

IEE Exercise—Smallholder Irrigation Systems:

Indicate the anticipated findings of the environmental review that would be undertaken in preparing an Initial Environmental Examination (IEE) for the proposed project. Consistent with the Reg. 216 process, potential findings include the following Recommended Determinations:

- Positive Determination (PD)—proposed action will have a significant effect on the environment
- Negative Determination (ND)—proposed action will not have a significant effect on the environment
- Negative Determinations with Conditions (NDw/C)— proposed action will not have a significant effect on the environment **if specified mitigation measures are implemented**
- Categorical Exclusion (CatEx)—activity that by its nature presents very little risk of adverse impact, and that is otherwise eligible to be excluded from further environmental review

Intervention or Activity Type	Recommended Determination PD= Positive Determination ND = Negative Determination NDw/C = Negative Determination with Conditions CatEx = Categorical Exclusion	
	Round I	Round II
Site selection for diversion weirs for agricultural irrigation		
Construction of diversion weirs at selected locations		
Maintenance of secondary irrigation canals and access roads		
Training for Farmer Associations in bookkeeping and financial management		
Selection and promotion of new rice varieties to maximize yield		
Water safety education for communities accessing canals		
Farmer training in climate-smart ag. (CSA) techniques		
Value Chain analysis for horticultural crops		

Comments/Suggestions:

- Round I completed at conclusion of session on “Preparing an IEE”—allow for up to 10 min’s.
With limited/no discussion at end of Phase I.
- Round II completed at conclusion of Virtual Field Visit/“How to Think Like an Impact Assessor” exercise; time allotment TBD, but goal is to use as a discussion guide. Sample questions include:
 - Have your findings changed? If yes, how?
 - Which impacts appear potentially more significant than originally thought?
 - Which activities or interventions present the least risk of adverse environmental impacts? Which present the most risk?
 - How would you characterize potential adverse impacts? How might these be managed or mitigated?
 - What type of additional assessment might be required?