5.7. CAPITAL WORKS PROGRESS REPORT 1ST QUARTER 2015/16

REPORT AUTHOR(S): Paul Hoye, General Manager Operations

DEPARTMENT: Operations

RECOMMENDATION

That Council receives and notes the progress of the Capital Works Program for the 2015 - 2016 financial year.

EXECUTIVE SUMMARY

Council adopted a capital work budget in excess of nineteen million (19) million dollars for the 2015 – 2016 financial year. A significant proportion of the budget (\$9,060,000.00) involves restoration of essential public assets under the Natural Disaster Recovery and Relief Arrangements (NDRRA). The NDRRA works is reported in a separate Council report. Attachment 1 to this report details the progress of the capital works program for the those works with a budget of \$10,000.00 or more for the period of July 1- September 30, 2015. Included in this report are some major projects that were carried over into the new financial year from the 2014/15 Capital Works Program.

The majority of on ground works in the first quarter has involved completing the remaining 2014/15 works, particularly in the Infrastructure area. The first quarter for 2015/16 projects has been largely involved with the design, planning and sourcing phase. Some delays have been experienced with ensuring procurement is in line with requirements, including the Sole Supplier arrangements. The next quarter will see substantial commencement and delivery of many projects across the Operations area.

BACKGROUND

Council adopted a budget for the delivery of capital works in the Shire for the 2015 - 2016 financial year. Attachment 1 gives a summary of the progress of the capital works program for the period July 1-September 30, 2015 and also some some carry over projects from the 2014/16 year. The attachment is in a "traffic light" format so as to provide a quick oversight of the entire program where performance/progress is shown as follows:

Performance Indicators Satisfactory Marginal Unsatisfactory

A shaded month column is also provided in the attachment which shows the anticipated starting month and the months where work is expected to occur and conclude.

COMMENT

Overall, the delivery of the 2015 – 2016 capital works program is on target. Planning and design are a significant proportion of any project and essential for managing risk and delivery of the expected final product. The first quarter has largely been a planning and procurement phase. As new management skills are introduced into the Council, improved project planning, five year project programs and improved project delivery will result. This will then allow for projects to be "shovel ready" before the commencement of the financial year.

Weather, particularly at China Camp, has continued to hamper some projects such as Fischer's Bridge. Options are being investigated in relation to the delivering the most sustainable result in relation to leachate management and landfill capping at Killaloe and new technologies have been discussed with providers. Highlights for the quarter include the major progress in the Degarra causeway (see photo below), the completion of the Whyanbeel causeways and awarding the contract for the Island Point Walking Track.



It is recommended that Council note the contents of this report.

FINANCIAL/RESOURCE IMPLICATIONS

Delivery of a capital works program within budget is essential to ensure that Council is financially sustainable and that Council's assets are maintained and developed to meet the needs of communities within Douglas. All areas of Council's Operations Department are continuing to develop three (3) and five (5) year capital works programs which provide a clear strategy for delivery of capital works projects and allow for the necessary planning and financing to occur. It is pleasing that the majority of projects have been delivered well within budget and in most cases by Council staff.

RISK MANAGEMENT IMPLICATIONS

Council must plan and deliver a suitable capital works program to ensure that its assets are able to service the needs of the communities within Douglas Shire. Council has a statutory obligation as a service provider to ensure it is able to provide water and wastewater services to customers. Council's reputation and the community's amenity would suffer if it is unable to maintain assets and service levels at necessary standards. The consequence of inadequate maintenance and upgrade of capital assets will be increased costs in the future.

SUSTAINABILITY IMPLICATIONS

Economic: Financial sustainability of the Council would be at risk if capital

works programs are not kept within budget, or are not undertaken.

Environmental: Failing to maintain assets can lead to environmental impacts

through the release of materials to the environment outside of licence conditions. Poorly maintained assets can also have impacts

on energy and resource use.

Social: Communities expect assets such as roads, bridges and

water/wastewater systems to safe and maintained to necessary

standards.

CORPORATE/OPERATIONAL PLAN, POLICY REFERENCE

This report has been prepared in accordance with the following:

Corporate Plan 2014-2019 Initiatives:

Theme 2 Building Sustainable Economic Base

Goal 1 – To develop a sustainable Capital Works program that generates local opportunities for employment

COUNCIL'S ROLE

Council can play a number of different roles in certain circumstances and it is important to be clear about which role is appropriate for a specific purpose or circumstance. The implementation of actions will be a collective effort and Council's involvement will vary from information only through to full responsibility for delivery.

The following areas outline where Council has a clear responsibility to act:

Asset Owner: Meeting the responsibilities associated with owning or being the

custodian of assets such as infrastructure.

Fully Responsible: Funding the full cost of a program or activity.

CONSULTATION

Internal: Consultation has been undertaken with the Managers and

Coordinators within the Operations Department and with the

Management Team.

External: Nil.

ATTACHMENTS

Attachment 1 - Capital Works Status Report

Capital Works Traffic Light Report 1st Quarter 2015/16

Status (Traffic Light)	Capital Works Project	Expenditure to date (committed)	Original budget	Budget Variance on Completed Projects	% Complete	Comment
	Degarra Causeway Upgrade Project	\$ 1,127,742.87	\$ 858,130	\$0.00	60%	Construction underway and due for completion in December 2015
	Whyanbeel Road Causeway No.3 Upgrade	\$ 63,821.51	\$ 73,094	\$9,272.49	100%	Completed
	Creb Track First Log Bridge	\$ 88,219.61	\$ 250,000	\$0.00	50%	Startup meeting completed and going to site on 7 September
	Cowrie Range Bloomfield Track	\$ 6,000.00	\$ 278,000	\$0.00	5%	Project to be started April / May 2016. Design phase to be commissioned
	Melelle Bridge Relieving Slab	\$ 1,000.00	\$ 29,000	\$0.00	10%	Project to be started April / May 2016. Design phase to be commissioned
	Reseal Program 2015_16	\$ 154,545.47	\$ 500,000	\$0.00	50%	Spray seal program completed August. Asphalt program to be reviewed and completed by the end of December 2015
	Daintree Ferry Traffic Improvements	\$ -	\$ 50,000	\$0.00	25%	Project plan completed and awaiting NDRRA works to be completed.
	Solander Boulevard Cul-De-Sac K&C	\$ -	\$ 133,300	\$0.00	0%	Construction to be completed in May 2016
	Port Douglas Road - Service Road Upgrade	\$ -	\$ 151,500	\$0.00	0%	Construction to be completed in May 2016
	Avalon Street Footbridge	\$ 1,487.59	\$ 119,000	\$0.00	10%	External design to be commissioned. Installation to be completed in January 2016
	Borzi Road Upgrade	\$ -	\$ 167,000	\$0.00	10%	External design commissioned and construction to coincide with NDRRA work. Due for construction in December 2015
	Old Forestry Road Upgrade	\$ -	\$ 191,000	\$0.00	10%	External design commissioned and construction to coincide with NDRRA work. Due for construction in December 2015
	Kingfisher Lane Concrete Roadway	\$ -	\$ 61,000	\$0.00	10%	To be constructed prior to December 2015.
	Daintree Gateway Carpark Upgrade	\$ -	\$ 70,000	\$0.00	5%	Design only 15/16. RFQ for external design to be issued in November 2015
	NDRRA Activation (x3)	\$	\$ 288,000	\$0.00	99%	Budget for previous activations.
	Pedestrain and Cycleway Program	\$ -	\$ 70,000	\$0.00	15%	Various projects to be completed throughout the year
	Grogan Street Footpath	\$ -	\$ 142,000	\$0.00	0%	To be completed during Christmas school holidays To be completed during Christmas school holidays To be completed during Christmas school holidays
	Develop a Hiking and Mountain Bike Master Plan	\$ -	\$ 15,000	\$0.00	0%	To be commenced after final FNQROC Mountainbike Strategy released to prevent overlap. Strategy meeting to be held November 4, 2015. To be completed in conjunction with the apphalt available project in What Strate by the end of December.
	Wharf Street - Asphalt Footpath Upgrade	\$ -	\$ 85,000	\$0.00	15%	To be completed in conjunction with the asphalt overlay project in Wharf Street by the end of December 2015.
	Island Point Linking Path/Walking Track	\$ -	\$ 75,000	\$0.00	10%	Contract for concept design and final design awarded to World Trail. Concept design delivery December 11, 2015.
	Bells Park - Playground Upgrade	\$ -	\$ 20,000	\$0.00	10%	Quotes received.
	Picnic Tables and Bollards Program	\$ -	\$ 20,000	\$0.00	0%	Various projects to be completed throughout the year
	Mossman Depot - Storage Bays	\$ -	\$ 18,000	\$0.00	10%	Design underway for construction in third quarter
	Wonga Beach Skate Park - Shade Sail	\$ 22,681.82	\$ 22,000	\$0.00	30%	Contractor engaged for supply & installation.
	Port Douglas Replace Timber Bollards	\$ 56.62	\$ 15,000	\$0.00	10%	DSC to develop a project plan and install bollards. To be installed November 2015
	Cape Tribulation Playground Shade Sail	\$ 15,954.55	\$ 15,000	\$0.00	30%	Contractor engaged for supply & installation.
	Front Street Streetscape	\$ 35,977.25	\$ 100,000	\$0.00	40%	Options confirmed, street furniture ordered, irrigation to be installed in November, RFQ for landscape works. To be finalised by February 2016.
	Macrossan Street Bin Replacement	\$ -	\$ 30,000	\$0.00	0%	Design concept, then consult with Councillors and review scope.
	Northern Ferry Area Toilet Site Investigation	\$ -	\$ 10,000	\$0.00	0%	Not commenced
	Port Douglas Fitness Equipment Mossman Water Treatment Plant Replace 2 * Air	\$ 124.55	\$ 30,000	\$0.00	10%	Quotes received and contractor engaged
	Conditioners	\$ -	\$ 15,000	\$0.00	10%	RFQ Documents completed. Installation by November 2015
	Port Douglas Sports Complex - Paint Roof and Outside of Building	\$ -	\$ 60,000	\$0.00	10%	RFQ Documents completed, installation by December 2015
	Mossman Nursery - Machinery Shed and Driveway		\$ 110,000	\$0.00	10%	RFQ closes 21/10/2015. To be constructed by February 2015
	Sharks Clubhouse - Asbestos Removal and Repairs	\$ -	\$ 40,000	\$0.00	10%	RFQ documents completed and closes 21/10/2015. Due for construction by end of December 2015
	Wonga Van Park - Fencing, Storage Shed, Power Box	\$ 1,210.00	\$ 30,000	\$0.00	10%	RFQ documents completed and closes 21/10/2015. Due for construction by end of December 2015
	Port Douglas Depot - Storage Shed	\$ 470.00	\$ 40,000	\$0.00	10%	RFQ documents completed and closes 21/10/2015. Due for construction by end of February 2015
	Sugar Wharf Repairs Structural	\$ -	\$ 30,000	\$0.00	10%	Awaiting exemption certificate to commence works.
	Mossman Shire Hall Storage Facilities	\$ -	\$ 20,000	\$0.00	0%	Design phase
	Diwan Toilet Refurbishment	\$ -	\$ 20,000	\$0.00	10%	Quotes received. To be completed in November 2015.
	Daintree Gateway Toilet - Treatment Installation	\$ -	\$ 20,000	\$0.00	10%	Design phase
	Mossman Library - Staff Shower Install	\$ 800.00	\$ 20,000	\$0.00	10%	Design phase
	Mossman Pool - Regrout Tiles	,	\$ 30,000	\$0.00	0%	On hold awaiting outcome of lease negotiations
	Mossman and Port Douglas Libraries - Security	\$ -	\$ 10,000	\$0.00	5%	RFQ currently underway
	Asset Register	\$	\$ 30,000	\$0.00	5%	On hold pending budget requirements that may be required for urgent works at Mossman Hall and Diwan.
	Black Spot Towers Mill Chroat Council Building	\$ -	\$ 25,000	\$0.00	10%	Quotes received, due for completion by December
	Mill Street Council Building	\$ -	\$ 20,000	\$0.00	10%	Quotes received, due for completion by December 2015
	Fleet Replacement Program	-	\$ 185,000	\$0.00	10%	Vehicles on order.
	Scarab Street Sweeper	\$ -	\$ 360,000	\$0.00	10%	Truck specifications have been finalised and a tender process is to be undertaken prio to Christmas. The leachate management system and capping projects are inter-related and very complex with significant
	Leachate Management System	\$ -	\$ 590,000	\$0.00	5%	long term financial implications for Council. A number of options are being considered to best manage the financial and environmental outcomes
	Leachate Scada Telemetry Reconfiguration	\$ -	\$ 40,000	\$0.00	5%	This is part of the Scada upgrade being undertaken by Water & Waste Water due for completion June 2016
	Killaloe Landfill - Capping of Phase b	\$ -	\$ 300,000	\$0.00	5%	As per leachate item above.
	Cow Bay Drainage Improvements	\$ -	\$ 30,000	\$0.00	5%	Project commenced
	Waste Sites Signage Upgrades	\$ 1,152.39	\$ 20,000	\$0.00	10%	Signage being upgraded progressively
	Cow Bay Transfer Station Fence Replacement	\$ -	\$ 20,000	\$0.00	5%	Minor item will be undertaken later in the year
	Newell Beach Tansfer Station - New Shed	\$ -	\$ 10,000	\$0.00	5%	Minor item will be undertaken later in the year
	Killaloe Extension of Concrete Apron	\$ -	\$ 20,000	\$0.00	5%	Consultant engaged, works will be scoped in conjunction with drop bay repairs
	Killaloe Surveillance Cameras	\$ 204.55	\$ 20,000	\$0.00	10%	Awaiting report from contractor regarding status of current system and additional cameras
	Waste Tracking System	\$ -	\$ 25,000	\$0.00	10%	Proposal received, currently being assessed.
	Port Douglas Harbour Council Moorings Audit and Repairs	\$ -	\$ 20,000	\$0.00	25%	Condition report obtained and first stage of mooring pile upgrade undertaken
	Local Laws Surveillance Cameras	\$ -	\$ 15,000	\$0.00	5%	Not yet commenced. Will piggy back off Killaloe camera investigations.
	Disaster Management Software Flood Cam at Foxton Bridge	\$ -	\$ 30,000 \$ 10,000	\$0.00 \$0.00	75% 5%	Disaster Management Software Guardian installed with training to commence November 30, 2015 Meeting with contractor October.
	Disaster Management Radio System Communication	\$ -	•	\$0.00	5%	Finalising needs with view to RFQ November 2015
	Installation	· -	\$ 20,000	φυ.υυ	376	I mailing fleeds with flew to the Q November 2015

Status (Traffic Light)	Capital Works Project	Expenditure to date (committed)	Original budget	Budget Variance on Completed Projects	% Complete	Comment
	Port Douglas WWTP LLP VSD Control Pumps	\$ -	\$ 85,000	\$0.00	15%	Work was done to establish a "Force to run" control system as part of upgrade. Determined specifications and requested quotes for VSD upgrades
	Port Douglas WWTP PLC Upgrade	\$ 93,515.01	\$ 200,000	\$0.00	5%	Meeting with NHP to determine PLC specifications; Received Quotes for PLC. Issued PO to SCADA Contractor to upgrade software.
	Port Douglas WWTP UV System Upgrade	\$ -	\$ 137,000	\$0.00	10%	Determined Specifications and requested quotes.
	Port Douglas WWTP Odour Control	\$ 12,705.02	\$ 50,000	\$0.00	15%	Odour logging to determine sources and determine reduction strategies. Implemented several steps e.g. replacement of fan and seals. Implementation process continues.
	Mossman WWTP: Citec SCADA upgrade	\$ -	\$ 20,000	\$0.00	10%	Specifications determined. Received quotes and will schedule upgrade.
	Mossman WWTP: Inlet works, screening and grit removal	\$ 10,000.00	\$ 330,000	\$0.00	15%	Design phase completed. Specifications prepared for tendering process.
	Mossman WWTP: Mossman control office and smoko /meeting room	\$ 600.00	\$ 80,000	\$0.00	10%	Obtained pricing and completed design. Requested Infrastructure Branch to assist with the project management
	Mossman WWTP: River Bank Stabilisation (Junction South Mossman and Mossman Rivers)	\$ -	\$ 40,000	\$0.00	5%	Received preliminary proposal and discussed with Infrastructure Branch
	Mossman WWTP: PLC /SCADA upgrade	\$ -	\$ 15,000	\$0.00	5%	Specifications determined. Received quotes and will schedule upgrade.
	Sewer Pump Stations: VSD drives installation A, 4E,4A	\$ -	\$ 80,000	\$0.00	5%	Currently formulating specifications and sourcing quotes.
	Sewer Pump Stations: SPS's pump replacement	\$ 37,802.06	\$ 40,000	\$0.00	50%	Ordered and installed some replacement pumps
	All Sewer Pump Stations: Switchboard and pipework	\$ -	\$ 120,000	\$0.00	10%	Received Quotes for prioritised works to install backflow prevention at high risk pump stations
	upgrade					
	Sewer Pump Stations: Replace pump station safety lids	\$ 26,846.43		\$0.00	30%	Ordered lids
	Sewer pump station safe access :MA	\$ -	\$ 80,000	\$0.00	5%	Currently waiting on surveying information before final design can take place.
	Sewer Pump Stations: Telemetry; replace radios	\$ -	\$ 80,000	\$0.00	10%	Specifications determined. Received quotes.
	Sewer Reticulation: Manhole rehabilitation and sealing	\$ -	\$ 100,000	\$0.00	5%	Pump stations prioritising completed; Currently awaiting quotes.
	Sewer Reticulation: Sewer relining	\$ 85,174.76	\$ 1,000,000	\$0.00	10%	Work was done on prioritised relining in Mossman. Negotiations ongoing to establish contract with relining contractor.
	MWTP Turbidity Monitoring Project	\$ 21,672.05	\$ 48,000	\$0.00	40%	New turbidity meters purchased, site installation commenced, estimated completion Dec 2015.
	MWTP UF Racks	\$ 13,827.00	\$ 45,000	\$0.00	20%	Valves has been purchased and delivered to site, awaiting actuators and adaptors then install work will commence.
	MWTP Gas Chlorine Installation	\$ 3,890.00	\$ 340,000	\$0.00	5%	Awaiting roadway re-zoning, quotes sourced for plants, civil works planning underway.
	Flagstaff Hill Chlorination Project	\$ -	\$ 160,000	\$0.00	10%	Quotes sourced for dosing plant, planning and design underway for civil works.
	Daintree WTP Bank Stabilisation Project	\$ -	\$ 130,000	\$0.00	10%	Project is being coordinated by Engineering.
	Whyanbell WTP Chemical Dosing System Upgrade	\$ 19,092.00	\$ 20,000	\$0.00	50%	New chemical dosing skid ordered, site planning underway.
	Port Views Chlorination Project	\$ 1,750.00		\$0.00	10%	Quotes sourced for dosing plant, planning and design underway for civil works.
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	WTPs SCADA Citec Systems Upgrade	\$ -	\$ 70,000	\$0.00	10%	PO raised, work to be scheduled and progressively delivered.
	WTPs Telemtry RTU Upgrades	\$ -	\$ 37,000	\$0.00	10%	PO raised, work to be scheduled and progressively delivered.
	WTPS Radio Network Upgrades	\$ -	\$ 80,000	\$0.00	10%	PO raised, work to be scheduled and progressively delivered.
	Drinking Water Storage Sealing Investigation	\$ 11,000.00	\$ 300,000	\$0.00	25%	Investigation completed by specialist Contractor, await report with recommendations
	Craiglie Reservoir Roof Replacement	\$ -	\$ 300,000	\$0.00	25%	Investigation completed by specialist Contractor, await report with recommendations
	Newell Beach Upgrade Reticulation Main	\$ -	\$ 80,000	\$0.00	30%	Materials received, job site prepared ready for start mid October
	Newell Beach Esplande Replacements Mains	\$ -	\$ 80,000	\$0.00	5%	Waiting for Quote -Planned start after other projects completed
	Miallo to Syndicated Road Connection Trunk Main	\$ 4,082.00	\$ 25,000	\$0.00	10%	Quotes obtained
	Daintree Intake Trunk Main Controls	\$ -	\$ 20,000	\$0.00	5%	Materials received. Commence end November
	Port Douglas Reservior Access Road	\$ -	\$ 355,000	\$0.00	5%	Negotiating with cane farmer on timing
	Mossman Water Supply Security Scheme	\$ -	\$ 300,000	\$0.00	10%	Consultant appointed to develop and implement water security strategy for Mossman /Port Douglas water
	Installation of Fire Hydrant @ 4 Mill Street	\$ 2,500.00	· · · · · · · · · · · · · · · · · · ·	\$0.00	5%	supply scheme. Project commenced.
2014/15	Landscaping of Mossman Streetscape	\$5,970.91	\$100,000	\$0.00	33%	Design completed. Awaiting traffic permit from DTMR. Street furniture has been ordered and external
2014/15	Sugar Wharf Building - Develop & Start 5 year Renewal	\$6,772.73	\$50,000	\$0.00	25%	contractor appointed. Work to be completed by February 2016. Decking completed. Roof inspection identified re-roofing required and awaiting a heritage exemption for the
2014/15	Plan Cycling/Walking Strategy Implementation	\$15,347.64	\$20,000	\$0.00	70%	roofing materials. DTMR Priority Cycle Route Mapping finalised. Road widening at Cooya Beach to enable bike use on new section complete but costs incurred in roadworks. Signage and path improvements from Teamsters Park to
2014/15	Bridges/Causeways/Drainage - Diggers Bridge - Major	\$57,825.02	\$200,000	\$0.00	33%	Bump Track, New spillway and cycle /walking bridge installed at Teamsters Park wetland. Rails to bridge and Minor maintenance work completed. Major work to be completed in October 2015.
2014/15	works replacement Bridges/Causeways/Drainage - China Camp Replace	\$143,607.95	\$250,000	\$0.00	50%	Construction commenced in August 2015 and the concrete abuttments left to cure. Due for completion in
2014/15	Fischers Bridge (Timber and Install flood way) Bridges/Causeways/Drainage - Mahogany Street reline	\$43,436.34	\$55,000	\$11,563.66	100%	November 2015. Completed
2014/15	pipes Footpath Renewal - Connect Old Cooya to Ocean Breeze	\$9,121.56	\$60,000	\$0.00	15%	Footpath work on hold. To be completed once adjoining development is completed
2014/15	Renewal, Kerb & Channel - Mossman St	\$54,212.56	\$39,000	(\$15,212.56)	100%	Completed. Budget overrun due to necessary trafic control and inadequate scoping for earthworks.
2014/15 2014/15	Renewal, Kerb & Channel - Quaid St Renewal, Kerb & Channel - Bow St & Dan Hart Lane	\$25,441.99 \$0.00	\$23,000 \$30,000	(\$2,441.99) \$0.00	100% 0%	Completed Further investigation found the project was not necessary
	Up-grade Mowbray supply scheme: Upgrade 80mm AC water main to 150mm Class 16 PVC Main, length 5klms	\$192,776.00	\$370,000	\$0.00	66%	Stage 1 of project completed in August 2015. The project will continue as Stage 2 with 2015/2016 capital funding. Total project costs shown.
2014/15	Leachate well upgrades. Pump replacement and gantry installation for continual operation and maintenance requirements. TEP requires continual operation of well pumps.	\$49,830.00	\$50,000	\$0.00	80%	Pump upgrades have occurred. Gantry still to be investigated.
2014/15	Closure of Phase A. Staged capping of Landfill as per TEP SDP	\$28,000.00	\$150,000	\$0.00	25%	Preliminary work and design completed. Exploring alternatives to capping.
2014/15	Closure of Phase B. Staged capping of Landfill as per TEP SDP. Due June 2015	\$0.00	\$150,000	\$0.00	0%	Phase A activities will impact and much of the area is still required for use.
2014/15	Repair and upgrade of drainage system (spillways) as per TEP SDP	\$57,548.30	\$140,000	\$0.00	70%	Spillways upgraded, however, further works identified as required to prevent sediment impact
2014/15	Development of Leachate Management Plan with detailed design of vertical wetlands leachate treatment system and budget allocation. Due May 2015. TEP SDP.	\$29,627.00	\$50,000	\$0.00	hh%	Plan lodged with EHP. Concern is raised with the solution proposed including cost and a second opinion has been sought. This work feeds into the continuing project budget for 15/16
2014/15	Replacement of bunded area for storage of Hazardous	\$28,972.73	\$30,000	\$1,027.27	100%	Works complete.
2014/15	Waste. Purchase and install cardboard baler. Cost to send loose	\$28,972.73	\$20,000	\$0.00	0%	Transport options for cardbord and disposal points need more exploration. Space may be better used for
	cardboard for recycling not cost effective. Drop bay reinforcement. Steel plates to line the bays.					recycled goods shop.
2014/15	Stability of the existing bay walls is questionable. Large fissures, cracks and crumbling occurring.	\$0.00	\$100,000	\$0.00	10%	Consultant engaged, awaiting quote.
2014/15	Construction of geofabric groynes - Newell Beach	\$20,905.00	\$35,000	\$0.00	40%	Approvals now received for Tidal Works and works in the Marine Park. Awaiting Geotextile bag delivery, organising beach profile survey and contractors to deliver project.