Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
	Component 1: Streng	thened Coordination for	Integrated Land and Wat	er Management at Laura,	Majuro Atoll
1.1	Review of socio-economic and political factors influencing IWRM and Water Use Efficiency in the Laura Area of Majuro Atoll, including: (a) incentives; formal and informal institutions; and economic structures relating to water and land use in the Laura area; (b) recommendations for national level reform of water sector	Terms of Reference and Key Deliverables for study identified by August 2010 Consultant/personnel for study recruited by October 2010 Draft report presented to NIWRMTF and LIWLMAC for review and comment by January 2011 Final report endorsed by March 2011	Call for expressions of interest in appropriate national and regional media Consultant or RMIEPA staff contract List of comments from national and Laura committees Final endorsed report	In-country capacity and access to consultants able to address complex scientific, technical, socio-economic, institutional, and political factors influencing water resource management in Majuro/Laura	RMIEPA, GEF IWRM Project Management Unit (RMI), consultant
1.2	Revitalisation and Operation of a National Integrated Water Resource Management Task Force, to: (a) promote the effective development and management of water resources; (b) oversee development and implementation of a Laura Integrated Water and Land Resources Management Plan (LIWLRMP)	Terms of Reference; Membership List; and Programme of Work, including Meeting Schedule agreed between RMIEPA and water stakeholders by September 2010. Quarterly meetings of the National Integrated Water Resource Management Task Force, chaired by RMIEPA	Report of Inception Meeting to launch Integrated Water Resource Management Task Force, containing agreed Terms of Reference; Membership List; and Programme of Work. Minutes of quarterly meetings.	Sufficient buy-in/support from relevant government Ministries and agencies for Integrated Water Resources Management Demand from government officials for sitting fees	RMIEPA, GEF IWRM Project Management Unit (RMI), Ministry of Resources and Development
1.3	Formalise the Laura Integrated Water and Land Management Advisory Committee, including endorsement from the National Integrated Water Resource Management Task	Agreed Terms of Reference; Membership List; and Programme of Work, including meeting schedule by September 2010. Quarterly meetings of the Laura Integrated Water and	Report of Meeting including agreed Terms of Reference; finalised Membership List; and Programme of Work 2010-2011 Minutes of quarterly meetings.	Sufficient buy-in/support from Laura landowners, farm operators, and private sector (including Marshalls Water and Sewage Company) Cost of sitting fees	RMIEPA, GEF IWRM Project Management Unit (RMI)

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
	Force	Land Management Advisory Committee			
1.4	Develop and Implement a Laura Community Stakeholder Engagement Plan, including identification of roles and responsibilities of local partners in project implementation	Community Stakeholder Consultation Workshop(s) convened by December 2010 Roles of local partners in project implementation identified and stakeholder engagement plan endorsed by LIWLMAC by March 2011	Documentation of consultation workshops (summaries, news items, audio-visual materials) Endorsed engagement plan	Local partner commitment to consultative process Conflict of interests between and among local community representatives and local partners (e.g. NGOs)	RMIEPA, GEF IWRM Project Management Unit (RMI), LIWLMAC
1.5	Develop and Implement an IWRM and Water Use Efficiency Capacity Building Programme for the Laura Integrated Water and Land Management Advisory Committee	Capacity needs assessment of LIWLMAC conducted by September 2010 Capacity building programme developed by December 2010 Workshops conducted in conjunction with quarterly meetings of the LIWLMAC	Capacity needs assessment report, including survey results Report summarising capacity building programme Workshop documentation, audio-visual materials, e.g., (PowerPoint slides)	Availability of engaging and interactive training materials and activities Willingness of committee members to participate	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
1.6	Develop and Implement a Community Based Project to Foster Involvement of Women's Groups in Water Management and Decision- Making in the Laura Area	Project concept developed in conjunction with NGO and Women's Groups by December 2010 Project funding source identified by March 2011 Project operational and completed by December 2012	Project concept note and proposal to funding agency (e.g. GEF Small Grants Programme) Project approval and funding received Project implementation reviews and reports	Availability of funds for community projects on water in the Pacific Island Countries Commitment from NGO's and Women's Groups to develop and execute project	RMIEPA, GEF IWRM Project Management Unit (RMI), NGOs, and Women's Groups
		: Identification of Key Th			
2.1	Development of a fine scale topographical map of the Laura Area	Terms of Reference for survey agreed by LIWLMAC by July 2010 Consultant/personnel for study recruited by September 2010	Agreed Terms of Reference Consultant/personnel contracts Topographical map	Availability of surveyors	RMIEPA, GEF IWRM Project Management Unit (RMI), consultants

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
		Survey conducted and map produced by March 2011			
2.2	Review of sanitation and waste management systems in Laura, including: (a) identification of all septic systems and those requiring remediation; (b) solid waste disposal methods and sites; and (c) farm waste management. Summary of sanitation and waste management recommendations for Laura.	Terms of Reference for survey agreed by LIWLMAC by September 2010 Consultant/personnel for study recruited by December 2010 Review completed and report including recommendations produced by March 2011	Agreed Terms of Reference Consultant/personnel contracts Review report endorsed by LIWLMAC	Availability of suitable sanitation and waste management expertise Participation of landowners and	RMIEPA, GEF IWRM Project Management Unit (RMI), and consultant(s)
2.3	Review of the status of Laura water and land resources, including identification of current and projected impacts, and recommendations for land use zoning.	Terms of Reference for survey agreed by LIWLMAC by December 2010 Consultant/personnel for study recruited by February 20111 Review completed and report produced by June 2011	Agreed Terms of Reference Consultant/personnel contracts Review report	Availability of specialist with capacity to reconcile scientific, technical, and political issues relating to the Laura area	RMIEPA, GEF IWRM Project Management Unit (RMI), and consultant(s)
2.4	Compilation of existing data and information to produce a GIS map of land use and potential sources of pollutants in the Laura area	Land use, pollutant sources, groundwater wells, and water quality (DO, pH, Salinity, coliform) for the Laura Water Lens mapped to establish baselines by June 2011	Report including maps of land use, pollutant sources, riparian zones, groundwater wells, and water quality of the Laura Water Lens reviewed and endorsed by the LIWLMAC	Capacity and access to information and data Existing information provides data representative of baseline conditions for the Laura Water Lens	RMIEPA, GEF IWRM Project Management Unit (RMI)
2.5	Identification of the benefits and costs of integrated water and land management in the Laura area with: (a) identification of water allocation issues; (b) tariffs and price mechanism; (c)	Terms of Reference developed by March 2010 Initial survey of stakeholders and information gathering by June 2010 Draft report produced for review by LIWLMAC by	Study design document Consultant/economist recruited Committee comments Final endorsed report, outlining costs and benefits of water use and	Capacity and access to information and data Bias, inconsistencies, and Secondary data sources Primary data sources provide representative information without bias and about water	RMIEPA, GEF IWRM Project Management Unit (RMI), SOPAC Economics Adviser

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
	possible extraction fee; and (d) possible cost sharing arrangements (e.g. polluter versus beneficiary pays).	September 2010 Final report published and endorsed by LIWLMAC by December 2010	management, and recommendations for pricing mechanisms and cost sharing	use system Assumptions used in economic analysis are closely aligned to realities of water use and management systems in Majuro	
			Integrated Water and Lan		
3.1	Establishment and Operation of a Technical Working Group of the LIWLMAC to develop a Laura Integrated Water and Land Resources Management Plan (LIWLRMP)	Terms of Reference and work programme developed by March 2011 Working group members identified with agreed membership list by June 2011	Terms of Reference Work programme and timetable Membership list Summary report of LIWLMAC meeting with endorsement of members Minutes of	Available expertise in the LIWLMAC for integrated management plan development Willingness and commitment of LIWLMAC members to commit to plan development	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
3.2	Agreement between and amongst water related agencies and funding bodies (both Government and external) of priority water problems and required management interventions at Laura, including benchmarking of current and planned projects and financing levels.	Round-Table meeting of amongst water related agencies and funding bodies convened by September 2011 Priority water problems at Laura identified Priority management interventions agreed by December 2011, including commitments to support management plan approach	Report of Round-Table meeting Agreed list of priority water problems at Laura Concept notes on priority management interventions required for integrated water and land management at Laura	Representatives of government agencies and donors familiar with Laura water issues Inability of agencies and funding bodies to agree on priority actions due to limited scientific and technical information available for the area	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
3.3	Community forum meetings to agree needs and vision for the Laura community for integrated water and land management at Laura, including desired management goals, objectives, and targeted management actions.	Community forum meetings convened to June 2013 Community needs and vision agreed by community representatives by August 2011 Community aspects of management plan developed for presentation at Round-	Summary reports of community forum meetings Community statement on need, vision, management goals, objectives, and priority management actions List of key considerations for community elements of management plan	Capacity of participants in community forum to conceptualise broad range of issues in planning integrated water and land management at Laura	RMIEPA, GEF IWRM Project Management Unit (RMI), LIWLMAC, and community members

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
		Table (see 3.2)			
3.4	Draft Laura Integrated Water and Land Resources Management Plan, including targeted costed action plan and financing mechanisms presented to Laura community for comment and reviewed by and endorsed by LIWLMAC for submission to cabinet	First draft management plan developed for comment from government, private sector, community, NGO and other civil society groups by December 2012 Laura stakeholder workshop(s) to present and discuss management plan and targeted costed action plan (January-March 2012) Management plan submitted to cabinet by June 2013	First draft management plan Stakeholder comments Summary reports of stakeholder workshops including participant lists Final management plan submitted to Cabinet	Willingness and commitment of stakeholders to contribute to Ability to reach agreement between government, landowners, and other stakeholders on the financing of management plan implementation	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
3.5	Laura Integrated Water and Land Resources Management Plan and Action Plan submitted for Cabinet endorsement	First draft action plan for community consultation by March 2013 Action plan agreed and endorsed by LIWLMAC and submitted to cabinet by June 2013	First draft management plan Stakeholder comments Summary reports of stakeholder workshops including participant lists Final management plan submitted to Cabinet	Willingness and commitment of stakeholders to contribute to Ability to reach agreement between government, landowners, and other stakeholders on the financing of management plan implementation	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
	Compon	ent 4: Targeted Stress Re	eduction Demonstrations	for the Laura Water Lens	5
		lucing Stress from Overload			
4.1.1	Development of a septic monitoring, collection, and disposal program to: (a) monitor sewage levels of septic tanks at Laura; and (b) initiate timely sewage collection from overloaded and leaking septic systems and subsequent disposal using Majuro's public sewer system. [Activity 2.2 to	Landowner agreement on system for monitoring septic status by December 2011 Remediation actions including pumping of overloaded and leaking septics underway by June 2012 All overloaded and leaking septics clean and operational by June 2013	Technical report and education materials on septic monitoring, collection, and disposal system Number of clean septic systems Volume of septic waste collected and safely disposed	Willingness and agreement of landowners to participate in septic monitoring Availability of septic pump truck Ability of Majuro town sewage system to cope with septic waste disposal Available human resources for septic remediation works	RMIEPA, GEF IWRM Project Management Unit (RMI), LIWLMAC, Majuro Water and Sewage Company (NWSC)

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
	provide baseline information]	Reliable cost estimate of septic maintenance and annual collection volumes agreed by LIWLMAC by March 2013			
4.1.2	Composting toilet designed and operational at central Laura location, including: survey of community perceptions; preferred design features; and operational considerations.	Report of community perceptions and desired design feature survey by December 2011 Selection and installation of one demonstration composting toilet by March 2012 Community demonstration of composting toilet and use of compost by June 2013	Technical report of survey results Technical note on community preferred design(s) for composting toilet Composting toilet operational by June 2013	Willingness of community members to participate in survey Survey results provide representative information and data for setting realistic baselines	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
			ic Solid Waste Leachate Pol		
4.2.1	Based on results of 2.2 develop community-based project for solid domestic waste management at Laura	Community agreement on project concept for domestic solid waste demonstration by December 2011 Community based project executed by December 2012	Report of community meetings and project concept document Project proposal and evaluations	Willingness and commitment of landowners and community members to sustainable waste management	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
4.2.2	Community survey of numbers, types, and suitable locations for solid waste bins and disposal areas	Technical report of survey by June 2011	Technical report Map of suitable locations for bins and disposal areas	Survey responses reflect community needs	RMIEPA and GEF IWRM Project Management Unit (RMI)
4.2.3	Development of education materials and activities to inform the community on domestic waste management (link to component 5).	Education materials produced by March 2012 Materials distributed to all Laura landowners and displayed at prominent locations in Laura (April 2012 – December 2013)	Posters, brochures, videos etc produced Number of education packages produced and distributed	Available expertise for production of community education and awareness materials	RMIEPA, GEF IWRM Project Management Unit (RMI), Marshall Islands Conservation Society (MICS)
			ers to Reduce Stress on the		
4.3.1	Identification of priority pig	Pig farm sites identified by	Map depicting piggery sites	Sites selected are	RMIEPA, GEF

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
	farms for involvement in trial,	December 2011	to be used in trial activity	representative of priority	IWRM Project
	preferably farms located in	Agreement of landowners/	Minutes of meetings with	areas for action	Management Unit
	low-lying coastal lands	farmers to participate in pilot	landowners regarding their	Pig farmer willing to be	(RMI), and
	adjacent to water lens	activity	participation in trial	involved in pilot activity	landowners
4.3.2	Identification and development of techniques for the use of coconut husk in dry litter waste management at selected piggeries, specifically to produce compost for market garden fertiliser	Community training workshop convened by June 2012 Pig farmer using waste and shredded coconut husk to produce compost by September 2012 Method assessed for replication/uptake by other piggeries by March 2013 Cooperation with other projects as appropriate Reliable cost estimates of compost production by March 2013	Community training materials Summary report of community training workshop, including audio- visual presentations Number of pig farmers trialling coconut husk as dry litter for compost production Technical report detailing assessment of the method and reliable cost estimates	Willingness of landowners to trial new pig waste management techniques and participate in training events Availability of coconut husk	RMIEPA, GEF IWRM Project Management Unit (RMI), and landowners
4.3.3	Establishment of communal composting site for production of pig waste fertiliser	Communal composting site established and in operation, and following best practices for waste handling by December 2012	Composting site operating Volume of waste processed and compost produced	Availability of land Best waste management practices ensure compost production does not impact on Laura lens water quality	RMIEPA, GEF IWRM Project Management Unit (RMI), and landowners
	Compo	nent 5: Enhancing Aware	ness and Understanding	of the Laura Water Lens	
	Sub-Component 5.1: Publ				
5.1.1	Laura Water Lens Learning Center in the Laura Area to assist with promotion of demonstration project and dissemination of information materials	Community support for establishment of Center Learning Center location agreed, launched, and operational by June 2011	Minutes of LIWLMAC meetings agreeing to location Learning Center operational Number of days open and staffed Number of visitors	Agreement and support of LIWLMAC for Learning Center Availability and cost of premises	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
5.1.2	Exhibition materials for the Learning Center, including: learning displays (e.g. posters), interactive	Learning Center containing exhibition materials (ongoing June 2011-December 2013) Learning displays depicting	Number of Laura Water Lens management issues addressed by learning displays	Available expertise to produce engaging and informative exhibition materials	RMIEPA, GEF IWRM Project Management Unit (RMI), LIWLMAC,

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
	database/DVD-ROM of information and data relating to Laura water lens, and audio-visual materials (e.g. videos).	progress and results of stress reduction demo activities on display from June 2011 and updated regularly Interactive DVD-ROM of Laura Water Lens information produced by June 2012	Frequency at which information from stress reduction demonstrations are displayed Number of requests for copies of learning materials, DVD-ROM, audio-visual products	Costs of exhibition material production and required technology (printing etc) on Majuro Atoll Stress reduction demo activities provide tangible examples of good practices in integrated water and land management	MICS, and student volunteers
5.1.3	Promotion of Learning Center role via local radio, local and regional television and print media, and a programme of visits by schools and other civil society groups	Radio, television, and newspaper news items on Center (ongoing 2011-2013) Programme of visits by schools and other groups underway by March 2012	Number of radio, television, and newspaper news items Number of groups visits and total number of visitors Number of requests to visit Center or for information	Learning Center exhibitions and activities considered newsworthy by local news Interest of schools and other groups in Laura water lens issues	RMIEPA and GEF IWRM Project Management Unit (RMI)
5.1.4	Network of local journalists and government communications staff to organise television and radio broadcasts and news articles about water conservation and stress reduction demonstration activities	Meeting(s) of local journalists and government communications staff convened by December 2011 Information and press releases on demonstration project activities distributed to network of journalists on a quarterly basis	Minutes of meeting(s) with local journalists and communications staff Number of information packages and press releases issued to network Number of news items from press releases	Interest and support amongst local journalists for water resource management and sanitation issues on Majuro Availability of journalists to meet and plan water and sanitation communications actions	RMIEPA and GEF IWRM Project Management Unit (RMI)
5.1.5	Laura Water Lens website based on Open Source Content Management System Software (e.g. Joomla) to act as a central repository of information and data relating to integrated water and land management at Laura	Laura Water Lens website operational by March 2011 Website containing all project related documents, information, data, and audio- visual outputs (ongoing)	Website accessible at http://www.laurawater.org Number of project related documents, news stories, photographs, and other outputs accessible online Number of websites with links to Laura project site Google rank for search on "Laura Water Lens"	Accessibility to expertise for online Content Management System setup and management Local Internet connection speed and reliability enables efficient uploading of project information and outputs	GEF IWRM Project Management Unit (RMI)
5.1.6	Electronic dissemination of a	Project E-Newsletter sent	Copies of e-newsletter	Quarterly e-newsletter is	Project

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
	quarterly demonstration	quarterly to project	List of individuals the e-	sufficiently regular	Management Unit
	project newsletter	stakeholders	newsletter is sent to		
	Sub-Component 5.2: Trail	ning and Education			
5.2.1	Training needs assessment and preparation of a training programme targeting government officers and local communities, including, identification of needs for specific training in areas such as sanitation, composting toilets etc.	Results of training needs assessment generated by December 2010 Training programme target audience, topics, delivery mode, and timetable agreed by LIWLMAC by March 2011	Report of training needs assessment Training programme report, including list of individuals to participate, topics, delivery mode and timetable	Availability of training needs assessment and capacity building expertise Availability of government officers and community members to participate	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
5.2.2	Implementation of the training programme at the community level. It is envisaged that training needs may include but not be limited to: principles and practice of water resource management; sanitation and sustainable solid waste disposal methods; septic maintenance and remediation techniques; water quality monitoring; and resource use zoning.	Training conducted as planned at 5.2.1 during period April 2011 – December 2012 Training materials and summaries loaded to Laura project website within 2 weeks of training activity completion Summaries of all training events included in quarterly electronic newsletters Survey to measure skill development (ongoing April 2011 - March 2013)	Number of training events Number of community members involved Number of training materials produced and accessible on the project website Number of training event summary reports and their inclusion in the quarterly e- newsletter Results of skill development survey	Availability and interest of community members to participate in training activities Available expertise to develop and deliver training materials to address priority needs for community members Skill development survey provides realistic baselines and measures of improvement	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
5.2.3	Implementation of the targeted training programme for government agencies and personnel. It is envisaged that training needs may include but not be limited to: economic valuation and cost sharing principles; interpretation of	Training conducted as planned at 5.2.1 during period April 2011 – December 2012 Training materials and summaries loaded to Laura project website within 2 weeks of training activity completion	Number of training events Number of government involved Number of training materials produced and accessible on the project website Number of training event summary reports and their inclusion in the quarterly e-	Availability and interest of community members to participate in training activities Available expertise to develop and deliver training materials to address priority needs for community members	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
	socio-economic and scientific data and its use in planning and zoning land use; and IWRM policy and planning.	Summaries of all training events included in quarterly electronic newsletters Survey to measure skill development (ongoing April 2011 - March 2013)	newsletter Results of skill development survey	Skill development survey provides realistic baselines and measures of improvement	
5.2.4	Identification of needs and opportunities for a group study tour (including RMIEPA management staff and selected NGO and community group members from Laura) to selected GEF IWRM demonstration projects in the Pacific region.	Learning and exchange needs and opportunities with other GEF demonstration projects identified at annual Regional Steering Committee Meetings Study tour convened by December 2013	Republic of Marshall Islands' learning and exchange needs and opportunities noted in annual RSC meeting report Number or participants and duration of learning exchange study tour	Availability of regional funds or national demo project funds to support learning exchange Suitability of other GEF IWRM demonstrations to learning needs of the Republic of Marshall Islands	RMIEPA, GEF IWRM Project Management Unit (RMI), and LIWLMAC
5.2.5	Preparation and distribution of posters, brochures and booklets on topics of relevance to IWRM and Water Use Efficiency as identified in the training needs assessment.	Learning materials produced and distributed (ongoing April 2011 - March 2013)	Number of books, brochures, booklets including dates of completion Distribution lists (i.e. who received them and how many)	Available expertise to develop materials	GEF IWRM Project Management Unit (RMI)
	Compoi	nent 6: Management and	Coordination of the Laur	a Demonstration Project	
6.1	Successful management, coordination, and implementation of: the project to achieve the Demonstration objectives and to meet the strategic needs of the Republic of Marshall Island's Environmental Protection Authority.	Completion of planned activities agreed with RMIEPA, LIWLMAC, the Regional Project Manager, and the Regional Project Steering Committee Production of specified Demonstration deliverables within the agreed period and cost	Quarterly progress reports Annual Demonstration Project Implementation Review Reports Mid-Term Evaluation Terminal Evaluation	Consistency of staffing arrangements at RMIEPA Consistent environmental conditions, e.g., no severe, lengthy droughts or other disasters which could require redirection of RMIEPA and project staff time Adequate participation of stakeholders	RMIEPA and GEF IWRM Project Management Unit (RMI)
6.2	Effective planning and control of the endorsed	Budget shows dissected estimates of the cost of key	Annual budgets and work plans	Consistency of staffing arrangements at RMIEPA	RMIEPA and GEF IWRM Project

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
	demonstration project budget, including development of cash flow predictions consistent with the approved project work plan and budget for the duration of the project	demonstration activities by UNDP Cost Codes Estimates of cost for a given year, future years and the demonstration as a whole endorsed by the Regional Project Steering Committee Cash flow predictions consistent with work plan and updated on a quarterly basis	Quarterly budgets and work plans Endorsement of budget by LIWLMAC and subsequent approval by Regional Steering Committee meetings	Financial planning and management expertise in Project Unit Management Unit	Management Unit (RMI)
6.3	Establishment and effective operation of a Demonstration Project Management Unit (PMU) to: (a) manage the interface between the lead agency and the regional Project Coordinating unit, user groups, and other stakeholders and government agencies; and to (b) manage the consultation process to ensure comprehensive input from user groups and other stakeholders into the development and implementation of the project	Project Manager and Assistant contracts Office established with necessary communication technology Project issues dealt with as they arise, including identification of options for their resolution Project coordination meetings convened regularly and according to work plan Project progress and financial reports submitted quarterly to regional PCU Maintenance of accurate records of meetings, reports, financial monitoring data, specifications, and briefs related to the implementation of the project	Quarterly progress reports Annual Demonstration Project Implementation Review Reports Mid-Term Evaluation Terminal Evaluation	Consistency of staffing arrangements at RMIEPA Consistent environmental conditions, e.g., no severe, lengthy droughts or other disasters which could require redirection of RMIEPA and project staff time Adequate participation of stakeholders	RMIEPA and GEF IWRM Project Management Unit (RMI)
6.4	Consistency between the various project components and related activities provided or funded by other donor organisations, including realisation of co-	Design of new water and land projects and programmes at Laura, both government and externally funded, consistent with demonstration project	Quarterly progress reports Annual Demonstration Project Implementation Review Reports Mid-Term Evaluation Terminal Evaluation	Consistency of staffing arrangements at RMIEPA Willingness of other projects and donors to collaborate	RMIEPA and GEF IWRM Project Management Unit (RMI)

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
	financing where possible	objectives and activities			
6.5	Participation of project representatives in meetings of the Regional Project Steering Committee Meetings, and associated regional training and capacity building sessions	IWRM Focal Point and GEF IWRM demonstration project manager participate in annual Regional Steering Committee meetings	Regional Steering Committee Meeting Report participant list	Consistency of staffing arrangements at RMIEPA	RMIEPA and GEF IWRM Project Management Unit (RMI)
		NATIONAL POLICY	AND LEGAL REFORMS	FOR IWRM	
P.1			irce Management Task Force") e		
P.2	National Water Summit to inform stakeholders of: (a) National Integrated Water Resource Management Task Force Mandate and Responsibilities; and (b) proposed process for policy and legislative reform for IWRM and WUE	National Water Summit convened on World Water Day (22 nd March) 2011 Stakeholders informed of proposed process for IWRM and WUE policy and legal reform. Comments received by 22 nd April 2011	National Water Summit convened Policy paper outlining: membership; ToR/mandate; and responsibilities of National Integrated Water Resource Management Task Force; and agreed steps for undertaking policy and legislative reform for IWRM and WUE in RMI.	Sufficient high level political buy-in Sufficient interest amongst stakeholders to comment on proposed process	RMIEPA and IWRM Policy Officer
P.3	Review of existing policies and laws relating to water and sanitation, and identification of needs with respect to national policy and legislative reform	Policy Adviser recruited by February 2011 Policy report reviewed and endorsed by National Integrated Water Resource Management Task Force and circulated for public comment by June 2011 Final report published and commented by July 2011	Policy review report	Availability of specialist with expertise required to effectively reconcile scientific, technical, and political issues relating to IWRM and WUE in RMI	RMIEPA and IWRM Policy Officer
P.4	Draft national water policy and recommended legal reforms endorsed by National Water Committee for submission to Cabinet	Public hearing to present recommendations to stakeholders September 2011 Comment received and final	Public hearing records Draft policy document Final draft submitted to Cabinet	Adequate time to ensure sufficient buy-in from senior officials	RMIEPA and IWRM Policy Officer

Output No.	Output/Outcome	Key Indicators	Means of Verification	Assumptions/Risks	Responsible Partners
		draft policy submitted to			
		Cabinet by October 2011			