CAPABILITY STATEMENT



ABOUT WEFTA

Water Engineers for the Americas & Africa

(WEFTA) is a non-profit 501 (c) (3) with over 20 years of experience in improving water and sanitation resources for disadvantaged communities. Our projects and programs connect volunteers, sponsors, and communities in need to develop sustainable solutions for clean water supply and sanitation. WEFTA's passionate, professionally trained and experienced volunteers provide life-enhancing assistance to underserved communities in the form of engineering, hydrogeology, project management, and post-construction follow-up.

MISSION

Our mission as a nonprofit organization is to connect volunteer professionals and partners with communities in developing countries to improve water, sanitation, and hygiene resources for the benefit of people and the environment.

VISION

Making connections. Empowering communities. Changing lives.

CONTACT INFO

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WEFTA is a publicly-funded, 501(c)(3) nonprofit organization.

EIN: 85-0482431

SOCIAL MEDIA

in

Facebook.com/ WaterEngineersForTheAmericas

linkedin.com/company/wefta--water-engineers-for-the-americas

@wefta_impact

@wefta_impact

https://www.youtube.com/channel/ UCy3-u23g8xP6PPdBNXJSgDA

GEOGRAPHIC REACH

- Bolivia
- Burkina Faso
- Colombia
- El Salvador
- Ethiopia
- Ghana
- Guatemala
- Honduras
- Kenya
- Nigeria

Mexico

- riigena
- Panama

- Paraguay
- Peru
- Tanzania





EXPERTISE

- Project Feasibility & Scoping
- Technical Design/Design Review
- Water & Wastewater System Design
- Water Source Assessments Including -Hydrogeologic Assessments
- Well Drilling Oversight
- System Control & Instrumentation Design
- Project Execution Monitoring
- Construction Management
- Post-Construction Monitoring, Evaluation, Resolution, & Learning
- Water & Wastewater System Operations Planning
- Circuit Rider Program Development
- Community Water & Wastewater System Sustainability Planning
- Geographic Information Systems (GIS)
 & AutoCAD Oversight
- Structural Engineering Oversight
- Grading & Drainage Oversight



PARTNERS

We partner with local and international NGOs to multiply our impact:

- Suma Jayma
- Village Health Partnership
- Daughters of Charity of St. Vincent de Paul
- Sanitation and Water Action (SAWA)
- Afro Ethiopia Integrated Development (AEID)
- World Vision
- Habitat for Humanity
- CARE
- Save the Children
- Lutheran World Relief

SUPPORTING WASH AND SDG6

According to the recent <u>WHO/UNICEF Joint Monitoring Programme for Water Supply, Sanitation and Hygiene (WASH)</u>, 45% of healthcare facilities in Least Developed Countries (LDC) lack basic water services and 21% have no sanitation services. It also found that over 600 million children around the world lack basic drinking water and sanitation services at their school.

WEFTA's primary goal is to improve WASH resources for rural communities, healthcare facilities, and schools. Completed WEFTA projects help assist local and international development communities in achieving United Nations Sustainable Development Goal #6 (SDG6), ensuring availability and sustainable management of water and sanitation for all. WEFTA projects also help support the who/UNICEF 2030 WASH Agenda which promotes new global indicators for drinking water, sanitation, and hygiene.

HIGHLIGHTED PROJECTS

ETHIOPIA - Water Supply Development and Assessments for West Omo Zone Healthcare Facilities – (in progress)

Projected impact = Over 500,000 lives

TANZANIA - Masanga Centre Water Supply Improvements

Positive impact = Over 40,000 lives

TANZANIA - St. John's Hospital Lugarawa Water & Wastewater System Improvements
Positive impact = **Over 25,000 lives**

ETHIOPIA - St. Mary's Water Supply Improvements Positive impact = **Over 25,000 lives**

MEXICO - Hospital San Carlos Wastewater Improvements

Positive impact = Over 20,000 lives

Positive impact = **Over 20,000 lives**

BOLIVIA - Wells and Hand Pumps for Indigenous Families of the Bolivian Altiplano (ongoing)
Positive impact = Over 1,750 lives with many more projected

wefta.net