

Action Area 3.2: Catchment degradation, watershed management, settlement and land-use planning

Strategic Action	Specific Action	Activity	TB	B	L	N	SA	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Responsibility	
																		Lead	ORASECOM
3.2.1: Planning, prioritizing and promotion of multipurpose watershed management interventions around the basin	Reconnaissance and classification of (especially) upland areas of the basin in terms of levels of degradation, erosion risk.	Transboundary and national programme management committee in place and operating																ORASECOM	Manage
		Evaluation of degradation levels, erosion-risk, socio-economic impact etc basin-wide, including detailed reconnaissance of critical areas and stakeholder consultation																ORASECOM	Manage
		Stakeholder consultation for evaluation of past and ongoing watershed management programmes																Countries	Facilitate
	Development and consolidation of best practice guidelines for implementation of sustainable watershed management interventions	Stakeholder consultation for evaluation of past and ongoing watershed management programmes																Countries	Facilitate
		Analysis of national, regional and international best practices taking into account different eco-climatological zones and socio-econmic profiles																ORASECOM	Manage
		Draw up phased implementation plan based on agreed priorities in the basin																ORASECOM	Manage
	Phased action plan (priority intervention areas)	Design of associated monitoring and evaluation framework																ORASECOM	Manage
3.2.2: Implementation of sustainable livelihood-based integrated catchment management programmes in degraded parts of the catchment based on the taking to scale of pilot projects	Implementation of projects according to implementation plan, including the implemntation of already idengtified projects/programmes, provision of required support and seed-financing.	Implement priority Botswana projects according to agreed plan including Integrated community-based natural resources management for Kgalagadi District (OSB); Botswana NAP PCN 5)																Botswana	Facilitate
		Implement priority Lesotho projects according to agreed plan including integrated catchment management in the lower Mohokare sub-catchment (NAP PCN 1),Upscaling of the ORASECOM demonstration rangeland management project for sustainable management of Letšeng-la-Letsie, rangelands demonstration project in Mt Moorosi																Lesotho	Facilitate
		Implement priority Namibia projects according to agreed plan including alternative land-use options for improved rangeland conditions and sustainable livelihoods (Namibia NAP PCN 6)																Namibia	Facilitate
		Implement priority South Africa projects according to agreed plan, including complementary support for LandCare Programme to combat land degradation (SA NAP PCN 5)																South Africa	Facilitate
	Programme and project review, monitoring and evaluation with respect to overall programme objectives (from pilots to long-term solutions)	Monitoring and evaluation of prgramme impacts/collective learning																ORASECOM	Manage
		Adjustments to implementation programme and project design as necessary																Countries	Facilitate
3.2.3: Management and control of alien and invasive species and problem pests	Identify and select priority areas for control of alien weeds and invasive species	Comprehensively map alien plant invasion (SAP PCN-5-O1.1)																ORASECOM	Manage
		Design cost-benefit analysis model (SAP PCN-5-O1.2)																ORASECOM	Manage
		Define priority clearing areas (SAP PCN-5-O1.3)																ORASECOM	Manage
	Clear alien vegetation in prioritised areas	Clear alien vegetation (SAP PCN-5-O2.1)																Countries	Facilitate
	Identify and select priority areas for control of problem pests	Comprehensively map problem pests especially within riverine environments																Countries	Facilitate
		Consolidation of knowledge, best practices on on control																ORASECOM	Manage
		Design control programme and define priority areas for pest control																Countries	Support
	Clear alien vegetation in prioritised areas	Implementation of pest control programme																Countries	Facilitate
	Monitoring and evaluation programme	Design of monitoring and evaluation programme for management and control programmese (aliens, invasive species and problem pests)																ORASECOM	Manage
		Implementation of monitoring and control programme																Countries	Facilitate