### AGENDA

# USAID/Tanzania Environmental Compliance + Environmentally Sound Design & Management in Project Implementation Workshop

## Nashera Hotel—Morogoro, Tanzania 6 – 10 & 13 – 17 February 2017

### **Training Objective:**

The overall goal of the workshop is to strengthen environmentally sound design and management of USAIDfunded activities in Tanzania by assuring that participants have the motivation, knowledge, and skills necessary to: (1) achieve environmental compliance in project implementation; and (2) otherwise integrate environmental considerations in activity design and management to improve overall project acceptance and sustainability.

#### **Key Activities:**

- Day 1 Overview of Environmentally Sound Design and Management (ESDM) and skill-building in Environmental Impact Assessment (EIA), including field visit.
- Day 2 Explain USAID Environmental Procedures and discuss mitigation and monitoring of project activities.
- Day 3 Complete site visits and small-group collaboration for preparation of mitigation and monitoring plans.
- Day 4 Small groups present field work results; address Special Topics in ESDM.
- Day 5 Synthesize workshop proceedings and skill-building; consider professional and organizational next steps.

Day/Time	Module	Objective/Content Summary	Presenter/Facilitator
Day 1	Overview of ESDM and skill-building in EIA		
8:00 - 8:30	Participant Sign-In		
8:30 - 8:45	Welcome and Opening Statements	Highlight training objectives, workshop content, and expected results.	USAID/Tanzania
8:45 – 9:30	<b>Session 1:</b> Workshop Objectives and Logistics; Participant Introduction and Expectations	Establish workshop objectives; brief the agenda and learning approach. Review logistics.	GEMS Facilitator
		Introduce participants; articulate expectations.	
9:30 - 10:30	Session 2a: Environmentally Sound Design & Management (ESDM) as a Foundation for Environmental Compliance	Motivate the need to systematically address environmental considerations in development activities.	GEMS Facilitator
	Presentation and dialogue	Understand linkage between ESDM and project success; view this process in the context of environmental compliance.	
10:30 - 10:45	Break		
10:45 - 11:15	Session 2b: Environmentally Sound Design & Management (ESDM) in the Tanzanian Context	Review and discuss socio-cultural aspects of ESDM in Tanzania; consider real-world	GEMS Facilitator
	Technical presentation and dialogue	examples of ESDM successes and failures.	

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11:15 – 12:30	<b>Session 3</b> : Fundamental Skills of Environmental Impact Assessment (EIA) <i>Technical presentation and dialogue</i>	Define key terms—baseline, impact, activity— and learn essential classroom theory for baseline characterization, impact identification & mitigation design and how they apply in the EIA framework; the EIA framework is the basis for USAID Environmental Procedures.	GEMS Facilitator
12:30 - 13:30	Lunch		
13:30 - 14:00	Session 4a: EIA Skill-Building Exercise Briefing	Receive instruction on the methodology and objectives of the EIA skill-building exercise.	GEMS Facilitator
		Divide into small groups for the field-based exercise.	
14:00 - 16:30	Session 4b: EIA Skill-Building Exercise	Practice observation and assessment skills	Small-group Exercise
(includes return)	Field visit	needed to characterize the baseline situation and identify impacts/issues of concern.	
from 16:00	Break		
16:30 - 17:00	Session 4c: EIA Skill-Building Exercise	Begin to synthesize field observations and prioritize impacts/issues of concern.	Small-group Exercise
	Group work and dialogue	Discuss possible approaches for limiting adverse	
		effects on the environment.	
Day 2	USAID Environmental Procedures and mitigation	n and monitoring of project activities	
8:30 - 9:30	Session 4c, continued: EIA Skill-Building Exercise	See preceding description.	Small-group Exercise
	Group work and dialogue, continued		
9:30 - 10:30	Session 4d: EIA Skill-Building Exercise	Small groups present and discuss findings and	Small-group Exercise
	Presentation and discussion	recommendations based on field visit.	
10:30 - 10:45	Break		
10:45 - 12:00	Session 5: Environmental Impact Assessment and "USAID Environmental Procedures": the Initial Environmental Examination (IEE) and Beyond Technical presentation and dialogue	Review USAID's implementation of the EIA process and the preparation of project environmental compliance documents; understand how these documents establish environmental management criteria for USAID- funded activities.	GEMS Facilitator
12:00 - 13:00	Lunch		
13:00 - 14:00	Session 6: Principles of Environmental Monitoring Technical presentation and dialogue	Review key aspects of monitoring to ensure that project environmental compliance requirements are met and potential adverse	GEMS Facilitator
	. commen presentation and analogue	impacts effectively mitigated; highlight the selection of clear and cost-effective monitoring indicators.	
14:00 – 15:00	<b>Session 7</b> : The Environmental Mitigation and Monitoring Plan (EMMP) <i>Technical presentation and dialogue</i>	Understand the EMMP concept and formats: who develops EMMPs and their role in "operationalizing" key elements of USAID Environmental Procedures and establishing and maintaining project environmental compliance. Introduce key guidance: <i>EMMP Factsheet</i> .	GEMS Facilitator
15:00 - 15:15	Break		

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15:15 – 15:30	<b>Session 8:</b> Introduction to the USAID <i>Sector</i> <i>Environmental Guidelines</i> + Similar Resources <i>Presentation</i>	Deepen familiarity with environmental resources and tools, particularly the Sector Environmental Guidelines.	GEMS Facilitator	
15:30 – 17:00	Session 9a: EMMP Skill-Building Exercise	Orientation of the case study sites that will be visited in the field. Organize participants by small group and distribute technical resources.	GEMS Facilitators	
	Briefing and classroom preparation Technical Areas:			
	<ol> <li>Small-scale agriculture/natural resource management (NRM)</li> </ol>	Discuss potential adverse impacts of the case study site activities. Review background and reference materials and discuss approach for EMMP development in small-group format.		
	2) Large-scale agriculture/irrigation			
	3) Construction			
	4) Health care facilities/medical waste mngt.			
Day 3	Field-based EMMP exercise and small-group collaboration			
8:00 – 13:00 (includes return from field)	Session 9b: EMMP Skill-Building Exercise Field visit	Build and apply the core EIA and environmental compliance skills briefed in Days 1 – 2 via a field visit and follow-up group work to:	Group Participants	
ji olin jielu j		1) synthesize field observations; and		
		<ol> <li>develop specific mitigation and monitoring measures for the top 2 – 3 issues/impacts of concern at each site, with reference to the SEGs.</li> </ol>		
12:00 - 14:00	Lunch			
14:00 - 17:00	Session 9c: EMMP Skill-Building Exercise Small group work	Advance discussions and compilation of field visit results into an EMMP format and a group presentation.	Group Participants	
from 16:00	Refreshments taken at leisure during small-grou	p work		
Day 4	Present EMMPs and address Special Topics			
8:30 - 10:00	Session 9d: EMMP Skill-Building Exercise	Articulate field visit findings, analysis, and EMMP development.	Group Participants	
	Group presentations in plenary			
10:00 - 10:30	Session 10: Environmental Compliance Reporting	Guidance on EMMP-related and other environmental compliance reporting, including integration with broader project M&E and other reporting requirements.	GEMS Facilitator	
	Technical presentation and dialogue			
10:30 - 10:45	Break			
10:45 – 11:30	Session 11: Special Topic—WASH & Water Supply Activities	Review the requirements and procedures involved with water quality assurance and the practical elements of water quality management in USAID-funded development programs.	GEMS Facilitator	
	Technical presentation and dialogue			
11:30 – 12:30	<b>Session 12:</b> Special Topic— Pesticide Use in USAID Activities	Brief the environmental, economic and human- health concerns related to pesticide use.	GEMS Facilitator	
	Technical presentation and dialogue	Achieve a common understanding of the special environmental compliance requirements that apply to pesticide use and procurement. Review key elements of safer pesticide use, including		

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		Integrated Pest Management (IPM) and the use of Personal Protective Equipment (PPE).	
12:30 - 13:30	Lunch		
13:30 – 14:15	<b>Session 13:</b> Special Topic—Medical Waste Management <i>Technical presentation and dialogue</i>	Develop capacity to environmentally manage programs that directly or indirectly contribute to the generation of medical waste; address specific compliance requirements and mitigation measures.	GEMS Facilitator
14:15 – 14:45	<b>Session 14:</b> Special Topic—ESDM for Construction Activities <i>Technical presentation and dialogue</i>	Brief the compliance and ESDM challenges and best practices related to small-scale construction activities.	GEMS Facilitator
14:45 – 15:00	Break		
15:00-16:30	Session 15: Environmental Compliance/ESDM Knowledge Game Small-group competition	Reinforce key "core session" content in a small- group competition.	GEMS Facilitators
16:30 – 17:00	Session 16: MEO/REA Informational Session Brief presentation followed by Q&A session	Understand perspectives from USAID/Tanzania and at the East Africa Regional level on environmental compliance and management issues of concern.	MEO and/or USAID/East Africa Regional Environmental Advisor
Day 5	Way Forward		
8:30 – 9:15	<b>Session 17:</b> Roles, Responsibilities & Resources <i>Technical presentation and dialogue</i>	Summarize the various responsibilities of USAID staff and Implementing Partners (IPs); introduce additional key resources available to support environmental compliance and ESDM.	GEMS Facilitator & USAID/Tanzania
9:15 – 10:00	Session 18: Parking Lot Session Plenary session	Address unresolved questions or issues and summarize information presented throughout the training.	GEMS Facilitator
10:00- 10:15	Break		
10:15 - 11:30	<b>Session 19:</b> Bringing Curricula to Reality Group discussions followed by individual action planning	With the technical training now complete, participants will share perspectives on environmental priorities and challenges for USAID activities in Tanzania.	GEMS Facilitator
		Frame lessons-learned and identify practical actions that can be operationalized as part of project implementation.	
11:30 -11:45	Workshop Final Evaluations	Participants complete evaluation form	
11:45 – 12:00	Closing Ceremony	Conclude workshop and distribute certificates	USAID/Tanzania