

STATEMENT OF QUALIFICATIONS



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INTRODUCTION

Overview

Infrastructure Alternatives, Inc. (IAI) is a diverse company, providing multiple infrastructure-related services to municipal, industrial and private clients throughout the United States. A leading contractor in the contract operations, geotextile tube (Geotube®) dewatering and structures installation, contaminated sediment remediation, and hydraulic dredging, IAI provides value by offering the highest quality of services to our clients. We are experienced professionals, implementing innovative solutions, with integrity and a spirit of teamwork.

Our Services

IAI strives to find cost effective and innovative solutions to serve our customers' needs in the following service areas. Our clients may select a turnkey project approach, utilizing a number of integrated services, or a single service, as the project may require.

			
<h3>CONTRACT OPERATIONS</h3>	<h3>SEDIMENT DEWATERING</h3>	<h3>GEOTEXTILE TUBE STRUCTURES</h3>	<h3>HYDRAULIC DREDGING</h3>
<ul style="list-style-type: none"> ▪ Drinking water, domestic & industrial wastewater treatment ▪ Design engineering ▪ Licensed, experienced water & wastewater treatment operators and professional engineering staff ▪ NPDES permitting & reporting ▪ Technical assistance & troubleshooting ▪ Mechanical maintenance ▪ Capital improvements 	<ul style="list-style-type: none"> ▪ Geotextile tube dewatering ▪ Mechanical dewatering (belt press, plate & frame press, centrifuge) ▪ Contaminated sediment dewatering, biosolids and industrial process waste disposal ▪ Header system design & construction ▪ Treatability studies ▪ Full-scale pilot demonstrations ▪ On-site wastewater treatment 	<ul style="list-style-type: none"> ▪ Site design & preparation ▪ Pumping system design, construction & operation ▪ Geotextile tubes, scour apron and anchor tubes installation ▪ Both shoreline & in-water geotextile tube installation ▪ Environmental permitting ▪ Regulatory liaison ▪ Shoreline erosion control ▪ Wildlife habitat creation 	<ul style="list-style-type: none"> ▪ Navigational, maintenance & environmental dredging ▪ Hydrographic surveying ▪ Dredged material management ▪ Dredging with flow-through dewatering ▪ Contaminated sediment clean ups and environmental remediation ▪ Trucking & disposal of dewatered dredge spoils ▪ Permits & reporting

Our unique combination of capabilities and experience allows us to tackle technically complex and challenging sediment dewatering and dredging projects with confidence. This blend of capabilities and experience, combined with an intense focus on the quality of our service and effective partnerships with our clients, makes Infrastructure Alternatives low risk project implementer. We are the type and size of company that is flexible and adaptable to the needs of our clients. We strive to meet those needs rather than offer a "one size fits all" approach. This philosophy is the cornerstone of our approach to each unique project.

UNIQUE CAPABILITIES

2.8 million cubic yards dewatered in geotextile tubes

2.5 million cubic yards of contaminated sediment dewatered in geotextile tubes

485,000 lineal feet of geotextile tubes installed

Up to 5,500 gallons per minute dredge flow dewatered in geotextile tubes

Hold U.S. patent for hydraulic dredging and dewatering wastewater residuals in geotextile tubes (No. US 6,835,314 B2)

Materials successfully dewatered in geotextile tubes:

- Marine sediments
- Biosolids
- Alum sludge
- Fly ash
- Pulp and paper waste
- Septage (gray water)

Contaminants handled:

- PCBs
- Metals, including lead
- Radionuclides
- PAHs
- Coal tar pitch volatiles, including creosote
- Crude oil
- VOCs
- SVOCs

One-half of our personnel are OSHA HAZWOPER certified

One-third of our total personnel hold water and/or wastewater treatment licenses

Integrated Sediment Dewatering Services

Infrastructure Alternatives offers turn-key sediment dewatering services with polymer addition, water treatment and final disposal. We specialize in geotextile tube (Geotube®) dewatering, particularly for the execution of environmental dredging and contaminated sediment clean up projects.

Infrastructure Alternatives' identity as both a dredging and sediment dewatering contractor affords us a unique perspective on dredging projects with sediment dewatering and water treatment components. Our personnel understand the importance of meeting dredge production targets as well as maximizing dewatering system performance, all while meeting water discharge permit limitations; and how to design, construct and operate systems that achieve all three of these objectives.

Geotextile Tube Dewatering

Infrastructure Alternatives' geotextile tube (Geotube®) dewatering experience stands alone. Our personnel have filled more than 485,000 lineal feet of geotextile tubes with all types of clean and contaminated sediments, sludges and industrial process wastes; stacked geotextile tubes up to 10 layers; designed and constructed header systems to handle up to 5,500 gallons per minute of dredge flow; and installed geotextile tubes on shorelines and in rivers and lakes to form dune and island structures.

Contaminated Sediment Clean Up

Infrastructure Alternatives has participated in many important contaminated sediment clean up projects throughout the Great Lakes basin and has been responsible for dewatering 2.5 million cubic yards of contaminated sediment. These sediments were contaminated with variety of chemicals, most frequently PCBs (polychlorinated bi-phenyls) and metals, and ranged in grain size, organic content and in-situ percent solids.

Contract Operations

Infrastructure Alternatives' Contract Operations division provides water and wastewater treatment and engineering services to private, municipal and industrial clients throughout Michigan and Wisconsin. One-third of our corporate staff holds treatment licenses in Michigan, Wisconsin or both. When tasked with treating water for a dredging or sediment dewatering project, IAI draws from our deep field of licensed operators and Professional Engineers for their design, construction, operations and maintenance expertise, to provide the most effective and economical treatment approach available.

Facilities & Systems Start-Up

Infrastructure Alternatives approaches facilities and systems start up much the same way, whether the facility is a municipal wastewater treatment plant, expected to serve a community for a lifetime, or a temporary system, designed and built to process dredged material produced over a single dredging season. We work with the project engineer, other contractors and our client to coordinate and implement a planned start-up and prove-in procedure. Equipment manufacturers are consulted to ensure the start-up meets with their requirements, and does not void the warranty of their equipment. Extra personnel are brought in to support the project team, and see them through a successful start-up.

Our staff has been involved with over 150 system start-ups over their careers, including new wastewater treatment facilities, water treatment facilities, wastewater collection systems, water distribution systems, industrial pretreatment and direct discharge treatment facilities, groundwater pump and treat systems, complex groundwater remediation treatment plants, as well as many start-ups of utility extensions for numerous clients over the past 30 years.

Process Control

Process control parameters are especially critical for the successful operation of any flow-through process. The precision of the process control techniques has a direct impact on project efficiencies, cost control, energy and chemical consumption, residuals production and quality of the final product – whether that is dewatered sediment or treatment plant effluent.

In order to develop the process control parameters unique to each operation, we work closely with the design engineer to establish critical set points. We develop these process control parameters within 30 days of our involvement with our client's operations. We then fine tune these parameters and incorporate them into Standard Operating Procedures.

Wide Ranging Process Experience

Infrastructure Alternatives has experience with operation and maintenance of nearly every treatment process available to the water industry, and we are able to capitalize on that experience when we incorporate wastewater treatment processes into the sediment dewatering and dredging systems that we design, construct and operate:

- Physical solids separation
 - Screens
 - Comminuter
- Thickening
 - Gravity thickener
 - Belt press
 - Plate and frame press
 - Centrifuge
- Biological
 - Sequencing Batch Reactor (SBRs)
 - Traditional activated sludge
 - Membrane Bio Reactor (MBR)
 - Oxidation Ditch
- Settling and clarification
 - Lagoon (or pond)
 - Lamella clarifier
 - Clarifier
 - Flocculation – sedimentation
- Filtration
 - Multimedia filtration (gravity, pressurized)
- Organic contaminants removal
 - Granular Activated Carbon (GAC) adsorption
- Disinfection
 - Chlorine (gas, liquid)
 - Ultraviolet (UV) light
- Softening
 - Lime softening
 - Iron filtration
 - Chemical sequestration
- Chemical addition
 - pH adjustment
 - Alkalinity adjustment
 - Flocculation, coagulation
 - Polymers

Infrastructure Rehabilitation

Infrastructure Alternatives has a master mechanic on staff with over 15 years of experience with the installation and rehabilitation of all water and wastewater treatment process and collection systems. His expertise is applied to the maintenance of our contract operated facilities, as well as used to assist our clients with capital improvements as required.

In House Design – Engineering Capability

Infrastructure Alternatives is able to offer our clients the benefits of in-house engineering capabilities. During the execution of a project, the need for design, new construction, rehabilitation, renovation, or capital improvements may arise. Our team of highly experienced civil engineers can immediately provide coordinated input to the project, working directly with our operations staff and our clients' personnel.

Our commitment is to provide innovative engineering solutions to the sometimes complex, or perhaps not so complex, needs of our clients. In an effort to find less than obvious means of cost savings, Infrastructure Alternatives' engineering staff not only approaches each project from conventional angles, but also goes one step further by evaluating each project from the not-so-conventional angles. The result of this approach is sometimes delivered by typical design – bid – build project execution, and other times delivered by the design – build method, where Infrastructure Alternatives serves as the single source of accountability for all aspects of the engineering project.

SELECTED PROJECT EXPERIENCE

(Summaries and photos of the following projects are included in Attachment A.)

PROJECT NAME, LOCATION	SERVICES PROVIDED
Contract Operations Projects	
LEONI TOWNSHIP CLEAN WATER PLANT Michigan Center, Michigan	<ul style="list-style-type: none"> 3.0 MGD Membrane Bio Reactor (MBR) plant Full contract operations and maintenance since 2005
CITY OF ANTIGO WATER & WASTEWATER UTILITIES Antigo, Wisconsin	<ul style="list-style-type: none"> 1.2 MGD activated sludge wastewater plant Drinking water plant with lime softening Full contract operations and maintenance since 2002
CITY OF MENOMINEE WATER & WASTEWATER UTILITIES Menominee, Michigan	<ul style="list-style-type: none"> 4.0 MGD activated sludge wastewater plant 4.0 MGD water filtration plant and distribution system Groundwater remediation system Industrial Pretreatment Program Full contract operations and maintenance since 2002
SYLVAN TOWNSHIP WATER TREATMENT SYSTEM Chelsea, Michigan	<ul style="list-style-type: none"> 0.6 MGD reverse osmosis (RO) plant with iron filtration Distribution system Full contract operations and maintenance since 2010
CITY OF CEDAR SPRINGS WASTEWATER TREATMENT FACILITY Cedar Springs, Michigan	<ul style="list-style-type: none"> 1.2 MGD sequencing batch reactor (SBR) wastewater plant Full contract operations and maintenance since 2001
GRATTAN TOWNSHIP WASTEWATER SYSTEM Belding, Michigan	<ul style="list-style-type: none"> Collection system, wastewater storage lagoons and effluent irrigation system Full contract operations and maintenance since 2009
Contaminated Sediment Dewatering Projects	
OTTAWA RIVER REMEDIATION Toledo, Ohio	<ul style="list-style-type: none"> Landside General Contractor Geotextile tube dewatering of contaminated sediment On-site wastewater treatment design-build-operate
WAUKEGAN HARBOR OPERABLE UNIT 1 Waukegan, Illinois	<ul style="list-style-type: none"> Geotextile tube dewatering of contaminated sediment On-site wastewater treatment operations and maintenance
EAST BRANCH GRAND CALUMET RIVER REACHES 4A & 4B REMEDIAL ACTION East Chicago, Indiana	<ul style="list-style-type: none"> Geotextile tube dewatering of contaminated sediment On-site wastewater treatment design-build-operate Provided certified operator for treatment system
ASHTABULA RIVER REMEDIATION Ashtabula, Ohio	<ul style="list-style-type: none"> Geotextile tube dewatering of contaminated sediment On-site wastewater treatment operations and maintenance
WEST BRANCH GRAND CALUMET RIVER AND ROXANA MARSH REACHES 1 & 2 REMEDIAL ACTION Hammond, Indiana	<ul style="list-style-type: none"> Geotextile tube dewatering of contaminated sediment On-site wastewater treatment design-build-operate
Geotextile Tube Dewatering Projects	
FOND DU LAC RIVER & MAINTENANCE DREDGING Fond du Lac, Wisconsin	<ul style="list-style-type: none"> General contractor Geotextile tube dewatering of dredged sediment Weep water monitoring and discharge 16,000 cubic yards of sediment removed

PROJECT NAME, LOCATION	SERVICES PROVIDED
SILICA SAND MINE POND CLEANING Woodbury, Minnesota	<ul style="list-style-type: none"> ▪ Pump silica sand waste from two ponds that were frozen over ▪ Geotextile tube dewatering
COAL ASH POND DREDGING Lumberton, North Carolina	<ul style="list-style-type: none"> ▪ 25,000 coal ash (fly ash) removed from settling pond ▪ Hydraulic dredging ▪ Geotextile tube dewatering ▪ Pond weir structure design – build
Mechanical Dewatering Projects	
BELDING WASTEWATER LAGOON CLEANING Belding, Michigan	<ul style="list-style-type: none"> ▪ 2.3 million gallons of biosolids pumped from wastewater lagoon ▪ Belt filter press dewatering of biosolids ▪ Disposal of dewatered biosolids
INDUSTRIAL WASTEWATER LAGOON CLEANING Quincy, Michigan	<ul style="list-style-type: none"> ▪ Hydraulic dredging utilizing auger dredge ▪ Belt filter press dewatering of biosolids ▪ Disposal of dewatered biosolids ▪ 13,500 cubic yards of sludge dredged from three wastewater lagoons
COAL ASH MAINTENANCE DREDGING Tonawanda, New York	<ul style="list-style-type: none"> ▪ Hydraulic dredging utilizing swinging ladder dredge ▪ Dewatering utilizing Total Clean system ▪ 25,000 cubic yards coal ash (fly ash) dredged from settling pond
Geotextile Tube Structures Projects	
RACCOON ISLAND MARSH CREATION Terrebonne Parish, Louisiana	<ul style="list-style-type: none"> ▪ Installed 4,200 lineal feet of scour apron and 400 feet of geotextile tubes ▪ Project created a marsh area for pelicans
GRAND ISLE & VICINITY HURRICANE PROTECTION PROJECT Jefferson Parish, Louisiana	<ul style="list-style-type: none"> ▪ Filled 31,100 lineal feet of geotextile tubes along the ocean shoreline to create dunes and protect shoreline from erosion
WALLOPS ISLAND EMERGENCY SHORELINE STABILIZATION Wallops Island, Virginia	<ul style="list-style-type: none"> ▪ Installed 4,600 lineal feet of geotextile tubes along the ocean shoreline to protect against erosion and create a breakwater
MISSOURI RIVER SANDBAR HABITAT RESTORATION Omaha, Nebraska	<ul style="list-style-type: none"> ▪ Installed 1,028 lineal feet of geotextile tubes in the Missouri River to trap sediment and create sandbar habitat
MOUNT ST. HELENS GRADE BUILDING STRUCTURES Toutle, Washington	<ul style="list-style-type: none"> ▪ Installed 2,300 lineal feet of scour apron and 2,300 lineal feet of geotextile tubes in a river bed to reduce flow velocity and flooding
LAKE SINISSIPPI WETLAND REHABILITATION Hustisford, Wisconsin	<ul style="list-style-type: none"> ▪ Filled 800 lineal feet of geotextile tubes across a shallow bay to connect two shorelines and reduce erosion in the bay to protect a wetland area
Dredging Projects	
CONNER CREEK CSO DREDGING Detroit, Michigan	<ul style="list-style-type: none"> ▪ Hydraulic dredging utilizing a swinging ladder cutter head dredge and an auger dredge, to remove 100,000 cubic yards of contaminated sediment ▪ Mechanical dredging to remove 80,000 cubic yards of native material ▪ Debris removal ▪ Geotextile tube dewatering of contaminated sediment ▪ Thickening and disposal of mechanically dredged material

PROJECT NAME, LOCATION	SERVICES PROVIDED
BROWNFIELD RACEWAYS REMEDIATION Lawrence, Massachusetts	<ul style="list-style-type: none"> ▪ Hydraulic dredging to remove 2,000 cubic yards of highly contaminated sediment from an underground raceway system ▪ Sediment PCBs concentrations up to 18,000 ppm ▪ Geotextile tube dewatering ▪ On-site wastewater treatment
COAL ASH MAINTENANCE DREDGING Tonawanda, New York	<ul style="list-style-type: none"> ▪ Hydraulic dredging utilizing swinging ladder dredge ▪ Dewatering utilizing Total Clean system ▪ 25,000 cubic yards coal ash (fly ash) dredged from settling pond
FOND DU LAC RIVER & MAINTENANCE DREDGING Fond du Lac, Wisconsin	<ul style="list-style-type: none"> ▪ General contractor ▪ Geotextile tube dewatering of dredged sediment ▪ Weep water monitoring and discharge ▪ 16,000 cubic yards of sediment removed
INDUSTRIAL WASTEWATER LAGOON DREDGING Lyerly, Georgia	<ul style="list-style-type: none"> ▪ Hydraulic dredging utilizing auger dredge ▪ Geotextile tube dewatering of dredged sludge ▪ 18,000 cubic yards sludge dredged from settling pond

PERSONNEL

Contract Operations Projects Staffing

Figure 1: Sample Staffing Plan for Contract Operations Project

Project Executive – The principal in charge of the project. Assures the project receives senior-level attention, and makes sure that the appropriate corporate resources are committed to the project at all times. Has the authority to re-assign all the available resources of our organization to support the project.

Area Manager – Provides administrative, client management and project management support to several Contract Operations projects within a specific geographic area. Reports directly to the Project Executive. Typically a backup licensed operator for the project.

Project Manager – Responsible for the daily operations and maintenance of the system, to ensure discharge permit compliance and to accomplish this in a cost effective manner. Operator of record for the system, possessing the necessary state certification(s). Interfaces directly with the client and nurtures a good working relationship with the client. In-depth understanding of the contract with the client, in order to ensure IAI's contractual obligation is fulfilled. Ensures the safe operation of the facility. Be a catalyst for the total staff involvement in safety, excellence in operation and efficiency. Ensures the implementation and routine use of the maintenance management system. Completes Discharge Monitoring Reports and/or other required monthly reports to regulatory agencies.

Operations Specialist(s) – Performs plant operations, maintenance and laboratory tasks; MISS DIG locations and markings; and new construction, tap-in and connections inspections.

Corporate Managerial Support – Senior level management staff provide human resources, engineering, planning and budgetary support to the project. These staff is typically located in our main offices.

Operations and Maintenance Support Staff – Source of technical, troubleshooting and emergency personnel support. Personnel in this role are typically are most experienced operations staff, with a close proximity and familiarity with the project.

Other Local Area Support – Operations and maintenance specialists serving other local projects, who may provide support to the project during an emergency or construction project.



Sediment Dewatering, Geotextile Tube Structures & Dredging Projects Staffing

Each of Infrastructure Alternatives' sediment dewatering and dredging projects is assigned an experienced team of management, technical and field personnel. Examples of our typical base staffing plans for geotextile tube dewatering, hydraulic dredging and on-site wastewater treatment projects follow.

Figure 2: Sample Staffing Plan for a Large Scale Geotextile Tube Dewatering Project

Project Executive – Senior member of IAI's management team; ensures all client expectations are met or exceeded and that all services are delivered in a timely and responsive manner

Project Manager – Senior member of IAI's technical or management staff; accountable for project performance, schedule, budget and deliverables; functions as client's direct line of communication

Site Superintendent – Work with Project Manager to ensure successful project execution; assigns personnel and equipment; procures materials; ensures Project Specifications are adhered to

Site Safety & Health Officer – One officer assigned to each shift; responsible for conducting daily safety meetings, performing site inspections and implementing the site-specific Health & Safety Plan

Quality Assurance/Quality Control (QA/QC) Manager – Generates daily reports, compiles data required by Project Specifications, ensures work is delivered in accordance with IAI quality standards

Dewatering Superintendent – Provides support to Site Superintendent on large-scale geotextile tube projects; ensures tube deployment & layout designs are followed; places tube orders; tracks on-site inventory, tube locations and deployment dates; develops as-built drawings

Dewatering Shift Foreman – One foreman assigned to each shift; directs dewatering personnel, implements tube deployment plans, operates heavy equipment and keeps Superintendent apprised of dewatering activities

Polymer Operator & Polymer Specialist – Operate chemical make down and application systems; Operators perform jar tests to determine appropriate dosage rates and operate equipment; Specialists visually observe tube weep water and perform particle charge tests on weep water samples

Thickener Operator & Thickener Specialist – When sediment thickening and screening processes are utilized, these personnel operate thickening, screening and chemical application equipment; Operators evaluate and make adjustments to chemical feed rates; Specialists monitor sediment levels in the settling tanks, evaluate floc at the head of the thickener and clean shaker screens

Mechanic – Assigned to dewatering projects with significant numbers of mechanical components; performs preventative maintenance and equipment repairs, rebuild pumps, fuel equipment

Geotextile Tube Operator & Dewatering Technician – Fill tubes according to strategy outlined by Dewatering Shift Foreman; Operators start/stop flow to tubes, monitor header system for plugs, and ensure a ready supply of fresh tubes is available; Technicians construct pipelines, plumb tube fill ports and deploy tubes



Figure 3: Sample Staffing Plan for an On-Site Wastewater Treatment System

Project Executive – Senior member of IAI’s management team; ensures all client expectations are met or exceeded and all services are delivered in a timely and responsive manner

Project Manager – Senior member of IAI’s technical or management staff; accountable for project performance, schedule, budget and deliverables; functions as client’s direct line of communication

Wastewater Treatment Plant (WWTP) Manager – Experienced, licensed wastewater treatment professional with previous on-site treatment experience; works with IAI’s engineering staff to design treatment system and works with Project Manager to develop project submittals; on site, generates daily WWTP operations reports; develops sampling, analysis and reporting schedules; ensures regulatory and NPDES permit compliance

Site Safety & Health Officer – One officer assigned per shift; responsible for conducting daily safety meetings, performing site inspections, ensuring PPE available on site is adequate, implementing the site-specific Health & Safety Plan on site and working with corporate safety personnel to develop Activity Hazard Analysis for the project

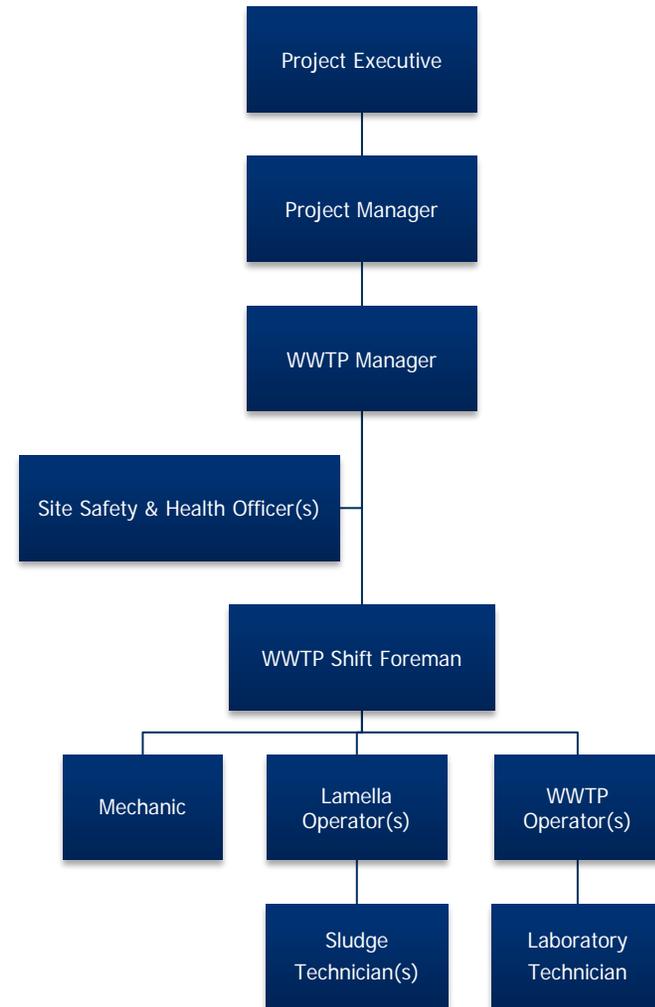
WWTP Shift Foreman – Depending on the size and complexity of the treatment system in use, a WWTP Foreman may be assigned to each shift; responsible for directing WWTP staff and keeping the WWTP Manager apprised of activities in the WWTP on each shift

Mechanic – Assigned to on-site wastewater treatment projects with significant numbers of mechanical components; responsible for performing preventative maintenance and equipment repairs, rebuilding pumps and fueling equipment

Lamella Operator & Sludge Technician – Operate lamella inclined plate clarifiers, when utilized; Operators ensure chemical dosage rates are appropriate, settling is acceptable and sludge is removed from the clarifiers at the appropriate rate; Technicians pump sludge from lamella clarifiers and keep the lamella pad area clean

WWTP Operator – Operate and troubleshoot each component of the WWTP system to ensure proper performance; Operators are experienced in weep water treatment and the equipment in use, and may also be licensed water treatment operators.

Laboratory Technician – A laboratory technician is assigned to each on-site wastewater treatment projects with an NPDES permit. Technicians work under the direction of the WWTP Operator to collect samples, package them for shipment to laboratory, complete Chain of Custody documents and compile laboratory results. Technicians may also complete some testing on site, such as pH and solids analysis.



Professional Qualifications

- Registered Professional Engineers direct and review all engineering and design work for dredge pipelines, geotextile tube header systems, geotextile tube laydown plans and water treatment systems.
- Heavy equipment operators are certified for the equipment they use.
- Dredge leverman are experienced and trained specifically on the dredging equipment they use.
- Hydrographic surveys are conducted by trained personnel and under the direction of a registered Professional Engineer.
- Our staff includes water and wastewater treatment plant operators certified at the highest levels in both Michigan and Wisconsin.
- All water and wastewater treatment plant personnel are experienced in the operation of the equipment and processes they run and work under the direct supervision of a certified lead operator.

People Matters

We believe strongly that the effective operation of our clients' systems is as much about the people, as it is about the mechanical process. We are uniquely qualified in the area of human resources. Our Director of Human Resources has more than 20 years of experience in her field, and she plays an active role in developing staffing plans and transitioning employees from municipal to private employment.

SAFETY

Our safety program requires full participation from **all** of our employees. Each Site Safety Officer assumes responsibility for safeguarding our employees, vendors, and subcontractors by exercising careful planning and training in the implementation and management of our corporate safety program. Our employees assume responsibility for safeguarding themselves and each other by continuously functioning in a safety-conscious mode – regardless of the task.

The specific elements of our program include:

1. **Awareness:** On a monthly basis, Infrastructure Alternatives reviews the safety program of each facility we operate. The results of this review are communicated to each staff member.
2. **Training:** Each staff member receives safety training on a regular basis.
3. **Inspections:** Each facility receives a complete safety inspection during project mobilization and annually thereafter.
4. **Prevention:** Each of our programs emphasizes accident prevention as the best way to protect our employees and the general public.
5. **Maintenance:** All safety equipment is maintained in working order and is properly calibrated. Equipment is immediately replaced when it becomes obsolete or no longer functions properly.
6. **Specificity:** Each site-specific safety program is tailored to the unique needs of each of our projects.

Training and Medical Monitoring

- Personnel assigned to HAZWOPER regulated project sites have been cleared medically, are participating in a medical monitoring program and have received initial OSHA 40-hour HAZWOPER training with an annual 8-hour refresher.
- At least two personnel on each shift have received American Red Cross First Aid and Adult CPR training.
- Personnel assigned to perform the following tasks have received training for those operations and the training has been equipment-specific:
 - Chemical handling and use (Hazard Communication)
 - Heavy equipment operation
 - Aerial lift operation
 - HDPE butt fusion welding
 - Confined space entry
 - Lock-out/tag-out operations
 - Respirator use (with fit testing, medical clearance and annual monitoring)
 - Fall protection use

CONTACT INFORMATION

To learn more about Infrastructure Alternatives and the information contained in this Statement of Qualifications, please a member of our Senior Management Team:

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