



CITY OF NAPLES LAKES

IMPROVEMENT PROJECT 15TH AVENUE N. LAKE (LAKE 19)

September 2020

ABOUT THE PROJECT

The City of Naples is finalizing project plans to improve the water quality of 15th Avenue N. Lake and improve the lakes' health, functionality, and aesthetics for the surrounding community. The functions of 15th Avenue N. Lake include storing and directing stormwater which then discharges through pipes into the Conservancy of Southwest Florida's filter marsh. The lake also mitigates flooding, reduces flows during rainfall events, and reduces the discharge of pollutants to the filter marsh which discharges into the Gordon River. Each of these functions are expected to be enhanced with this project by removing sediment from the lake bottom and implementing other best management practices.

Improvements presented to the public in July include dredging the lake, planting a littoral shelf of native aquatic vegetation, a sidewalk extension along the northside of the lake with pervious asphalt, a reinforced swale abutting the sidewalk that allows for parking, submersed aerators and floc logs for water quality improvement, and installing a Nutrient Separating Baffle Box for water quality treatment.

In July, a newsletter was sent to property owners and interested parties summarizing the project and residents were directed to the website to view a video and provide comments on the proposed plans. Overall comments were supportive of the project. The project team received several comments opposing the proposed floating islands. **The City has decided to remove the floating islands from the project.**

Additional details for 15th Avenue



N. Lake include removing invasive exotic plants and trees and adding ground cover vegetation around the east, west and south side of the lake. The ground cover vegetation will be planted on the bank of the lake on City-owned property and may consist of the following:

- Muhly grass
- Beach sunflower 'Dune Supreme' (groundcover)
- Marsh cordgrass and sand cordgrass
- Golden leather fern
- Lemon bacopa as groundcover on steep slopes where invasive species removed
- Dahoon holly to replace Brazilian pepper

The planting plans are on the project website.

CONNECT WITH US!



WE WANT YOUR INPUT

Public input is very important in the design of 15th Avenue N. Lake project. The design will be developed based on input by various groups and most importantly the surrounding community to ensure the plan serves the goals and interest of the community.

PROJECT WEBSITE

In order to promote public safety, a public meeting will not be held on this project at this time. Therefore, the City of Naples invites you to view the proposed improvements on the project website at www.NaplesLakesImprovement.com and provide your comments on the improvements.

The comment period for proposed lake improvements will be open until September 27, 2020.

To Learn More Visit:

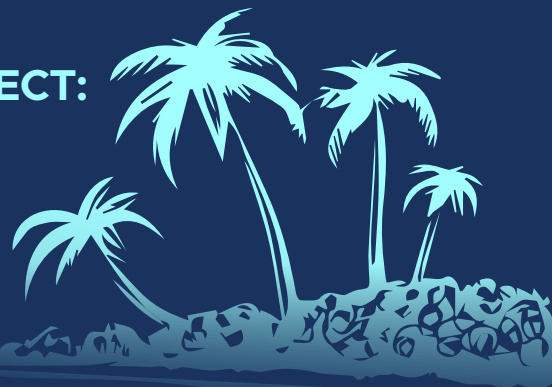
www.NaplesLakesImprovements.com



c/o Cella Molnar & Associates, Inc.
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CITY OF NAPLES LAKES IMPROVEMENTS PROJECT: 15TH AVENUE N. LAKE

The City of Naples is finalizing project plans to improve the water quality of 15th Avenue N. Lake and restore the lake to a healthy, attractive and environmentally thriving stormwater feature for the surrounding community. Please read the material in this flyer or visit the project website at www.NaplesLakesImprovements.com to learn more and provide your input.



PLEASE MAIL OR EMAIL YOUR COMMENTS TO BELOW BY SEPTEMBER 27TH OR CALL WITH ANY QUESTIONS:



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