

The City of North Port Utilities Department (NPU) has taken a critical, proactive step toward meeting the U.S. Environmental Protection Agency's (EPA's) compliance date of October 16, 2024 for the Lead and Copper Rule Revisions (LCRR). Stantec shares your excitement and stands ready to assist with any and all aspects of the LCRR. As your prime consultant, our key focus from day one will be to get the lead out of NPU to protect public health, increase community trust, and optimize the use of public funds. As you read this proposal, please note the benefits we offer:

### A Team You Know and Trust: Utilities and Local Risks

Stantec has been providing quality services to NPU since the early 1990s and continues to support your staff today through our Client Services Manager, Stephen MacEachern. This experience provides us with a keen understanding of the development of the City prior to and after the acquisition of the utility systems from General Development Corporation and Myakka Utilities in 1992 and 1994, respectively. Additionally, Stantec is currently leading the development of a Vulnerability Assessment and Adaptation Plan for the City of North Port.

### Efficiency Through a Customized Technical Approach

Every water system, utility, municipality and state is different. Our combined experience on similar regulatory-driven LCRR programs in small and mid-sized communities (i.e., Flint, MI; Fall River, MA; Saugus, MA; and Trenton, NJ) to programs in large metropolitan areas (i.e., Jackson, MS and Detroit, MI) demonstrates we understand how to customize our approach, processes, and tools to yield optimal results for NPU.

### Commitment to the Highest QA/QC Standards

Our team will develop and implement QA/QC protocols with early collaboration and input from our Technical Advisory Committee which is comprised of nationally-recognized water quality, predictive modeling, and data analytics experts. As part of the Jackson, MS program, team members were responsible for double checking the GIS digitization and mapping and Stantec engineers confirmed the materials identified by the potholing contractor.

### Added Value with Funding Support

If requested, Stantec's North American Funding Program can work alongside NPU to support any funding needs for this or future projects. Recently, we helped the City of Englewood, CO access \$30M, and the City of Joliet, IL access \$220M in WIFIA funding for water main and LSL replacements. Our team's keen understanding of a multitude of funding sources and requirements will expedite the application process and help to maximize non-rate-payer funding alternatives.

Our team of local and national experts understands precisely what needs to be done in the RLI scope of services. We are committed to helping the City meet its water quality objectives and provide safer drinking water for its customers. Please contact us if there are any questions about this RFP response.

Very truly yours,  
Stantec Consulting Services Inc.



**Stephen MacEachern, PE, PSM**  
Client Services Manager  
Stephen.MacEachern@stantec.com  
(941) 225-6177



**Brendan O'Brien, PE**  
Project Manager  
Brendan.Obrien@stantec.com  
(813) 204-3332

## PROJECT UNDERSTANDING AND APPROACH

### PROJECT UNDERSTANDING

NPU is seeking assistance to meet LCRR requirements associated with the EPA's upcoming compliance deadline of October 16, 2024. These include the development of an initial, comprehensive lead service line (LSL) inventory, LSL replacement (LSLR) plan, tap sampling plan, public communications plan, and testing approach for schools and childcare facilities.

Within NPU's Service Area, we understand there are nearly 26,000 service line connections. But of this total, there were approximately 6,600 connections prior to North Port's acquisition of the assets and land associated with the utility systems from General Development Corporation in 1992 (with the majority of these located in the City center or the Myakka Utilities Service Area). These are important points due to Rule 62-555.322, Florida Administrative Code (FAC) which

banned the use of lead pipe, pipe fittings, solder and flux as of January 18, 1989. The Florida Department of Environmental Protection's (FDEP's) recently enacted LSL inventory guidance document states that subsequently constructed service lines (after January 18, 1989) can be designated as "non-lead without further specific documentation". Hence, nearly 75% of NPU's service lines (on both the public and private sides) will receive a "non-lead" designation at project outset - which will greatly reduce the level of effort in LCRR compliance program approach that follows.

### PROJECT MANAGEMENT

Project administration will include day-to-day project management; coordination of project activities and team resources; data management, management of budgets, schedules, and subcontractors; quality assurance and quality control (QA/QC);

attending progress meetings; preparing progress reports and invoices; and reviewing all documents that are submitted to NPU. Finally, the project schedule will be reviewed and updated regularly as project milestones are completed. In the paragraphs that follow, we will focus on LCRR-related tasks.

### LSL INVENTORY/ DATA REVIEW

The Stantec team will leverage a stepwise approach to complete the LSL inventory and LSLR plan. Under this task, we will identify data sources that may be used to develop the LSL inventory and establish points of contact for access to historical records that are not online. A plumbing code review, assessment of billing account records, and interviews with NPU staff will be performed under this task. The Stantec team recognizes the merits of compiling the best available information for entry into the predictive model.

# PROJECT UNDERSTANDING AND APPROACH CONTINUED

## LSL INVENTORY/STATISTICAL METHODS

An accurate service line materials inventory is the foundation of the LCRR. BlueConduit, our teaming partner for predictive modeling, will work with NPU's existing data to develop its service line material (SLM) inventory. BlueConduit's methodology produces a full SLM inventory for all line segments (public and private).

The SLM inventory will display the presence of known materials and predict likely locations of LSLs, galvanized steel/iron pipes with or without lead goosenecks, and the remaining materials used in the distribution system. BlueConduit understands that limited funding and time prohibit the ability to physically inspect service line materials at every address.

After evaluation of existing SLM inventory data, BlueConduit will generate an initial list of recommended locations to conduct field verifications to validate the public and private side service line materials (100 - 150 locations). The verified service line material data collected from these field inspections provides essential information to support BlueConduit's statistical methods and improve results and predictions. The process is iterative and improves with continued data validation. BlueConduit estimates that up to 400 physical verifications may be needed to support statistical analysis processes and conclusions for the purpose of classifying unknown materials in the LSL inventory.

## ESRI ARCGIS COLLABORATION: BLUECONDUIT SMART SLM INVENTORY POWERED BY ESRI LSLI

BlueConduit is partnered with Esri to deliver a best-in-class, GIS-based LSL Inventory (LSLI) Solution. By combining the Esri ArcGIS Online technical architecture with BlueConduit's robust data analytics, service line inventory management and compliance are simplified and efficient.

Our predictive model and machine learning capabilities are seamlessly integrated with the Esri LSLI Solution which features 11 applications that provide each key user with targeted functionality and can be deployed free of charge for existing Esri customers. This solution requires NPU to retain an active ArcGIS Online environment. Features include:

- ArcGIS Inventory Online Project Map (hosted by NPU).
- Custom dashboards.
- Parcel-level material predictions (public and private sides).
- Up-to-date inventory with two views displayed on the map: verified and predicted materials.
- Ability to collect and record physical verifications using Esri field-based apps.
- Water Service Line Material Survey for customer self-reporting.

## FIELD INVESTIGATIONS

There are several means to determine private side service line materials. If NPU opts to have customers self-report, the Stantec team will leverage the BlueConduit Powered by Esri - Water Service Line Material Survey as the web-based tool for customers to self-report and upload photos, thereby streamlining data management and automatic updates to the LSL inventory.

Knowing that this effort will not be 100% supported by customers, we will also utilize other means of field verifications that may include mechanical excavations, hydrovac excavations (i.e., potholing), and visual inspections at the water meter box or home exterior.

The proposed BlueConduit Powered by Esri LSLI Solution also enables fieldwork to be captured using Esri's LSL Field Maps (mobile application) for easy data collection and automatic updates to the LSLI. Using the field map application, our team can determine

materials and attach photographic documentation for both the public and private sides and attach those to each service line inspection at the meter box.

## LSLR PLAN

A LSLR plan will need to be prepared if even one service line is identified as 'Lead,' 'Galvanized Requiring Replacement (GRR),' or 'Lead Status Unknown'. Per LCRR guidelines, this plan is required to include specific components such as establishing a funding strategy for conducting LSL replacements. Additionally, our team is staying abreast of the requirements under the EPA's proposed Lead and Copper Rule Improvements (LCRI), which would result in additional required components in the LSLR.

It should be noted that LCRI requires all community water systems (CWSs) and non-transient, non-community water systems (NTNCWSs) with one or more 'Lead,' 'GRR' or 'Lead Status Unknown' service line to replace all 'Lead' or 'GRR' service lines within a 10-year period. And this duration may be shortened if deemed feasible by the State.

## TAP SAMPLING PLAN

Under the LCRR, tap sample site selection is based on improved tiering criteria that prioritize collection from sites served by LSLs. Thus, under this new five-tiered system, most samples will come from one of the following locations:

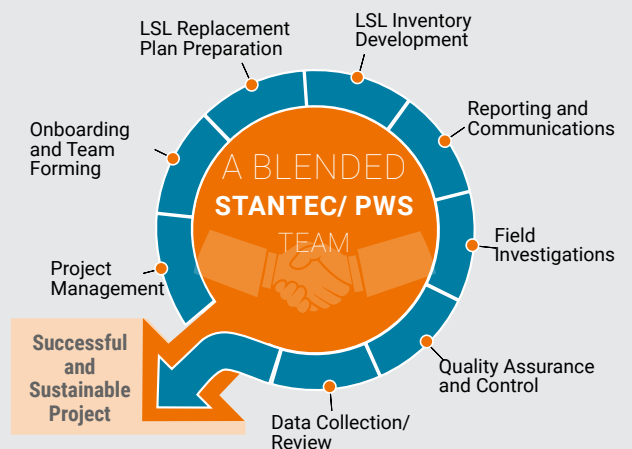
- Tier 1 (single family residences with LSLs).
- Tier 2 (multi-family residences with LSLs).
- Tier 3 (single family residences with galvanized service lines downstream of a LSL).

All samples must be collected from sites served by LSLs, if available. Based on LSL inventory inputs, we will prepare an updated tap sampling plan for NPU.

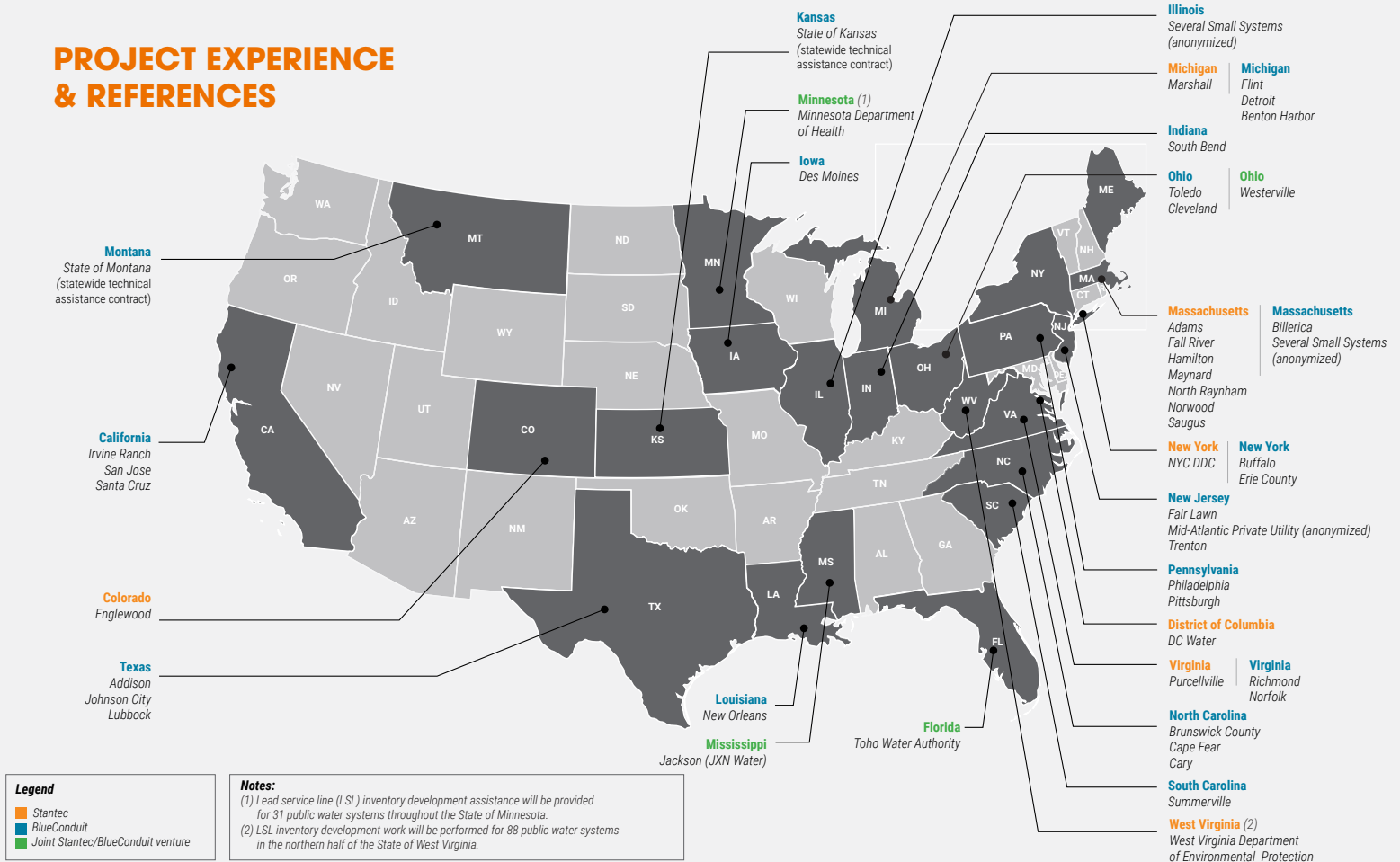
## A BLENDED STANTEC AND PUBLIC WATER SYSTEM (PWS) TEAM

The Stantec team's philosophy on project management is centered on collaboration with applicable departments of a PWS and is designed to engage stakeholders from project inception. Our project management approach is designed to provide exceptional service and outcomes through clear alignment around scope, project risks, and expectations for schedule and budget. The graphic below shows the Stantec team's steps for the development and implementation of a successful LCRR Compliance Program.

Our team will work with NPU staff to provide a full-service LSL inventory solution with GIS mapping capabilities. We'll establish points of contact with applicable departments for access to historical records. A plumbing code review, assessment of billing account records, and interviews with NPU staff will be initially undertaken to understand the amount of information available. BlueConduit will work with the NPU's existing data to develop its service line material inventory which will generate recommended locations to conduct field investigations to validate public and private service line materials.



# PROJECT EXPERIENCE & REFERENCES



## LSL Inventory Assistance Toho Water Authority, FL (2023-present)

The Stantec/BlueConduit team recently began working with Toho Water Authority (Toho) personnel to assist them with preparation of an initial LSL inventory for their service area, consisting of nearly 160,000 service lines.

Stantec has coordinated with the Florida Department of Environmental Protection (FDEP) and has submitted the Drinking Water State Revolving Fund (DWSRF) program funding application in hopes of procuring Bipartisan Infrastructure Law (BIL) appropriations that have been allocated to the State to support development of LSL inventories and replacement of 'Lead' and 'GRR' service lines.

Predictive modeling, led by BlueConduit, will be performed to assist with LSL inventory development once the historical records review has been completed. They will recommend a number of field investigations at select locations that will be used to validate the accuracy of the model and verify the presence (or absence) of 'Lead' and 'GRR' service lines. The Stantec team will also be providing public education and outreach assistance.

**Reference:** Ms. Nina Cudahy, Environmental Compliance Section Manager | 689-312-3104 | ncudahy@tohowater.com

## Jackson Water Improvements - Task 9 - Lead Service Line Inventory JXN Water (City of Jackson, MS) (2023-present)

Stantec is currently acting as an extension of JXN Water's staff in order to restore reliable drinking water service to the residents of Jackson, MS. As part of the process of digitizing 20,000 historical records and building out a GIS system from scratch, the team is documenting service line materials as they are encountered on record drawings. The LCRR project includes an aggressive potholing program of 400 residential addresses and the 55 Jackson Public Schools. An ongoing meter replacement program is also providing targeted information to aid in inventory development. The team has also built an interim work order system that is capturing data from multiple contractors performing repair and replacement work throughout Jackson, until the long-term work order system is implemented in March 2024.

Stantec is working with BlueConduit to input the field data from all ongoing work in Jackson in order to leverage predictive modeling to assist with LSL inventory development. Ultimately all information will be hosted in Esri's ArcGIS LSL Solution and hosted on JXN Water's website prior to the October 16th, 2024 LCRR deadline. The Jackson team is also actively replacing lead service lines as they are encountered and updating the inventory as that happens.

A video capturing the ongoing efforts in Jackson, MS can be found here: <https://www.stantec.com/en/ideas/watch/bringing-a-safe-reliable-drinking-water-system-back-to-jackson-ms>.

**Reference:** Ms. Jordan Rae Hillman, Chief Operating Officer | 601-500-5200 | jordan@jxnwater.com

## LSL Inventory and Assessment Town of Norwood, MA (2021-present)

In response to the EPA's LCRR, The Town of Norwood, MA hired Stantec to prepare a material inventory of their approximately 10,000 water service lines utilizing all available historical record information. Under the first phase of the project, Stantec worked with Public Works to unearth water service-related documents dating back to the late 1880's once it was determined that the water service cards alone could not provide the level of detail desired for material information. The ability to cross-reference multiple sources of data (i.e., water service installation ledgers, service repair and replacement reports, past lead service replacements and assessor's information) as well as transferring the information from old record books to electronic databases has accomplished important first steps in the inventory development.

With other ongoing water main rehabilitation and main/service line replacement projects in the Town, the Norwood has leveraged the Phase 1 inventory results to target and begin replacement of numerous lead service lines, and will continue to do so through future projects.

Stantec applied for and procured a grant in the amount of \$150k through MassDEP and the Clean Water Trust in order to perform Phase 1.

**Reference:** Mr. Mark Ryan, PE Director of Public Works, Town of Norwood | (781) 762-1413 | mryan@norwoodma.gov

## STAFF AVAILABILITY

Selecting our internal team and subconsultant was a deliberate process driven by our understanding of NPU's objectives, the scope of work, and EPA's LCRR requirements. For your LCRR program, we propose a team that includes a Project Manager, QA/QC review, technical resources, discipline-specific leads, support staff, and one outstanding subconsultant. These team members understand the critical nature of getting the lead out of our nation's drinking water and empowering communities through information and accountability.

This proposed team is readily available and committed to supporting NPU in developing

and implementing its LCRR compliance program. They have the experience, knowledge, resources, and technical capabilities to develop a system-wide LSL inventory and LSLR plan within NPU's budget and by EPA's compliance deadline date of October 16, 2024.

To enhance the success of this LCRR program, we are proposing Brendan O'Brien, PE as Project Manager. He is committed to performing the work promptly and cost-effectively and will be supported by a Technical Advisor, a QA/QC reviewer, and a team of local and national technical resources, all of whom were selected based on their relevant experience, availability, and passion for

protecting communities from the risks of lead exposure.

And finally, since time, cost and accuracy are all critical for this project, we procured a teaming partner with unparalleled expertise in predictive modeling and machine learning to help NPU maximize its budget and expedite the overall program timeline. With unmatched data management and service line inventory experience in high-profile industry case studies addressing elevated lead levels in drinking water, BlueConduit offers their industry-leading statistical modeling and machine learning platform.

## SCHEDULE

The schedule at right presents the timeline for completing all tasks associated with the EPA's compliance deadline date of October 16, 2024 for submission of the initial, comprehensive LSL inventory; LSLR plan; public communications plan; testing approach for schools/child care facilities; and tap sampling plan.

TASK DESCRIPTION	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
<b>Project Management</b>								
Prepare Project Management Plan (PMP)	■							
Bi-Weekly Program Update Meetings		■	■	■	■	■	■	■
<b>Lead Service Line (LSL) Inventory/Predictive Modeling</b>								
Desktop Data Review/Data Onboarding	■	■						
Recommended Inspections List Locations			■	■				
Inspection Digs/Verified Materials for Model				■	■			
Data/Model Accuracy Verification					■	■	■	
Predictive Model Development					■	■	■	
Database for LSL Inventory/LSLR Plan Development					■	■	■	
Draft LSL Inventory (Draft LSL Inventory Workshop)						■	■	▲
Submit Initial LSL Inventory to FDEP								■
<b>Funding Source Support</b>								
Preliminary Funding Meeting with NPU	■							
Funding Applications Support		■	■	■	■	■	■	■
NPU Review - Funding Applications					■	▲	■	▲
Ongoing Funding Assistance					■	■	■	■

## TEAM'S ABILITY AND EXPERIENCE

Established in 1954, Stantec comprises approximately 28,000 employees working in over 400 locations across six continents. We collaborate across disciplines and industries to bring buildings, energy and resource, environmental, water, and infrastructure projects to life. We have a long-term commitment to the people and places we serve. Communities are fundamental. For this project, we propose an experienced team with a passion for universal access to clean drinking water and a lead-free future. Led by Stephen MacEachern, an experienced project manager with over 10 years of history with the City, our team is ready to hit the ground running.

Our teaming partner, BlueConduit, has been proactively using statistical modeling and machine learning to identify the potential for LSLs for over eight years. They are the industry leader in the development and use of predictive modeling for preparing LSL inventories and LSLR plans. Their extensive and unparalleled experience includes the most well-known water industry case (i.e., Flint, MI) as well as more than 300 other municipal clients. These include Toledo, OH; Detroit, MI; and Trenton, NJ to name a few.



**Stephen MacEachern** PE, PSM

### CLIENT SERVICES MANAGER

- Over 25 years of experience in civil and utility design and has been working with NPU for close to 10 years on a variety of projects
- Has managed several conveyance, pump station, and treatment plant improvement projects from preliminary design through construction and start-up
- Client Services Manager for this project and will work closely with the entire project team for the successful completion of this project

### CITY OF NORTH PORT

**CLIENT SERVICES MANAGER**  
Stephen MacEachern PE, PSM

**PROJECT MANAGER**  
Brendan O'Brien PE

**TECHNICAL ADVISOR**  
Bill Marriott PE

**QA/QC**  
Hal Schmidt PE, BCEE

**GIS**  
James Hale GISP  
Lance Price

**PROJECT ENGINEERS**  
Sam Babbitt EIT  
Emily Zajac

**PREDICTIVE MODELING**  
Jared Webb\*  
Alice Berners-Lee PhD\*

\* BlueConduit (subconsultant)





## Brendan O'Brien PE

Project Manager

Brendan, who sits in our Tampa, FL office, has 10 years of experience in the water/wastewater industry. Prior to working at Stantec, he served as the Deputy Director of Engineering for the Boston Water and Sewer Commission, overseeing the Design Division. In addition to his role as a Project Manager, he leads Stantec's LCRR Focus Group where he provides LCRR technical guidance to staff and clients nationwide. Brendan will draw upon his experience and expertise working in as the project/task manager for ongoing LCRR Lead Service Line Inventory projects for the Town of Maynard, MA; Jackson, MS (JXN Water); and the Toho Water Authority.



## Bill Marriott PE

Technical Advisor

Bill, who sits in the Plano, TX office, has 28 years of experience and is helping to lead Stantec's LCRR Focus Group. He is currently serving as the technical advisor for several of Stantec's LCRR projects including the MDH LSLI Technical Assistance Program, West Virginia Department of Environmental Protection (WVDEP) Lead Service Line Inventory System, and LCRR Water Service Line Inventory Development for Purcellville, VA. He will leverage this experience to provide guidance and oversight for the LCRR compliance program for NPU that has been proposed herein.



## Hal Schmidt PE, BCEE

QA/QC

Hal has more than 40 years of experience in planning, permitting, design, and construction management of water and wastewater facilities, which has included over \$3.5B worth of water and wastewater capital improvement projects. Hal has worked with the City since the 1990s when he oversaw the acquisition of the GDU utility systems in 1992 for the City. He will provide quality control/quality assurance for our project team, utilizing his deep historical and current knowledge of NPU's treatment facilities and piping network infrastructure.



## James Hale GISP

GIS Lead

James has more than two decades of experience in consulting on GIS system development and deployment. Having developed complex GIS programs including Computerized Maintenance Management System (CMMS) and GIS utility billing integrations, he has extensive knowledge in remote sensing, mobile GIS, workflow automation, and enterprise GIS. James is familiar with a wide range of GIS technology projects ranging from asset management to impervious surface mapping to land use analysis to mobile data collection. Additionally, he has specialized experience leading GIS services for civil and environmental projects.



## Lance Price

Data Scientist

Lance is a data scientist with a wide array of experience including the classification of impervious surfaces using remote sensing imagery and machine learning; automation and acceleration of workflow with Python scripts; machine learning and NLP (Natural Language Processing) with text data; parallel processing, storage and retrieval of data using SQL; customization and automation of PowerBI visualizations and workflows using Python; and processing of large amounts of automated meter reading data. Lance is Stantec's go-to data scientist for LCRR-related projects including Jackson, MS, Norwood, MA, Toho Water Authority, FL, Maynard, MA, Hamilton, MA, and Saugus, MA.



## Sam Babbitt EIT

Project Engineer

Sam started at Stantec in June 2019 after graduating from George Mason University. Since starting she has been supporting project teams with engineering services during construction (ESDC), design coordination, technical memoranda, design-build specifications, and CAD drafting. She is currently serving as the project engineer for the LCRR Water Service Line Inventory Development project being performed for Purcellville, VA. In this role, she has been reviewing the Town's historical records and coordinating with Town staff to make entries into the LSL inventory for each service line connection (on both the public and private sides).



## Emily Zajac

Project Engineer

Emily has provided assistance in creating a comprehensive inventory in compliance with the newly revised Lead and Copper Rule Revisions for the City of Fall River, MA and the Town of Norwood, MA. Emily has reviewed data for each project and assisted in compiling this information into a singular database. Emily earned her bachelor's degree in Geology from the University of Northern Colorado in 2020. Since June 2023, she has used her background in field work and construction monitoring to assist in a variety of Water projects around the country.



## Jared Webb

Predictive Modeling

Jared is BlueConduit's Chief Data Scientist. His responsibilities include processing and analyzing customer data, managing relationships with technical service partners, and producing Machine Learning models. Jared received his Undergraduate/Masters in applied mathematics from Brigham Young University, where he focused on the mathematical foundations of machine learning models.



## Alice Berners-Lee PhD

Predictive Modeling

Alice has more than 10 years of experience writing custom code to analyze complex data sets, completing postdoctoral work at Harvard University and PhD work at Johns Hopkins University and UC Berkeley. For NPU, Alice will support Jared with executing data analysis, providing data gap observations, inspection locations, SL material predictions and regulatory compliance assistance.

**CONFLICT OF INTEREST FORM**

Florida Statutes Section 112.313 places limitations on public officers (including advisory board members) and employees' ability to contract with the City of North Port, Florida ("City") either directly or indirectly.

**PART I.** *[Select and complete all that apply]:*

I am an employee, public officer, or advisory board member of the City.

Identify the position and/or board: \_\_\_\_\_

I am the spouse or child of an employee, public officer, or advisory board member of the City.

Identify the name of the spouse or child: \_\_\_\_\_

I am an employee, public officer or advisory board member of the City, or my spouse or child, is an officer, partner, director, or proprietor of Respondent/Contractor or has a material interest in Contractor. "Material interest" means direct or indirect ownership of more than 5 percent of the total assets or capital stock of any business entity. For the purposes of Florida Statutes Section 112.313, indirect ownership does not include ownership by a spouse or minor child.

Identify the name of the person and the entity \_\_\_\_\_

Bidder/Contractor employs or contracts with an employee, public officer, or advisory board member of the City.

Identify the name of the employee, public officer, or advisory board member \_\_\_\_\_

None of the Above


**PART II: Will you request an advisory board member waiver?**

I WILL request an advisory board member waiver under §112.313(12)

I WILL NOT request an advisory board member waiver under §112.313(12)

N/A

The City will review any relationships which may be prohibited under the Florida Ethics Code and will disqualify any Contractor whose conflicts are not waived or exempt.

  
 \_\_\_\_\_  
 Signature of Person Authorized to Bind the Contractor  
 Stephen MacEachern, PE  
 \_\_\_\_\_  
 Printed Name  
 Senior Project Engineer  
 \_\_\_\_\_  
 Title  
 February 7, 2024  
 \_\_\_\_\_  
 Date

# DISCLOSURE FORM FOR CONSULTANT/ENGINEER/ARCHITECT

Please select only one of the following three options:

Print Form

Clear All Fields

Our firm has no actual, potential, or reasonably perceived, **financial\*** or **other interest\*\*** in the outcome of the project.

Our firm has a potential or reasonably perceived **financial\*** or **other interest\*\*** in the outcome of the project as described here:

\_\_\_\_\_  
Our firm proposes to mitigate the potential or perceived conflict according to the following plan:

Our firm has an actual **financial\*** or **other interest\*\*** in the outcome of the project as described here:

\_\_\_\_\_

**\*What does "financial interest" mean?**


If your firm, or employee(s) of your firm working on the project (or a member of the employee's household), will/may be perceived to receive or lose private income depending on the government business choices based on your firm's findings and recommendations, this must be listed as a financial interest. An example would be ownership in physical assets affected by the government business choices related to this project. The possibility of contracting for further consulting services is not included in this definition and is not prohibited.

**\*\*What does "other interest" mean?**

If your firm, or employee(s) of your firm working on the project (or a member of the employee's household), will/may be perceived to have political, legal or any other interests that will affect what goes into your firm's findings and recommendations, or will be/may be perceived to be affected by the government business choices related to this project, this must be listed as other interest.

**BUSINESS NAME:** Stantec Consulting Services Inc.

**NAME (PERSON AUTHORIZED TO BIND THE COMPANY):** Stephen MacEachern, PE

**SIGNATURE:**  **DATE:** 02/07/2024

**SCRUTINIZED COMPANY CERTIFICATION FORM**

Contractor Name: Stantec Consulting Services, Inc  
Authorized Representative Name and Title: Andrea Crumpecker Principal  
Address: 6920 Professional Parkway City: Sanasota State: FL ZIP: 34240  
Phone Number: 941-907-6900 Email Address: andrea.crumpecker@stantec.com

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a Contract with the City of North Port for goods or services of any amount if, at the time of bidding on, submitting a proposal for, or entering into or renewing such Contract, the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Florida Statutes, section 215.4725, or is engaged in a boycott of Israel.


A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a Contract with the City of North Port for goods or services of \$1 million or more if, at the time of bidding on, submitting a proposal for, or entering into or renewing such Contract, the company is on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Florida Statutes, section 215.473, or with companies engaged in business operations in Cuba or Syria.

**CHOOSE ONE OF THE FOLLOWING**

This Contract or Contract renewal is for goods or services of less than \$1 million. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes Section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel.

This bid, proposal, Contract or Contract renewal is for goods or services of \$1 million or more. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes Section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel, is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, and it does not have business operations in Cuba or Syria.

I understand that pursuant to Florida Statutes, section 287.135, the submission of a false certification may result in the termination of the Contract if one is entered into, and may subject the above-named company to civil penalties, attorney's fees and costs.

Certified By:   
Signature of Contractor's Authorized Representative  
Andrea Crumpecker  
Name  
Principal  
Title  
4/2/24  
Date



**VENDOR'S CERTIFICATION FOR E-VERIFY SYSTEM**

The undersigned Vendor/Consultant/Contractor (Vendor), after being duly sworn, states the following:

1. Vendor is a person or entity that has entered into or is attempting to enter into a contract with the City of North Port (City) to provide labor, supplies, or services to the City in exchange for salary, wages or other remuneration.
2. Vendor has registered with and will use the E-Verify System of the United States Department of Homeland Security to verify the employment eligibility of:
  - a. All persons newly hired by the Vendor to perform employment duties within Florida during the term of the contract; and
  - b. All persons, including sub-contractors, sub-vendors or sub-consultants, assigned by the Vendor to perform work pursuant to the contract with the City.
3. If the Vendor becomes the successful Contractor who enters into a contract with the City, then the Vendor will comply with the requirements of Section 448.095, Fla. Stat. "Employment Eligibility", as amended from time to time.
4. Vendor will obtain an affidavit from all subcontractors attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien as defined in 8 United States Code, Section 1324A(H)(3).
5. Vendor will maintain the original affidavit of all subcontractors for the duration of the contract.
6. Vendor affirms that failure to comply with the state law requirements can result in the City's termination of the contract and other penalties as provided by law.
7. Vendor understands that pursuant to Florida Statutes, section 448.095, the submission of a false certification may result in the termination of the contract if one is entered into, and may subject the Vendor named in this certification to civil penalties, attorney's fees and costs.

VENDOR: Staatec (Vendor's Company Name)

Certified By:   
AUTHORIZED REPRESENTATIVE SIGNATURE

Print Name and Title: Andrea Crumpton, Principal

Date Certified: 4/2/24