

# 2018 SUMMER PAID INTERNSHIP

## Dam Safety

The Turlock Irrigation District operates and maintains five hydroelectric projects with 27 dams and dikes. This unique opportunity will expose interns to dams and hydroelectric facilities, inspections and assessments, capital improvement projects, operation and maintenance, regulatory compliance, and other work. All interns must be active college students or recent graduates in a relevant engineering field with a GPA of 3.0 or better.

### Summer Schedule 2018

Up to 40 hours per week, Monday through Friday, 8:00 am to 5:00 pm; occasional schedule changes as needed to meet the requirements of the job.

### Supervision

- Will report to the Chief Dam Safety Engineer
- Must be able to work under direct supervision, in a team environment, and independently

### Primary Purpose

This position will be responsible for managing or contributing to one or more assigned projects. Frequent professional communication and interaction with internal customers is required. By the end of the internship, the intern will have completed a minimum of one assigned project and will present a summary of their project(s) to upper-management.

### Essential Responsibilities and Expectations

- Define problems, research alternatives, and collect/analyze data to determine best processes and methods for a solution
- Lead/oversee assigned project(s) of various scope and complexity
- Create, input, format, maintain and update a variety of projects, reports and spreadsheets
- Regularly and clearly communicate with manager and internal customers on the status of projects
- Display professionalism at all times
- Present project information at the end of the internship to communicate research, findings and analysis

### Requirements

- Full time student or recent graduate in good standing actively pursuing or having earned a degree in Civil, Mechanical, Geotechnical, or related engineering field
- Ability to work a minimum of 320 hours during the 2018 summer/fall
- Ability to demonstrate professional verbal, written and interpersonal communication skills
- Excellent computer skills especially in Excel, Word and PowerPoint
- Ability to manage multiple tasks
- Pass pre-employment drug screening, physical screening, and criminal background check

Interested applicants, please contact Adam Bolanos at [abbolanos@tid.org](mailto:abbolanos@tid.org) or at (209) 883-8620 to **submit your application by April 30, 2018.**

Candidate application review will begin immediately.