

PROJECT PROCESS

Pre-CECorps



Underserved Community Identifies a Challenge

- Identifies a need within CECorps' areas of expertise*: water, sanitation, energy, structures, civil works, agriculture
- Is organized and motivated
- Lacks resources or ability to obtain technical services
- Applies to CECorps

*CECorps services do not include construction

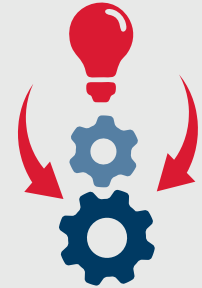


Community Engineering Corps Works on a Solution

- 1 Find a Project**
 - Look for open opportunities on the web
 - If already engaged with a community, encourage them to apply
- 2 Assemble a Team***
 - Identify project lead, Responsible Engineer in Charge (REIC), and others as needed
 - Register in Volunteer Village at tinyurl.com/VolVil

**Team members must belong to ASCE, AWWA, or EWB-USA*
- 3 Plan the Work**
 - Collaborate with community to develop a Work Plan and complete an Engineering Service Agreement
 - Submit for CECorps Technical and Legal Review
- 4 Work the Plan**
 - Carry out work plan, develop solution
 - Submit for CECorps Technical Review
- 5 Deliver Final Work Product**
 - Present solution to community
- 6 Monitor and Evaluate***
 - Alert CECorps that project is complete
 - Complete volunteer survey

**CECorps conducts long-term M&E*



Community Implements

Community has increased technical capacity, depending on project, to:

-  Apply for funding
-  Consider engineering recommended alternatives
-  Implement designs
-  Meet regulations

AND MORE!