

3. REGULATION 216: PROCESS AND DOCUMENTATION

Location · Month Year



GLOBAL ENVIRONMENTAL MANAGEMENT SUPPORT

OBJECTIVES/LEARNING OUTCOMES

Learning Outcomes

- I. Understand 22 CFR 216
 - A. Screening Process
 - B. Documents
 - C. Post-approval process
- 2. Differentiate criteria for various threshold decisions

| | |) Pre | | | | USAID LEADERSHIP | |
|--|--|---|---|--|---|---|--------|
| | WHO WE AR | E WHAT WE DO | WHERE WE WORK | REPORTS & DATA | NEWS & INFORMATION | WORK WITH USAII |) |
| | HOME > 22 CFR 21 | 6 AGENCY ENVIRONMENTA | L PROCEDURES | | | | |
| 22 CFR 216 A | GENCY ENVIRO | ONMENTAL | PROCEDURE | S | | | |
| Preface | | | | | | | |
| 216.1 Introducti | on | | | | | | |
| • 216.2 Applicabi | lity of procedures | | | | | | |
| • 216.3 Procedure | 25 | | | | | | |
| • 216.4 Private ap | plicants | | | | | | |
| 216.5 Endangered species | | | | | | | |
| 216.6 Environmental assessments | | | | | | | |
| 216.7 Environm | ental impact statemen | ts | | | | | |
| 216.8 Public her | arings | | | | | | |
| 216.9 Bilateral a | ind multi-lateral studie | s and concise re | views of environm | ental issues | | | |
| 216.10 Records | and reports | | | | | | |
| | ave been revised based Federal Regulations and | | | | | | in 19 |
| application of the Nat the President's Coun | egulations, some interpi ional Environmental Po cil on Environmental Qu d in a formal analysis, a | icy Act (NEPA) to e ality have also bee | extraterritorial situati en adopted. Example | ons. Some elemen es are: The definition | ts of the revised regulation of significant impact, | tions on NEPA issu the concept of sco | ied by |
| eliminating one step i considerations or gui pre-defined issues du | cedures: 1) provide adv in the former process at dance to be substituted uring the project design umstances, projects to g | nd permitting early for environmental stage; 4) clarify the | planning for this act analysis in selected e role of the Bureau | ivity; 2) permit the situations; 3) advo s Environmental O | use of specially prepare cate the use of indigen | ed project design ous specialists to e | xamir |
| Note that only minima | al clarification changes. | ave been made in | those sections dea | ling with the evalua | ation and selection of pe | sticides to be sup | oorted |
| IOIN | ACT | | COMMENT | CONN | FOT | SEARCH | |
| JOIN | ACT | PARINER | LUMMENT | LUNN | EUI | SEARUN | |

opportunities at USAID involved and lend a hand. funding opportunities. suggest an improvement.

USAID'S ENVIRONMENTAL PROCEDURES: ENVIRONMENTAL COMPLIANCE OVERVIEW

Environmental considerations integrated early in project design process to reduce risk and increase sustainability

22 CFR 216 Process / ADS



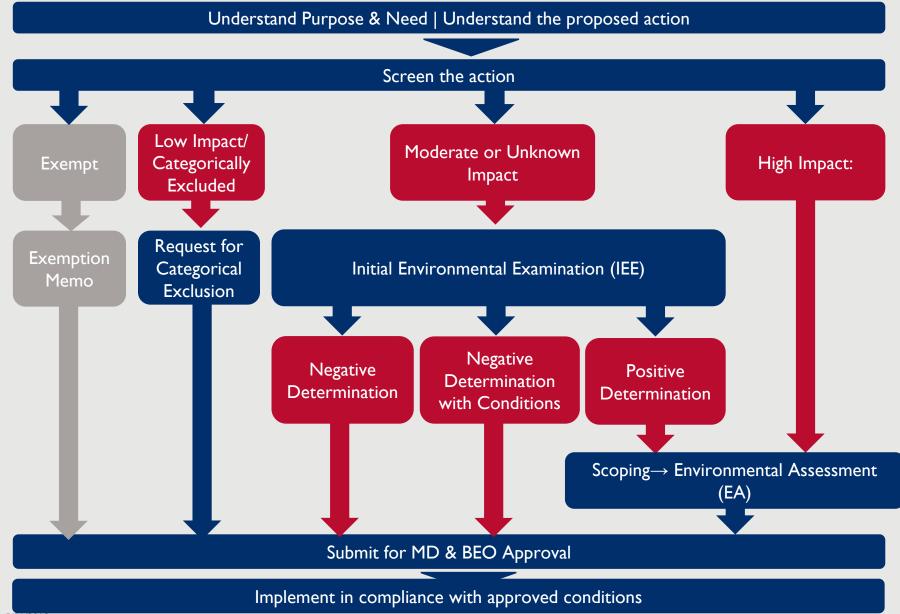
Request for Categorical Exclusion, Initial Environmental Examination (IEE), or Environmental Assessment (EA). Must be approved by MD & BEO *before* obligation of funds.

Awards require IP Compliance with 22 CFR 216 documentation Agreement Officer's Representative/Contracting Officers

Representative (AOR/COR) monitors IP compliance & modifies or ends activities *not* in compliance

Environmental compliance is assessed annually as part of formal Mission (operating unit) reporting.

22 CFR 216 PROCESS – SIMPLIFIED OVERVIEW



TYPES OF DOCUMENTATION

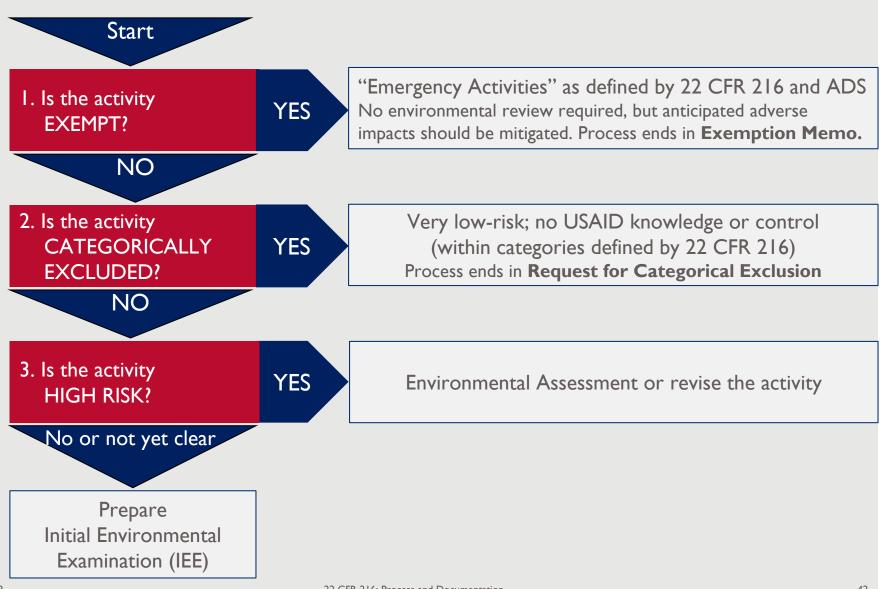
| Screening results | 22 CFR 216 documentation required |
|---|--|
| All activities exempt | Statement of Justification |
| All activities categorically excluded | Request for Categorical Exclusion (RCE) |
| All activities require an IEE | An IEE covering all activities |
| Some activities are categorically excluded, some require an IEE | An IEE that: Covers activities for which an IEE is required AND Justifies the categorical exclusions |
| High-risk activities | Initiate scoping and preparation of an Environmental Assessment |

SCREENING

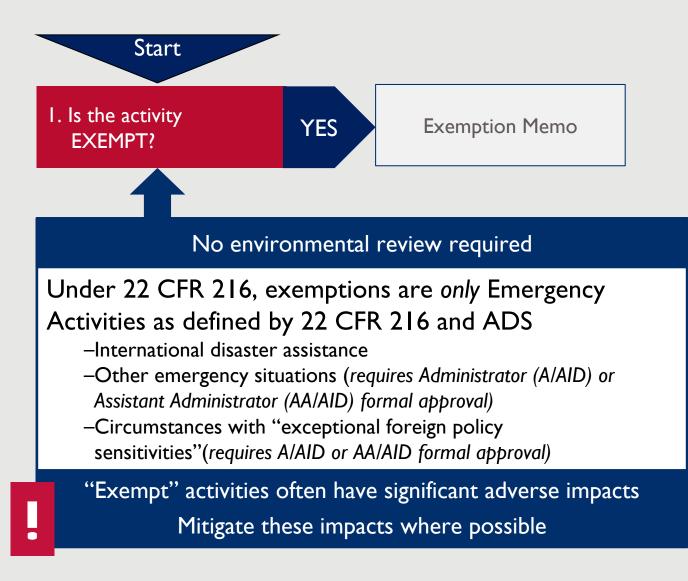
- ALWAYS the first step in the process
- Sorting proposed activities into risk categories
 - Does NOT require detailed analysis or extensive baseline data.
 - DOES require a basic understanding of what the proposed activity is, and where it will be undertaken.
- The risk category determines the next step in the process.



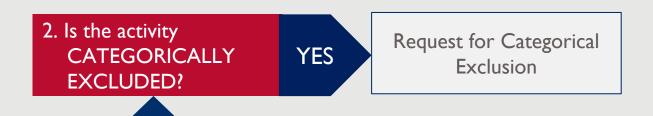
APPLYING REG 216



APPLYING REG 216: EXEMPTIONS



APPLYING REG 216: CATEGORICAL EXCLUSIONS

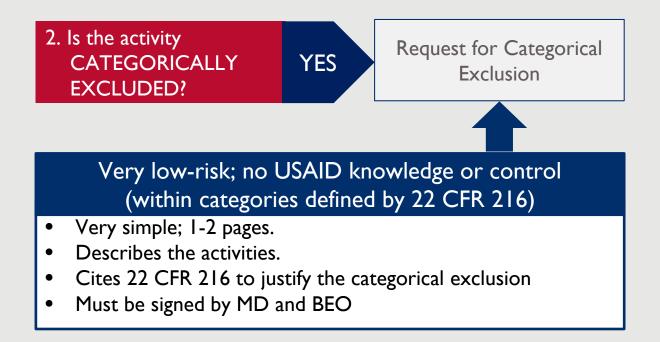


Very low-risk; no USAID knowledge or control (within categories defined by 22 CFR 216)

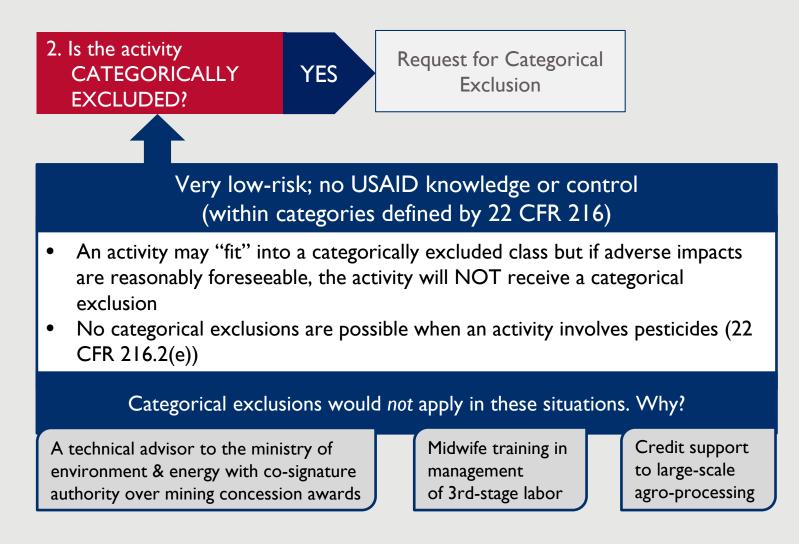
ONLY activities fitting in a set of 15 specific categories MAY qualify for categorical exclusions, including:

- Education, technical assistance, or training programs (as long as no foreseeable adverse impacts)
- Documents or information transfers
- Analyses, studies, academic or research workshops and meetings
- Nutrition, health, family planning activities <u>except where medical waste</u> <u>is generated directly or indirectly</u>

SCREENING DOCUMENTATION UNDER 22 CFR 216: REQUEST FOR CATEGORICAL EXCLUSION



SCREENING PROCESS UNDER REG 216: CATEGORICAL EXCLUSIONS - LIMITATIONS



APPLYING REG 216

For *each* activity addressed, an IEE makes one of 4 **recommended determinations** regarding its possible impacts

over from the screening process.

| If the IEE analysis finds | The IEE recommends a | Implications and conditions | |
|---|--|---|--|
| No significant adverse environmental impacts | NEGATIVE DETERMINATION | No conditions , go ahead | |
| With specified mitigation and monitoring, no significant environmental impacts | NEGATIVE DETERMINATION WITH CONDITIONS | Specified mitigation and monitoring conditions must be implemented | |
| Significant adverse Environmental impacts are possible | | Do full Environmental Assessment or redesign activity. Conditions imposed by the Environmental Assessment must be implemented. | |
| Not enough information to evaluate impacts | DEFERRAL | Activity cannot be implemented until the IEE is amended | |
| Additionally, the IEE will | address any CATEGORICA | L EXCLUSIONS carried | |

IMPACTS NEED NOT BE DIRECT

Significant adverse indirect or cumulative impacts will trigger a positive determination

5/21/2018

APPLYING REG 216:



IEE conditions can be mitigation measures

Implementation and monitoring of IEE conditions is required by the ADS

Illustrative IEE Conditions

Global Health: med waste management; training on standards of care

Econ. Growth: training in environmental BMPs for agriculture, safeguards for institutional TA

Education: WASH provision, standards for small-scale construction

D&G: ensure CBO, peace-building, service delivery efforts are environmentally sound

INITIAL ENVIRONMENTAL EXAMINATION (IEE)

A rapid analysis using simple tools that:

- Allows the preparer to determine whether or not significant adverse impacts are likely
- Allows the reviewer to agree or disagree these determinations
- Sets out mitigation and monitoring for adverse impacts



Typical outline

- a) Background/project description/purpose and need
- b) Baseline characterization
- c) Evaluation of potential impacts
- d) Mitigation and monitoring
- e) Recommended findings*

*Significant Adverse Impacts: (1) very unlikely, (2) very unlikely with specified mitigation; (3) possible (even with mitigation)

SCREENING DOCUMENTATION UNDER 22 CFR 216: INITIAL ENVIRONMENTAL EXAMINATION



Basic outline

- I. Background & Activity Description
 - -Purpose & Scope of IEE
 - -Background
 - -Description of activities

2. Country & Environmental information

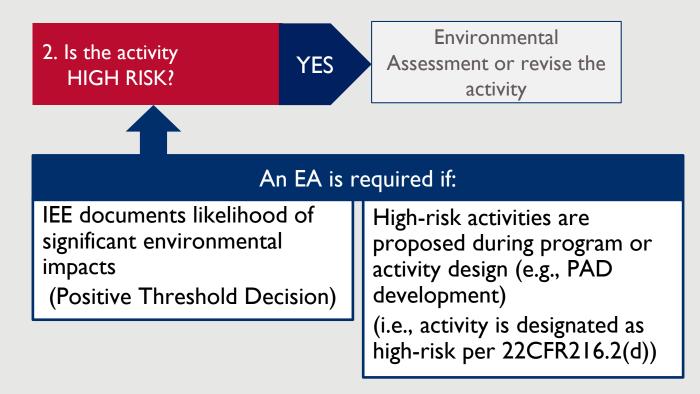
- -Locations affected
- -National environmental policies and procedures
- 3. Evaluation of potential environmental impacts
- 4. Recommended threshold decisions and mitigation actions
 - -Recommended threshold decisions and conditions
 - -Mitigation, monitoring & evaluation

APPLYING REG 216



- Recommended determinations are well reasoned and substantiated (may include all)
 - Categorical Exclusion
 - Negative Determination With or Without Conditions
 - Positive Determination
- Deferrals
- Provide sufficient information for the reviewer to agree or disagree with the preparer's determinations

SCREENING PROCESS UNDER 22 CFR 216: HIGH RISK



"HIGH RISK" MEANS:

- activities "for which an EA is normally required"* per 22 CFR 216
- Activities for which FAA 118
 & 119 require an EA.

| EA DEFINITELY REQUIRED | NOT CLEAR— proceed to IEE |
|---|--|
| New 500Ha irrigation scheme | Rehabilitation of 50Ha irrigation scheme |
| Major expansion of a 100MW thermal power plant & construction of new transmission lines | Mini-hydro installations of 500 kw total |
| Widening 30km of a 2-lane road to 6-lane tollway thru an urban area | Rehabilitation of multiple short segments of rural feeder road |
| Sections 118 & 119 of the Foreign Assistance Act REQUIRE an EA for | *"Classes of actions determined generally to |
| Activities involving procurement or use of logging equipment | have a significant impac on the environment" |
| Activities with the potential to significantly degrade national parks or similar protected areas or introduce exotic plants or animals into such areas | (22 CFR 216.2(d)) |

ACTIVITY TRACKING TABLE

- EACH activity in your program/project must be screened
- As each activity is screened, use a table like this for tracking. It helps.

| Activity | Exempt | Categorical Exclusion | IEE Required | EA Required |
|---|--------|--------------------------|-----------------|----------------|
| I. Small clinic rehabilitation | | | X | |
| 2. Borehole Installations | | | X | |
| 3. Training in patient record- keeping | | X | | |
| 4. Construct provincial medical waste disposal facility | | | | X |

SCREENING DETERMINES REQUIRED DOCUMENTATION

| Screening results | 22 CFR 216 documentation required |
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AFTER THE IEE IS APPROVED

Recommended determinations & categorical exclusions become **Threshold decisions**

IEE is posted to USAID's environmental compliance database

Conditions become required elements of project implementation and monitoring

Conditions are written into or written in solicitation & award documents

AORs & CORs oversee implementation

USAID'S ENVIRONMENTAL PROCEDURES: RESPONSIBILITIES

- **Assures** approved 22 CFR 216 documentation in place
- Establishes and approves environmental mitigation & monitoring conditions
- Oversees compliance with these conditions, <u>a core part</u> of AOR/COR responsibilities
- Requires IP to implement conditions and comply with Reg. 216

Implementing Partner

- Implements environmental management conditions established in 22 CFR 216 documentation
- **Reports** on implementation to USAID

USAID'S ENVIRONMENTAL PROCEDURES: RESPONSIBILITIES WITHIN USAID

Project Design Team Lead, AOR/COR if designated

Assures approved 22 CFR 216 documentation is in place prior to obligation/implementation.

Mission Environmental Officers (MEO), Regional Environmental Advisors (REA)

First point of contact; advice; quality control

Mission Director

Clears* 22 CFR 216 documents. Ultimately responsible for compliance

Bureau Environmental Officer (BEO)

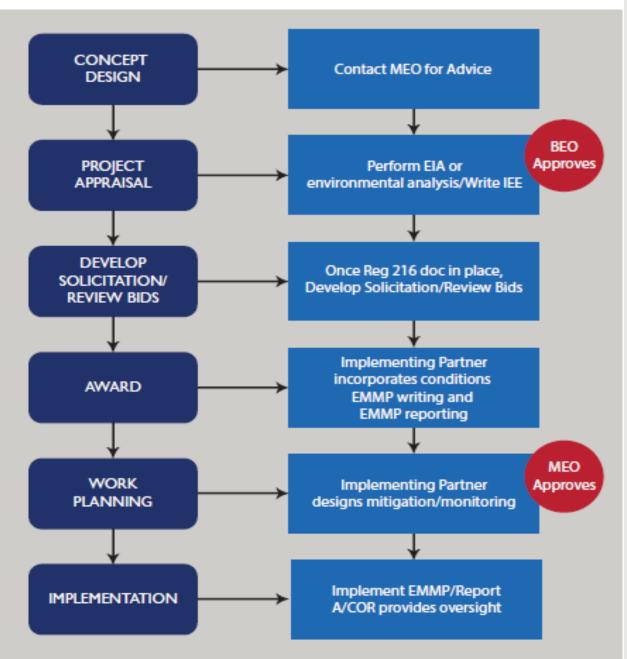
Concurs on 22 CFR 216 documents

AOR/COR or AM

Oversees compliance with IEE/Environmental Assessment conditions; makes sure activities stay within the scope of approved 22 CFR 216 documentation.

ENVIRONMENTAL COMPLIANCE SCHEMATIC

OCTOBER 23, 2017



FULL ENVIRONMENTAL ASSESSMENT STUDY (IF REQUIRED)



ENVIRONMENTAL ASSESSMENT OF THE USAID/HAITI NORTH PARK POWER PROJECT



Used for highest-risk activities and/or projects

Very similar in outline to a preliminary assessment, but has important differences:

June 2011

This publication was produced for review by the United States Agency for International Development. It was prepared by AECOM.

HOW IS A FULL ENVIRONMENTAL ASSESSMENT DIFFERENT FROM AN INITIAL ENVIRONMENTAL EXAMINATION (IEE)?

- A formal scoping process IDs issues to be addressed
- Analysis of environmental impacts is much more detailed
 - Alternatives* must be formally defined. The impacts of each alternative must be identified & evaluated, and the results compared.
- Public consultation is required A professional team is usually required.



*includes the project as proposed, the no action alternative at least one other real alternative

COORDINATION WITH HOST COUNTRY EIA PROCEDURES

The large majority of host countries now have EIA policies and procedures 2 Most projects that require an EA under Reg. 216 will also require a full EIA under host country procedures

Implications:

1

- Ideally, make one document to satisfy both USAID & host country requirements
- Requires up-front discussions with host country EIA agency.

Note: Reg. 216 REQUIRES collaboration with host country "to the maximum extent possible" in developing EAs.

QUICK GROUP QUIZ

What will the 22 CFR 216 threshold decision likely be?



Classroom instruction on education curriculum development



Market feeder road rehabilitation only, Liberia







Hurricane disaster response:

- Initial?
- Long term reconstruction?



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Commercial Nursery

