



FORM 3

RAPID ECOSYSTEM SERVICES APPRAISAL

Use this form to collect the information needed to perform a rapid ecosystem services appraisal at the site. This form will help collecting standard information needed to strategize and justify implementing the EbA measures proposed.

Site name:	
Form completed by:	
Date form completed:	

SECTION I: Map of adaptation services, main drivers and actors of land use change.

The aim is to have a spatial understanding of the relationships between land uses, people, assets at risk and ecosystems delivering services, making use of all information and maps available in the previous stages, particularly in Stage 1 (the landscape analysis). The suggested methodology to collect information appears in italics.



Key questions	Information collected
Livelihood strategies and associated activities <i>Participatory research (seasonal calendar, well-being and livelihoods discussion)</i>	
What are the key livelihood strategies?	
What are the activities associated with these strategies?	
Natural resources needed for livelihood activities <i>Participatory research (household system diagram)</i>	
What are the natural resources that are needed for the different livelihood activities?	
Major ecosystems in the study area <i>Secondary and participatory research (community resource mapping)</i>	
What are the major ecosystems in the study area?	
Describe them: approximate size, important wildlife and plants, location in relation to communities, etc.	
Why is the ecosystem important?	





Who are the main users?	
List all adaptation services provided by the key ecosystems, e.g. freshwater supply, flood control, erosion control, etc.	
Which ecosystems provide services that are vital for coping with extreme climate events and variability, and for recovering after a potential disaster? Why?	
Trends in ecosystem functionality <i>Secondary and participatory research (ecosystem service trend analysis)</i>	
Are the trends in functionality for each of the major ecosystems improving, stable or declining? (include timeframe e.g. what is expected in two, five, ten years)	
What are the main drivers of these trends affecting adaptation services?	
What are the main drivers and actors of land use change?	
Which ecosystems are the most important when considering the current and future dependence of livelihoods and sectors on their services? Consider food security, disaster risk reduction, adaptation capacity and cultural reasons.	
Locate key ecosystems, adaptation services and main drivers and actors of land use change on a map of the area.	<i>Insert photo, image or URL here.</i>

