

# 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 [Here](#)


*\*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!**

Learn More About CECorps

