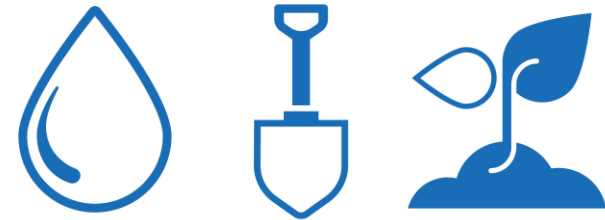




Scan Me! – Little Salmon River





Syracuse University Engineers Without Borders

What we do - Provide engineering design services to under-resourced communities across the globe.

Services Provided

- Environmental Engineering
- Geotechnical/soil analysis
- Structural/infrastructure stability
- Hydrology/Ecology Services (Water bodies, flora & fauna)
- Consulting (Client relations, community engagement)



SU EWB E-Board



Liesel Odden

Founder

Class of 2025

M.S. Environmental
Engineering



Rylee Smith

President

Class of 2026

B.S. Environmental
Engineering, Minor
- Sociology



Connor Moulton

Vice President

Class of 2026

B.S. Environmental
Engineering, B.A.
Policy Studies



Gabby Terry

Project Manager

Class of 2026

B.S.
Environmental
Engineering, Minor
- Mathematics



Andrew Rivera

SMC

Class of 2026

B.S.
Civil Engineering



Jude Darwish

Treasurer

Class of 2026

B.S. Civil
Engineering

Faculty Advisors

- Connects student members to **potential clients**
- Aids in the overview of **potential design work**
- **Weekly** check-ins to provide updates of chapter progress
- Attends chapter meetings



Dr. John Trimmer

CEE Professor

SU EWB Faculty Advisor



Dr. Elizabeth Carter

CEE Professor

SU EWB Faculty Advisor

Starting Local

Salmon River Dam Reclamation Project

Site

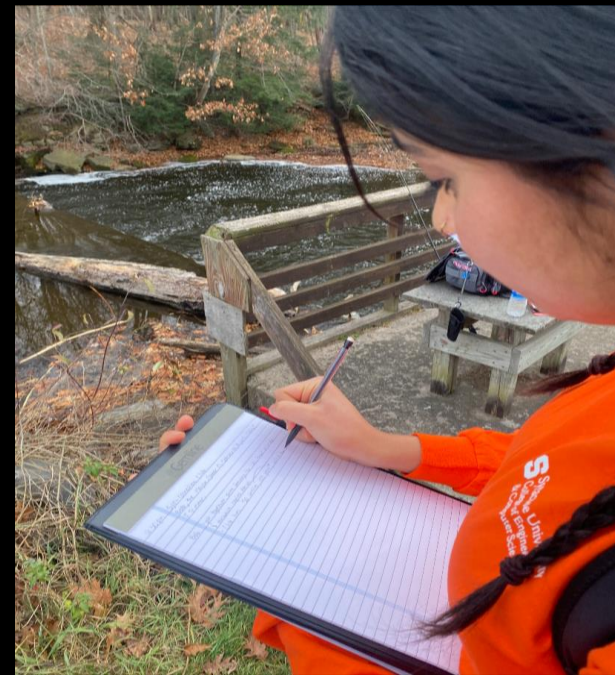
- 2 dams in the Village of Mexico, NY

Players

- EWB SU Chapter (Designers)
- Village of Mexico Officials
- Syra-Canadian Club
- NYS DEC

Teams

- Dam Construction
- Bridge Stability
- Pipe Relocation (Water Main & Sewage)
- Ecology (Native and Invasive Fish)



KEY POINTS

- Application Deadline:
June 6, 2025 at 4:00 PM
- Maximum Award Amount:
\$10,000,000
- Minimum Award Amount:
\$150,000
- Local Match:
10%
- Funding Disbursement:
as costs are incurred
- Eligibility Requirements:
a DEC-approved flood study completed by the time funding is awarded

Resilient NY

Flood Mitigation Funding

Why the Village should apply



Reduce flood damage to residential and commercial properties.



Avoid preventable structure failure and subsequent flooding/ potential pollution.



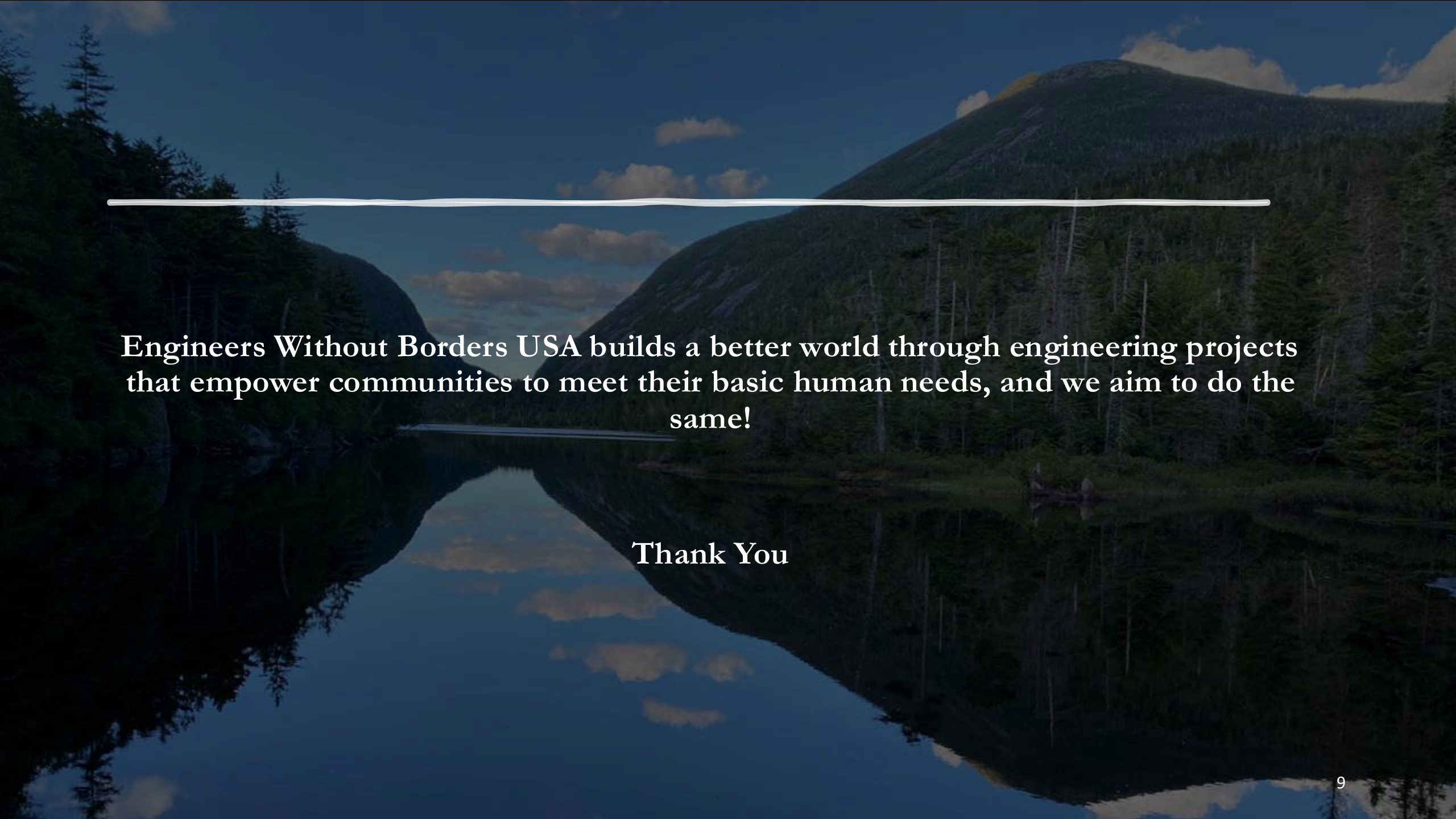
Move residents away from flood-prone areas and avoid emergency road closures.



6/18/25 Black Creek Mexico, NY







Engineers Without Borders USA builds a better world through engineering projects that empower communities to meet their basic human needs, and we aim to do the same!

Thank You

We want you



Scan Me! – Little Salmon River

Questions?

- **Email:** ewb@syr.edu
- President - rsmith57@syr.edu
- Vice President - cjmoulto@syr.edu
- Project Manager – gaterry@syr.edu

Instagram: [@su_ewb](https://www.instagram.com/su_ewb)

