

Identifying Priority Activities for SPREP according to the Tonga SD 8 and draft SD 9¹

Goal / Strategy	List of possible interventions	Stakeholders	Role of SPREP	Comment
Goal 3: Promote sustained private economic growth				
<p><i>Strategy 11:</i> Replace the Price and Wage Control Act 1947 with modern price control legislation under which all monitoring and control of prices is conducted (including utility prices).</p>		<p>Ministry of Labour, Commerce and Industries</p>		<p>Strategy relates to Energy (electricity tariff) but this is lead by Finance and Economic Planning</p>
<p><i>Strategy 17:</i> Upgrade and maintain ports throughout Tonga, giving priority to installation of new, and replacement of deficient, navigational beacons and markers.</p>	<p>Study and design solar powered beacons and markers</p> <p>Conduct training for Ports Authority and the Energy Division (ED) staff on the design and maintenance of the solar-powered beacons and markers</p>	<p>Ports Authority (Lead) Ministry of Transport Shipping Corporation ED SPREP SPC?</p>	<p>Finance identification survey, design and local training</p>	<p>To be included in the PIGGAREP work plan for Tonga.</p>

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<p><i>Strategy 19:</i> Implement and ensure sustainability of the Nuku'alofa Waste Management Project.</p>	<p>Identify waste data and info for Environment's monitoring and planning purposes and ensure practical inclusion in the Waste Authority's data info system.</p> <p>Hands-on training on the analysis and interpretation of the collected data</p>	<p>Ministry of Works (MoW) Waste Authority Ministry of Lands, Survey, Natural Resources and Environment</p>	<p>Identify waste data and info for Environment's monitoring and planning purposes and ensure practical inclusion in the Waste Authority's data info system – 3 QTR 09.</p> <p>Hands-on training on the analysis and interpretation of the collected data – 1 QTR 2010</p>	
<p><i>Strategy 21:</i> Update the Tonga Electric Power Board legislation to facilitate regulation of safety and technical issues and competition in generation (refer strategy 11 on price regulation).</p>		<p>Ministry of Finance and Economic Planning Tonga Electric Power Board</p>		<p>Strategy relates to Energy (electricity) but this is lead by Finance and Economic Planning Tonga Electric Power Board</p>
<p>Goal 4: Ensure equitable distribution of the benefits of growth</p>				
<p>Ensure that all remote areas have access to electricity</p>	<p>Rehabilitate existing solar PV installations at Mango,</p>	<p>Energy Division Tonga Power Electricity Commission</p>	<p>Study electrification options for remaining unelectrified</p>	<p>Perhaps qualify the strategy with "all inhabited outer islands</p>

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	<p>Mo'unga'one (IUCN) and 10 islands at Vava'u (possibly JICA).</p> <p>Study electrification options for remaining unelectrified settlements</p> <p>Maintenance and awareness training for electrified islanders</p> <p>TA to support establishment of community electrification committees</p>	<p>IUCN/Italy JICA EU ED SPREP</p>	<p>settlements – 4 QTR 09</p> <p>Maintenance and awareness training for electrified islanders - 2010</p> <p>TA to support establishment of community and district electrification committees – 4 QTR 2011</p>	<p>and remotes areas have access to affordable, reliable and environmental friendly source of electricity.” (consistent with the Pacific Plan wordings)</p>
Goal 7: Ensure environmental sustainability and disaster risk reduction				
<p><i>Strategy 1:</i> Complete and enforce the legislative framework for environmental conservation and management.</p> <p>Ratify the chemical conventions and</p>	<p>Ministerial level awareness on the importance of ratifying the Conventions and having the associated Acts and Regulations in place.</p>	<p>Ministry of Lands, Survey, Natural Resources and Environment Crown Law Agriculture Farmers Association Chamber of Commerce SPREP</p>	<p>Perhaps consider raising the importance of these at Ministerial level meeting like the Environment Ministers' meeting, Forum, etc either as special papers, side events and to be</p>	<p>The ODS and Biosafety Bills have been passed by the Law Review Committee (LRC). Both are with their Regulations. After passing through the LRC, Cabinet has re-</p>

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<p>ensure compliance with international environment agreements that Tonga has acceded to.</p> <p>Ensure outstanding Bills and Regulations are approved (Hazardous Wastes & Chemical Bill, Water Resources Bill, ODS Bill, Bio-safety Bill, EIA Regulations, etc</p> <p>Strengthen legislation, policies and its enforcement with regards to environment and its natural resources</p> <p>Strengthen institutional partnerships and cooperation with decision makers</p>	<p>TA to advise on implementation of obligations even though Bills not yet passed</p> <p>ODS workshop / custom training</p> <p>ODS training attachment to Fiji's</p> <p>Assistance with the conduct of the SLM Inception Workshop</p> <p>Draft the Regulations for the Waste Management Act. EIA's done.</p>	<p>FAO? (Agricultural chemicals) SPC? (Agricultural chemicals)</p>	<p>reflected as a regional target and/or commitment in the meeting communiqué.</p> <p>TA to advise on implementation of obligations even though Bills not yet passed – 4 QTR 09</p> <p>ODS workshop / custom training – 3 QTR 09</p> <p>ODS training attachment to Fiji's – 2 QTR 09</p> <p>Assistance with the conduct of the SLM Inception Workshop – March / April 2009</p> <p>Draft the Regulations for the Waste Management Act. EIA's done – 3 QTR</p>	<p>looked at the ODS one and deferred it twice.</p> <p>Licensing system in place. Ministerial letter will be submitted to SPREP next week.</p> <p>Due to staff turnover, current staff has not had any training on ODS.</p> <p>The Waste Act was passed by Parliament in 2007 and awaiting Royal Assent. No</p>

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	<p>Follow-up awareness workshop on RAMSAR</p> <p>Awareness workshop on Basel, Rotterdam and Stockholm</p>		<p>09.</p> <p>Follow-up awareness workshop on RAMSAR - 4 QTR 09</p> <p>Awareness workshop on Basel, Rotterdam and Stockholm – 3 QTR 09</p>	<p>regulations for this Act yet.</p> <p>Tonga has ratified the WAIGANI Convention. With the increasing trade with Asia for example, there is a need to ratify Basel, Rotterdam and the Stockholm Conventions</p>
<p><i>Strategy 2:</i> Integrate environmental costs and benefits into Government decision making procedures covering policies, projects and private investment proposals.</p> <p>Mainstream environmental issues (CC, biodiversity, wastes and chemicals, conservation and land degradation) into national dev planning</p>	<p>Training attachment on resource economics, valuation, etc</p> <p>Consultation workshop on mainstreaming</p> <p>Training local capacity on EIA and SOE</p>	<p>Ministry of Lands, Survey, Natural Resources and Environment Finance / Planning SPREP SPC? SOPAC?</p>	<p>Training attachment on resource economics, valuation, etc</p> <p>Consultation workshop on mainstreaming – April 2009 or ASAP</p> <p>Training local capacity on EIA and SOE</p>	<p>If not offered by SPREP perhaps with SPC or SOPAC.</p> <p>Formulation of SDP 9 is currently underway and the workshop is to coincide with this.</p>

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<p>Implement and enforce procedures for assessing and monitoring environmental impact and development activities</p>	<p>reporting</p>		<p>reporting – April or July 2009</p>	
<p>Strategy 3: Implement environmental education programmes and engage communities in remedial measures.</p>	<p>TA / training on marine surveys including turtle nesting, etc</p> <p>Encourage the participation of communities in the planning, management and implementation of adaptation measures within their communities</p>	<p>Ministry of Lands, Survey, Natural Resources and Environment NGOs Communities Teachers SPREP</p>	<p>TA / training on marine surveys including turtle nesting, etc</p> <p>Training of trainers (teachers) on CC,</p>	<p>Earlier discussed with Dominique and no further follow up from SPREP</p> <p>Interventions in blue were taken from the CC Policy adopted by Cabinet in 2006. Need to be more specific on the whats and hows for this intervention!</p> <p>Schools curriculum is currently being</p>

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	<p>Training of trainers (teachers) on CC, biodiversity, biosafety, PoPs</p> <p>Investigate Adaptation options for low lying vulnerable areas</p>		<p>biodiversity, biosafety, PoPs - ASAP</p> <p>Investigate Adaptation options for low lying vulnerable areas</p>	<p>reviewed ad timely for these environmental issues to be included / addressed in it.</p> <p>Can it be considered under the PACC?</p>
<p><i>Goal 3, Business Environment Strategy 19:</i> Implement and ensure sustainability of the Nuku'alofa Waste Management Project.</p> <p>Formulate appropriate legislative framework and policies (RE & EE Regulation, litter regulation, etc).</p>	<p>Environment to complete please!</p>	<p>Ministry of Lands, Survey, Natural Resources and Environment Crown Law SPREP</p>		<p>The RE & EE component is being addressed in Strategy 4 below.</p>
<p><i>Strategy 4:</i> Approve and implement a renewable energy policy.</p> <p>Formulate appropriate legislative framework and policies (RE & EE</p>	<p>Draft and conduct consultation meetings on the RE Regulations</p>	<p>Energy Division Crown Law Local Electrical Association SPREP</p>	<p>Assist to identify other co-financing funds additional to PIGGAREP's</p>	<p>PIGGAREP has assisted Tonga with a 100 k Euro proposal to fund the RE regulation</p>

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<p>Regulation, litter regulation, etc).</p> <p>Establish National Renewable Energy Fund</p>	<p>Draft and conduct consultation meetings on the EE Policy</p> <p>Study the feasibility and means of setting up a REF</p>		<p>Assist with the review of the draft regulations and EE policy as well as with the conduct of the consultation workshop.</p> <p>Study the feasibility and means of setting up a REF - 2010</p>	<p>and EE policy works. Decision on the proposal will be known by April 2009.</p> <p>Can be included in the Tonga work plan for 2010 in the PIGGAREP. Similar initiative in Samoa under an ADB project.</p> <p>Perhaps a Clean Energy Fund thereby including EE and clean fossil fuel related activities too.</p>
<p><i>Strategy 5:</i> (i) Pass and implement the National Emergency Management Bill; (ii) Implement the Building Control and Standards Act; (iii) Mainstream risk management within</p>		<p>Ministry of Lands, Survey, Natural Resources and Environment MOW / Disaster NGOs Communities SPREP SOPAC</p>		

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<p>departmental planning and integrate disaster risk reduction within national development planning; (iv) Establish a National Disaster Fund; (v) Improve the capability of communities to be more resilient to disasters.</p> <p>Implement mitigation and adaptation measures</p>	<p>Identify vulnerable areas and develop adaptation options that are cost effective and culturally sensitive to reduce vulnerabilities (foreshore construction, tree planting and revetment systems).</p> <p>Encourage the participation of communities in the planning, management and implementation of adaptation measures within their communities</p>		<p>Coastal erosion study for Ha'apai</p>	<p>Covered as "Investigate Adaptation options for low lying vulnerable areas" in Goal 7 Strategy 3 above.</p> <p>Need to be more specific on the whats and hows for this intervention!</p>

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	<p>Coastal erosion study for Ha'apai</p> <p>Investigate alternative sites for possible relocation of settlements from low lying vulnerable areas</p>		<p>Investigate alternative sites for possible relocation of settlements from low lying vulnerable areas</p>	<p>Erosion is becoming more obvious and serious. Perhaps a joint effort with SOPAC!</p> <p>Can it be considered in the PACC?</p>
<p>Implement mitigation and adaptation measures</p>	<p>Identify and measure levels of different sources of GHG (energy, agriculture, wastes, forests, etc)</p> <p>Formulate and implement programmes to reduce GHG (tree planting, RE, cleaner vehicles, waste generation and combustion, etc</p> <p>Enact and enforce regulations to prohibit human activities that are detrimental to the</p>	<p>Energy Division Ministry of Lands, Survey, Natural Resources and Environment Tonga Power Agriculture and Forestry Waste Authority SPREP</p>		<p>Perhaps reword as training on GHG inventory and analysis. Should be time to coincide with the 2 NC preparations.</p> <p>Perhaps the intervention can be reworded for clarity purposes.</p> <p>Perhaps the intervention can be reworded for clarity</p>

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	environment (sand removal, deforestation, burning of solid wastes, below par vehicles)			purposes.