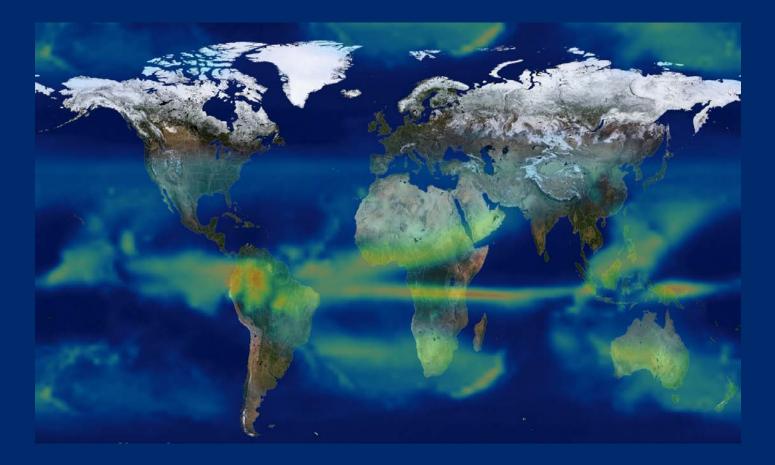


ENVIRONMENTAL COMPLIANCE & ENVIRONMENTAL PROCEDURES WORKSHOP

PARTICIPANT WORKBOOK



31 JULY 2012

This publication was produced for review by the United States Agency for International Development (USAID). It was prepared by World Education, Inc. under USAID's Global Environmental Management Support (GEMS) project.

Cover image: This map of global rainfall for November 1997 depicts rainfall amounts progressively in green, yellow, orange and red. It shows the tail end of the lesser rainy season in West Africa, and the onset of the rainy season in Papua New Guinea, among other regional patterns. Over the past 15 years, these and other once-reliable annual rainfall patterns have exhibited unusual variability in many regions, with significant consequences.

Credit: NASA/Goddard Space Flight Center Scientific Visualization Studio; Global Precipitation Climatology Project (GPCP): NOAA Satellite and Information Service; National Environmental Satellite Data and Information Service (NESDIS); National Climatic Data Center.

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VERSION 31 July 2012

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DISCLAIMER

The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

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James Hester, Agency Environmental Coordinator

Joyce Jatko, Bureau Environmental Officer, Bureau for Economic Growth, Agriculture and Trade (*retired*)

Workshop Agenda & Workbook Table of Contents

| [note: agenda is configured for a typical 1.5-day delivery; adjust as needed] | | | | |
|---|------------|-----|---|--|
| Start-End | Duration | No. | Session Title | |
| Day 1 Insert date | | | | |
| 8.30-9.00 | 30 minutes | 1 | Introductions and Workshop Overview | |
| 9.00-9.45 | 45 minutes | 2 | Environmental Compliance for Environmentally Sound Design & Management | |
| 9.45-10.30 | 45 minutes | 3 | Environmental Impact Assessment: A Framework for Environmentally Sound Design & Management | |
| 10:30-10:50 | 20 minutes | | BREAK | |
| 10:50-11:20 | 30 minutes | 4 | The Story of Zaragosa: Why Environmental Impact Assessments are Important | |
| 11:20-12:00 | 40 minutes | 5 | 22 CFR 216: USAID's Pre-Implementation Environmental Impact Assessment Process | |
| 12:00-13:00 | 60 minutes | | LUNCH | |
| 13:00-13:50 | 50 minutes | 6 | Environmental Impact Assessment Core Skills, Part 1 | |
| 13:50-15:20 | 90 minutes | 7 | "Virtual" Field Visits | |
| 15:20-15:40 | 20 minutes | | BREAK | |
| 15:40-16:40 | 60 minutes | 8 | Initial Environmental Examinations: What Makes them Effective? | |
| DAY 2 insert date | | | | |
| 8:30-9:30 | 60 minutes | 9 | Environmental Impact Assessment Core Skills, Part II | |
| 9:30-10:30 | 60 minutes | 10 | Environmental Compliance: Roles, Responsibilities, Processes and Resources | |
| 10:30-10:50 | 20 minutes | | BREAK | |
| 10:50-11:50 | 60 minutes | 11 | Reality on the Ground: State of Compliance and "What Would You Do If?" | |
| 11:50-12:20 | 30 minutes | 12 | Post-Workshop Test & Workshop Evaluation | |

About this Workshop

USAID's goal is to "promote economic prosperity; strengthen democracy and good governance; improve global health, food security, environmental sustainability and education and help societies prevent and recover from conflicts."

Environmental issues can have a significant impact on the success of any development project, and conversely, development projects can have a significant impact on the environment—and thereby on human health and livelihoods.

USAID's mandatory environmental procedures apply to every USAID activity. They are the Agency's principal mechanism to assure environmentally sound design and management of USAID-funded activities—and thus to protect environmental resources, ecosystems, and the health and livelihoods of beneficiaries and other groups. They strengthen development outcomes and help safeguard the good name and reputation of USAID.

Responsibility for compliance is the responsibility of all USAID staff who design programs, write solicitations and evaluate proposals, monitor the progress of projects and activities, and provide support to implementing partners as they carry out development programming in any sector. All need a basic understanding of what environmental compliance means, why it is important and what support resources are available.

Goal of the workshop:

The *overall goal* of this workshop is to strengthen development outcomes by building our motivation, knowledge and skills to systematically comply with USAID's environmental procedures and otherwise take environmental issues into full consideration as we design, award and monitor projects and programs.

Workshop objectives:

By the end of the training, we will be able to:

- Identify at least three reasons why environmentally sound design and management is important to successful development outcomes;
- Articulate at least three reasons why complying with the Agency's environmental procedures is important to USAID projects;
- Articulate the key compliance requirements established by USAID's mandatory environmental procedures over life of project;
- Demonstrate basic familiarity with the core EIA processes and skills needed for environmental compliance.
- Articulate our responsibilities and those of others for environmental compliance.
- Identify resources available for supporting environmental compliance and best practices.

Acronyms

| AA | Assistant Administrator | | |
|------------|--|--|--|
| AEC | Agency Environmental Coordinator | | |
| ADS | Automated Directives System | | |
| AFR | Bureau for Africa (USAID) | | |
| AO | Assistance Objective | | |
| AOR | Agreement Officer's Representative | | |
| BEO | Bureau Environmental Officer | | |
| BPR | Environmental Procedures Best Practices Review | | |
| CBOs | community based organizations | | |
| CE | Categorical Exclusion | | |
| CEQ | Council on Environmental Quality (United States) | | |
| CFR | Code of Federal Regulations (United States) | | |
| 22 CFR 216 | Title 22, Code of Federal Regulations Part 216. (US Federal regulation defining USAID's pre-implementation environmental review procedures.) | | |
| COR | Contracting Officer's Representative | | |
| DCHA | Bureau for Democracy, Conflict and Humanitarian Assistance | | |
| DO | Development Objective | | |
| EA | Environmental Assessment (22 CFR 216 documentation) | | |
| E3 | Bureau for Economic Growth, Education and Environment (USAID) | | |
| EIA | Environmental Impact Assessment | | |
| EIS | Environmental Impact Statement | | |
| ENCAP | Environmentally Sound Design and Management Capacity Building Support for Africa (USAID Bureau for Africa project) | | |
| EPA | US Environmental Protection Agency | | |
| EMMP | Environmental Mitigation and Monitoring Plan | | |
| ESDM | Environmentally Sound Design and Management | | |
| ETOA | Environmental Threats and Opportunities Assessment | | |
| FAA | Foreign Assistance Act | | |
| GCC | Global Climate Change | | |
| GEMS | USAID Global Environmental Management Support Project | | |
| GH | Bureau for Global Health (USAID) | | |
| GHG | Greenhouse gases | | |
| GDA | Global Development Alliance | | |
| IEE | Initial Environmental Examination (22 CFR 216 documentation) | | |
| IP | Implementing Partner | | |
| LOP | Life-of-Project | | |

| M&E | Monitoring and evaluation |
|----------|---|
| MEO | Mission Environmental Officer |
| NGO | nongovernmental organization |
| NRM | Natural resource management |
| OIG | USAID Office of the Inspector General |
| PAD | Project Appraisal Document |
| PERSUAP | Pesticide Evaluation Report & Safer Use Action Plan |
| PPE | Personal Protective Equipment |
| REA | Regional Environmental Advisor |
| Reg. 216 | Regulation 216 (informal shorthand for 22 CFR 216) |
| RCE | Request for Categorical Exclusion (22 CFR 216 documentation) |
| REA | Regional Environmental Advisor |
| RFP/RFA | Request for Proposal/Request for Agreement |
| SAPMA | Smallholder Agricultural Productivity and Market Access Program |
| SO | Strategic Objective |
| SS | Site Selection |
| UN | United Nations |
| US | United States |
| USAID | Unites States Agency for International Development |
| USAID/W | USAID/Washington DC |

Environmental Compliance & Environmentally Sound Design and Management Resources

USAID Environmental Compliance & Related Links

- <u>http://www.usaid.gov/what-we-do/environment-and-global-climate-change/environmental-compliance-0</u>
- 22 CFR 216 transition.usaid.gov/our_work/environment/compliance/reg216.pdf

Automated Directives System Series 200

(with link to Chapter 204 & Environmental Compliance Language document)

• <u>http://www.usaid.gov/who-we-are/agency-policy/series-200</u>

Sectoral Best Environmental Practices Guidance

<u>http://www.usaidgems.org/bestPractice.htm</u>

Environmental Compliance Guidance:

<u>http://www.usaidgems.org/lop.htm</u>