the needs of the Committee. We have conducted an independent audit of this financial report in order to express an opinion on it to the Committee. No opinion is expressed as to whether the accounting policies used are appropriate to the needs of the Committee.

The financial report has been prepared for the purpose of fulfilling the requirements of the Associations Incorporation Act (Queensland) and the Committee. We disclaim any assumption of responsibility for any reliance on this report or on the financial report to which it relates to any person other than the Committee, or for any purpose other than that for which it was prepared.

Our audit has been conducted in accordance with Australian Auditing Standards. Our procedures include examination, on a test basis, of evidence supporting the amounts and other disclosures in the financial report and the evaluation of significant accounting estimates. These procedures have been undertaken to form an opinion whether, in all material respects, the financial report is presented fairly in accordance with the accounting policies described in Note 1 so as to present a view which is consistent with our understanding of the Association's financial position, and performance as represented by the results of its operations and its cash flows. These policies do not require the application of all Accounting Standards and other mandatory professional reporting requirements in Australia.

The audit opinion expressed in this report has been formed on the above basis.

Qualification

As is common for organizations of this type, it is not practicable for the Lake Baroon Catchment Care Group Inc to maintain an effective system of internal control over receipts and payments until their initial entry in the accounting records. Accordingly, the audit in relation to these activities was limited to the amounts recorded.

Audit Opinion

In our opinion, except for the effects of such adjustments, if any, as might have been determined to be necessary had the limitation discussed in the qualification paragraph not existed, the financial report presents fairly in accordance with the accounting policies described in Note 1 to the financial statements, the financial position of the Lake Baroon Catchment Care Group Inc as at 30th June 2014 and the results of its operations for the year then ended.

Michael T. Harper (Registered Company Auditor 6286)

Dated this 15th day of October 2014

Lake Baroon Catchment Care Group Inc

Statement by Members of the Committee
For the year ended 30th June 2014

The Committee has determined that the Lake Baroon Catchment Care Group Inc is not a reporting entity and that this special purpose financial report should be prepared in accordance with the accounting policies outlined in Note 1 to the financial statements.

In the opinion of the Committee the financial report as set out:

1. Presents fairly the financial position of the Lake Baroon Catchment Care Group Inc as at 30th June 2014 and its performance for the year ended on that date.

2. At the date of this statement, there are reasonable grounds to believe that the Lake Baroon Catchment Care Group Inc will be able to pay its debts as and when they fall due.

3. All expenses included on the Profit and Loss Statement for the Lake Baroon Catchment Care Group Inc for the year ended 30th June 2014 have been approved for payment by the Committee.

This statement is made in accordance with a resolution of the Committee and is signed for and on behalf of the Committee by:

President.....

Secretary.....

Treasurer.....

Dated this.....day of.....2014