



# Lift Station 87

Sept. 1, 2020 Community Meeting Summary

**Date:** Tuesday, Sept. 1, 2020

**Time:** 6:00 – 6:45 p.m. – Presentation  
6:45 – 7:40 p.m. – Questions and Answers

**Location:** Zoom Virtual Webinar

**Residents in Attendance:** 51

## Presentation Summary

Michelle Robinson welcomed residents into the meeting, let them know there would be time for questions and answers after the presentation, and instructed attendees how to ask questions through the Q&A and Raise Hand functions of the webinar. She then handed the meeting over to Anthony Centurione, City of Sarasota project manager.

Tony welcomed residents and explained the purpose of the meeting is to give an update on Phase 3 construction, including project background, details of phasing and sequencing for Phase 3, details of construction and mitigation to minimize construction disruption. He said he would also answer questions that were submitted by residents prior to the meeting. Tony introduced the project team from City of Sarasota, Garney and McKim & Creed. Slides are already on the website so people can follow along if the screen is too small during virtual meeting.

Tony gave a brief history of the project, including construction progress to date, and then presented plans for the upcoming construction. He stated that Lift Station 87 is being built to replace Lift Station 7. He discussed Phase 1, which was successfully completed, and included micro-tunnels under Hudson Bayou and Luke Wood Park. Phase 2, the Lift Station 87 structure, is nearing completion. Phase 3 is open cut of gravity sewer mains to convey wastewater to Lift Station 87. Flow will be reversed from Lift Station 7 to Lift Station 87, Lift Station 7 will be decommissioned and razed, and the property housing Lift Station 7 will be restored to a park-like setting.

The 24-inch sewer pipe installation will begin at the intersection of Lincoln Drive and Osprey Avenue. Two manholes will be installed on Osprey Avenue to allow for pipe maintenance. The construction will proceed down Alta Vista Street toward Pomelo Avenue. New reclaimed water mains and two manholes will also be installed on Alta Vista Street for pipe maintenance. Construction will then proceed to Pomelo Avenue and Pomelo Place to replace the 8-inch gravity sewer, water mains and install reclaimed water service. Lift Station 7 will then be removed and the area restored. The water main will be replaced along Osprey Avenue between Alta Vista Street and Bahia Vista Street.

Tony then outlined additional improvements being made as part of the project, including ADA compliance and improved stormwater drainage at the intersections of Osprey Avenue and Lincoln Drive, Osprey Avenue and Alta Vista Street, and Osprey Avenue and Irving Street. Curbs will be installed on Osprey Avenue from Bahia Vista Street to Lincoln Drive. Pomelo Place will receive stormwater drainage improvements, and streets in the project will receive new asphalt pavement.

Tony showed a brief video that explained pipe installation and restoration and how the repetitive process proceeds down a street. He then discussed the project schedule, which is also on the project website:

- Sept. 14-Oct. 7: Installation of the 24-inch sewer from Lincoln Drive to 963 S. Osprey Avenue; work will continue on Osprey Avenue and Lincoln Drive to replace the Lincoln Drive water main and restore the intersection.
- Sept. 28-Nov. 14: 8-inch water main will be replaced from Bahia Vista to Alta Vista
- Oct. 7-Oct. 31: 24-inch sewer will be installed from 963 S. Osprey Ave. to Alta Vista Street
- Nov. 7-Dec. 17: 24-inch sewer will be installed from Osprey Avenue to 1742 Alta Vista Street
- Jan. 4-Feb. 4: 24-inch sewer will be installed from 1742 Alta Vista Street to Pomelo Avenue
- Feb. 4-20: 8-inch sewer installed along Pomelo Avenue from Alta Vista Street to Pomelo Place
- Feb. 20-March 12: 8-inch sewer installed from Pomelo Place to end of Pomelo Avenue
- March 13-24: 8-inch sewer installation on Pomelo Place
- March 24-31: decommissioning of Lift Station 7
- April 1-May31: demolition of Lift Station 7 and park construction

Tony iterated the maintenance of traffic plan that is currently in place for Phase 2 would remain for Phase 3. Traffic is detoured to Highway US41 around the construction area. They are coordinating local traffic in the construction zone to get to residences using temporary signage and communication. Osprey Avenue will reopen when the utility pipe work is complete, which is anticipated to be March 2021.

Tony reviewed the project controls the team is implementing to mitigate noise, dust and vibration during the project. He also shared that a new position of community coordinator that has been opened for the project and detailed the new position's responsibilities. During Phase 3 construction, no more than four driveways can be blocked at one time for deep gravity sewer installation (approximately 200 feet). Work hours will be 7 a.m.-7 p.m. Monday through Friday and 9 a.m.-5 p.m. on Saturdays. Sound attenuation is required for pumps to reduce noise, which will match the City of Sarasota noise ordinance levels.

Restoration of disturbed areas is required as soon as practical after construction is completed. The contractor is required to keep the work area as free as practical from the accumulation of debris and trash. The contractor is also required to provide dust control and prevent flooding of the adjacent area.

The new community coordinator position, once filled, will offer 24/7 support during construction, including providing shuttle service via a four-seat utility terrain vehicle and assisting with resident access and package delivery. The coordinator will have a separate phone number that will be

established once the coordinator is in place so that residents can reach the coordinator for assistance.

Vibration monitors will be located close to the work zone and will alert the project team when vibration levels are nearing the point where construction techniques need to change to prevent damage. Preconstruction home inspections of the interior and exterior of homes will be offered free to homes in the direct construction zone. Inspections are optional, and they will document the conditions of structures prior to starting work in the area. Homeowners will receive a copy of the inspection report. GeoSonics is the subcontractor for this work, and they will contact the homeowners eligible for this service.

Tony iterated how to contact the project team, listing his and other project team contact information. Door hangers will be used to notify residents of construction, tree trimming, on-street parking limits, driveway access and service interruptions. All project information can be found on the project website, [www.liftstation87.com](http://www.liftstation87.com), and residents may subscribe to updates from the City of Sarasota. Tony will be emailing a detailed weekly project update to Avondale Neighborhood Association and extended an invitation to anyone who wanted to receive those to email him at [Anthony.Centurione@Sarasotafl.gov](mailto:Anthony.Centurione@Sarasotafl.gov) to be added.

Tony then began questions and answers with attendees by first addressing frequently asked questions that had been submitted prior to the meeting.

*Q: How long will construction be directly in front of my house?*

A: For the deep 24-inch sewer on Osprey & Alta Vista, we anticipate one pipe segment (13 feet long) will be installed every working day. The deep manholes will take 2 – 4 workdays to install. Generally, work on the deep gravity sewers will be in front of a house for approximately 2 weeks. Support vehicles and equipment will remain in the area. Watermain and reclaimed watermain replacement will go faster and be less impactful.

*Q: Will we lose vehicular access to our driveway? If so, when?*

A: Every effort will be made to maintain access, however during the deep 24-inch gravity sewer installation, we anticipate that access to the driveway will not be possible when construction is directly in front of the driveway. This duration may last a week or more. Exact dates are difficult to provide given the nature of underground construction. We will continue to provide schedule updates and door hangers in advance of any loss of access.

*Q: Where will temporary parking be provided when vehicular access to our home is unavailable? Will we have assigned parking spots?*

A: The intent of the project requirements is to minimize the number of residences that lose driveway access at any one time. There will be an area reserved for parking as close to the residence as possible. Alternatively, Garney's experience shows that neighbors often share driveways when needed. Remote parking options include Osprey Avenue at Hudson Bayou Bridge; Alta Vista Street east of construction; Osprey Avenue south of construction; and Pomelo Avenue south of construction.

*Q: Will there be service interruptions? If so, for how long?*

A: Houses where new water mains are being installed (Osprey Ave. between Alta Vista St. & Bahia Vista St., Pomelo Ave., Pomelo Place) will experience brief outages (approximately 30 minutes) so that the service can be moved over to the new main. We will provide notice before this occurs.

*Q: How will mail and packages be delivered, such as USPS, UPS, FedEx, Amazon, newspapers?*

A: If your mailbox is blocked or not accessible during construction, a temporary, lockable mailbox will be installed and keys given to affected homeowner. The community coordinator will assist in bringing other deliveries to the residence if not accessible to the delivery company.

*Q: How will garbage and recycling service continue? Do we need to paint our house number on the top of our bin?*

A: On Tuesdays, the contractor will relocate trash bins to areas accessible to trash and recycling collection trucks in areas blocked for construction. The contractor will return the trash bins to the resident's property before the end of the day. The project personnel will coordinate with the Public Works Department, so they are aware of the active construction areas.

*Q: When will someone come and assess my house? What qualifications does the firm have? Please confirm residents will receive a copy of the inspection report.*

A: Home inspections will begin September 2020. GeoSonics, Inc., will perform the inspections and vibration monitoring. Homeowners will receive a copy of the inspection report.

*Q: Where will construction equipment and materials be stored?*

A: The City has identified an area in Luke Wood Park for the Phase 3 contractor to store equipment and material. Material and employee parking will also be contained on the Hudson Bayou bridge on Osprey Avenue. Some of the large construction equipment will stay in the construction area overnight.

*Q: Will my sidewalk be removed during construction? Are you installing new curbs and sidewalks during construction?*

A: Any curbing or sidewalks removed or damaged during construction will be replaced in kind. Temporary cold-patch asphalt will be used as needed to maintain pedestrian access. We do not anticipate needing to shut down any sidewalks for long periods of time. New curbs will be installed on Osprey Ave and limited sidewalk replacements at the intersection improvements.

*Q: How will pedestrian walkways be delineated and protected so they are safe to use at all times?*

A: Pedestrian detour signs will be implemented if needed. Channeling fencing will be installed adjacent to active work zones. Pedestrian walkways will be a firm and unyielding surface.

*Q: How will emergency vehicles access the construction area?*

A: Sarasota County Fire Department and Sarasota Police Department are included in the "right-of-way use" notification and are aware of the project. If an emergency vehicle needs access to the area during working hours, all work will stop to facilitate any needs that first responders have. While the worksite is inactive, first responders will be able to access residences.

*Q: When will this project be finished? Is there a penalty for not finishing by a certain date?*

A: Lift Station 7 is required to be offline and decommissioned by March 31st, 2021. There are liquidated damages included in the contract if milestones not reached.

*Q: If construction stirs up rodents like rats and they get inside our home, who pays for extermination?*

A: We don't anticipate this will be an issue. Rodents are very common in Florida landscapes, not in sanitary sewers. Cockroaches can survive in sewers, but a diluted bleach solution flushed down the drain every so often will tend to push them away from the house.

*Q: Please provide details on the shuttle service. What type of vehicle will be used? 24/7 availability? How to request the shuttle? How quickly will shuttle service be provided?*

A: The shuttle will be a four seat UTV. It will be available 24/7. Advanced notice would be helpful, the Community Coordinator will be wearing a blue vest and instructed to look out for the needs of the residents. This person can be flagged down by residents at any time. Shuttle service should be available within 5 minutes of a phone call or sooner depending on demand.

*Q: Please confirm access will be maintained for contractors employed by homeowners for weekly pool services and landscaping services.*

A: Access for contractors will always be maintained, except for when the deep 24-inch gravity sewer construction is directly in front of a property. We would request residents to watch the progress of construction and the project schedule updates and reschedule these services as needed when construction is directly in front of their residence. Garney Construction will make every accommodation possible to mitigate interruption of these services.

*Q: We have an upcoming home improvement project. How will the contractor provide access for deliveries?*

A: If there is overlap between the scheduled construction times and a project or major delivery – please let the project team know as soon as possible. We will make every effort to provide access for special deliveries during construction.

*Q: Please provide a copy of the contractor's "Community Mitigation Plan" which outlines measure to minimize noise, dust, lighting, vibration, and odor issues. Has this plan been approved by the engineer?*

A: The resubmittal of the Community Mitigation Plan is in progress. The intent of this meeting is to present the mitigation techniques to the community and solicit input so this plan can be finalized.

*Q: Has the contractor submitted the "Maintenance of Flow" and "Maintenance of Electrical Service" plan? Has the contractor submitted the Sewer Bypass system plan?*

A: These submittals are in process. The construction sequencing submitted by Garney and approved by the City and FDEP has greatly simplified the maintenance of flow requirements on this project.

*Q: Are you excavating from right-of-way to right-of-way or curb to curb?*

A: Every effort will be made to keep the excavation within the curbs. Work will extend into the right of way for service line installations. No work will occur on private property unless formal agreements from the homeowner are obtained.

*Q: Will my landscaping, irrigation, or paver/concrete driveway be damaged during construction?*

A: Construction may damage features located in the right-of-way. Any feature in the right-of-way that is damaged or removed during construction will be replaced in-kind. A preconstruction video will document the current condition the right-of-way prior to starting work.

*Q: How and when will my street, driveway, landscaping, or irrigation be restored?*

A: Garney will have a second crew that performs restoration after the pipe install. These features will be restored to coincide with street restoration.

*Q: Are any trees being removed in this project?*

A: One sabal palm at the park site will be removed for the park construction. Tree trimming along Alta Vista St, Pomelo Ave, and Pomelo Pl will be required so the canopy is not damaged during construction. Root pruning will also be completed in areas, so the roots system is not damaged during construction.

*Q: Will there be night work?*

A: Night work is not currently planned and will only be utilized when needed.

*Q: Will pedestrians and bicyclists have access to the Hudson Bayou bridge.*

A: One sidewalk will remain open during construction on the bridge to maintain pedestrian and bicyclist access.

The presenters then took questions and answers from the audience using the Q&A, chat and Raise Hand functions. Many questions were submitted during the presentation and were answered during the presentation or the frequently asked questions.

**The following is a summary of the remaining questions asked and answers given during the meeting:**

*Q. Can you address how long you will be on Lincoln from Osprey to Yale?*

A. We are replacing water main on Lincoln. We will be there another two to three weeks, as we have to pressure test the water main, pass inspection and move the water service over to that main.

*Q. As each segment of new sewer line is completed, is the sewer from that segment then routing to the new lift station? Meaning, is the new lift station partially operational as that first segment between Lincoln Drive and Osprey Avenue is completed?*

A. There is a 30-inch gravity sewer running up Lincoln Drive that brings wastewater from southeast Sarasota to that intersection. The pipe currently runs south on Osprey to bring wastewater to LS7. The work we've completed in the intersection of Osprey and Lincoln will allow us to send flow to the new Lift Station 87, which will take about half the flow from LS7. As we install new gravity sewer down the street, we'll cut in new residential service to Lift Station 87 in the construction zone.

*Q. I live in the first section of Alta Vista- where work is anticipated to be done before the holiday break. Will we be able to use Alta Vista and Osprey at that point?*

A. During the holiday break, we anticipate removing equipment and opening the street.

*Q. How long will any individual home be unable to utilize sewer while the segment in front of that property is being installed?*

A. We may have to coordinate with the homeowner to ask they refrain from using the washing machine, dishwasher or toilets so there is not a lot of water going through the pipes at that point, but will not going to plug sewer service. We will knock on your door ahead of time to let you know.

*Q. What is the work being done now in Lukewood Park opposite Central Park?*

A. This is the staging area for Garney, and we're removing a small lift station in Lukewood Park and flowing it to Lift Station 87.

*Q. What is the timing for the curb, bump-out and driveway apron replacement on Lincoln, and when will Lincoln be repaved?*

A. This wasn't originally included; Public Works added it, but we're negotiating with contractor to complete the work. The bump out will make Lincoln Drive perpendicular to Osprey Avenue. We will add stormwater drainage pipes and complete the sidewalk improvements for ADA compliance. We are working on the water main there, which should be complete this week, and then we'll focus on the intersection. If we cannot come to terms with contractor, we'll restore the intersection to existing conditions and work on intersections improvements after the fact.

*Q. How much excavation will be required for just the water main replacement from Alta Vista to Bahia Vista?*

A. The excavation there is minimal, and installation will go very fast. We will work closely with residents to get you in and out of your residences when we are directly in front of them.

*Q. What about hurricane evacuation issues and securing equipment in case of serious weather?*

A. We do have a step-by-step plan to address hurricanes. Our biggest concern would be to ensure we have all loose items and equipment to avoid damaging properties. We do have a process so we are not scrambling.

*Q. What are you doing to control the dust? Do you have any plans to power wash houses when construction is complete?*

A. Typically dust control is a water truck wetting down the roadway so it doesn't emit dust. During this time of year (with the rain), we don't really have a problem with dust. The City of Sarasota intends to complete this project without resident disruption as much as possible. If we have affected your property by dust, please let us know, and we will try to address it.

*Q. When will demolition occur for Lift Station 7, and when will the site be restored to a park-like setting?*

A. Lift Station 7 is scheduled to be decommissioned the end of March, with pumps and generators removed and it no longer receives flow. Demolition will occur in April and May, followed by park construction.

*Q. When will Lukewood Park be fully restored?*

A. The Lift Station 87 site will be restored in early October. Garney will be using the park for staging equipment, as that's really the only space available. Once construction is complete, the park will be restored.

*Q. What will the park at the Lift Station 7 site look like when it's complete?*

A. The website has a rendering. The oak trees will remain. An ornamental fence and a brick paver walkway surround the perimeter. The park will have four entrances, one on each north, south, east and west side, two benches, Florida-friendly landscaping and Bahia sod.

*Q. There is currently a large home construction project on Pomelo Place. How will private construction traffic be managed/restricted when segments before Pomelo Place are blocking access to that site?*

A. We are aware of that construction. We believe they will be far enough along with that construction by the time we are at that address. We will do our best to maintain access for that site.

*Q. There seems to be road work going on Osprey Ave on the north side of 41. Do you know what the project is? Is it related?*

A. That is the Osprey Avenue Utilities Replacement Project, and it replacing the force main and the water main from Mound Street to 12<sup>th</sup> Street. They are currently directional drilling the force main.

*Q. What will the city do with historic brick paving?*

A. When the City of Sarasota finds brick underneath existing asphalt, the contractor is required to save those bricks. We have not encountered bricks on Osprey Avenue.

*Q. Will new curbs and sidewalks be installed between Bahia Vista and the bridge?*

A. We will replace curbs from Bahia Vista to the Hudson Bayou Bridge. The bike lanes will continue up to the bridge. Sidewalk replacement is only in the intersections of Irving, Alta Vista and Lincoln to bring them up to ADA standards. Other sidewalks will be replaced only if they are damaged in construction.

*Q. Will there be a detailed pedestrian map or just signage in the active construction zone?*

A. We will be able to maintain sidewalk access on Osprey Avenue. If we have complete sidewalk closures due to construction extending to the right-of-way, the pedestrian detours will be required. We do not anticipate that occurring. We are happy to provide signage if there is a need.

*Q. Can anything be done to alleviate ponding that occurs after every rain on corner of Yale/Lincoln since street was repaved last December?*

A. We are aware of the ponding issues. There are no immediate plans for stormwater improvements except for Osprey and Pomelo.

*Q. Is there work being done in the Citrus Avenue area? I see measurements in the street, maybe not for this project?*

A. We are not aware of anything. It is not part of the Lift Station 87 project.

*Q. I understand the need for home inspections but does that mean we are covered by insurance from the City?*

A. The City of Sarasota and Garney are insured. If an issue arises from construction, it would go through Garney. If it is not resolved, the City is also insured.

*Q. What capacity will Ardeman and Associates review properties and share their findings?*

A. Ardeman is under contract with the City for third-party review, if needed. GeoSonics is handling the vibration monitoring and will provide preconstruction inspections. You will receive the inspection reports for your records.

*Q. Can you offer an access schedule for the holidays so we can know when things are going on in front of our house?*

A. The schedule is on the website, and details were offered in the presentation. We will also update and provide more detail as it changes.

*Q. There is an alley from Osprey to behind the properties on Pomelo Place that has brush and trees on it. Will the City potentially clear that alley so we have another access point?*

A. That is a TECO gas easement.

*Q. The generator that will be at Alta Vista and Pomelo, how will the people who live on Pomelo and Pomelo Place access homes?*

A. You may be referring to the bypass sewer pumping, as we don't have a generator there. We won't stage dewatering pumps and bypass pumps in a resident's driveway.

*Q. If a homeowner doesn't have an inspection does that remove any recourse if damage to the property is done due to the work?*

A. The inspections provide a baseline to help us determine when damage occurred. The inspection removes doubt of when damage may have occurred. It protects the property owner.

*Q. When might landscaping behind Lift Station 87 in Lukewood Park begin?*

A. Most likely mid-October. That will be the last thing that will be done.

*Q. Will residents on Pomelo Avenue and Pomelo Place be prevented from access to their homes?*

A. It will be a tight fit when we install the manhole, but we will maintain access to homes there.