

Template for providing information on priority national projects in all GEF focal areas identified by countries for the Pacific Alliance for Sustainability

Priority number	NATIONAL PROJECTS Detailed title of the proposal and its current status of preparation (concept, PIF, project document)*	GEF Focal Area and Operational Strategy	List 2 to 3 expected major outcomes of the proposed project in terms of		List 3-5 main project activities	Identify link to national strategies or reports to the conventions	Co-financing sources (in-kind and cash co-financing listed separately)
			Global environmental benefits	National sustainable development benefits			
1.	Capacity Building for Sustainable Land Management for Mitigation of Land Degradation	<p>GEF Focal Area: Biodiversity, Land Degradation</p> <p>GEF OP: OP #15</p> <p>GEF Strategic Priority: SP 1 (<i>capacity building</i>)</p> <p>GEFSEC Project ID: 3401</p>	<ol style="list-style-type: none"> Mitigate the causes and negative impacts of land degradation on the structure and functional integrity of ecosystems through sustainable land management. Poverty alleviation and contribute to the improvement of people's livelihoods and economic well-being. Contribute to sustainable economic development. 	<ol style="list-style-type: none"> Strengthened institutional mechanisms and capacity for equitable and integrated land-use planning and SLM to improve harmonization and implementation at the national, State, local levels. Strengthened information management systems on integrated land-use planning and SLM to support decision making at the nation and State levels. Best Management Practices (BMP) and Guidelines for key land-use sectors and applications developed and implemented. 	<ol style="list-style-type: none"> Determination of coordinating mechanism and organization of process. Institutional assessment and strengthening of capacity for land-use planning. Community and local institutional empowerment and capacity building. Legislative, regulatory, and enforcement capacity building. Formulation of a Land-Use Master Plan and land-use laws, and their endorsement and adoption by State and national government. 	<ol style="list-style-type: none"> ROP 1st and 2nd National Report to the UNCCD National Biodiversity Strategy and Action Plan (NBSAP) Economic Development Plan (EDP) Sustainable Tourism Policies and Action Plan (STPAP) National Environment Management Strategy (NEMS) Protected Areas Network (PAN) 	<p>In-kind:</p> <ol style="list-style-type: none"> GOP – 327K. ROP State Gov'ts – 266,470K. NGO – 302,700K. Private Sector – 10K. USDA – 500K.

2.	Strengthen the Effective Management of Solid Waste to Enhance Public and Environmental Health	<p>GEF Focal Area: International Waters Programme</p> <p>GEF OP: OP #</p> <p>GEF Strategic Priority: SP 1 (<i>capacity building</i>)</p> <p>GEFSEC Project ID:</p>	<ol style="list-style-type: none"> 1. Reduce GHG emission through efficient and effective solid waste management practices. 2. Mitigate the causes and negative impacts of land degradation on the functional integrity of ecosystems through sustainable waste management. 3. Improvement of people’s well-being and livelihoods through the reduction of negative public health impacts. 	<ol style="list-style-type: none"> 1. Reduce the negative environmental impacts and economic costs of solid waste through an effective and efficient management regime. 2. Improving public health through reduction of vectors, pollutants, and infectious diseases. 3. Facilitate the sustainable prosperity of the tourism and other natural resource-based industries that rely on a ‘green’ environment. 	<ol style="list-style-type: none"> 1. Identify site specific (per island geology) solid waste management strategies. 2. Where appropriate, convert existing State dumps into sanitary landfills. 3. Capacity building and public awareness for the engagement of communities for waste reduction through the 3-R campaign – reduce, re-use, recycle. 	<ol style="list-style-type: none"> 1. Integrated Solid Waste Management Plan 2. Climate Change National Implementation Strategy (CCNIS) 3. NMDP 4. NBSAP 5. EDP 6. UNCCD NAP 7. STPAP. 8. COPOPCHI 9. NEMS 	<p>In-kind:</p> <ol style="list-style-type: none"> 1. Environmental Quality Protection Board (EQPB) 2. Ministry of Resources and Development (MRD) – Bureau of Public Works (BPW), Bureau of Marine Resources (BMR), Palau Automated Lands and Resources System (PALARIS), Capital Improvement Program (CIP) 3. State Governments 4. Ministry of Health (MOH) 5. Ministry of Education (MOE) 6. Chamber of Commerce
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							7. Palau Visitor Authority (PVA) 8. Japan International Cooperation Agency (JICA)
3.	Integrated Wastewater Management for the Improvement of Public and Environmental Health	<p>GEF Focal Area: Biodiversity, Land Degradation</p> <p>GEF OP: OP #</p> <p>GEF Strategic Priority: SP 1 (<i>capacity building</i>)</p> <p>GEFSEC Project ID:</p>	<ol style="list-style-type: none"> 1. Improved public health through reduced disease vectors and sources of contamination. 2. Protection of water resources through reduction of use and prevention of negative impacts. 3. Contribute to the overall health of ecosystems. 	<ol style="list-style-type: none"> 1. Strengthen infrastructure development through site appropriate technologies, thereby increasing property values, and decreasing wastewater management costs. 2. Reduce water use through the installation of effective, water efficient, green, wastewater systems. 3. Contribute to the overall health and well-being of the population. 	<ol style="list-style-type: none"> 1. Review and update of the wastewater systems inventory, including households, commercial structures, public structures, etc... 2. Development of guidelines, regulations, and financing regime for appropriate wastewater systems. 3. Design site appropriate wastewater management systems (technology transfer). 4. Capacity building and training for construction, installation, and maintenance of the different wastewater systems. 5. Demonstration projects highlighting site appropriate, green, wastewater technology. 	<ol style="list-style-type: none"> 1. NMDP 2. NBSAP 3. Water Safety Plan (WSP) 4. National Drought Mitigation Plan (NDMP) 	<p>In-kind:</p> <ol style="list-style-type: none"> 1. EQPB 2. MRD-BPW Rural Sanitation Program, 3. MRD - PALARIS 4. MOH – Department of Environmental Health (DEH) 5. State Governments 6. Chamber of Commerce 7. State Public Lands Authorities

4.	Sustainable Use of Natural Resources through Effective Watershed Management	<p>GEF Focal Area: Land Degradation</p> <p>GEF OP: OP #</p> <p>GEF Strategic Priority: SP 1 (<i>capacity building</i>)</p> <p>GEFSEC Project ID:</p>	<ol style="list-style-type: none"> 1. Mitigate the causes and negative impacts of land degradation on the functional integrity of ecosystems through sustainable watershed management. 2. Improvement of people's health and sustainable livelihoods through restoration of ecosystem services. 3. Contribute to sustainable economic development. 	<ol style="list-style-type: none"> 1. Strengthened institutional mechanisms and capacity for equitable and integrated watershed management to improve harmonization and implementation at the national, State, local levels. 2. Strengthened information management systems on integrated watershed management to support decision making at the nation and State levels. 3. Best Management Practices and Guidelines for sustainable development activities. 	<ol style="list-style-type: none"> 1. Rapid watershed assessment for major watershed in Babeldaob to identify degraded areas and management needs. 2. Capacity building at the State level to monitor water quality and quantity to assess management effectiveness. 3. Assist communities develop and implement watershed management plans for the major watersheds in Babeldaob. 4. Share lessons learned with other small island developing states. 	<ol style="list-style-type: none"> 1. NBSAP 2. UNCCD NAP 3. PAN 4. Watershed Alliance 3-Year Strategic Plan 5. NMDP 6. CCNIS 7. NDMP 8. Presidential Management Action Plan (MAP) 	<p>In-kind:</p> <ol style="list-style-type: none"> 1. Natural Resources Conservation Service (NRCS) 2. The Nature Conservancy (TNC) 3. Palau Conservation Society (PCS) 4. U.S. Fish and Wildlife Service 5. MRD-PALARIS, PAN, Bureau of Agriculture (BOA) 6. EQPB 7. Palau Community Action Agency (PCAA) 8. Belau National Museum 9. States Gov'ts 10. Palau International Coral Reef
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5.	Integrated Prevention and Management of Invasive Species	<p>GEF Focal Area: Biodiversity, Land Degradation</p> <p>GEF OP: OP #</p> <p>GEF Strategic Priority: SP 1 (<i>capacity building</i>),</p> <p>GEFSEC Project ID:</p>	<ol style="list-style-type: none"> 1. Reduce negative impact on biodiversity. 2. Restore degraded ecosystems. 3. Contribute to sustainable economic development, including poverty alleviation through reduced negative impacts on primary industries. 	<ol style="list-style-type: none"> 1. Strengthened institutional mechanisms and capacity for prevention and management of invasive species at the national, state, and local level. 2. Contribute to sustainable economic development through increased agricultural production, fisheries, and tourism. 3. Restored ecosystem services. 	<ol style="list-style-type: none"> 1. Developed and implemented capacity to rapidly respond to new invasive (response plans, training, equipment, etc...). 2. Prioritization of invasive species for management action (database, inventories, mapping, etc...). 3. To increase public support and cooperation for invasive species prevention and management through public awareness activities. 4. Improve prevention by strengthen Quarantine and supporting agencies. 5. Improve prevention and management through regional cooperation and partnerships. 	<ol style="list-style-type: none"> 1. National Invasive Species Strategy 2. National Invasive Species Plan 3. UNCCD NAP 4. NBSAP 5. PAN 6. EDP 	<p>In-kind:</p> <ol style="list-style-type: none"> 1. MRD – BOA, BMR, PALARIS 2. MOH-DEH 3. EQPB 4. PCS 5. TNC 6. BNM 7. PICRC 8. Office of Environmental Response and Coordination (OERC) 9. Division of Customs 10. Coral Reef Research Foundation 11. State Governments 12. Attorney General’s Office 13. Ministry of Justice (MOJ) – Division of Fish and Wildlife Protection
6.	Sustainable	GEF Focal Area:	1. Reduction of GHG	The proposed project will aid	1. Improved local	1. The GOP	1. \$1M EU-ACP

	<p>Economic Development through Renewable Energy Applications (SEDREA)</p>	<p>Climate Change</p> <p>GEF OP: OP #6 <i>(promoting the adoption of renewable energy by removing barriers and reducing implementation costs)</i></p> <p>GEF Strategic Priority: SO-5 <i>(Promotion of renewable energy fro the provision of rural energy services)</i></p> <p>GEFSEC Project ID: 3093</p>	<p>Emission through the use of alternative RE.</p> <p>2. Contribute to the reduction of global climate change through the use of clean energy.</p>	<p>NDMP with the long-term objective of enhancing privatization aimed at increasing productivity and efficiency of resource use, as well as strengthening government institutions for efficient and effective management of the country's resources.</p> <p>1. Aid to ensure the reliable supply of energy sources for economic and social development through the effective application and use of appropriate and cost-effective RE technologies;</p> <p>2. Aid in the sustainable management of Palau's energy resources in view of environmental considerations; and</p> <p>3. Aid to strengthen Palau's institutional capacity to manage domestic energy resources.</p>	<p>expertise, experiences, and skills to monitor and analyze RE resources</p> <p>2. Strengthen legal and regulatory, planning, and coordination structures for the mitigation of GHG through the widespread utilization of RE.</p> <p>3. Enhance understanding of the RE potentials, and knowledge about the RE resource availability in the country.</p> <p>4. Financially viable and 'bankable' climate change mitigation and RE projects are identified and implemented, including RETs deployment for</p>	<p>National Development Master Plan (NDMP).</p> <p>2. 1st National Communication to the UNFCCC National Implementation Strategy (FCCC NIS).</p>	<p>EDF</p> <p>Co-financing:</p> <p>2. GOP-65K</p> <p>3. Palau Public Utilities Corporation-2,125,000K</p>
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					<p>economic and social applications.</p> <p>5. Establish and operational fully staffed energy department with clear mandates, roles, and responsibilities to implement the national energy program that incorporates RE.</p>		
7.	Natural Disaster Preparedness and Response	<p>GEF Focal Area: Biodiversity, Land Degradation</p> <p>GEF OP: OP #</p> <p>GEF Strategic Priority: SP 1 (<i>capacity building</i>)</p> <p>GEFSEC Project ID:</p>	<ol style="list-style-type: none"> 1. Mitigating the causes and negative impacts of natural disasters. 2. Poverty alleviation and contribute to the improvement of people's livelihoods and economic well-being. 3. Contribute to sustainable economic development. 	<ol style="list-style-type: none"> 1. Mitigate negative impacts of natural disasters on the environment and structures. 2. Reduce loss of human life and economic costs. 	<ol style="list-style-type: none"> 1. Review and update National Disaster Plan, including a review of other disaster mitigation plans. 2. Institutional assessment and strengthening for disaster management preparedness and response. 3. Inventory existing infrastructure and natural resources to identify most vulnerable areas and develop mitigation/evacuation strategies for these areas. 4. Inventory existing infrastructure and 	<ol style="list-style-type: none"> 1. NDP 2. NMDP 3. NDMP 4. UNCCD NAP 5. FCCC NIS 6. NBSAP 7. EDP 8. NEMS 	<p>In-kind:</p> <ol style="list-style-type: none"> 1. MOJ – National Emergency Management Office, Fire Department 2. EQPB 3. MOH 4. MRD-BMR, BOA, BPW, PALARIS, CIP 5. Palau Red Cross 6. State Gov'ts 8. Chamber of Commerce 9. PCAA

					<p>natural resources that are most resistant to natural disasters in order to ensure they are maintained, managed, and/or protected.</p> <p>5. Capacity building and public awareness to strengthen the effective implementation of the National Disaster Plan.</p>		
8.	POPS phase II??, (check with Larry, AG, and Convention re: II)	GEF Focal Area: Persistent Organic Pollutants	<ol style="list-style-type: none"> 1. 2. 3. 	<ol style="list-style-type: none"> 1. 2. 3. 	<ol style="list-style-type: none"> 1. 2. 3. 4. 5. 		In-kind:
MULTI-COUNTRY PROJECTS							
Detailed title of the proposal and its current status of preparation (concept, PIF, project document)*							
1.	The Micronesia Challenge – Sustainable Finance Systems for Island Protected Area Management	<p>GEF Focal Area: Biodiversity, Climate Change, Land Degradation</p> <p>GEF OP: OP</p> <p>GEF Strategic Priority: BD-SP 1, CC-SP 4</p>	The Project will aid in the specific conservation measures for at least 66 globally Red-listed species at ‘Vulnerable’ or above status, including the rarest examples of over 100 species of bird and mammals; over 460 species of corals (58% of all known species); more than 1,300 species of reef fish;	<ol style="list-style-type: none"> 1. Regional coordination mechanism established and sustainably financed. 2. Enabling policies in place for each country. 3. Communications capacity of local government and other local partners greatly enhanced in all three 	<ol style="list-style-type: none"> 1. Regional coordination mechanism designed and established to coordinate between the three national governments (RMI, FSM, ROP) and local partners. 2. 3 target PA’s per country have operational sustainable 	<ol style="list-style-type: none"> 1. NDMP 2. NEMS 3. NBSAP 4. PAN 5. MC Regional Declaration 	<p>Co-financing:</p> <ol style="list-style-type: none"> 1. TNC – 3M 2. CI – 3M 3. Gov’t of Turkey – 75K <p>In-kind:</p> <ol style="list-style-type: none"> 1. GOP – 125K

		GEFSEC Project ID:	and in excess of 1,400 species of plants (with approximately 200 endemic species). Thus the project, in supporting the long-term protection of areas of highest biodiversity significance within a regional spanning over 6 million sq km, will deliver global environmental benefits at scale.	countries.	finance mechanisms in place. 3. National sustainable finance plans completed and implemented in each country. Regional MC communication strategy and materials completed.		
2.	Sustainable Integrated Water Resources and Wastewater Management in Pacific Island Countries (SIWRM)	GEF Focal Area: International Waters Programme GEF OP: OP #9 GEF Strategic Priority: GEFSEC Project ID: 2586	1. Integrated approach to coastal, marine, and freshwater ecosystems management and sustainable land management. 2. Maintaining and improving biodiversity. 3. Balancing over-use and miss-use of global water resources.	1. Improved ecology and water quality, forest habitats, coastal waters. 2. Water source protection, watershed management. 3. Protection of human health. 4. Environmental enhancement. 5. Safe drinking water. 6. Strengthened capacity for water resource management.	1. Enhanced capacity for monitoring and management of water resources. 2. National IWRM policy developed and implemented. 3. National IWRM demonstration projects effective implemented and managed.	1. NMDP 2. Water Safety Program 3. NDMP 4. Pacific Regional Action Plan	Regional in-kind: 1. EU Water Facility ROP in-kind: 1. PALARIS 2. PCS 3. National Museum 4. BPW 5. EQPB Cash: 1. National Museum 2. EQPB

* Further details of the proposals can be annexed.