

# Project Manager, Civil Engineer

**ALISHA BUSUTTIL** 

OHM ADVISORS

I manage design projects for water and wastewater systems.

## What are the common entry-level positions?

Graduate engineer

## What are the possible career progression steps?

Project engineer, project manager, principal

## What are the most challenging aspects of this career?

Problem solving and managing multiple project stakeholders such as municipalities, the community (residents), regulatory agencies, and the engineering team can be a challenge.

# What are the most rewarding aspects?

Advancing the communities that I work in and seeing your designs be implemented in construction

# What website is helpful for someone interested in this career?

www.nspe.org

#### **Educational Requirements**

#### What level of education is typically required?

Bachelor's degree in Engineering

#### What technical skills are required?

Knowledge of industry software and standards, technical writing, etc.

#### What soft skills are important

Communication, problem solving, relationship building, creative thinking

#### What is the typical work setting?

Office and fieldwork

### What are the usual work hours and conditions?

Full time; travel can be required

### What ongoing education or training is required or beneficial?

For professional engineers, continuing education credits are required

### Are there professional organizations or associations to join?

Yes, there are many to choose from such as AWWA or MWEA