

c/o Cella Molnar & Associates, Inc. 3860 Colonial Blvd, Ste 201 Fort Myers, FL 33966



JOIN US FOR A PUBLIC MEETING!

Monday, July 29, 2024, from 4:00 p.m. to 6:00 p.m.

Grace Lutheran Church 860 Banyan Boulevard Naples, FL 34102 The public meeting will be an open house format. Come anytime between 4:00 p.m. and 6:00 p.m.

Note: Two or more members of the City of Naples City Council may be in attendance. Comments should be received by August 13, 2024.



www.NaplesLakesImprovements.com



You may submit your comments and questions on the website.

PLEASE CONTACT US FOR FURTHER QUESTIONS ABOUT THE PROJECT:

KRIS CELLA Public Information Specialist Cella Molnar & Associates, Inc. 3860 Colonial Blvd., Ste 201Fort Myers, FL 33901 kcella@cella.cc (877) 496-1076

Water Quality Project Manager Public Works Department City of Naples 295 Riverside Circle, Naples, FL 34102 clienhardt@naplesgov.com (239) 213-7123

CHRISTOPHER LIENHARDT

CITY OF NAPLES LAKES IMPROVEMENT PROJECT: NORTH AND SOUTH LAKES

PROJECT UPDATE

The City of Naples Water Quality Improvement Project for North and South Lakes begins construction in August. After taking input at two public meetings, the design is complete, and the city has hired a contractor to conduct the work.

The functions of North Lake and South Lake are to store and direct stormwater into the Gulf of Mexico, to mitigate flooding, and to reduce peak flows during rainfall events. These lakes provide valuable services to the citizens of the City of Naples, particularly the residents adjacent to North and South Lakes.

The contractor will be dredging both lakes to remove organic sediment which reduces the re-release of nutrients stored within the sediments to the water column and improves the efficiency of treatment of nutrient-rich stormwater inputs. By removing organic sediment through dredging, the lakes' oxygen levels can be better maintained, supporting healthier aquatic life, and reducing odors that may affect nearby residents. Dredging will also increase the depth and storage capacity of the lakes to improve flood mitigation effectiveness.

The city has been conducting these construction activities in many lakes in the City of Naples. Inside are some frequently asked questions that address the operations that will occur in North and South Lakes over the next year.





July 2024

CONNECT WITH US!

JOIN US FOR A PUBLIC MEETING!

Please join us at a public meeting anytime between 4 and 6 p.m. on Monday, July 29, 2024 at Grace Lutheran Church, 860 Banyan Boulevard Naples, Florida, 34102.

The project team will be available to answer any questions and receive your comments.

PROJECT WEBSITE

You may also view updated information on the project website at <u>www.NaplesLakesImprovement.com</u> and provide your comments on the improvements.



www.NaplesLakesImprovements.com

FREQUENTLY ASKED QUESTIONS

When will construction start on each lake? How long will it take to complete construction on each lake?

South Lake (Lake 9) construction will begin in early September 2024 and to be complete in spring 2025. North Lake (Lake 8) will begin in spring 2025 and to be complete in summer 2025. The entire project will take approximately one year.

What are the daily hours of operation?

In order to complete the project in a timely manner, the contractor will be working Monday through Friday 7 a.m. to 5 p.m. and Saturday from 8 a.m. to 5 p.m.

Will there be road closures?

Bougainvillea Road and Palm Circle West will be closed at the construction staging area. Adjacent homeowners will have access to their property. There will be intermittent lanes closures on 7th Avenue North with the contractor closing the east bound lane to allow equipment access to North Lake, Lake 8. One lane will remain open with flagmen directing cars to pass safely.

Where will the contractor stage the equipment during construction?

The contractor will stage all construction in the city's road right-of-way at the intersection of Bougainvillea Road and Palm Circle West. See image below.





Where does the dredged material go?

Some of the dredge material will be hauled to a tree farm and some will be hauled to individual contractors for reuse in other construction projects.

Should I expect any type of odor from the dredging work?

There should not be any noticeable odor from the dredging as the material will be hauled away daily.

Will the contractor be working on my property? What would they be doing, and will I be notified prior to the work?

There will be minimal removal of exotic Brazilian peppers, and property owners will be notified prior to this work.

Will there be planting on my property?

There will not be any planting on private property.

Who can I call or email if I have questions? •

Kris Cella **Public Information Specialist** Kcella@cella.cc (877) 496-1076

Where will the contractor access each lake?

South Lake will be accessed along a dedicated drainage easement at the vacant lot south of the staging area. North Lake will be accessed along 7th Avenue North at the city owned property. Other access will be through the existing drainage pipe along the east side of 633 Bougainvillea Road.

What type of equipment can we expect to see on the lake?

There will be a small hydraulic dredge on the lakes, one or two small barges, and a john boat. There will also be an excavator and small crane loading dump trucks to haul off the dredged material.

What type of noise will the equipment generate? •

The dredge machine will run approximately five (5) hours a day and there may be some noise from backup safety beepers from the dump trucks.