

MIAMI BEACH RISING ABOVE

Palm and Hibiscus Improvements Project

Project Update - May 2021

The Palm and Hibiscus Neighborhood Improvements Project is nearing completion. We would like to thank you for your patience and cooperation throughout the construction period. We also want to inform you that private side drainage connections to the city's stormwater treatment system are permitted for all private properties. Installation is almost finished.

Project Overview and Benefits

The City of Miami Beach is approaching completion of this complex infrastructure improvement project in your neighborhood. The right of way has undergone full reconstruction, which provides new water and stormwater systems, including three pump stations and generators, upgraded sanitary sewer infrastructure, street lighting and raised/rebuilt roads, landscaping and undergrounding of franchise utilities on Hibiscus Island.

To address the overall stormwater management strategy, the city developed a comprehensive drainage policy for low-lying properties (Resolution 2019-30683). One of the main directives was to place a yard drain in private property where the finished floor elevation of habitable spaces is located below the future crown of the adjacent roadway.

The directive resulted in resurveying properties to determine qualification of properties and implementation of the directive. To date, the city has final permits for all of the properties that qualified under the New Drainage Directive (NDD) and is finalizing the construction phase of this directive. Overall:

- 112 properties were surveyed.
- 88 properties qualified under the NDD.
- 27 properties declined the NDD.
- 63 properties were designed and permitted under the NDD.
- 56 properties have received newly installed inlets and harmonization.

What's Happening

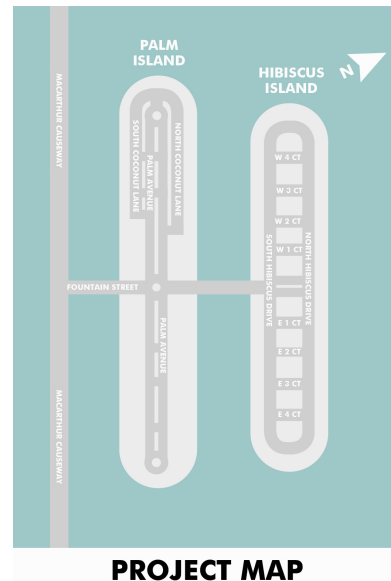
- Driveway and swale harmonization continues at pending properties on both islands.
- Grading, sod restoration and placing sod on unfinished swales is in progress.
- Construction crews are finalizing the inlet installations on the remaining permitted properties under the NDD.
- Relocation of the generator in the Hibiscus median to its final location has commenced.

Attention Homeowners:

- The design and permitting for the new private inlets is complete. Please see the bottom of this update to learn more about proper use and maintenance of the new drains on private property.
- According to city ordinance, once new sod is planted in the swale it is your responsibility to maintain it! We strongly suggest NOT parking on the new sod for approximately two months so that it grows in a healthy way. You can also help by watering the newly planted sod (at least for the first month after it's planted) to encourage it to grow.

What to Expect

- The public information team is coordinating pending work with each property owner based on the contractor's schedule.



PROJECT MAP

- Access to individual driveways will be provided at the end of each workday.
- Vehicles should be securely located away from the work area by 8 a.m. where harmonization and drainage work is in progress.
- Moderate levels of construction noise will be present.
- Construction machinery, vehicles and personnel will be in the work area.
- The final layer of asphalt and roadway striping tasks will be added after the broken curbs are repaired and/or replaced.

Who to Contact

For more information, please contact field public information liaison Maria Alzate at 305.560.8218 or maria@iscprgroup.com

FIVE STEPS TO PROTECT WATER QUALITY ON YOUR PROPERTY

In Miami Beach, like in many other cities across the United States, we have an underground system of interconnected pipes that carries rainwater off of our streets to prevent flooding. This stormwater system receives waters through above-ground openings called drains. All drains in Miami Beach lead to Biscayne Bay.

Your property has drains in and around your yard and you play a very important role in protecting water quality by controlling what goes and does not go into those drains. **Discharging anything but rainwater into a drain constitutes a violation of Miami Beach Code, as well as Chapter 24 of the Code of Miami-Dade County, both punishable by fines.**



Step 1 - Do not dump anything down a storm drain. All storm drains in Miami Beach lead to Biscayne Bay, a sensitive aquatic habitat that is home to wildlife (seagrasses, fish, manatees) and popular for recreation. Anything you put into a storm drain or leave for the rain to carry into a storm drain ultimately ends up in and can harm the health of the bay.



Step 2 - Practice responsible yard care. Pesticides, fertilizers and herbicides can impact water quality and have detrimental effects on aquatic ecosystems by killing beneficial organisms, like fish, and fostering uncontrolled growth of harmful organisms, like algae. Use chemicals sparingly, only as recommended by the manufacturer and avoid applying them before a rain or near waterways and drains where they can wash in.



Step 3 - Pick up after your pet. Pet waste that is left behind or improperly disposed carries bacteria and parasites and can transmit diseases that are a risk to water quality and to human health. Always bring a bag or cup when walking your pet.



Step 4 - Use best practices when washing or maintaining your car. Wash your car over grass or other permeable surfaces that can absorb and filter dirty water of chemicals, nutrients, metals and hydrocarbons. Prevent spills by keeping up with maintenance schedules and quickly clean up any spills before they spread.



Step 5 - De-chlorinate and drain pool water into permeable areas, not into drains or into the Bay. If you do not have enough greenspace to drain your pool, your pool maintenance company should remove the water and transport it for off-site disposal.

Help us spread the word: "Only rain down the drain!"

MIAMI BEACH

To learn more about the city's projects and innovative initiatives, [visit www.miamibeachfl.gov/NAD](http://www.miamibeachfl.gov/NAD).

To request this material in alternate format, sign language interpreter (five-day notice required), information on access for persons with disabilities, and/or any accommodation to review any document or participate in any city-sponsored proceedings, call 305.604.2489 and select 1 for English or 2 for Spanish, then option 6; TTY users may call via 711 (Florida Relay Service).



The City of Miami Beach fights for your human rights, let us fight for you!

CLICK HERE TO LEARN MORE

WWW.MBRISINGABOVE.COM