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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.



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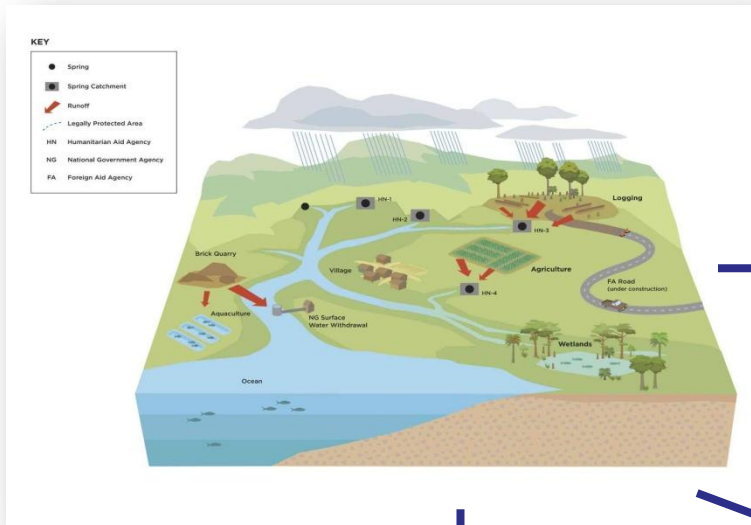
What is environmental budgeting?

*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.***



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Why do environmental budgeting?



Environmental Compliance at USAID



History:

1970:
US
National
Envtl.
Policy Act

1975:
US NGO
sues
USAID
over
negligent
pesticide
use

1976:
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

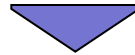
IEE



EMMP

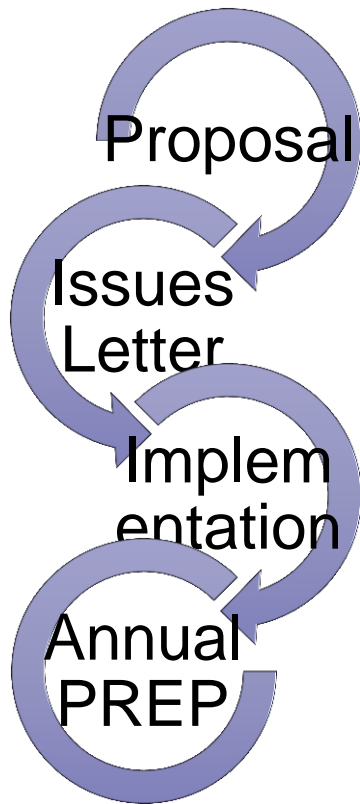
The EMMP:

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



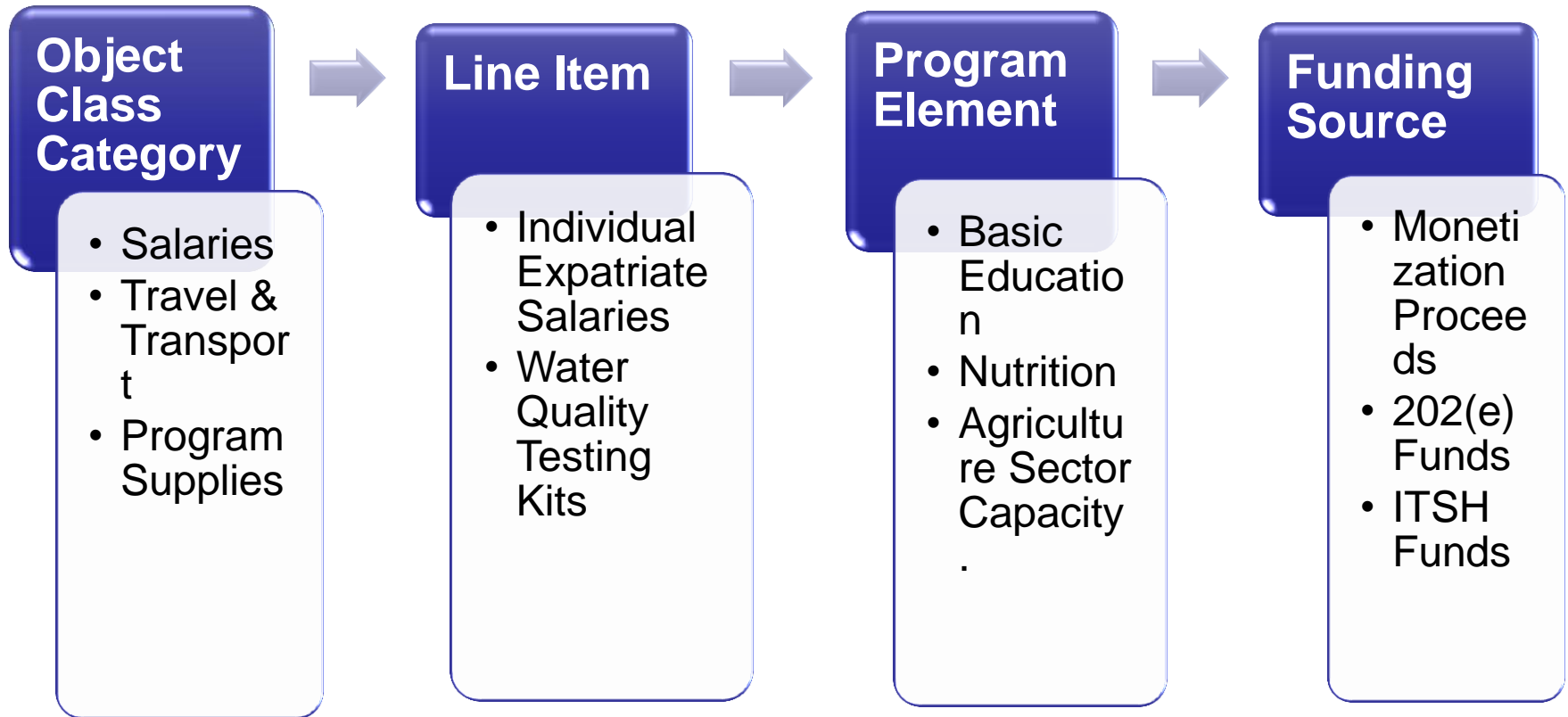
Activity for IR X.X	Potential Impact	Mitigation Measure	Monitoring Indicator	Frequency of Data Collection	Method of Verification
Warehouse Fumigation	Ineffective kill of infestation & worker exposure to harmful chemicals	Use gas monitoring equipment in all fumigation events	Gas monitoring equipment available and record of use	With each fumigation event	-Record inspection -Periodic visual inspection of use

Throughout project lifecycle:

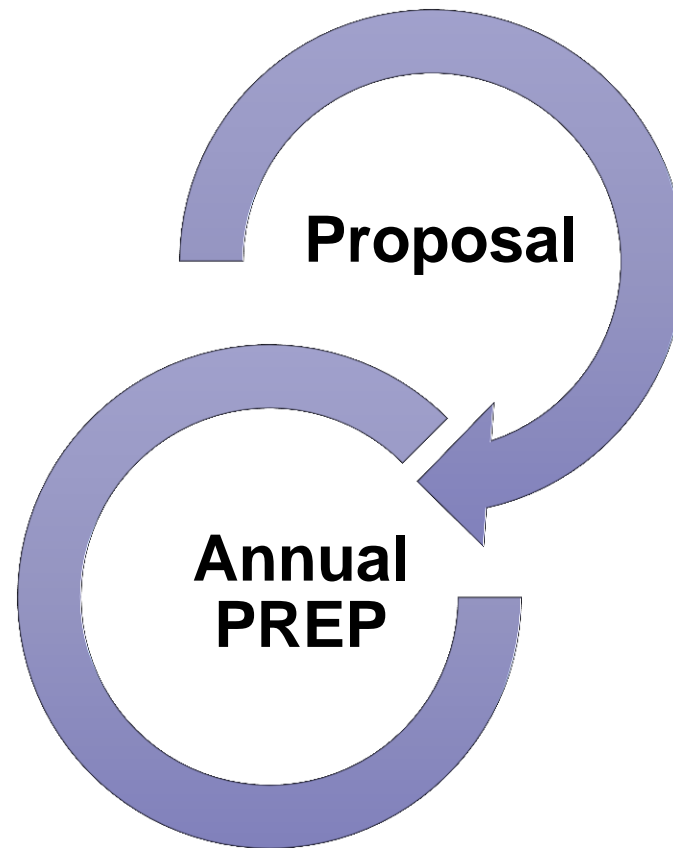


- Environmental Safeguards Plan (as in RY14 RFA)
- Initial Environmental Examination (IEE)
- Environmental Mitigation and Monitoring Plan (EMMP)
- Implement & Monitor EMMP
- Environmental Status Report

How each cost is identified:



Throughout the project lifecycle:



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



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Environmental Compliance Budgeting

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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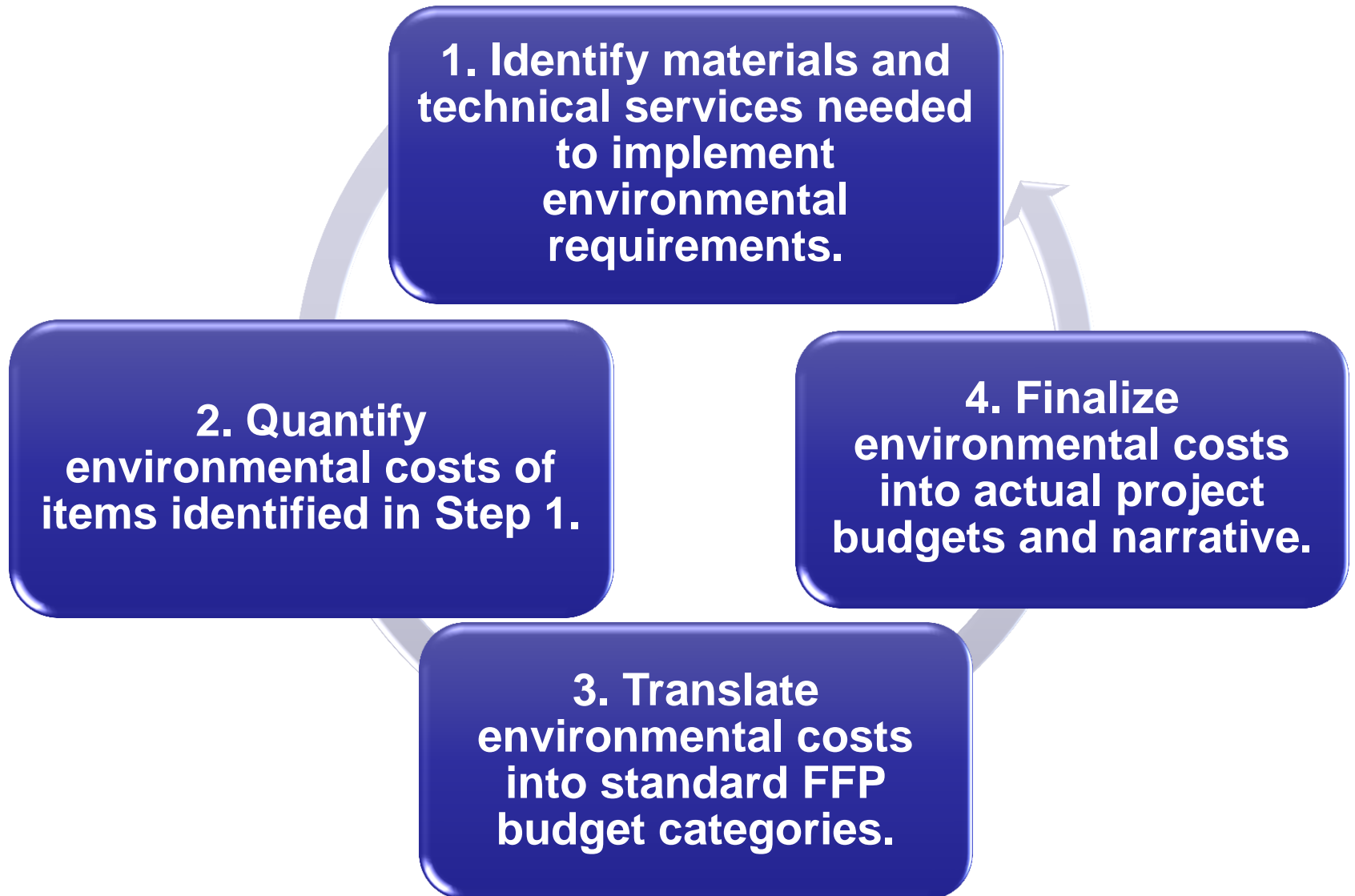
2. Quantify environmental costs of items identified in Step 1.

3. Translate environmental costs into standard FFP budget categories.



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Environmental Compliance Budgeting





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



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Thank you!

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**Feedback on environmental budgeting?
→ Contact us!**