



NATIONAL ADAPTATION PROGRAMMES OF ACTION

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¹ As of December 2007 Cape Verde is no longer a LDC



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Project identification number	Order of Project Priority	PROJECT TITLE	COST (USD)	SECTOR(S)
BANGLADESH				
Project No. 1	1	Reduction of Climate Change Hazards through Coastal afforestation with community participation	23 000 000	Coastal Zones
Project No. 2	2	Providing drinking water to coastal communities to combat enhanced salinity due to sea level rise	Full project: 1 500 000 Project design: 25 000	Water Resource Development
Project No. 3	3	Capacity building for integrating Climate Change in planning, designing of infrastructure, conflict management and land-water zoning for water management institutions	Full project 5 000 000 Project design: 50 000	Capacity Building
Project No. 4	4	Climate change and adaptation information dissemination to vulnerable community for emergency preparedness measures and awareness raising on enhanced climatic disasters.	Full project: 7 000 000, Project design: 50 000	Environmental Health
Project No. 5	5	Construction of flood shelter, and information and assistance centre to cope with enhanced recurrent floods in major floodplains.	Full project: 5 000 000 Project design: 50 000	Terrestrial ecosystems, water resources, infrastructure and early warning system
Project No. 6	6	Mainstreaming adaptation to climate change into policies and programmes in different sectors (focusing on disaster management, water, agriculture, health and industry).	Full project: 1 000 000 Project design: 25 000	Cross sectoral: Mainstreaming and policy adaptation
Project No. 7	7	Inclusion of climate change issues in curriculum at secondary and tertiary educational institution.	Full project: 500 000, Project design: 25 000	Education
Project No. 8	8	Enhancing resilience of urban infrastructure and industries to impacts of climate change	Full project: 2 000 000 Project design: 25 000	Infrastructure: urban and industry
Project No. 9	9	Development of eco-specific adaptive knowledge (including indigenous knowledge) on adaptation to climate variability to enhance adaptive capacity for future climate change.	Full project: 5 000 000 Project design: 50 000	Education and Public awareness
Project No. 10	10	Promotion of research on drought, flood and saline tolerant varieties of crops to facilitate adaptation in future.	Full project: 5 000 000 Project design: 50 000	Agriculture
Project No. 11	11	Promoting adaptation to coastal crop agriculture to combat increased salinity.	Full project: 6 500 000 Project design: 50 000	Agriculture
Project No. 12	12	Adaptation to agriculture systems in areas prone to enhanced flash flooding–North East and Central Region.	Full project: 6 500 000 Project design: 50 000	Agriculture
Project No. 13	13	Adaptation to fisheries in areas prone to enhanced flooding in North East and Central Region through adaptive and diversified fish culture practices.	Full project: 4 500 000 Project design: 50 000	Fisheries
Project No. 14	14	Promoting adaptation to coastal fisheries through culture of salt tolerant fish special in coastal areas of Bangladesh	Full project: 4 000 000 Project design: 50 000	Fisheries
Project No. 15	15	Exploring options for insurance to cope with enhanced climatic disasters.	Full project: 200 000 Project design: 25 000	Insurance



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BENIN

P1	1	Implementation of a forecasting system for early warning and climatic risks for food security in four (4) vulnerable agroecological regions	8 190 000	Cross sectoral: Capacity Building, Information-sharing, Early Warning System and Agriculture
P2	2	Adaptation of households to climate change through awareness-raising and capacity building on the use of renewable energy (solar energy) and energy-efficient stoves in the areas vulnerable to climate change and with highly degraded soils.	2 106 600	Public Awareness and Capacity Building
P3	3	Exploitation of surface water as a means to adapt to climate change in the most vulnerable areas in the Centre and North Provinces	2 875 000	Water resources
P4	4	Protection of children under five (5) and pregnant women against malaria in the areas most vulnerable to climate change	1 112 500	Health
P5	5	Protection of coastal areas against sea level rise	1 296 000	Coastal Zones

BHUTAN

Project No. 1	1	Disaster Management Strategy – planning for food security and emergency medicine to vulnerable communities	619 110	Disaster management
Project No. 2	2	Artificial Lowering of Thorthomi Lake	3 188 942	Wetland Ecosystem
Project No. 3	3	Weather Forecasting System to Serve Farmers and Agriculture	420 000	Early warning system
Project No. 4	4	Landslide Management & Flood Prevention (Pilot Schemes in Critical Areas)	894 179	Land degradation and erosion control
Project No. 5	5	Flood Protection of Downstream Industrial and Agricultural Areas	453 488	Land degradation and erosion control
Project No. 6	6	Rainwater Harvesting	895 000	Agriculture
Project No. 7	7	GLOF Hazard Zoning (Pilot Scheme – Chamkhar Chu Basin)	232 493	Early warning system
Project No. 8	8	Installation of Early Warning System on Pho Chu Basin	400 000	Early warning system
Project No. 9	9	Promote Community-based Forest Fire Management and Prevention	423 000	Forest Ecosystem

BURKINA FASO

Projet 1	1	Mitigating vulnerability to Climate Changes through the strengthening of a prevention and food crisis management system.	400 000	Early warning
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Projet 2	2	Securing cereal production through the promotion of supplemental irrigation in the following areas: North Region (Oudalan Province) and Centre-North region (Namentenga Province).	408 660	Agriculture
Projet 3	3	Restoration and management of Oursi pond	275 000	Terrestrial ecosystem: Wetlands
Projet 4	4	Fodder production and development of fodder stocks for livestock in the Sahelian Region of Burkina Faso.	330 000	Livestock
Projet 5	5	Rehabilitation, sustainable management of natural vegetation, and valorisation of Non-timber Forest Products in the Eastern region of Burkina Faso.	700 000	Forestry and Biodiversity
Projet 6	6	Control of sand encroachment/mud silting in the river basins of Mouhoun, Nakanbé and Comoé.	352 000	Water resources
Projet 7	7	Implementation of irrigated crops in Gourma, Namentenga, Tapoa and Sanmatnga regions	443 300	Agriculture
Projet 8	8	Protection of pastoral-suited regions in the Sahelian and Eastern regions.	320 000	Livestock
Projet 9	9	Securing agricultural production through the use of appropriate technological packages in the South-East and East regions.	297 924	Agriculture
Projet 10	10	Promoting community-based fauna management in the Mouhoun region.	810 000	Biodiversity Conservation
Projet 11	11	Implementation of safety zones and backup devices to control pollution of underground and surface water catchment infrastructures (lakes, wells, boreholes) in the cotton belts of Burkina (Mouhoun, South-West, Comoé and the Eastern part of Nakanbé).	330 000	Water resources
Projet 12	12	Promoting the use of energy saving equipment (improved stoves, M'Bora stew pan) and renewable energy-based technologies (pressure-cooker, water heater and solar dryers, etc.)	1 230 000	Energy

BURUNDI

Project No. 1	1	Improvement of seasonal early warning climate forecasts	500 000	Early warning system
Project No. 2	2	Rehabilitation of degraded areas	500 000	Restoration of vegetation cover
Project No. 3	3	Safeguarding of the natural environments	200 000	Terrestrial ecosystems: Amelioration of ecological conditions
Project No. 4	4	Rainwater Valorisation	1 000 000	Water Resources
Project No. 5	5	Erosion control in the region of Mimirwa	600 000	Agriculture and erosion control
Project No. 6	6	Protection of buffer zones in Lake Tanganyika floodplain and around the lakes of Bugesera	200 000	Terrestrial ecosystem: Wetlands

Project No. 7	7	Popularisation of short cycle and drought resistant food crops	294 000	Agriculture
Project No. 8	8	Zero grazing technique	300 000	Livestock
Project No. 9	9	Capacity building to promote energy-wood saving techniques	700 000	Capacity Building
Project No. 10	10	Stabilisation of river dynamics of watercourses and torrents in Mumurwa, including the city of Bujumbura	2 000 000	Water resources
Project No. 11	11	Education on climate change adaptation	500 000	Education
Project No. 12	12	Increase hydropower micro stations	500 000	Energy

CAMBODIA

Non-health 1a	=1	Rehabilitation of a Multiple Use Reservoir in Takeo Province	4 000 000 (estimated)	Infrastructure Rehabilitation
Non-health 1b	=1	Rehabilitation of Multiple Use Dams in Takeo and Kampong Speu Provinces	2 500 000 (estimated)	Infrastructure Rehabilitation
Non-health 1c	=1	Community and Household Water Supply in Coastal Provinces	1 000 000 (estimated)	Water Resource Development
Non-health 2a	=2	Development and Rehabilitation of Flood Protection Dykes	5 000 000 (estimated)	Infrastructure Rehabilitation and Development
Non-health 2b	=2	Rehabilitation of Upper Mekong and Provincial Waterways	30 000 000 (estimated)	Infrastructure Rehabilitation
Non-health 2c	=2	Rehabilitation of Multiple-Use Canals in Banteay Meas District, Kampot Province	1 500 000 (estimated)	Infrastructure Rehabilitation
Non-health 3a	=3	Vegetation Planting for Flood and Windstorm Protection	4 000 000 (estimated)	Reforestation
Non-health 3b	=3	Strengthening of Community Disaster Preparedness and Response Capacity	5 000 000 (estimated)	Early Warning
Non-health 3c	=3	Water Gates and Water Culverts Construction	10 000 000 (estimated)	Agriculture and Water Resources
Non-health 3d	=3	Safer Water Supply for Rural Communities	5 000 000 (estimated)	Water Supply
Non-health 3e	=3	Development and Improvement of Small-Scale Aquaculture Ponds	4 000 000 (estimated)	Fisheries
Non-health 3f	=3	Promotion of Household Integrated Farming	2 500 000 (estimated)	Agriculture
Non-health 3g	=3	Rehabilitation of Coastal Protection Infrastructure	2 000 000 (estimated)	Infrastructure Rehabilitation
Non-health 4a	=4	Development and Improvement of Community Irrigation Systems	45 000 000 (estimated)	Water Development Infrastructure
Non-health 4b	=4	Community Mangrove Restoration and Sustainable Use of Natural Resources	1 000 000 (estimated)	Restoration and protection of coastal ecosystem



Non-health 4c	=4	Community Based Agricultural Soil Conservation in Srae Ambel District, Koh Kong Province	2 000 000 (estimated)	Agriculture and Land Management
Health 1a	=1	Production of Biopesticides	3 000 000 (estimated)	Health
Health 1b	=1	Development of Healthcare Centres and Posts	750 000 (estimated)	Health
Health 1c	=1	Provision of Safe Water in High Risk Malaria Regions	100 000 (estimated)	Health
Health 2	=2	Malaria Education and Mosquito Habitat Clearance Campaigns	500 000 per year (estimated)	Health

CAPE VERDE

1	1	Mobilization and integrated water resource management project	13 680 000	Water resources
2	2	Modernization and diversification of agricultural production for food security improvement	1 500 000	Agriculture
3	3	Integrated Protection and management of coastal zones	1 500 000	Coastal Zones

CENTRAL AFRICAN REPUBLIC

1	1	Building community institutional capacities for eco-development	250 000	Capacity Building
2	2	Promoting urban and suburban forests	250 000	Forest Ecosystems
3	3	Management of the native vegetation for the restoration of degraded pastoral areas in Bossemptele	250 000	Forest Ecosystems
4	4	Community Participation in the reforestation and forest management in Southeast of Ombella M'Poko	250 000	Forest Ecosystems
5	5	Implementation of climate change-resistant varieties in the Centre, North and Southeast of the country	250 000	Agriculture
6	6	Promotion of the carbonization of wood byproducts from forest companies	250 000	Energy
7	7	Improvement of the drinking water system in the area of Imohoro	250 000	Water Resources
8	8	Implementation of an early warning and prevention system/Mitigation of harmful effects of abrupt climate change in local communities in RCA	500 000	Early warning



9	9	Strengthening local community/authority capacities on the risks of abrupt climate change	250 000	Capacity Building - Education and Public Awareness
10	10	Prevention against water-borne diseases and other seasonal pathologies in rural areas	500 000	Health

COMOROS

Project Sheet 1	1	Varieties that are more adapted to drought	420 000	Agriculture
Project Sheet 4	2	Increase in water supply	95 000	Water resources
Project Sheet 5	3	Improvement of water quality	80 000	Water resources
Project Sheet 2	4	Defence and Restoration of degraded soils	500 000	Land Rehabilitation and Protection
Project Sheet 6	5	Fight against malaria	175 000	Health
Project Sheet 3	6	Reconstitution of basin slopes	580 000	Forest Ecosystems
Project Sheet 7	7	Use of local non metallic construction materials	1 025 000	Infrastructure
Project Sheet 12	8	Early warning	75 000	Early warning system
Project Sheet 10	9	Introduction of FCM	132 000	Fisheries
Project Sheet 13	10	Support to eye medical and surgical care	122 000	Health
Project Sheet 11	11	Short conservation of fish under ice	308 000	Fisheries
Project Sheet 9	12	Provender production	900 000	Livestock
Project Sheet 8	13	Fodder production for goat breeding	100 000	Livestock

DEMOCRATIC REPUBLIC OF CONGO

Annex 5	1	Energy related projects	10 577 520	Energy
Chapter 5	2	The strengthening of agricultural production capacities: Multiplication of improved seeds of Corn, Rice and Cassava	Maïs 1 829 240; Riz 1 765 280; Manioc 2 064 240	Agriculture
Annex 4	3	Biodiversity conservation and restoration of Mangroves Marine Park	239 374.01	Coastal Zones, Biodiversity

DJIBOUTI

1	1	Mitigation of climate change-related risks for the production system of coastal areas through an integrated, adapted and participatory management involving grassroots organisations	1 000 000	Coastal Ecosystem, Water resources, Agriculture and Livelihood diversification
2	2	Promoting the fencing of forest areas in Day and Mabila coupled with the introduction of improved stoves	294 000	Forest Protection
3	3	Implementation of restoration and management actions adapted to surface water	1 447 000	Water resources
4	4	Improvement of rangeland management to mitigate the risks associated with traditional extensive livestock	1 700 000	Livestock
5	5	Promotion of the integrated agro-pastoral industry and the development of irrigation techniques to control the salinisation of soils	765 000	Water resources, Forest ecosystems, Livestock, Agriculture
6	6	Promoting the regeneration of pastures endogenous to the areas of Doda and Grand Bara	882 000	Forest Ecosystems
7	7	Restoration of protected sites through the protection of coral reefs and mangrove vegetation	529 000	Coastal Zones and Marine ecosystems
8	8	Promoting protection measures adapted to the water supply infrastructures of the City of Djibouti	820 000	Water resources

ERITREA

Project Profile 1	1	Introducing community based pilot rangeland improvement and management in selected agro-ecological areas in the eastern and northwestern lowlands rangelands\	7 230 000	Livestock
Project Profile 2	2	Introducing community based pilot projects to intensify existing production models, area and species specific in eastern and northwestern lowlands selecting suitable sheep and goat breeds	5 077 000	Livestock
Project Profile 3	3	Encourage Afforestation and Agroforestry through Community Forestry Initiative	5 050 000	Forestry
Project Profile 4	4	Groundwater recharge for irrigation wells	7 252 000	Water resources
Project Profile 5	5	Increase agricultural production through spate irrigation and range development	8 540 000	Water resources

ETHIOPIA

1	1	Promoting drought/crop insurance program in Ethiopia	8 000 000	Agriculture
2	2	Strengthening/enhancing drought and flood early warning systems in Ethiopia	10 000 000	Early warning system



3	3	Development of small scale irrigation and water harvesting schemes in arid, semi-arid, and dry subhumid areas of Ethiopia	30 000 000	Water resources
4	4	Improving/enhancing rangeland resource management practices in the pastoral areas of Ethiopia	2 000 000	Livestock
5	5	Community based sustainable utilization and management of wet lands in selected parts of Ethiopia	2 000 000	Wetland Ecosystems
6	6	Capacity building program for climate change adaptation in Ethiopia	3 000 000	Capacity building - adaptation education and planning
7	7	Realizing food security through multi-purpose largescale water development project in Genale-Dawa Basin	700 000 000	Cross-sectoral: Food security, water resources and infrastructure
8	8	Community Based Carbon Sequestration Project in the Rift Valley System of Ethiopia	1 000 000	Forest Ecosystems
9	9	Establishment of national research and development (R&D) center for climate change	2 000 000	Infrastructure
10	10	Strengthening malaria containment program(MCP) in selected areas of Ethiopia	6 000 000	Health
11	11	Promotion of on farm and homestead forestry and agro-forestry practices in arid, semi-arid and dry-sub humid parts of Ethiopia	5 000 000	Forest Ecosystems

GAMBIA

1	1	Rehabilitation of Early Warning Systems on Climate Related Natural Hazards	450 000	Early Warning System
2	2	Improvement of Fresh Water Availability	910 000	Water resources
3	3	Diversification and Intensification of Agricultural Production, Processing, and Marketing	2 710 000	Agriculture
4	4	Expansion of Community Participation in the Management of Forests and Protected Areas	1 412 000	Forest Ecosystems
5	5	Expansion and Intensification of Agro-forestry and Reforestation Activities	2 753 000	Forest Ecosystems
6	6	Briquetting and Carbonization of Groundnut Shells	230 000	Energy
7	7	Reduction of climate change related diseases	1 217 000	Health

8	8	Improved livestock and rangeland management for food security and environmental sustainability	2 800 000	Livestock
9	9	Restoration/Protection of coastal environments	2 300 000	Coastal zones
10	10	Increasing fish production through aquaculture and conservation of post harvest fishery products	300 000	Fisheries

GUINEA

Option I-1	1	Promotion of silviculture 1. Support to the development of community and private plantations of cashew	600 000	Forest Ecosystems
Option I-2	2	Promotion of silviculture 2. Assistance for the implementation of community-based forest management plans	600 000	Forest Ecosystems
Option II	3	Valorisation of positive local knowledge and practices	300 000	Cross-sectoral: Public awareness, protection of ecosystem
Option III-1	4	Promoting adaptation-oriented technologies. 1. Training of the coastal community on environmental friendly techniques to exploit oysters from mangrove ecosystems	250 000	Coastal Ecosystems
Option III-2	5	Promoting adaptation-oriented technologies. 2. Promotion for sea salt production based on solar energy	300 000	Coastal Ecosystems
Option III-3	6	Promoting adaptation-oriented technologies. 3. Dissemination of soil conservation practices	300 000	Land Rehabilitation
Option III-4	7	Promoting adaptation-oriented technologies. 4. Intensification of bulrush millet crops in the North region of Guinea	600 000	Agriculture
Option III-5	8	Promoting adaptation-oriented technologies. 5. Implementation of a system of early warning climate forecasts to protect agricultural production	350 000	Early Warning system
Option III-6	9	Promoting adaptation-oriented technologies. 6. Promoting the use of solar energy for fish drying to reduce pressure on mangroves	200 000	Energy
Option III-7	10	Promoting adaptation-oriented technologies. 7. Training on and dissemination of techniques of making compacted bricks to mitigate the environmental impacts of cooking bricks	350 000	Public Awareness
Option III-8	11	Promoting adaptation-oriented technologies. 8. Promotion of wire fencing and hedge planting in Moyenne Guinea	150 000	Forest Ecosystems
Option IV	12	Promotion of fire management techniques and fencing	300 000	Forest Ecosystems
Option V	13	Protection of cultivated areas neighboring the coast	350 000	Coastal Ecosystems
Option VI-1	14	Promotion of and sensitization on Multilateral Agreements on Environment and national legal texts related to the protection and sustainable use of natural resources	300 000	Public awareness
Option VI-2	15	Promoting Environmental Education for coastal communities	200 000	Education and Public Awareness

Option VII-1	16	Promoting the restoration and integrated management of small-scale hydraulic infrastructures. 1. Construction of multiple use small-scale dams	600 000	Water resources
Option VII-2	17	Promoting the restoration and integrated management of small-scale hydraulic infrastructures. 2. Construction of artificial lakes	180 000	Water resources
Option VII-3	18	Promoting the restoration and integrated management of small-scale hydraulic infrastructures. 3. Construction of improved wells	250 000	Water resources
Option VII-4	19	Promoting the restoration and integrated management of small-scale hydraulic infrastructures. 4. Surface water potabilisation by means of hydropur	320 000	Water resources
Option VII-5	20	Promoting the restoration and integrated management of small-scale hydraulic infrastructures 5. Dissemination of techniques of impluvia	280 000	Water resources
Option VIII	21	Protection of spawning areas in Fatale, Konkoure and Mellacore estuaries	250 000	Coastal Ecosystem
Option IX	22	Rehabilitation of hydro-agricultural system of plains and lowlands 1. Implementation of irrigated rice cultivation in Moyenne and Haute Guinea	300 000	Agriculture
Option X-1	23	Promoting income-generating activities 1. Intensification of small ruminant breeding	325 000	Livestock
Option X-2	24	Promoting income-generating activities 2. Development and promotion of vegetable growing	250 000	Agriculture
Option X-3	25	Promoting income-generating activities 3. Implementation of a ranch for cane rats to prevent unsustainable hunting of wildlife	300 000	Livestock

GUINEA BISSAU

1	1	Support to Diversification of Production and Food Di et Project	600 000	Agriculture
2	2	Improvement of Water Supply in Rural Zones Project	1 000 000	Water resources
3	3	Capacity building in Prevention and Protection of Mangrove <i>Bolanhas</i> against High-Tide Invasion Project	600 000	Capacity Building
4	4	Observatory for Mangrove Monitoring and Evaluation Project	800 000	Coastal zones
5	5	Monitoring of Coastal Area Erosion	400 000	Coastal zones
6	6	Assessment of Impact of Climate Changes in Producers' Sectors Project	350 000	Capacity building
7	7	Promotion of Small-scale Irrigation in Geba and Corubal rivers Project	800 000	Water Resources
8	8	Prevention of Natural Catastrophes Project	300 000	Disaster management



9	9	Protection, Conservation and Enhancement of Fishing and Coastal Resources Project	450 000	Fisheries and Coastal Resources
10	10	Integrated System of Information on Food Security Project (SISA)	300 000	Agriculture and food security
11	11	Environmental Education and Communication in Coastal Areas Project	200 000	Education
12	12	Rehabilitation of Small Perimeters of Mangrove Soils for Rice Growing in Tombali, Quinara, Bafatá and Oio Project	500 000	Health
13	13	Support to Production of Short-Cycle Animals Project	400 000	Livestock
14	14	Reforestation of Degraded Areas Project	500 000	Forestry

HAITI

Option 1	1	Watershed restoration, soil conservation and reforestation in South and Grand-Anse Provinces	1 656 250	Land Rehabilitation and vegetation restoration
Option 1	2	Watershed restoration of River Grise in West Province	1 176 470	Land Rehabilitation and vegetation restoration
Option 1	3	Watershed restoration of River la Quinte (Durée Ravine) and Support to the agricultural production in Artibonite Province against negative effects of extreme climatic conditions	1 938 548	Land Rehabilitation and vegetation restoration
Option 1	4	Project of flood mitigation and improvement of agricultural production through the rehabilitation of watersheds in Northwest and Northeast Provinces.	3 564 479	Agroforestry and Land Rehabilitation
Option 1	5	Watershed restoration, soil conservation and reforestation in Southeast Province	2 813 060	Land Rehabilitation and vegetation Restoration
Option 2	6	Restoration and protection of coastal areas in Northwest and Northeast Provinces	3 004 466	Coastal Ecosystems
Option 2	7	Restoration and protection of coastal areas in West Province	2 775 960	Coastal Ecosystems
Option 2	8	Restoration and protection of coastal areas in South and Grand-Anse Provinces	2 123 500	Coastal Ecosystems
Option 3	9	Reforestation, preservation and protection of fruit and forest species in Southeast Province.	892 650	Terrestrial Ecosystems
Option 3	10	Restoration and protection of natural sites in Northeast Province	2 785 000	Natural sites
Option 4	11	Improved management of natural resources in Artibonite Province	266 200	Food security, Land management, Local capacity building
Option 4	12	Support to the enhancement of agricultural production capacity in Jean Rabel	417 353	Agriculture
Option 5	13	Construction of reservoirs at household and community levels in Grand-Anse Province	828 955	Water resources



Option 5	14	Rehabilitation of twenty five (25) water supply infrastructures in four (4) Farwest districts	220 932	Water resources
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KIRIBATI

NAPA Section 6.2.1	=1	Water Resource Adaptation Project	3 168 405 (UAD)	Water resources
NAPA Section 6.2.2	=1	Simple well improvement	336 470 (UAD)	Water resources
NAPA Section 6.2.3	2	Coastal zone management and resilience enhancement for adaptation	1 937 280 (UAD)	Coastal Zones and Public Awareness
NAPA Section 6.2.4	3	Strengthening Environmental, Climate Change Information and Monitoring	317 410 (UAD)	Institutional Capacity Building
NAPA Section 6.2.5	4	Project Management Institutional Strengthening for NAPA	319 440 (UAD)	Cross sectoral: Mainstreaming
NAPA Section 6.2.6	5	Upgrading of meteorological services	492 310 (UAD)	Early warning system
NAPA Section 6.2.7	6	Agricultural food crops development	1 555 230 (UAD)	Agriculture
NAPA Section 6.2.8	7	Coral Reef Restoration, monitoring and stock enhancement	586 750 (UAD)	Coastal Ecosystems
NAPA Section 6.2.9	8	Upgrading, restoring, enhancing resilience of coastal defenses and causeways.	5 670 750 (UAD)	Coastal Ecosystems
NAPA Section 6.2.10	9	Enabling Kiribati effective participation at regional and international forums on climate change.	105 000 (UAD)	Cross sectoral: International representation and Capacity Building
NAPA Section 6.2.1	=1	Water Resource Adaptation Project	3 168 405 (UAD)	Water resources

LESOTHO

Project Profile 1	1	Improve Resilience of Livestock Production Systems Under Extreme Climatic Conditions in Various Livelihood Zones in Lesotho	2 980 000	Livestock
Project Profile 2	2	Promoting Sustainable Crop Based Livelihood Systems in Foothills, Lowlands and Senqu River Valley	4 235 000	Agriculture
Project Profile 3	3	Capacity Building and Policy Reform to Integrate Climate Change in Sectoral Development Plans	1 260 000	Cross sectoral: mainstreaming and Capacity Building
Project Profile 4	4	Improvement of an Early Warning System Against Climate Induced Disasters and Hazards	920 000	Early warning system
Project Profile 5	5	Securing Village Water Supply for Communities in the Southern Lowlands	1 170 000	Water resources
Project Profile 6	6	Management and Reclamation of Degraded and Eroded Land in the Flood Prone Areas (Pilot Project for Western Lowlands)	966 000	Land Management and Rehabilitation
Project Profile 7	7	Conservation and Rehabilitation of Degraded Wetlands in the Mountain Areas of Lesotho	690 000	Wetland Rehabilitation



Project Profile 8	8	Improvement of Community Food Security Through the Promotion of Food Processing and Preservation Technologies	620 000	Food security
Mentioned in NAPA but no further information given	9	Strengthening and stabilizing ecotourism based rural livelihoods	NA	
Mentioned in NAPA but no further information given	10	Promote Wind, Solar and Biogas Energy Use as a Supplement to Hydropower Energy	NA	
Mentioned in NAPA but no further information given	11	Stabilising Community Livelihoods which are Adversely Affected by Climate Change Through Improvement of Small Scale Industries	NA	

LIBERIA

1	1	Integrated Cropping/Livestock Farming: Enhancing resilience to increasing rainfall variability through the diversification of crop cultivation and small ruminants rearing	5 000 000	Agriculture, livestock
2	2	Improved Monitoring of Climate Change: Enhance adaptive capacity through the rebuilding of the national hydro-meteorological monitoring system and improved networking for the measurement of climatic parameters	3 000 000	Forecasting
3	3	Coastal Defense System for the Cities of Buchanan and Monrovia: Reducing the vulnerability of coastal urban areas (Monrovia, Buchanan) to erosion, floods, siltation and degraded landscapes.	60 000 000	Coastal Ecosystems

MADAGASCAR

1	1	Rehabilitation and/or construction of protective dams and dykes	250 000	Infrastructure
2	2	Implementation and Mobilization of water management associations	60 000	Water resources
3	3	Support to the intensification of crop and livestock production (through material acquisition, input distribution and development of income generating activities in different sectors at regional level). Support to the promotion of the bovine vaccination campaign	270 000	Agriculture and livestock
4	4	Implementation of erosion control measures through soil conservation techniques and dune stabilization	135 000	Land Management
5	5	Implementation of simple structure and/or capacity building plan for the decentralized Meteorological service	113 620	Early warning system
6	6	Implementation of dams and dykes to control the gradual rise of sea level	150 000	Infrastructure
7	7	Rehabilitation of degraded coastal areas (by deflation through reprofiling of the coastal	32 500	Coastal Ecosystems

		ridge, installation of nets and trapping windbreaks, filao and mangrove plantation, and hard coastal defence structure)		
8	8	Reforestation of rural areas with their specific reforestation plans based on locally appropriate species	74 250	Forest Ecosystems
9	9	Promoting the transfer of forest management to local communities (GELOSE, GCF)	94 980	Forest Ecosystems
10	10	Implementation of communication infrastructure in areas of high potential production capacity to increase exchange and trade	1 999 980	Infrastructure
11	11	Promoting the use of information-, education- and communication-sharing systems to reach rural communities	270 000	Infrastructure
12	12	Promoting the use of communication system to educate and raise awareness on health issues among the population	135 000	Health
13	13	Implementation of Capacity building to strengthen the health system	135 000	Health
14	14	Mobilization of necessary resources to prevent and control disease vectors	150 000	Health
15	15	Elaboration of, Information-sharing and awareness raising on the design and construction principles about infrastructures adapted to climate change	60 000	Infrastructure

MALAWI

Project a	1	Improving community resilience to climate change through the development of sustainable rural livelihoods	4 500 00	Sustainable livelihoods
Project b	2	Restoring forests in the Upper, Middle and Lower Shire Valleys catchments to reduce siltation and the associated water flow problems	2 000 000	Terrestrial ecosystems: Forestry
Project c	3	Improving agricultural production under erratic rains and changing climatic conditions	3 000 000	Agriculture
Project d	4	Improving Malawi's preparedness to cope with droughts and floods	8 000 000	Disaster management
Project e	5	Improving climate monitoring to enhance Malawi's early warning capability and decision making and sustainable utilization of Lake Malawi and lakeshore areas resources	5 430 000	Early warning system

MALDIVES

1	1	Integration of Future Climate Change Scenarios in the Safer Island Strategy to Adapt Sea Level Rise and Extreme Weather Risks Associated with Climate Change	248 820	Cross sectoral: Disaster management and capacity building
2	2	Coastal Protection of Safer Islands to Reduce the Risk from Sea Induced Flooding and Predicted Sea Level Rise	3 055 000	Coastal Ecosystems
3	3	Enhance adaptive capacity to manage climate change related risks to fresh water availability by appropriate technologies and improved storage	9 300 000	Water resources

		facilities		
4	4	Coastal Protection of Male' International Airport to Reduce the Risk from Sea Induced Flooding and Predicted Sea Level Rise	900 000	Infrastructure
5	5	Enhance adaptive capacity to manage climate change related risks to fresh water availability by appropriate wastewater treatment technologies	1 500 000	Water resources
6	6	Increase the resilience of local food production through enhancing the capacity of farmers, local communities to address food security issues caused by climate change and climate variability	825 000	Agriculture
7	7	Improve the health status of the population by the prevention and management of vector-borne diseases caused by changes in temperature and flooding due to extreme rainfall	350 000	Health
8	8	Improve resilience of Island communities to climate change and variability through sustainable building designs	1 970 000	Infrastructure
9	9	Investigating alternative live bait management, catch, culture and holding techniques in the Maldives to reduce vulnerability of the tuna fishery sector to the predicted climate change and variability	1 027 000	Fisheries
10	10	Improve the design and construction of access infrastructure in Maldives to increase the resilience of access infrastructure and island beaches to climate change	3 800 000	Infrastructure
11	11	Increase resilience of coral reefs to reduce the vulnerability of islands, communities and reef dependant economic activities to predicted climate change	1 062 000	Coastal Ecosystems

MALI

1	1	Agricultural extension of improved food crop varieties adapted to climate change	300 000	Agriculture
2	2	Agricultural extension of animal and plant species with the highest adaptation potential to climate change	350 000	Agriculture and Livestock
3	3	Promotion of income-generating activities and development of mutual assistance	350 000	Livelihood Diversification
4	4	Rehabilitation of aquaculture sites in Mali	25 760 000	Fisheries
5	5	Promoting cereal stocks	500 000	Agriculture
6	6	Promoting the use of meteorological information to improve agricultural production and contribute to food security	2 000 000	Cross sectoral: Meteorological information system, Technical support and Agriculture
7	7	Low land Improvement	2 000 000	Agriculture

8	8	Implementation of drilling equipped with solar- or wind-driven systems	1 500 000	Water resources
9	9	Energy Valorisation from <i>Typha australis</i>	2 000 000	Energy
10	10	Contribution to barrier removal for the promotion of the use of solar energy in Mali	1 500 000	Energy
11	11	Implementation of a runoff water harvesting system and restoration of water points (backwater, ponds and lakes)	280 000	Water resources
12	12	Sensitization and organization of the population for the preservation of natural resources (elaboration of local conventions on reforestation and agroforestry)	2 000 000	Public awareness
13	13	Management of brush fire in Mali	3 000 000	Forest Ecosystems
14	14	Intensification of soil conservation actions and composting	1 500 000	Land Rehabilitation
15	15	Intensification of fodder crop	500 000	Livestock
16	16	Elaboration of a technological package of training for the population with simple adaptation practices to climate change	500 000	Public awareness and Education
17	17	Promotion of fodder stock for livestock	220 000	Livestock
18	18	Promotion of <i>Jatropha</i> oil	5 000 000	Agriculture and energy
19	19	Implementation of an information system on climate change risk-related diseases	500 000	Health

MAURITANIA

NAPA Section 7.4 Water	1	Contribution to a better knowledge of the surface water regimes in twenty (20) catchment areas	423 990	Water resources
NAPA Section 7.4 Water	2	Contribution to increased value of surface water by construction of twelve (12) flooding deceleration gates: pluvial zones (Guidimakha) and especially oasis zones (Adrar)	604 170	Water resources
NAPA Section 7.3 Agriculture	3	Promotion of water-saving techniques in oasis zones	1 200 000	Water Management
NAPA Section 7.4 Water	4	Introduction of 50 electric Moto-Pumps in the valley	1 050 630	Water resources
NAPA Section 7.4 Water	5	Support to the dissemination of the drip technique in the river valley and the oasis zones for the development of 300 hectares	433 990	Water resources
NAPA Section 7.1 Livestock Farming	6	Promotion of livestock mobility	300 000	Livestock
NAPA Section 7.5 Land Ecosystems	7	Reorganisation of the communities adversely affected by climate change	600 000	Cross sectoral: Mainstreaming

NAPA Section 7.1 Livestock Farming	8	Promotion and development of domestic poultry-farming	300 000	Livestock
NAPA Section 7.3 Agriculture	9	Improvement of cultivation methods in pluvial zones	1 270 000	Agriculture
NAPA Section 7.2 Forest	10	Substitution of ligneous fuel	700 000	Forest Ecosystems
NAPA Section 7.5 Land Ecosystems	11	Participatory reforestation for energy and agro-forestry in agricultural zones	1 000 000	Arid terrestrial ecosystem
NAPA Section 7.1 Livestock Farming	12	Genetic improvement of locale bovine breeds	500 000	Livestock
NAPA Section 7.4 Water	13	Improvement of the management of underground water in Aftout	250 000	Water resources
NAPA Section 7.6 Marine and Coastal Ecosystems	14	Protection of the diversity of the fish population and prevention of over-fishing with a view to sustainable development	1 337 000	Marine ecosystems
NAPA Section 7.1 Livestock Farming	15	Introduction of new fodder species in the natural routes	600 000	Livestock
NAPA Section 7.6 Marine and Coastal Ecosystems	16	Protection and reinforcement of the dune bar	1 018 000	Coastal ecosystems
NAPA Section 7.3 Agriculture	17	Training and informing of SPOs and CEs	1 180 000	Agriculture
NAPA Section 7.1 Livestock Farming	18	Treatment of unrefined fodder and manufacture and use of multi-nutritional blocks	300 000	Livestock
Mentioned in NAPA but no further information given	19	Restoration and integrated management of the lowlands and wetlands	NA	Marine ecosystems
NAPA Section 7.1 Livestock Farming	20	Development of fodder crops	600 000	Livestock
NAPA Section 7.4 Water	21	The study and monitoring of water quality in Magta Lahjar, Tintane and Wompou	1 000 000	Water resources
Mentioned in NAPA but no further information given	22	Establishment of production unit for livestock fodder	NA	Livestock
NAPA Section 7.4 Water	23	Support for the experimental use dissemination of the drip method in the oasis zones	400 000	Water resources
NAPA Section 7.6 Marine and Coastal Ecosystems	24	The implementation of a safeguard plan for the town of Nouakchott and its infrastructures	2 091 000	Marine ecosystems
NAPA Section 7.2 Forest	25	Improvement of knowledge about, and sustainable management of, the forest resources	300 000	Forest Ecosystems
NAPA Section 7.5 Land Ecosystems	26	Fixation of shifting dunes threatening the country's socio-economic infrastructures	1 500 000	Arid terrestrial ecosystem
NAPA Section 7.4 Water	27	Support for better monitoring of the piezometric networks of the Aioun sandstones and of the Hodhs Pelites	800 000	Water resources

NAPA Section 7.2 Forest	28	Institutional reinforcement of the structure responsible for nature conservation	400 000	Institutional Capacity Building
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MOZAMBIQUE

FIRST ACTION	1	Strengthening of early warning system	2,700,000	Early warning system
SECOND ACTION	2	Strengthening of capacities of agricultural producers to deal with climate change	Estimated 2 500 000	Capacity Building
THIRD ACTION	3	Reduction of the impact of climate change in coastal zones	2 000 000	Coastal Ecosystems
FOURTH ACTION	4	Management of Water resources under the framework of climate change	2 000 000	Water resources

NIGER

Identification Sheet 1	1	Introducing fodder crop species in pastoral areas	NA	Livestock
Identification Sheet 2	2	Creating Livestock Food Banks	NA	Livestock
Identification Sheet 3	3	Restoring basins for crop irrigation	NA	Agriculture
Identification Sheet 4	4	Diversifying and Intensifying crop irrigation	NA	Agriculture
Identification Sheet 5	5	Promoting peri-urban market gardening and livestock farming	NA	Agriculture and Livestock
Identification Sheet 6	6	Promoting income-generating activities and developing mutual benefit societies	NA	Livelihood Diversification
Identification Sheet 7	7	Exploitation of surface and ground water	NA	Water resources
Identification Sheet 8	8	Producing and disseminating meteorological data	NA	Agriculture and Early warning
Identification Sheet 9	9	Creating Food Banks	NA	Agriculture
Identification Sheet 10	10	Contributing to fight against climate-related diseases	NA	Health
Identification Sheet 11	=11	Improving erosion control actions (CES/DRS) for agricultural, forestry and pastoral purposes	NA	Land Management and aorestation
Identification Sheet 12	=11	Disseminating animal and crop species that are most adapted to climatic conditions	NA	Agriculture and Livestock
Identification Sheet 13	13	Watershed protection and rehabilitation of dump-off ponds	NA	Cross sectoral: Land and wetland management
Identification Sheet 14	14	Building of material, technical and organizational capacities of rural producers	NA	Capacity building

RWANDA

Project No. 1	1	Lands conservation and protection against erosion and floods at districts level of vulnerable regions to climate change	1 450 000	Land Protection and Preservation
Project No. 2	2	Mastering hydro meteo-rological information and early warning systems to control extreme phenomena due to climate change: - Installation and rehabilitation of hydrological and meteorological stations	1 900 000	Cross sectoral: Early warning and Capacity Building
Project No. 3	3	Development of irrigated areas by gravity water systems from perennial streams and rivers in often vulnerable zones to prolonged droughts	750 000	Water Resources
Project No. 4	4	Support Districts of vulnerable regions to climate change in planning and implementing measures and techniques related to land conservation, water harvesting and intensive agriculture, and promoting existing and new resistant varieties of crops adapted to different bioclimatic soil	560 000	Cross sectoral: Agriculture, Water resources, Land rehabilitation and Capacity Building
Project No. 5	5	Increase adaptive capacity of grouped settlement "Imidugudu" located in vulnerable regions to climate change by the improvement of potable water, sanitation and alternative energy services, and the promotion of non agricultural jobs	1 650 000	Cross sectoral: Water resource development, Capacity building and alternative energy
Project No. 6	6	Increase food and medicine modes of distribution to respond to extreme climate change and sensitize to stocking and conservation of agriculture products	850 000	Cross sectoral: Disaster preparedness and capacity building
Project No. 7	7	Preparation and implementation of woody combustible substitution national strategy to combat deforestation and erosion as well.	950 000	Energy

SAMOA

Project Profile 1	1	Securing Community Water Resource Project	505 000	Water resources
Project Profile 2	2	Reforestation, Rehabilitation & Community Forestry Fire Prevention Project	417 500	Forest Ecosystem
Project Profile 3	3	Climate Health Cooperation Program Project	620 000	Health
Project Profile 4	4	Climate Early Warning System Project	4 500 000	Early warning system
Project Profile 5	5	Agriculture & Food Security Sustainability Project	320 000	Agriculture
Project Profile 6	6	Zoning & Strategic Management Planning Project	400 000	Cross sectoral: mainstreaming and policy implementation
Project Profile 7	7	Implement Coastal Infrastructure Management Plans for Highly Vulnerable District Project	450 000	Coastal zones

Project Profile 8	8	Establishing Conservation Programs in Highly Vulnerable Marine & Terrestrial Areas of Communities Project	350 000	Cross sectoral: biodiversity conservation, capacity building and public awareness
Project Profile 9	9	Sustainable Tourism Adaptation Project	250 000	Tourism

SAO TOME AND PRINCIPE

E) Fisheries sector, Project 3	1	Training and readapt project of the new navigation technologies and fishing equipment for fishermen	350 000	Fisheries
A) Infrastructure sector, Project 2	2	Establishing a system of climate alert	500 000	Early warning system
C) Health sector, Project 2	3	Communication action for behavior change	152 500	Health
E) Fisheries sector, Project 2	4	Construction and installation of Device for Fish Concentration (DFC) on costal zone	250 000	Fisheries
D) Water and energy sectors, Project 1	5	Construction of two drinking water supply systems in the rural zone	1 000 000	Water
B) Agriculture-forest and livestock sector, Project 3	6	Reinforcement and diversification of agricultural production	1 650 000	Agriculture
B) Agriculture-forest and livestock sector, Project 2	7	Integrated project of development (cow and sheep) in the north part of S. Tomé island	900 000	Livestock/Agric
B) Agriculture-forest and livestock sector, Project 1	8	Sustainable management of forestall resources	2 915 000	Forestry
A) Infrastructure sector, Project 1	9	Relocation of local community (Malanza, Sta Catarina and Sundy) at risk of floods and landfalls	500 000	Infrastructure
E) Fisheries sector, Project 1	10	Construction of Infrastructure for protection of vulnerable communities	300 000	Infrastructure
D) Water and energy sectors, Project 3	11	Introduction of the new technology for use firewood and to make charcoal	500 000	Energy
A) Infrastructure sector, Project 3	12	Establishing agricultural tourism at Monte Café e Porto Real	600 000	Infrastructure
C) Health sector, Project 3	13	Make an epidemic data base about potential diseases related to CC	21 250	Health
C) Health sector, Project 5	14	Elaboration of strategic and emergency plans emphasizing the health sector	36 250	Health
Mentioned in NAPA but no project information given	15	Reinforcement of Human Technical Capacity of National Civil Protection and Firework	200 000	Civil Protection
C) Health sector, Project 1	16	Training and study visits (doctors, nurses, volunteers, students, etc..) for emergency needs	215 000	Health

D) Water and energy sectors, Project 4	17	Sustainable management of water and energy	300 000	Cross sectoral: Water and Energy
C) Health sector, Project 4	18	Correlate data diseases of vector origin, focus on malaria, through system GIS with MARA/OMS initiative foreseeing the spatial risk of the problem (epidemic malaria)	200 000	Health
D) water and energy sectors, Project 6	19	Introduction of renewable energy	500 000	Energy
D) Water and energy sectors, Project 5	20	Construction of two hydro power-stations, at Claudino Faro and Bernardo Faro	500 000	Energy
D) Water and energy sectors, Project 2	21	Evaluation and planning the water resources	400 000	Water resources
Mentioned in NAPA but no project information given	22	Strengthening the car parking of the National Civil Protection and Firework	350 000	Civil Protection

SENEGAL

Programme 1 Projet A-D	1	Implementation of agroforestry in: A) North Region B) Bassin Arachidier Region, C) South Region: Tambacounda, Kolda, Ziguinchor D) Niayve Region	A. 1 108 000 B. 4 600 000 C. 4 930 000 D. 1 108 000	Forest Ecosystems
Programme 2	2	Sustainable use of water. 1. Revitalization of lowland water system, temporary ponds and artificial lakes in support to the retention basin program. 2. Promoting drip irrigation	Projet 1: 280 000; Projet 2: 372 000	Water Resources
Programme 3	3	Protection of the coastal region. 1. Reforestation of coastal sites. 2. Implementation of technical infrastructures. 3. Restoration of mangrove vegetation. 4. Implementation of alternative measures to the exploitation of coastal sand. 5. Implementation of institutional measures	Project 1: 116 000.00 Project 2: 16 à 64 millions; Project 3: 208 000 Project 4: 240 000 Project 5: 60 000	Cross sectoral: Terrestrial ecosystems, infrastructure and coastal/marine ecosystems
Programme 4	4	Awareness raising and Education	160 000	Public awareness

SIERRE LEONE

1	1	Develop an Early Warning System in Sierre Leone	751 950	Early warning system
2	2	Rehabilitation & Reconstruction of meteorological/climate monitoring stations throughout the country	1 231 651	Infrastructure



3	3	Capacity building of the Meteorological Department through training of personnel for the country's adaptation to climate change	152 800	Capacity building
4	4	Sensitization and awareness raising campaigns on climate change impacts on women relating to the three conventions of biodiversity, desertification and UNFCCC	132 000	Education / Public awareness
5	5	Development of Inland Valley Swamps for Rice Production in the Moyamba District.	1 075 000	Agriculture
6	6	Development of an Integrated Natural Resources and Environmental Management programme for Sierra Leone.	1 265 000	Cross-sectoral - agricultural and land resource management
7	7	Development of Irrigation and drainage systems for agricultural production in the Bombali District.	1 055 000	Agriculture
8	8	Promotion of the use of renewable energy (Solar Energy) in Sierra Leone and improvement of energy efficiency and conservation of energy resources.	1 500 000	Energy
9	9	Establishment of new Forest Reserves, Protected Areas and National Parks in Sierra Leone.	2 500 000	Forest Ecosystems
10	10	Management and Protection of Forest Reserves and Catchment areas including Wetlands.	5 000 000	Forest Ecosystems
11	11	Institutional Strengthening of the Water Resources Sector in Sierra Leone.	2 250 000	Water Resources
12	12	Improvement of The Efficiency of Existing Water Supply Systems in both Urban And Rural Areas of Sierra Leone	2 950 000	Water Resources
13	13	Promotion of Rain Water Harvesting and Development of an Integrated Management System for Fresh Water Bodies	2 800 000	Water Resources
14	14	Establishment of a Permanent Study Programme of the Multi Species Fisheries in Sierra Leone	395 000	Fisheries
15	15	Delineation and Restoration of Vulnerable Habitats And Ecosystems in The Western Area of Sierra Leone	420 000	Terrestrial Biodiversity
16	16	Improve on the Quality on Fisheries Related Data and Research	455 000	Fisheries
17	17	Development of an Integrated Coastal Zone Management Plan for Sierra Leone	90 000	Coastal Ecosystems
18	18	Rehabilitation of degraded coastal habitats in the Northern Region of Sierra Leone	317 000	Coastal Ecosystems



19	19	Develop and enact appropriate policies and regulations relevant to the development of coastal communities, urban growth planning, and critical coastal ecosystems preservation	60 000	Coastal Ecosystems
20	20	Establishment of a National Sea-Level Observing System for Sierra Leone	180 000	Coastal Ecosystems
21	21	Monitoring and control of malaria in the Moyamba district of Sierra Leone.	520 000	Health
22	22	Monitoring and control of water and sanitation activities in the Koinadugu District of Sierra Leone	1 680 000	Health
23	23	Monitoring and control of HIV/AIDS prevention activities in the Koinadugu district of Sierra Leone	1 200 000	Health
24	24	Monitoring, evaluation and control of water and sanitation activities in slum areas of Freetown, the capital city of Sierra Leone.	2 070 000	Health

SUDAN

1	1	Enhancing resilience to increasing rainfall variability through rangeland rehabilitation and water harvesting in the <i>Butana</i> area of <i>Gedarf</i> State	2 800 000	Cross sectoral: Livestock, water harvesting and disaster Management
2	2	Reducing the vulnerability of communities in drought-prone areas of southern Darfur State through improved water harvesting practices	2 500 000	Cross sectoral: Vulnerability Mitigation, water harvesting and reforestation
3	3	Improving sustainable agricultural practices under increasing heatstress in the <i>River Nile</i> State	2 350 000	Agriculture
4	4	Environmental conservation and biodiversity restoration in northern <i>Kordofan</i> State as a coping mechanism for rangeland protection under conditions of increasing climate variability	2 400 000	Livestock / Terrestrial ecosystems
5	5	Adapting to Strategies to adapt to drought-induced water shortages in highly vulnerable areas in Central Equatorial State	5 000 000	Cross sectoral: agroforestry, environmental and health mitigation and water management

TANZANIA

1	1	Improving food security in drought-prone areas by promoting drought-prone tolerant crops	8 500 000	Agriculture
2	2	Improving Water availability to drought-stricken Communities in the Central part of the country	800 000	Water resources
3	3	Shifting of Shallow Water Wells Affected by Inundation on the Coastal Regions of Tanzania Mainland and Zanzibar	3 300 000	Water resources
4	4	Climate change adaptation through participatory reforestation in Kilimanjaro Mountain	3 300 000	Ecosystems: forest



5	5	Community Based Mini-hydro for Economic Diversification as a result of Climate Change in Same District	620 000	Energy
6	6	Combating Malaria Epidemic in Newly Mosquito-infested areas	650 000	Health

TUVALU

1	1	Increasing resilience of Coastal Areas and Settlement to climate change.	1 906 500	Coastal Zones
2	2	Increasing subsistence pit grown pulaka productivity through introduction of a salt-tolerant pulaka species.	2 220 000	Agriculture
3	3	Adaptation to frequent water shortages through increasing household water capacity, water collection accessories, and water conservation techniques.	2 675 300	Water resources
4	4	Strengthening of Community health through control of vector borne/climate sensitive diseases and promotion access to quality potable water.	381 500	Health
5	5	Strengthening of Community Based Conservation Programmes on Highly Vulnerable near-shore Marine Ecosystems.	636 500	Fisheries
6	6	Strengthening Community Disaster Preparedness and Response Potential.	388 000	Disaster management
7	7	Adaptation to Near-Shore Coastal Shellfish Fisheries Resources and Coral Reef Ecosystem Productivity.	462 000	Fisheries

UGANDA

1	1	Community Tree Growing Project	5 500 000	Forest Ecosystems
2	2	Land Degradation Management Project	4 700 000	Cross sectoral: Agriculture, law enforcement and capacity building
3	3	Strengthening Meteorological Services	6 500 000	Weather/climate information
4	4	Community Water and Sanitation Project	4 700 000	Water resources
5	5	Water for Production Project	5 000 000	Water resources
6	6	Drought Adaptation Project	3 000 000	Cross sectoral: Capacity building, vulnerability mitigation, Agriculture and livestock
7	7	Vectors, Pests and Disease Control Project	8 000 000	Health
8	8	Indigenous Knowledge (IK) and Natural Resources Management Project	1 200 000	Cross sectoral: Public awareness, Natural Resources



				Management and Capacity Building
9	9	Climate Change and Development Planning Project	1 200 000	Policy: integration of climate change issues

VANUATU

Project concept 1	1	Agriculture & food security (preservation/processing/marketing, modern & traditional practices, bartering)	approx USD 2 million	Agriculture
Project concept 5	2	Water management policies/programmes (including rainwater harvesting)	a proposal for USD 1 million to be developed for GEF funding	Water resources
Project concept 4	3	Sustainable forestry management	a proposal for USD 1 million to be developed for GEF funding	Forestry
Project concept 3	4	Community based marine resource management programmes (modern & traditional, aqua-culture)	a proposal for USD 1 million to be developed for GEF funding	Coastal/Marine ecosystems
Project concept 2	5	Sustainable tourism	a proposal for USD 1 million to be developed for GEF funding	Tourism

ZAMBIA

Option 2	1	Strengthening of early warning systems to improve services to preparedness and adaptation to climate change	1 800 000	Early warning system
Option 3	2	Promotion of alternatives sources of livelihoods to reduce vulnerability to climate change/variability to communities living around GMAs	175 000	Livelihood Diversification
Option 1	3	Adaptation to the Effects of Drought in the context of Climate Change in Agro-Ecological Region I of Zambia	3 000 000	Cross sectoral: Livelihood diversification, Capacity building and water management
Option 4	4	Management of critical habitats	1 400 000	Biodiversity
Option 5	5	Promote natural regeneration of indigenous forests	1 000 000	Forest Ecosystems
Option 6	6	Adaptation of land use practices (crops, fish, and livestock) in light of climate change	1 200 000	Cross-cutting: Agriculture, fisheries, water resources and Public awareness
Option 7	7	Maintenance and provision of water Infrastructure to communities to reduce Human-Wildlife Conflict	75 000	Water resources
Option 8	7	Eradication of Invasive Alien Species	1 000 000	Biodiversity
Option 9	9	Capacity building for improved environmental health in rural areas	3 000 000	Capacity building



Option 10	10	Climate proofing sanitation in urban areas	2 000 000	Health
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