

Management and Implementation Plan Actions

Issues detrimental to future health of Georges River and catchment. UPDATED FEB 2011	GRCCC Project	Action	Responsible organisation	7 Funding (\$) and funding source(s)	8 Timing of action	9 Outputs and outcomes	10. Monitoring - Progress Indicator	Responsible Officer	Progress achieved
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WATER

State wide target - By 2015 there is an improvement in the condition of riverine ecosystems

RIVERKEEPER PROGRAM

RIVERKEEPER PROGRAM CONT

Poor water quality; litter; dumping of rubbish into waterways

Riverkeeper

GRCCC develops and implements the annual Riverkeeper Program in partnership with local Councils, NSW Maritime, Department of Corrective Services and other stakeholders

Lead the annual planning and development of the Riverkeeper Program	GRCCC Riverkeeper Program Network	GRCCC Program contribution from 7 of the 9 member councils.	2008, ongoing	Improvement in health of GR catchment waterways	Improvement in efficiency of project management using new project proposal, reporting system and scheduling system	Riverkeeper and Council Riverkeeper Cluster Group members	March 08 Project Proposal format finalised.
Lead the collection of data and information on the GR and waterways	GRCCC Riverkeeper Program Network		2008, ongoing	Improvement in health of GR catchment waterways	Improvement in Riverkeeper database	Riverkeeper	2010 Data base updated and revised to ensure inclusion of
Lead: provide water access to councils where needed for foreshore inspections etc	GRCCC Riverkeeper Program Network		2008, ongoing	Improvement in health of GR catchment waterways	Regular Boat inspections and incidents on the river reported and actioned	Riverkeeper	Ongoing
Lead: develop and coordinate community based programs contributing to rehabilitation of degraded areas	GRCCC Riverkeeper Program Network		2008, ongoing	Increase in community involvement in Riverkeeper programs.	Community and corporate days held that engage the public.	Riverkeeper Cluster / GRCCC Com Engagement Officer	Baine Corporate Day in December 08 and Telstra Tree planting day being held in June 09. Clean up Australia day 2011 will involve community from BCC and FCC.
Lead the management of on-ground works, including those utilising periodic detainees	GRCCC Riverkeeper Program Network		2008, ongoing	Improvement in uptake by councils of on ground projects utilising Riverkeeper program.	Increase in number of councils actively using the Riverkeeper program for clean ups / bush regeneration	Riverkeeper / Council Cluster Members and Corrective Services	2 dedicated buses / officers from CS. Will increase to 3 buses, 5 days per week by end of 2011. Rubbish Collection 4 days per week between November 2010 - February 2011. The 2 Teams currently deployed to complete grant funded bush regeneration projects until late March. OH&S Inspections undertaken by CS. 1st round of sites approved. 2nd round of inspections to take place towards end of March / April.
Lead: produce monthly and annual reports on the outputs of the Riverkeeper Program	GRCCC Riverkeeper Program Network		2008, ongoing	Improvement in reporting on achievements made towards increasing health of GR catchment waterways	Council s informed on what the Riverkeeper is doing in their area and when. Monthly statistics provided to technical officers.	Riverkeeper	Reinstatement of timely monthly reporting to councils. New annual reporting template for Riverkeeper Program being developed.

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RIVER ECOSYSTEMS PROGRAM

The River Ecosystem Program will involve the GRCCC leading an alliance of Councils to improve urban water management with particular focus on stormwater and urban runoff to achieve sustainable water quality and conservation outcomes. The program also aims to improve and protect urban bushland and creeks, urban wildlife and habitats of rare and endangered flora and fauna. Finally, the program aims to improve the sustainability performance of local Councils, small businesses, community organisation and householders in urban areas.

1. Develop a consistent and co-ordinated approach to Stormwater and Urban Water Management throughout the Georges River Catchment.
2. Increase the level of community pride, awareness, consultation and engagement in relation to the Georges River and its tributaries.
3. Improve the health and ecological function of riparian areas, wetlands and aquatic ecosystems within the GR Catchment.
4. Increase the level of communication, co-ordination and consistency in planning between councils and Govt NRM Agencies.

The program is based on the project objectives of the IPCSI, Mid, Upper and Lower Georges River Urban Sustainability Initiatives and the BBWQIP; however the aims and outcomes of the program are applicable to the whole catchment.

Establish River Ecosystems Cluster Group	GRCCC		2008	Group comprised of officers will specialised skills	<ol style="list-style-type: none"> 1. Establish Cluster Group. 2. Develop vision for the program 3. Develop aims and objectives for the program. 4. Develop reporting framework for the program. 	GRCCC Executive Officer	A program cluster group has been established which consists of storm water engineers and other technical officers from our 9 member councils as well as representatives from the SMCMA. Vision, Aims, Objectives and reporting framework established. Councils will report on onground works relevant to the program quarterly.
Lead local councils to improve urban water management with particular focus on stormwater and urban runoff to achieve sustainable water quality and conservation outcomes.	All member councils, SMCMA		2009 ongoing	Policys and planning instruments identified and employed that will improve water quality and nutrient levels. Establish consistent policy and planning within all member councils.	<ol style="list-style-type: none"> 1. Undertaking a review of all planning provisions related to WSUD within the GRCCC's 9 member councils 2. Agreement on wording for LEP and DCP and accompanying (eg. Design guidelines, Development Assessment Checklists, standard drawings etc.) policies framework and content of DCPs (utilising DECC, SMCMA Model DCP - LEP, Parramatta Council / Sydney. 3. Agreement on stormwater quality targets across the GR catchment. 4. Identification of Council knowledge gaps and preferred training needs (eg. Life Cycle Costing, Design, etc.) of training sessions to build internal staff capacity to ensure WSUD is incorporated into all aspects of Council business - who would do the training - identification of key staff as well as councillors and budget required for this staff capacity building. 5. Identify what should be included in a regional agreement. 5. Consultation with councils on draft agreement. 	River Ecosystems Cluster	Workshops conducted on developing consistent policy and planning approach to sustainable urban water management across region. Contents of what should be included in a draft regional agreement brainstormed. Impediments identified. Workshop held at LCC where FCC presented best practice case study. Attended by Planning and DECCW, SMCMA Kate Black and all councils 2009. 3rd meeting held at BCC group agreed that before draft LEP's DCPs and targets could be adopted education needed to occur first. Group agreed on holding a river cruise for councillors and senior management to hear about WSUD. 2010 GRCCC supported LGRSI in its efforts run WSUD Adoption workshops and Action Plan sessions at all catchment councils. 2011 GRCCC assists with co-ordination of WSUD Rivercruise organised by USI's.

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<p>Yeramba Lagoon receives polluted stormwater runoff and sewer overflows; weed invasion and poor water quality. Mill Ck has illegal land use issues; sedimentation and destruction of salt marsh habitat</p>	<p>River Ecosystems Program - Mid Georges River Sustainability Initiative GRCCC leads the alliance of Councils to improve urban water management with particular focus on stormwater and urban runoff to achieve sustainable water quality and conservation outcomes; to improve and protect urban bushland and creeks, urban wildlife and habitats of rare and endangered flora and fauna; to improve the sustainability performance of local Councils, small businesses and community organisations and householders in urban areas</p>	<p>Lead local Councils, state agencies, SMCMA and community groups to establish good partnerships and governance</p>	<p>GRCCC River Ecosystems Program Network</p>	<p>\$1,847,680 (NSW Environmental Trust, Bankstown and Sutherland Councils, GRCCC, DECC, Bushcare groups)</p>	<p>Sep-08</p>	<p>Reduced erosion - soil stabilisation; Improved water quality in Mill Ck and Yeramba Lagoon; Decreased area of aquatic weeds; Decline in litter, illegal rubbish dumping, car bodies, etc; Improved urban stormwater management, minimising stress on existing infrastructure</p>		<p>GRCCC Exec Officer / MGRSI Project Manager and Riverecosystems project cluster group</p>	<p>GRCCC is Chairing the project Steering Committee and has attended meetings and provided feedback on draft plans. GRCCC has facilitated the spread of information amongst its network in relation to the project. River Ecosystem Program cluster group established.</p>
		<p>Lead concept development; planning and analysis. Determine: "What does a healthy Georges River look like? How is it achieved?"</p>	<p>GRCCC River Ecosystems Program Network</p>		<p>2008 Sep</p>	<p>Develop regional goals and objectives</p>	<p>Goals and objectives of program cluster established</p>	<p>GRCCC Exec Officer / MGRSI Project Manager and Riverecosystems project cluster group</p>	<p>Goals and objectives of program developed and agreed on by cluster and GRCCC Executive Group</p>
		<p>Lead the identification of strategic frameworks and data collection</p>	<p>GRCCC River Ecosystems Program Network</p>		<p>2008</p>	<p>Establish consistent sustainable approach urban water management across region through agreementn on improved planning and policy</p>	<p>Regional workshops on urban water management planning convened and well attended. Development of a framework of what should be included in an agreement.</p>	<p>Cluster Group & Urban Sustainability Initiative Project Managers</p>	<p>1st workshop held on 26 February 09. Attended by strategic planners, stormwater officers and engineers. Framework of what would / should appear in regional agreement developed and impediments identified. 2nd workshop will be held on 26 May.</p>
		<p>Lead: hold first bi-annual stakeholder forum re 2 sites at Mills Ck and Yeramba Lagoon</p>	<p>GRCCC River Ecosystems Program Network</p>		<p>Nov-09</p>	<p>Land strategies developed that meet the community's expectations and are not at the expense of the natural environment; Foreshore recreational connectivity between State Government and local Council foreshore reserves making them more accessible; Hierarchical improvement in knowledge of environmental issues, from Councilors to community; Management responsibility of the Georges River shared on a regional basis.</p>		<p>GRCCC Exec Officer / Project Manager MGRSI in conjunction with cluster group so that each council is represented at the forum.</p>	<p>MGRSI Project Manager has organised and held stakeholder sessions at Yeramba and consultation interviews have begun with Mill Stakeholders. A Mill Creek community session is proposed for late May. 2nd stakeholder session held at Yeramba Lagoon in 2010 with assistance from GRCCC Riverkeeper.</p>

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Mid Georges River Sustainability Initiative cont.		Lead: restrict access to former Defence Land by 4WD and trail bikes	GRCCC River Ecosystems Program Network		Oct-08	4WD/trail bikers educated and engaged to change the way the area is used by them; Informal/illegal tracks and access closed and tracks for continued public use formalised, protecting environmental and recreational amenity;	Education strategy implemented to 4WD/trail bike users; Illegal tracks and access closed.	Councils, NPWS, Aboriginal Land Council, Riverkeeper Program to provide work teams.	Negotiations ongoing with land holders and 4WD Clubs.
		Lead: develop GRCCC website	GRCCC River Ecosystems Program Network		May-09	Regional education and increased knowledge and participation of local communities. Benefits of increased public education include: New bushcare/ community groups established; Areas of Aboriginal cultural significance and of heritage value protected; Issues prioritised to address across governance and resources concentrated into identified high priority issues; Need for continual remediation avoided.	Consultation with councils and stakeholders on Website content; website workshop conducted; consultants brief developed; tender document developed; quotes received; choose company to build site; establish core team to work with consultants in developing the site and content. Site to go live for testing phase. Training provided for those updating content at each council.	GRCCC / Project Managers for MGRSI and UGRSI	GRCCC lead the strategy to develop a catchment wide website rather than having 3 separate websites linked with each urban sustainability initiative. This pooled resources and ensured regional continuity in the messages going out to stakeholders and community. BlueArc engaged. GRCCC uploaded content to website for councils prior to the launch. Website launched - attended by over 60 people with Community engagement activities and media coverage. Visitation to website is tracked and is increasing. Georges River Website has become a valuable resource for stakeholders. Website now hosted and managed by GRCCC.
		Lead: initiate Councillor/Council staff education sessions on WSUD, foreshore planning, env legislation, etc	GRCCC River Ecosystems Program Network		2009 Oct	WSUD principles adopted, minimising costs incurred from water consumption and use in the long term;	High level of councillor and water resource staff attendance	GRCCC Exec Officer / MGRSI Project Manager and Rivercosystems project cluster group	Identified as a tool to be used in adoption of a regional agreement on sustainable and consistent urban water planning and policy.
		Lead: ongoing compliance, education and maintenance regarding fence restricting access to former Defence Land	GRCCC River Ecosystems Program Network		2009 Oct, 2010 Oct	Compliance measures to stop illegal access, working with RTA, Council rangers, DECC and police	Educational material posted on website. Reduction in incidents of illegal entry to former defence land.	GRCCC / MGRSI Project Manager / MGRSI Steering Committee / Project Team and Rivercosystems project cluster	Negotiations taking place over the fence with landowners. Education strategy currently being developed by T Issues consultancy firm. Barrier fence installed. Completed.
		Lead preparation of progress reports	GRCCC River Ecosystems Program Network		2008 Oct 2010 Oct	Timely and accurate reporting		Bankstown Council reports on Grant / GRCCC Exec Officer reports on Ecosystem program. Cluster members report on own council achievement using River Ecosystem reporting template.	MGRSI reporting on at each GRCCC meeting. Timely reports to NSW Trust 6 monthly on MGRSI. Rivercosystem cluster meeting minutes distributed to members. Councils provide report on their relevant projects using template at each cluster meeting. Completed.

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<p>Mid Georges River Sustainability Initiative cont.</p>		Lead implementation of identified actions in and around 2 pilot sites	GRCCC River Ecosystems Program Network		2009 Oct 2010 Oct	Improved habitat connectivity, biodiversity and fauna protection; protection of wetlands and foreshore environments; increased area of saltmarsh and Sydney Turpentine Ironbark Forest (EEC); JAMBA/CAMBA listed species including the White Throated Needle-tail and Great Egret population numbers increase; weed eradication/ minimisation and continued	On ground work implemented as directed by master plan. Increase in species richness and biodiversity	GRCCC / MGRSI Project Manager and River ecosystems project cluster group	Dedicated Riverkeeper work team for MGRSI established. Discussion occurring with UGRSI in relation to establishing a team for this project. Draft MOU prepared to provide terms of reference for the use of these dedicated Riverkeeper teams. Works to be identified by from the Master Plan. Bush Regen Complete at Mill Creek and currently being 80 % complete at Yeramba as of Feb 2011.
		Lead- review Councillor sessions and continue if supported	GRCCC River Ecosystems Program Network		2011			GRCCC Executive Officer	Proposing councillor briefing sessions to give overview of work of USI's in partnership with GRCCC and other GRCCC Programs.
<p>GRCCC supports the development and implementation of revised Stormwater Management Plans by all nine local Councils. Stormwater program has been incorporated into River Ecosystem Program</p>	<p>River Ecosystems Program Stormwater measures</p>	Partner with local Councils to review and implement educational strategies to increase community awareness and understanding of catchment issues and actions especially in relation to pollution prevention and protection/enhancement of biodiversity, targeting residential areas, commercial and industrial premises and recreational	GRCCC River Ecosystems Program Network, Councils		2008	Improvement in water quality in Prospect Creek, Saltpan Creek, mid-Georges River and other receiving waters	Educational Strategy Developed. Posted on website and conveyed to community groups at stakeholder sessions. Improvement in water quality at Prospect Creek, Saltpan Creek and at other neighbouring sites.	River Ecosystem Cluster Group / Communication Cluster Group	Educational messages being developed for Georges River Website.
		Partner with local Councils to develop and implement consistent stormwater management and WSUD training for Council staff	GRCCC River Ecosystem Program, Councils		2009 on going	Improvement in water quality in Prospect Creek and other receiving waters	Training program developed. Sessions scheduled for staff. Good attendance levels.	River Ecosystem Cluster Group	This has been identified as an action that first requires increase in awareness at councillor and senior management level. In 2010 WSUD awareness sessions were held in Mid and Lower Catchment. 2011 WSUD awareness cruise held. Need to engage councils in upper catchment will be focussed on in 2011.
		Partner with SMCMA and local councils to identify stormwater outlets requiring remedial action	GRCCC River Ecosystem Program, SMCMA, Councils		2012	Priority stormwater outfalls identified and managed appropriately; improvement in health of GR catchment waterways	Priority stormwater outfalls identified and managed appropriately; improvement in health of GR catchment waterways	River Ecosystem Cluster Group	Being undertaken as part of BBCCI and Estuary Processes Study within Estuary Management Plan.
		Partner with local Councils to seek funding for and implement waterway and Council Stormwater Management Plans	GRCCC River Ecosystem Program, Councils		2012	Priority stormwater outfalls identified and managed appropriately; improvement in health of GR catchment waterways	Source appropriate funding. Funding submission developed in partnership with member councils. Application lodged with letters of support from member councils and associated agencies.	River Ecosystem Cluster Group	

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River Ecosystems Program Stormwater measures cont.		Partner with SMCMA to institute education program on waterway management	GRCCC River Ecosystems Program Network, SMCMA		2016	Improvement in health of GR catchment waterways	Support SMCMA in the delivery of the program to council members and community.		
		Partner with SMCMA to develop prioritised list for modification of fish passage barriers	GRCCC River Ecosystems Program Network, SMCMA		2016	Improvement in health of GR catchment waterways. Remove or remediate barriers to fish passage	Improvement in health of GR catchment waterways. Remove or remediate barriers to fish passage		
		Partner with local Councils to ensure that Chipping Norton Lakes are available for secondary contact and that Prospect Reservoir is available for primary contact use (swimming)	GRCCC River Ecosystems Program Network, Councils		2010	Improvement in water quality in receiving waters	Improvement in water quality in receiving waters		
		Partner with SMCMA and local Councils to institute education program on waterway management	GRCCC River Ecosystems Program Network, SMCMA, Councils		2016	Improvement in health of GR catchment waterways, and a xx% reduction in the weight of litter collected from gross	Improvement in health of GR catchment waterways, and a xx% reduction in the weight of litter collected from gross pollutant traps		
Botany Bay Coastal Catchment Initiative (BBCCI) GRCCC supports the development and implementation of a water quality implementation plan for Botany Bay and its catchment		Partner with SMCMA and local Councils to identify opportunities and barriers to the adoption of water sensitive urban design in the catchment	GRCCC River Ecosystems Program Network, SMCMA, Councils		2007	Long term protection of the surface waters of Botany Bay, its estuaries and its catchments	Long term protection of the surface waters of Botany Bay, its estuaries and its catchments		SMCMA have attended River Ecosystem Program Meetings and impediments to adoption of WSUD identified.
		Partner with SMCMA and local Councils to develop a water sensitive urban design adoption strategy; support Councils include WSUD in their planning processes	GRCCC River Ecosystems Program Network, SMCMA, Councils		2008	Long term protection of the surface waters of Botany Bay, its estuaries and its catchments	Long term protection of the surface waters of Botany Bay, its estuaries and its catchments	River Ecosystems Cluster and SMCMA	SMCMA attending River Ecosystem Program workshop 26 May to discuss adoption strategy.
		Partner with SMCMA and local Councils to seek Commonwealth funding for Phase 2 of the BBCCI	GRCCC River Ecosystems Program Network, SMCMA		2008	Long term protection of the surface waters of Botany Bay, its estuaries and its catchments	GRCCC provides letter of support to BBCCI for funding application	GRCCC Executive Officer	GRCCC has provided letter of support for BBCCI funding applications
		Partner with SMCMA and local Councils to draft water quality objectives and load targets needed to protect the draft environmental objectives	GRCCC River Ecosystems Program Network, SMCMA, Councils		2009	Long term protection of the surface waters of Botany Bay, its estuaries and its catchments	Long term protection of the surface waters of Botany Bay, its estuaries and its catchments	River Ecosystems Cluster and SMCMA	GRCCC co-ordinates councils and agency workshops and draft WQ objectives and targets identified.
		Partner with SMCMA and local Councils to develop management options to meet the water quality objectives and load targets; assess cost and effectiveness of options; select options	GRCCC River Ecosystems Program Network, SMCMA, Councils		2009	Long term protection of the surface waters of Botany Bay, its estuaries and its catchments	Long term protection of the surface waters of Botany Bay, its estuaries and its catchments	River Ecosystems Cluster and SMCMA	It was agreed by cluster that because councils were at very different stages in the revision of their LEPs and DCP's and willingness to adopt WSUD technology that education of council Executives was the best approach.
		Partner with local Councils to seek funding for and implement waterway and Council Stormwater Management Plans	GRCCC River Ecosystems Program Network, Councils		2010	Long term protection of the surface waters of Botany Bay, its estuaries and its catchments	Source appropriate funding. Funding submission developed in partnership with member councils. Application lodged with letters of support from member councils and associated agencies.	River Ecosystems Cluster and SMCMA	Postponed until after council WSUD awareness sessions.

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	River Ecosystems Program Water sensitive urban design (WSUD) GRCCC supports inclusion of WSUD principles in local Councils' planning instruments	Lead local councils in discussion on including WSUD principles in LEP's & DCPs.	GRCCC River Ecosystems Program, SMCMA, Councils		2009 / 2010	Consistent urban water management policy and planning across catchment that leads to improved water quality and nutrient levels	Workshops with council stormwater engineers and planners conducted to discuss the need for a consistent approach across the region. Impediments identified, resources identified, actions identified, plan / agreement developed, agreement ratified by member councils.	River Ecosystems Cluster	First workshop conducted 26 February. Identified what would need to be included in a regional agreement and the impediments. Second workshop which will look at a best practice case study, identifying resources to assist council and how to progress an agreement will be held on 26 May at Liverpool. 2011 Cruise held to raise awareness of WSUD.
		Partner with local Councils to seek funding for and implement Council Stormwater Management Plans	GRCCC River Ecosystems Program Network, Councils		2010	WSUD practices adopted and applied by local Councils	Source appropriate funding. Funding submission developed in partnership with member councils. Application lodged with letters of support from member councils and associated agencies. WSUD practices adopted and applied by local Councils	River Ecosystems cluster / councils	Postponed until after council WSUD awareness sessions.
Encroaching urban development introducing weeds and feral pests; increasing volumes of urban stormwater; community has poor view of wetlands; sedimentation and gross pollutants; degraded breeding areas and habitats	River Ecosystems Program Metropolitan Water Sharing Plan GRCCC partners with SMCMA on community consultation on Metropolitan Water Sharing Plan; and with SMCMA and local Councils to implement the Plan	Partner with SMCMA and local Councils to identify opportunities to implement water management strategies in the Metropolitan Water Sharing Plan	GRCCC River Ecosystems Program Network, SMCMA, Councils		2010	Incorporation of stormwater harvesting, treatment and reuse practices in all aspects of development in the GR catchment	Incorporation of stormwater harvesting, treatment and reuse practices in all aspects of development in the GR catchment	SMCMA, River Ecosystems Cluster	
		Partner with SMCMA to facilitate briefings and other community consultation on Metropolitan Water Sharing Plan	GRCCC River Ecosystems Program Network, SMCMA		2010	Key stakeholders have greater awareness and understanding of the planning process	Key stakeholders have greater awareness and understanding of the planning process	SMCMA, River Ecosystems Cluster	
			River Ecosystem cluster / SMCMA / Sutherland, Liverpool, Fairfield and Campbelltown Councils		2009	Plans of management developed for wetlands within the catchment. Rehabilitation programs for significant wetlands implemented.	Funding sourced to develop plans of management for wetlands. Councils apply for funding. Plans developed and implemented. Condition of wetlands improved, biodiversity increased.	SMCMA, River Ecosystems Cluster	GRCCC partners with SMCMA in funding applications to support wetland conservation in GR catchment. GRCCC promotes funding available through SMCMA for development of wetland management plans. Liverpool Council,
									Applications submitted by Fairfield City Council (joint with Liverpool Council) - for Cabramatta Creek Wetland, Sutherland Shire Council - Marton Park Wetland, Campbelltown City Council - Park Central (Marsden Park) Constructed Wetland
		Lead local Councils to consider wetland conservation in their LEPs and DCPs	GRCCC River Ecosystems Program Network		2009	Consistent approach to management planning and rehabilitation of wetlands	Consistent approach to management planning and rehabilitation of wetlands	River Ecosystems Cluster	
		Partner with SMCMA and nine councils to develop an education program on wetland importance for catchment health	GRCCC River Ecosystems Program Network, SMCMA, Councils		2009	Consistent approach to management planning and rehabilitation of wetlands	Consistent approach to management planning and rehabilitation of wetlands	River Ecosystems Cluster / SMCMA	

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FLOODPLAIN MANAGEMENT PROGRAM

Floodplain management

GRCCC partners with SMCMA to assess the existing status of Floodplain Risk Management Plans with the nine local Councils; and supports Councils with implementation of floodplain risk management studies and plans

<p>Partner with SMCMA to assess the existing status of Floodplain Risk Management Plans with the nine local Councils</p>	<p>GRCCC Floodplain Management Program Network, SMCMA, Councils</p>		<p>2009</p>	<p>Floodplain Risk Management Plans and policies adopted by nine local Councils, reducing flood risk to people and property caused by new development and redevelopment on flood liable land</p>	<p>Floodplain Risk Management Plans and policies adopted by nine local Councils, reducing flood risk to people and property caused by new development and redevelopment on flood liable land</p>		
<p>Partner with SMCMA to assist local Councils incorporate best practice flood mitigation strategies and technologies</p>	<p>GRCCC Floodplain Management Program Network, SMCMA, Councils</p>		<p>2009</p>	<p>Floodplain Risk Management Plans and policies adopted by nine local Councils, reducing flood risk to people and property caused by new development and redevelopment on flood</p>	<p>Floodplain Risk Management Plans and policies adopted by nine local Councils, reducing flood risk to people and property caused by new development and redevelopment on flood</p>		
<p>Partner with member Councils to increase community flood awareness and understanding of related catchment issues</p>	<p>GRCCC Floodplain Management Program Network, Councils</p>		<p>2009, ongoing</p>	<p>Reduced flood risk to people and property; reduced flood impact on waterways, riparian corridors and the natural catchment</p>	<p>Reduced flood risk to people and property; reduced flood impact on waterways, riparian corridors and the natural catchment</p>		<p>Information on flood management to increase community awareness will be available on Georges River website</p>
<p>Partner with local Councils to review and implement educational strategies to increase community awareness and understanding of catchment issues and actions especially in relation to pollution prevention and protection/enhancement of biodiversity, targeting recreational areas</p>	<p>GRCCC Floodplain Management Program Network, Councils</p>		<p>2008, ongoing</p>	<p>Improved community awareness of environmental issues</p>	<p>Improved community awareness of environmental issues</p>		

Georges River Corridor Plans of Management

GRCCC supports local Councils implementation of plans of management for the Georges River Corridor and Chipping Norton Lakes

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By 2015 there is an improvement in the ability of groundwater systems to support groundwater dependent ecosystems and designated beneficial uses

By 2015 there is no decline in the condition of marine waters and ecosystems

By 2015 there is an improvement in the condition of important wetlands, and the extent of those wetlands is maintained

By 2015 there is an improvement in the condition of estuaries and coastal lake ecosystems

ESTUARINE MANAGEMENT PROGRAM

Limited coordinated aquatic pest management; feral pests; boating destroys seagrass and other vegetation communities; effluent and stormwater pollution; reduction in mangrove communities; potential for acid sulfate soils; increase in frequency and severity of algal blooms

Georges River Estuary Management Plan
GRCCC leads the development and implementation of the Georges River Estuary Management Plan

Lead the development of the Georges River Estuary Management Plan	GRCCC Estuary Management Committee includes, SMCMA, DECC, NPWS, DPI, Dept of Lands, NSW Maritime, HCC, BCC, SSC, LCC, KC, RCC and 3 community reps.	\$25,000 (DECC)	May-08	Improved health of Georges River estuary, including water quality, riparian vegetation, threatened species, aquatic habitat & pests	Estuary Management Committee established. Consultants brief written and distributed to committee. First meeting of committee held to provide an overview of Estuary Mgt Program	GRCCC Exec Officer / DECC	Est Mgt Committee established. Consultants brief developed in partnership with DECC. Brief distributed to EMC and first meeting held to review it. Presentation given by DECC to EMC on Estuary Mgt Program.
			Aug-08			D. Wiecek, DECC	Only 2 companies submit non confirming tenders. DECC recommends that cost benefits likely to be obtained by combing the data compilation and the estuary processes study would produce a better outcome than continuing with either of the current tenders.
GRCCC to seek funding from DECCW for subsequent stages of the planning process.	GRCCC, Liverpool, Rockdale, Bankstown, Sutherland, Hurstville and Kogarah Councils, DECC	\$40,000 from DECC for 2nd stage of the planning process. 6 Councils to match funding with a contribution of approx \$6,700 each	Jun-08	Application for Estuary Processes Study	Funding applications sought form DECC and matching funds sought from councils as specified in DECC grant guidelines.	GRCCC Exec Officer / DECC	Application lodged with DECC and submissions seeking funds from the 6 estuarine councils sent to councils. Funds pledged from 4 of the 6 councils as at Aug 08
			Dec-08			GRCCC Exec Officer / D. Wiecek -DECC	Application approved by DECC and funding submissions to the 6 estuarine councils also approved.
			Feb-09			GRCCC Exec Officer / GREMC / D.Wiecek, DECC	EMC, Councils and agency stakeholders consulted on possible studies to be included in Estuary Processes Study.
			March 09, April 09			GRCCC Exec Officer / D.Wiecek, DECCW / GREMC	New combined consultants brief finalised and issued to EMC for comment. Brief issued to DECC consultants list for quotations due by 15 May 09

Management and Implementation Plan Actions

Issues detrimental to future health of Georges River and catchment. UPDATED FEB 2011	GRCCC Project	Action	Responsible organisation	7 Funding (\$) and funding source(s)	8 Timing of action	9 Outputs and outcomes	10. Monitoring - Progress Indicator	Responsible Officer	Progress achieved
Georges River Estuary Management Plan cont.					2010	Combined Data Compilation and Estuary Processes study	Study Complete.	GRCCC Exec Officer / D.Wiecek, DECCW / GREMC	SMEC engaged to produce study. Study Completed 2010.
					Feb 2011	Estuary Management Study and Plan	Estuary Management Study and Plan Complete	GRCCC Exec Officer / D.Wiecek, DECCW / GREMC	Brief developed. Reviewed by GREMC. Issued for quotation Feb 2011.
					Oct to Dec 2011	Plan issued for public comment and completed.	Plan issued for public comment and completed.	GRCCC Exec Officer / D.Wiecek, DECCW / GREMC	
Community marine pest awareness GRCCC partners with the SMCMA and local Councils to increase the capacity of the community to identify and report on current and emergent marine pests		Partner with the SMCMA and local Councils to incorporate pest management into local Council strategies; to engage community groups to raise community awareness about marine pests; and to encourage input by the community to pest containment programs	GRCCC Estuary Management Committee, SMCMA, Councils		2012	The capacity of the community to identify and report on current and emergent marine pests is increased	Community engagement events held.		Marine pest seminar held in conjunction with SMCMA at Riverkeeper Centre in March 09.

Management and Implementation Plan Actions

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LAND

LAND PROGRAM

By 2015 there is an improvement in soil condition

Urban activities adversely impact on salinity; limited understanding of salinity processes; development into areas of acid sulfate soils

Soils

GRCCC supports the development and implementation of appropriate salinity and acid sulphate soil management controls

Partner with SMCMA to increase the awareness about the risk of salinity and develop best practice guidelines	GRCCC Land Program Network, SMCMA		2011	Sub-regional strategies and LEPs include appropriate salinity and acid sulphate soil management controls			
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By 2015 there is an increase in the area of land that is managed within its capacity

Best Management Practices not enforced; urban activities adversely impact on salinity; limited understanding of salinity processes; development into areas of acid sulfate soils; pressure to develop unsewered land; cumulative loss of Aboriginal archaeological sites

Land management

GRCCC partners with SMCMA and Councils to minimise sediment load inputs to urban bushland and waterways through best practice erosion and sediment control strategies; to ensure that land management practices that minimise the occurrence of salinity and acid sulfate soils, and mitigate their impacts have been adopted; to support the development and implementation of greywater reuse strategies; and to prioritise areas of regional cultural significance to provide for land use planning

Lead. GRCCC NRM activities have a positive impact on soil erosion	GRCCC Land Program Network		2016	Sediment load inputs to urban bushland and waterways minimised through best practice erosion and sediment control strategies	Sediment load inputs to urban bushland and waterways minimised through best practice erosion and sediment control strategies		
Partner with SMCMA and local Councils to educate Councils and authorities that manage bushfire prone land to limit sediment erosion risk	GRCCC Land Program Network, SMCMA, Councils		2016	Sediment load inputs to urban bushland and waterways minimised through best practice erosion and sediment control strategies	Sediment load inputs to urban bushland and waterways minimised through best practice erosion and sediment control strategies		
Partner with SMCMA and local Councils to seek funds for on-ground works - boardwalks and improvement of trails	GRCCC Land Program Network, SMCMA, Councils		2016	Sediment load inputs to urban bushland and waterways minimised through best practice erosion and sediment control strategies	Sediment load inputs to urban bushland and waterways minimised through best practice erosion and sediment control strategies		
Partner with SMCMA to promote local Council road sweeping to collect accumulated sediment in road gutters and drainage pits	GRCCC Land Program Network, SMCMA, Councils		2016	Sediment load inputs to urban bushland and waterways minimised through best practice erosion and sediment control strategies	Sediment load inputs to urban bushland and waterways minimised through best practice erosion and sediment control strategies		
Lead. GRCCC NRM activities have a positive or nil impact on salinity	GRCCC Land Program Network		2016	Adoption of practices and technologies in the planning process and in industry which reduce the impacts of increasing salinity levels to buildings and the productivity of land	Adoption of practices and technologies in the planning process and in industry which reduce the impacts of increasing salinity levels to buildings and the productivity of land		

Management and Implementation Plan Actions

Issues detrimental to future health of Georges River and catchment. UPDATED FEB 2011	GRCCC Project	Action	Responsible organisation	7 Funding (\$) and funding source(s)	8 Timing of action	9 Outputs and outcomes	10. Monitoring - Progress Indicator	Responsible Officer	Progress achieved
Land Management cont.		Partner with SMCMA and local Councils to increase awareness about the risk of salinity and develop best practice guidelines and protocols	GRCCC Land Program Network, SMCMA, Councils		2016	Adoption of practices and technologies in the planning process and in industry which reduce the impacts of increasing salinity levels to buildings and the productivity of land	Adoption of practices and technologies in the planning process and in industry which reduce the impacts of increasing salinity levels to buildings and the productivity of land		
		Partner with SMCMA and local Councils to promote increased native vegetation cover in appropriate areas, WSUD, and more efficient water use	GRCCC Land Program Network, SMCMA, Councils		2016	Adoption of practices and technologies in the planning process and in industry which reduce the impacts of increasing salinity levels to buildings and the productivity of land	Adoption of practices and technologies in the planning process and in industry which reduce the impacts of increasing salinity levels to buildings and the productivity of land		
		Lead. GRCCC NRM activities have a positive or nil impact on acid sulphate soils	GRCCC Land Program Network		2016	Adoption of practices and technologies in the planning process and in industry which reduce the impacts of disturbed acid sulphate soils to estuarine water quality and ecosystems, buildings and other infrastructure	Adoption of practices and technologies in the planning process and in industry which reduce the impacts of disturbed acid sulphate soils to estuarine water quality and ecosystems, buildings and other infrastructure		
		Partner with SMCMA to educate the community on the appropriate reuse of greywater	GRCCC Land Program Network, SMCMA		2016	Community reuse of greywater without impacting the quality of soil and waterways	Community reuse of greywater without impacting the quality of soil and waterways		
		Partner with SMCMA to develop a project to assist GR catchment Councils pilot the DoP methodology	GRCCC Land Program Network, SMCMA, DoP		2012	Sydney's highly urbanised areas will also contain sites of significant ecological or cultural significance	Sydney's highly urbanised areas will also contain sites of significant ecological or cultural significance		

Management and Implementation Plan Actions

Issues detrimental to future health of Georges River and catchment. UPDATED FEB 2011	GRCCC Project	Action	Responsible organisation	7 Funding (\$) and funding source(s)	8 Timing of action	9 Outputs and outcomes	10. Monitoring - Progress Indicator	Responsible Officer	Progress achieved
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COMMUNITY

Natural resource decisions contribute to improving or maintaining economic sustainability and social well being

SUSTAINABILITY PROGRAM / This program was incorporated into River Ecosystem Program at request of USI Program managers to avoid duplication as all USI projects had same objectives.

Lack of coordination in long term NRM of Upper Georges River; uninformed community indifferent to environmental degradation; development pressures within an environmentally sensitive and biologically diverse catchment

Getting it Started: Planting the Seed 4 a Sustainable Future
 GRCCC partners with Campbelltown and Liverpool Councils to achieve a coordinated approach to the management of the Upper Georges River Catchment through a greater understanding of the issues impacting on the catchment; the development and implementation of sustainable management actions to address these issues; stakeholder engagement; ESD focused governance and management changes; and clearly defined roles and responsibilities

Partner with the two Councils and other stakeholders to develop a Strategic Environmental Management Plan (SEMP) for the Upper Georges River (UGR) Catchment. The SEMP will include a Communication and Marketing Strategy; an UGR Catchment Education Strategy; new catchment management governance approach; new environmental and compliance programs for the UGR Catchment; a triple bottom line monitoring and reporting strategy; identified on-ground works; Funding and Financial Planning Strategy	GRCCC Sustainability Program Network, Campbelltown, Liverpool City Councils	\$2 million (NSW Environmental Trust, Campbelltown and Liverpool Councils, GRCCC)	2008 Jun	Management of the UGR through a sustainable, coordinated and integrated approach; Behavioural change facilitated through promotion of community ownership; Councils' increased capacity to monitor progress towards sustainability and to undertake projects to help achieve a sustainable environment; Common vision for the UGR; Improved health of the URG and associated urban waterways; Synergies with other projects and value add to existing projects; On-ground works and new	Management of the UGR through a sustainable, coordinated and integrated approach; Behavioural change facilitated through promotion of community ownership; Councils' increased capacity to monitor progress towards sustainability and to undertake projects to help achieve a sustainable environment; Common vision for the UGR; Improved health of the URG and associated urban waterways; Synergies with other projects and value add to existing projects; On-ground works and new sustainable environmental initiatives	UGRSI Project Mgr / Steering Committee and GRCCC	GRCCC has attended Steering Committee Meeting and provided feedback on draft plans. GRCCC has facilitated the spread of information amongst its network in relation to community consultation and council / technical officer workshops. GRCCC will be shortly establishing the UGRSI program cluster across all 9 member councils to achieve regional scale co-ordination of sustainability initiatives.
Partner with the two Councils to develop a web-based management tool	GRCCC Sustainability Program Network, Campbelltown, Liverpool City Councils		2009 Dec		Consultation with councils and stakeholders on Website content; website workshop conducted; consultants brief developed; tender document developed; quotes received; choose company to build site; establish core team to work with consultants in developing the site and content. Site to go live for testing phase. Training provided for those updating content at each council.	GRCCC / Project Managers for MGRSI and UGRSI	Lead the strategy to develop a catchment wide website rather than having 3 separate websites linked with each urban sustainability initiative. This pooled resources and ensured regional continuity in the messages going out to stakeholders and community. Tender document developed. Quotes received. Presentations given by shortlisted companies. BlueArc engaged. GRCCC has lead co-ordination of website with BlueArc and gathers info from councils. Site map, design & build complete. Site currently undergoing testing.
Partner with the two Councils to integrate governance and financial planning options/ strategies to maintain the project beyond Environmental Trust	GRCCC Sustainability Program Network, Campbelltown, Liverpool City Councils		2009 Aug				GRCCC has supported further C4C funding applications from CCC / UGRSI for projects that complement and continue the work of the UGRSI - March 09.

Management and Implementation Plan Actions

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COMMUNICATION PROGRAM

Increasing population with low local NRM knowledge; competing calls on community's time; increasing need for capacity building; local Councils have less ability to fund

Community engagement

GRCCC supports SMCMA's Community Engagement/ Capacity Building Program; assists SMCMA to identify NRM education and training needs for councils, community and Aboriginal community; and champions Aboriginal cultural awareness and community engagement, promoting this to Councils

Lead. Develop a GRCCC website	GRCCC Education & Media Communication Program Network		2008/2009	Informed Councils, community government agencies and other stakeholders	GRCCC facilitates a website workshop to gain input on form all member councils and stakeholder on website content and function.	GRCCC / Managers of UGRSI and MGRSI	Successful workshop, very well attended. Scoping brief and tender documents developed as a result of workshop. * BlueArc engaged to design and build website. * GRCCC leads project team during website build. *Website launch in Oct 2009. Over 60 people attend various environmental educational
Partner and support the SMCMA Community Engagement Strategy and Environmental Education Plan	GRCCC Communication Program Network, SMCMA		2009 - ongoing	By 2016, local NRM education and awareness-raising programs have been developed for the GR catchment	By 2016, local NRM education and awareness-raising programs have been developed for the GR catchment	GRCCC Program Mgr / Com Engagement Officer / Coms Program Cluster group / Riverkeeper / Riverhealth Co-ord	RiverHealth Monitoring Project has already engaged over 300 community members and trained them in scientific methods of assessing ecosystem health. * Riverhealth Report Cards issued to the Public twice a year on the health of the River. *Riverkeeper Program exposes and raises awareness of environmental degradation and restoration to over
Partner with SMCMA and nine councils to develop Communications & Partnerships Strategy	GRCCC Communication Program Network, SMCMA, Councils		2010 / 2011	Communications, Branding & Partnerships Strategy	Set up Ed / Media Program cluster to achieve regional Communications and partnership strategy.	GRCCC Program Manager / Community Engagement Officer	Cluster established in 2010 which includes mix of media officers and Com Engagement Officers. 2011 aim to engage more community engagement officers. Draft Strategy prepared. * Media Protocol Policy Developed 2011.
Partner capacity building events with SMCMA and nine local councils	GRCCC Communication Program Network, SMCMA, Councils		Ongoing, to 2016	Community groups with capacity to engage in NRM on-ground and planning processes	Community groups with capacity to engage in NRM on-ground and planning processes	Community Engmt Officer / Riverhealth Co-ordinator	Training sessions held twice a year since 2009 in WQ assessment, macroinvertebrate identification and Riparian Veg Assessment through River Health Project.
Lead. GRCCC includes education and training needs in all GRCCC projects	GRCCC Communication Program Network		Ongoing, to 2016	Councils and communities have access to best available knowledge and information to help deliver improved NRM outcomes	Information consistent with regional communication strategy and placed on website so that it can be easily accessed by members, community and stakeholders	GRCCC Program Mgr / Com Engmt Officer/ RiverHealth Co-ord / Riverkeeper Co-ord /Communications Cluster group	* GRCCC conducted to well attended training sessions in Georges River Website content management system. * Training sessions held twice a year since 2009 in WQ assessment, macroinvertebrate identification and Riparian Veg Assessment through River Health Project. * Instruction in bush regeneration techniques given by qualified supervisor for bush regen works performed via Riverkeeper Program. Formal quals for participants will be investigated in future.

Management and Implementation Plan Actions

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Communication Program Cont.									
		Lead. GRCCC implements the principles of NSW policy "Two Ways Together" and other guidelines for Aboriginal engagement	GRCCC Communication Program Network		Ongoing, to 2016	Increase and willingness and capacity of Aboriginal communities to engage in NRM, and greater incorporation of Aboriginal beliefs, customs, knowledge and cultural approaches into	Increase and willingness and capacity of Aboriginal communities to engage in NRM, and greater incorporation of Aboriginal beliefs, customs, knowledge and cultural approaches into NRM	Community Emgmt Officer / Riverhealth Co-ordinator / Communications Cluster Group	
		Lead. GRCCC includes Aboriginal cultural heritage values and needs of Aboriginal people into all its project planning and implementation	GRCCC Communication Program Network		Ongoing, to 2016	Increase and willingness and capacity of Aboriginal communities to engage in NRM, and greater incorporation of Aboriginal beliefs, customs, knowledge and cultural approaches into NRM	Increase and willingness and capacity of Aboriginal communities to engage in NRM, and greater incorporation of Aboriginal beliefs, customs, knowledge and cultural approaches into NRM	GRCCC Program Manager / Community Engagement Officer	GRCCC invites Gandangara rep to attend meetings as community representative. GRCCC extends invitation to all Aboriginal Land Councils within Georges River Estuary study area to join estuary management committee. *Cultural Heritage Study of GR prepared by SMEC (Aust) Pty Ltd as part of Estuary Management Plan.

There is an increase in the capacity of natural resource managers to contribute to regionally relevant natural resource management

FINANCE AND ADMINISTRATION PROGRAM

Community confusion about NRM roles of government agencies, local Councils; absence of most long term NRM MER

Management & Implementation Plan

GRCCC Management, Finances and Structure.

Lead. Develop an action plan for the GR catchment.	GRCCC Finance & Administration Program Network	\$30,000 (SMCMA)	2007/08	GR Management & Implementation Plan aligned with the SMCMA CAP	GR Management & Implementation Plan aligned with the SMCMA CAP	GRCCC Council	Plan endorsed by GRCCC 1 May 08
Lead. Develop a recommendation to member councils on four year hosting arrangement in line with council terms	GRCCC Finance & Administration Program Network		Aug-08	Four year hosting arrangement with a member councils to minimise administrative disruption that arises from a 2 year term and ensure consistency of longer term financial reporting	Adoption of 4 year hosting period and greater administrative stability of GRCCC.	GRCCC Executive Group	Recommendation to GRCCC August 08 meeting. Endorsed at October 08 AGM. New host Hurstville adopt the 4 year hosting term.
Lead: Review GRCCC fee structure to better reflect the services we offer following strategic review and ensure equity in fees across the catchment	GRCCC Finance & Administration Program Network		Jun-09	New fee structure which reflects the new programs and staffing structure. Equitable contribution across the catchment.	Financial resources adequately support programming. Equitable contribution from member councils.	GRCCC Executive Group and Fin & Admin Program network cluster	Fees Review conducted following formation of Finance and Admin cluster in order to support structure and deliver M&I Plan and ensure equal contribution of councils. Fee review recommendations for small fee increase and equal program fee contributions by all members endorsed by GRCCC in June 2009.
Ensure management, resources and staffing structure of GRCCC supports delivery of programs.	GRCCC Members		/2010	Staffing structure, reporting and financial resources of GRCCC are adequate to successfully delivery program outcomes.	* Program outcomes are delivered in a timely way and reported on. * GRCCC financial resources are used efficiently and responsibly to deliver programs. *A staffing structure that supports program delivery and increased outputs and accountability.	GRCCC Councillors / Executive Group	Review of GRCCC operational budget following fee review. Review of resource requirements for Riverkeeper Program. Employment of fulltime GRCCC Riverkeeper and part time Administration Assistant using same budget.

Management and Implementation Plan Actions

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<p>Monitoring, Evaluation & Reporting GRCCC input into the design of a detailed catchment-wide MER framework</p>		Partner with SMCMA to develop a detailed catchment-wide MER framework plan	GRCCC Finance & Administration Program Network, SMCMA, DECC, DoLG		2009	Consistency between methods of reporting and collection of NRM data sets by NSW state agencies and local councils	Consistency between methods of reporting and collection of NRM data sets by NSW state agencies and local councils	GRCCC Program Mgr and Fin / Admin Cluster	
		Partner with SMCMA to develop protocols for the collection of information on NRM activities	GRCCC Finance & Administration Program Network, SMCMA, DECC, DoLG		2009	Consistent protocols for collecting NRM data at all levels of government, to be used in regional SoE reporting and monitoring of GRCCC targets	Consistent protocols for collecting NRM data at all levels of government, to be used in regional SoE reporting and monitoring of GRCCC targets	GRCCC Program Mgr and Fin / Admin Cluster	
		Partner with SMCMA to develop a catchment based data and reporting system for NRM activities	GRCCC Finance & Administration Program Network, SMCMA		2009	An information archive to support consistency in NRM reporting	An information archive to support consistency in NRM reporting	GRCCC Program Mgr and Fin / Admin Cluster	

STAKEHOLDER PROGRAM

Stakeholder forum

Propose to incorporate stakeholder program within communications program.

Lead a forum for including the GRCCC's stakeholders	GRCCC Stakeholder Network		2009, ongoing	Stakeholders included in GRCCC network structure, contributing effectively to improved NRM outcomes for the Georges River Catchment	Stakeholders included in GRCCC network structure, contributing effectively to improved NRM outcomes for the Georges River Catchment	GRCCC Executive Officer and Ed / Media Communication Program Cluster.	
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Management and Implementation Plan Actions

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BIODIVERSITY

By 2015 there is an increase in native vegetation extent and an improvement in native vegetation condition

By 2015 there is an increase in the number of sustainable populations of a range of native fauna species

By 2015 there is an increase in the recovery of threatened species, populations and ecological communities

By 2015 there is an increase in the number of sustainable populations of a range of native fauna species

By 2015 there is a reduction in the impact of invasive species

BIODIVERSITY AND VEGETATION PROGRAM

Clearing of native vegetation; continued urban development; creation of subdivisions leads to further fragmentation of remnant bushland; changes in natural water balances leading to vegetation modification and habitat degradation; increases in nutrient levels leading to aquatic and terrestrial vegetation modification
Bushcare

Many EECs under pressure from development; increase in key threatening processes; increase in habitat loss
Bushcare

Extensive residential development contributes weed invasion, nutrient and stormwater discharge; illegal harvesting of intertidal invertebrates
Bushcare

Partner with local Councils to build community participation in local Bushcare	GRCCC Biodiversity & Vegetation Program Network and local Councils		2010	Improvement in terrestrial native vegetation condition and extent	Increase in number of community members participating in council bushcare groups		
Lead. GRCCC reduces the impact of threatening processes by implementation of relevant management plans and agreements	GRCCC Biodiversity & Vegetation Program Network		2016	All SMCMA relevant Priority Action Statements implemented under the SMCMA's CAP Management target MTB4.1	Decrease in threatening processes and improvement in species richness		
Partner with SMCMA and local Councils to contribute resources and engage bush regeneration and dune care groups to rehabilitate all vegetation in dune areas on public land to reduce weed cover by 20% from the June 2007 baseline	GRCCC Biodiversity & Vegetation Program Network, SMCMA and local Councils		2016	Rehabilitation of all vegetation in dune areas on public land to reduce weed cover by 20% from the June 2007 baseline	Bushcare groups engaged and working on dunes and reduction in weed cover of 20%		