Where’s the Money?
Budgeting for Environmental Safeguards in Food Assistance Projects

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By the end of this session, you will…

• Be able to identify the foundational tools for environmental budgeting.
• Know key people to involve in environmental budgeting.
• Know when to do environmental budgeting.
• Have a general understanding of environmental budgeting.
What is environmental budgeting?

*Environmental compliance budgeting is the process of bridging between a project’s environmental safeguards, as systematically analyzed in the project-level IEE and EMMP, and the project’s budget.*
Why do environmental budgeting?
Environmental Compliance at USAID

History:

1970: US NGO sues USAID over negligent pesticide use

1975: USAID develops envtl. review procedure for all activities

1980: 22 CFR 216 revised and finalized

Post-1980: Integrate into contracts & project mgt.
Initial Environmental Examination (IEE) is:

A formal **analysis** that identifies:
- Potential impact of projects on the environment
- Measures to mitigate these impacts

Environmental Mitigation Monitoring Plan (EMMP) is:

A formal **plan** that identifies:
- Indicators
- Frequency and Persons responsible
The EMMP:

*It is a management plan for Environmental safeguards, which are linked to project results and indicators.*

<table>
<thead>
<tr>
<th>Activity for IR X.X</th>
<th>Potential Impact</th>
<th>Mitigation Measure</th>
<th>Monitoring Indicator</th>
<th>Frequency of Data Collection</th>
<th>Method of Verification</th>
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<tbody>
<tr>
<td>Warehouse Fumigation</td>
<td>Ineffective kill of infestation &amp; worker exposure to harmful chemicals</td>
<td>Use gas monitoring equipment in all fumigation events</td>
<td>Gas monitoring equipment available and record of use</td>
<td>With each fumigation event</td>
<td>Record inspection - Periodic visual inspection of use</td>
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Throughout project lifecycle:

- Environmental Safeguards Plan (as in RY14 RFA)
- Initial Environmental Examination (IEE)
- Environmental Mitigation and Monitoring Plan (EMMP)
- Implement & Monitor EMMP
- Environmental Status Report
Pieces of the budget:

1. Detailed Budget tables for each year of the project
2. Comprehensive Budget table
3. Budget Narrative
How each cost is identified:

Object Class Category
- Salaries
- Travel & Transport
- Program Supplies

Line Item
- Individual Expatriate Salaries
- Water Quality Testing Kits

Program Element
- Basic Education
- Nutrition
- Agriculture Sector Capacity

Funding Source
- Monetization Proceeds
- 202(e) Funds
- ITSH Funds
Throughout the project lifecycle:

- Proposal
- Annual PREP
Basics of Environmental Compliance Budgeting

• Common costs:
  – Staffing
  – Fumigation services
  – PERSUAPS, Environmental Assessments
  – Technical assessments
  – Trainings
  – Mitigation and monitoring measures
  – Travel and transport for environmental monitoring
Basics of Environmental Compliance Budgeting

- Budgeting throughout Life of Project
- Requires coordination between:
  - Budget staff, and
  - Environmental compliance staff
1. Identify materials and technical services needed to implement environmental requirements.
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2. Quantify environmental costs of items identified in Step 1.
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3. Translate environmental costs into standard FFP budget categories.
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2. Quantify environmental costs of items identified in Step 1.

3. Translate environmental costs into standard FFP budget categories.

4. Finalize environmental costs into actual project budgets and narrative.
Activity

1. Who do you need to talk to in order to develop an environmental compliance budget?
2. What do you need to budget for (or ‘what do you need to buy’) to effectively implement this EMMP?
3. *(If time)* How will you determine the ‘price tag’ for the environmental costs?

25 minutes table discussion
25 minutes report out
Thank you!

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<td>DCHA Bureau Environmental Officer (BEO)</td>
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Feedback on environmental budgeting?  
→ Contact us!