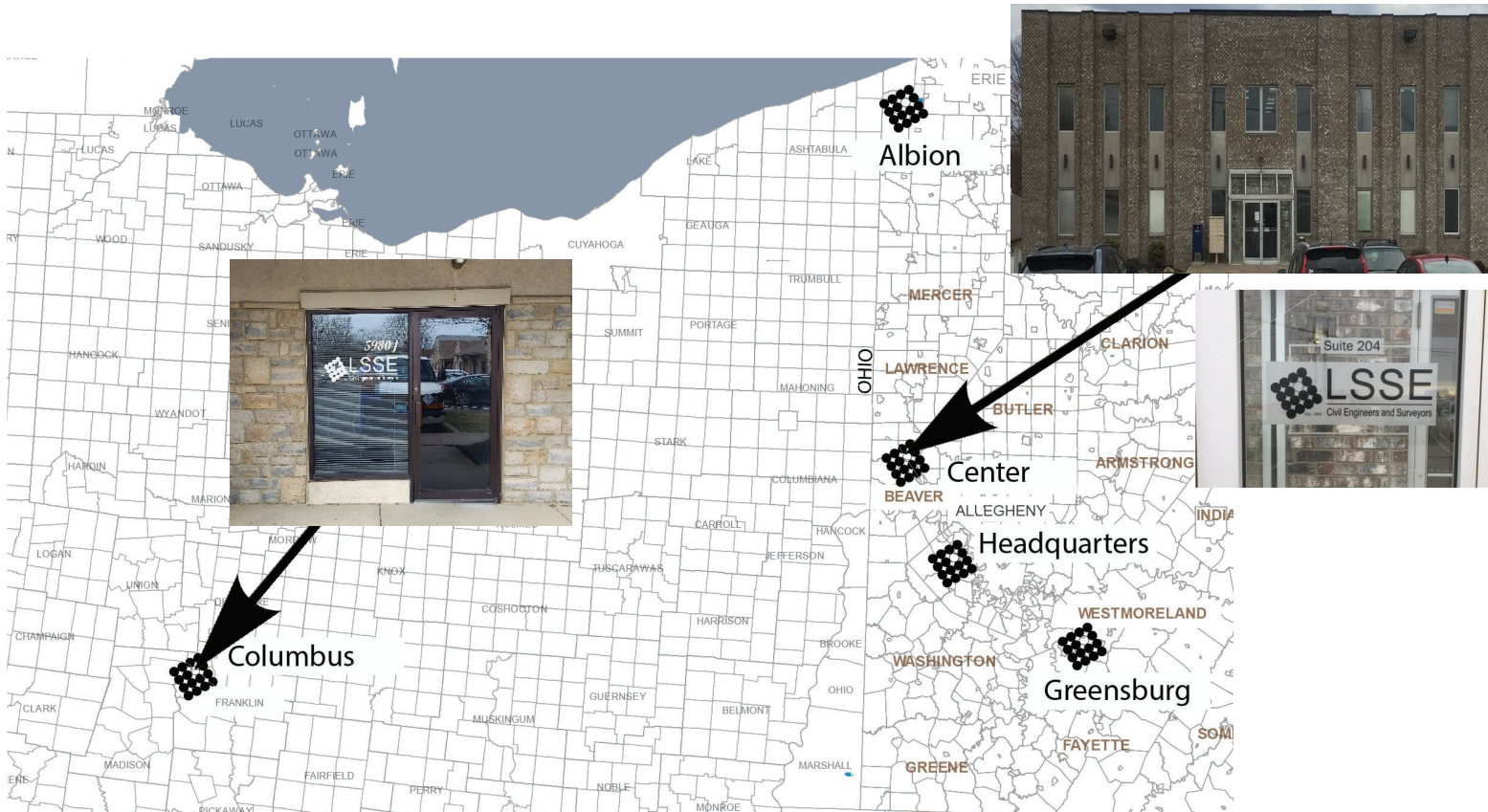


Branch Office News:

LSSE's branch office in Dublin, Franklin County, Ohio was established in October 2020 to serve the growing Columbus area market offering both Civil Engineering and Surveying Services. Initially, LSSE's services were directed toward a significant amount of residential construction stake-out backlog, however have grown to include additional services including plan layout, design and environmental permitting. Given the increase in service profile and attendant staff additions, it became apparent that LSSE was poised to outgrow it's initial modest office space area. Located within the same office complex, LSSE's new "digs" includes about 1,000 square feet of space that could occupy up to eight staff members in a socially distant fashion to better serve our central Ohio clientele.

5980 Wilcox Place - Suite J, Dublin, OH 43016
(614) 395-1661 • www.lsse.com
Headquarters:
846 Fourth Avenue, Coraopolis, PA 15108
(412) 264-4400 • (412) 264-1200 Fax



"Back to (a bright) Future" in Beaver County

Message from the Managing Principals

LSSE has had a long service profile history representing municipalities, authorities and private entities in Beaver County since its founding in 1985. Intending to strengthen those existing relationships and build new ones, LSSE is pleased to announce that effective March 1, 2021 a new physical presence has been established in Beaver County at it's newest branch office located at 150 Pleasant Drive, Suite 204 Aliquippa, PA 15001 in Center Township.

One of LSSE's Strategic Business Planning objectives has been to re-establish an enhanced physical presence in Beaver County. This objective became a reality in March 2021.

In 1997, LSSE moved from its offices at the Hopewell Shopping Center in Hopewell Township, just across the county border to Coraopolis Borough at the current Headquarters Building located at 846 Fourth Avenue.

During this period, LSSE continued to call Beaver County home based on the long-term relationships that were forged over the years as well as the fact that two of the firm's Managing Principal's live in Beaver County. Managing Principal, Mr. Ned Mitrovich, P.E. in fact has lived in Beaver County his entire life from growing up in Aliquippa, obtaining a Civil-Engineering Degree from Geneva College in Beaver Falls and his 25 years



of service at LSSE much of which was spent serving municipal and authority needs in Beaver County.

The LSSE Beaver County Office in Center Township is led by Ms. Emily A. Palmer, P.E. who also has strong ties to Beaver County representing municipal and authority clientele for over a decade.

According to Mr. Ned Mitrovich, P.E. "Enhancing our Beaver County presence was important to me from a personal and professional perspective but it was also important to our long-standing clientele to have a physical presence there as well. The Beaver County Office provides the ability and opportunity to add to our service profile strength in Beaver County."

Mr. Kevin A. Brett, P.E. Managing Principal continued, "The on-line communication skill-set developed during the global pandemic makes the new Center Office as well as our other branch offices better connected. The Center office allows for enhanced social distancing in the near-term while being able to continue to grow our Headquarters' office over the longer haul."

"The Center office certainly achieves another milestone in our Strategic Business Plan by committing to our core objective of being the standard-bearer for civil, municipal and authority engineering services in the regional market-place. It represents a home-coming of sorts but more importantly a bright future for LSSE and its clients," concluded Mr. Jason E. Stanton, P.E. Managing Principal.

LSSE Recent Projects

Engineers Society of Western Pennsylvania 2020 Project of the Year Award - Modernization

Mill 19: Symbol of Pittsburgh's Past, Present & Future Economy

LSSE is pleased to announce that the Regional Development Industrial Development Corporation's Mill 19 development project has received the Engineer Society of Western Pennsylvania 2020 Project of the Year award for Modernization for the revitalized former steel mill in Hazelwood Green. LSSE teamed with MSR Design to provide design, bidding and construction phase serves associated with the redevelopment of Mill 19. Mill 19 is occupied by some of the robotics powerhouses leading Pittsburgh, PA's tech renaissance, including the renowned global technology company Motional, the Advanced Robotics for Manufacturing Institute (ARM), Carnegie Mellon University's Manufacturing Futures Initiative (MFI), and Catalyst Connection.



Mill 19 is the first permanent investment in a decades-long effort to redevelop the 178-acre Almono site, a riverfront brownfield south of Pittsburgh's central business district.

The 265,000 square foot waterfront property Mill 19, casts a spectacular image its metal walls and roof have been stripped away, but it's bones an underlying steel superstructure have been intentionally kept, encasing two newly constructed buildings within its exoskeleton. Perhaps the most innovative solution of the project is its use of this "building within a building" concept. These new buildings feature light industrial, ground floor prototyping, lab, office, and workshop space all in close proximity to Uber's autonomous vehicle test track.

The old steel mill was redeveloped by Regional Industrial Development Corporation (RIDC) to be eco-friendly and environmentally sustainable. One of the largest rooftop solar arrays in the country has recently gone live on top RIDC's Mill 19. 110,000 square

Holiday Party
Please mark your calendars for December 3, 2021.
Our employees and clients enjoy this annual event and look forward to the festive gatherings.



Lennon. Smith. Souleret Engineering, Inc.

LSSE News is published for the benefit of our clients, associates and friends.
www.lsse.com | info@lsse.com

Headquarters Office: 846 Fourth Avenue, Coraopolis, PA 15108
(412) 264-4400 | (412) 264-1200 Fax

Branch Office: 4536 Route 136, Suite 1, Greensburg, PA 15601
(724) 837-1057 | (724) 838-9811 Fax

Visit www.lsse.com



Branch Office: 10560 Walnut Street, Albion, PA 16401
(814) 756-4384 | (814) 756-5638 Fax

Branch Office: 5980 Wilcox Place, Suite J, Dublin, OH 43016
(614) 395-1661 | (412) 264-1200

Managing Principals:
Kevin A. Brett, P.E., Ned Mitrovich, P.E.,
Jason E. Stanton, P.E.

Branch Office: 150 Pleasant Drive, Suite 204, Aliquippa, PA 15001
(412) 264-4400 | (412) 264-1200 Fax

Markets Served:

- Municipal
- Commercial
- Institutional
- Industrial
- Utilities and Energy

Services

- Civil - Site
- Water and Wastewater Facilities
- Stormwater Management and Facilities
- Geographic Information Services (GIS)
- Surveying

Continued feet of high-powered solar panels covers the entire rooftop area and will produce over two million kilowatt hours (kWh) per year, enough to power the entire facility. The Mill 19 project converted a former industrial mill into a LEED v4 Gold certified building. Site stormwater will be conveyed through a rainwater garden to centrally located infiltration basins. Captured rooftop rainwater will be stored in underground cisterns for reuse in the cooling tower and flushing in the restrooms.



A high-performance envelope provides maximum thermal efficiency and up to 96% daylight autonomy.

Outdoor amenities include a “ruin” garden, an area that combines the remnants of old machinery foundations with thoughtful landscaping to create a contemplative space. The seating is made from steel I-beams and concrete salvaged from the original building. Other amenities include a quarter mile long loggia, a stage for outdoor performances, and bike-able and walkable paths reconnecting the surrounding community to the Monongahela River and other city trails.

What was once a rusty old steel mill is now a model for our region’s innovative, cleaner future. When people look back, generations from now, the way we look back today on our days as an industrial powerhouse, they will see Mill 19 as a turning point for the Hazelwood community and a catalyst for wider revitalization and economic and environmental renaissance.

Pennsylvania-American Water Company (PAWC) Surveys / Geographic Information System (GIS) Duquesne and PortVue

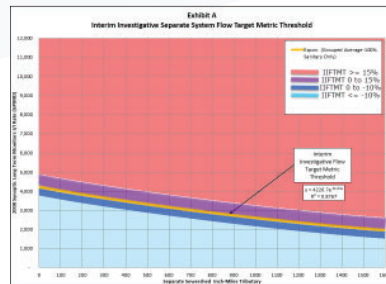
For the past 26 years, LSSE has performed all types of surveying services for PAWC water system projects throughout western Pennsylvania. Recently PAWC awarded LSSE with two surveying / GIS services contracts for sanitary sewer systems in the City of Duquesne and the Borough of PortVue. Some of the tasks performed included horizontal and vertical data collection on existing manholes, catch basins, data integration with PAWC’s existing Geographic Information System and analyzation and QA/QC of the sewer collection system.



3 Rivers Wet Weather - PM Team Contract Award



We are pleased to announce that in conjunction with Wade Trim, LSSE has been awarded the 3Rivers Wet Weather (3RWW) Program Management Engineering Services for 2021 through 2024. Over the last 17 years, LSSE has served as a key participant of the PM Team in a sub-consultant role.



In the recently awarded contract, LSSE will serve as the Prime Consultant leading a team of talented professionals from Wade Trim, Collective Efforts and Cosmos Technologies, POZ Environmental and RBVetCo.



The LSSE Team brings the breadth and depth of staff and their corresponding technical capabilities to welcoming the challenge of addressing a range of technical and institutional hurdles that confront the 83 municipalities comprising the ALCOSAN service area.

Over the past decade and a half, the PM Team has assisted 3RWW during implementation of several unique region wide analyses such as uniform Source Reduction Study methodologies, Regional Flow Monitoring Plan criteria, western-Pennsylvania specific Green Stormwater Infrastructure (GSI) evaluation criteria and open-source Cost Effectiveness Analysis Tools, cost apportioning methodologies and water quality work plans and sewer shed analyses of multiple watersheds.

3RWW and its PM Team partnership has been well established as evidenced by its credibility and trust developed among the 83 municipalities comprising the ALCOSAN service area confronting issues that span traditional municipal boundaries.

LSSE’s Managing Principal, Mr. Jason E. Stanton, P.E., has been active in the 3RWW Program since inception and will lead this effort for LSSE. His insights and project background developed over that time will assist 3RWW in efficiently moving forward.



The LSSE Family Now Includes an All-American

Zach Hartman, son Ms. Marie Hartman, P.E. and younger brother of Mr. Mitchell Hartman, E.I.T. (both LSSE Employees), achieved All-American status at the National Collegiate Athletic Association (NCAA) Division 1 Wrestling Tournament recently held in St. Louis Missouri. Zach, a Pre-Med major, wrestling for the Bucknell Bison’s in the 165 lb. weight-class placed sixth after narrowly losing in the semi-finals to the eventual national champion from Stanford University. Mr. Hartman qualified for nationals after winning the Eastern Intercollegiate Wrestling Association (EIWA) 165 lb. title on February 26, 2021 with a Major Decision (9-0) victory over Tanner Skidgel of Navy on the way to being honored with the EIWA Coaches’ Trophy as Outstanding Wrestler. Hartman’s sixth-place performance at the NCAA’s premier event is the third highest by a Bucknell Bison. The junior grappler is only the sixth Bison to earn All-American status in the history of its wrestling program. LSSE wishes best of luck to Zach going into his senior year at Bucknell.



Zack in action vs. Ethan Smith of Ohio State in the wrestlebacks.



EMPLOYEE SPOTLIGHT

- New Hires:**
[Allegheny County Office \(Headquarters\):](#)
 Kenneth E. Conway, III, Trenton J. Fowler, Justin T. Conrad, Mark J. Jonard, Joshua M. Kimes, and Jacob D. Dumas
[Westmoreland County Office \(Branch\)](#)
 Brandon J. Lawrence and Mark R. Crawford
[Franklin County Office \(Branch\)](#)
 Victoria E. Werth
[Beaver County Office \(Branch\)](#)
 Mitchell C. Hartman



Adopt a family

Each year LSSE sponsors several families in need through the Salvation Army’s Adopt-A-Family program. Throughout the year, funds are raised through a soup day, a bake sale and a 50/50 raffle. At the end of the year, employees donate gifts, shop together and wrap the gifts to fulfill the family’s needs.

CONGRATULATIONS TO THE NEWLYWEDS
 Mr. Josh A. Puharic wed in September 2020; Mr. Dalton G. Mack wed in October 2020; and Mrs. Emily A. Held wed in December 2020
 We wish you all the best!

LSSE Welcomes Baby Markee!
 Jake Bajek and his wife welcomed a baby girl on Easter Sunday. Markee Rose arrived at 10:24pm weighing in at 6 lbs and 13 oz.

New Culture Page on LSSE Website

Make sure you visit our new culture page on our website!!
www.lsse.com/culture

