

City of Fort Myers Caloosahatchee Connect Reclaimed Water Project

May 20, 2022

In 2018, the City of Cape Coral and the City of Fort Myers entered into an interlocal agreement to construct a pipeline across the Caloosahatchee River to transmit reclaimed water from Fort Myers to Cape Coral. The City will send up to 12 million gallons of water per day to Cape Coral to help maintain freshwater canal levels and provide property owners with water for irrigation and for fire protection services. This will also allow the City of Fort Myers to dispose of surplus reclaimed water in an environmentally friendly way, while reducing the need to discharge into the Caloosahatchee River.

Contractors for the City of Fort Myers are building a water reclamation facility at the South Advanced Wastewater Treatment Plant (SAWWTP) on Matthew Drive and installing a new reclaimed water transmission main. The reclaimed water main is expected to be constructed using a combination of traditional open-cut (trench) pipe installation and microtunneling trenchless technology. The pipeline will span from the SAWWTP on Matthew Drive, along Barkley Circle, then across Summerlin Road to Royal Palm Square Boulevard to Edwards Kontinos Drive to the connection point in the greenspace on San Marcos just south of Midpoint Bridge where it will connect to the City of Cape Coral's portion of the reclaimed water pipe being installed beginning in 2022.

Construction Look Ahead Caloosahatchee Connect Reclaimed Water Main Project

What to expect week of May 23, 2022

(Changes Shown in Red)

Barkley Circle

Barkley Circle is currently closed at the Park at Murano Apartment Homes driveway just north of Barkley Surgicenter at 63 Barkley Circle to just south of the Surgicenter's driveway.

- Motorists may access the First Assembly of God Church, Florida Heart Associates, 4755 Summerlin Road and Gastroenterology Associates of S.W. Florida and Snead Eye Group at 4790 Barkley Circle from Summerlin Road during this closure.
- Motorists may access the Barkley Surgicenter at 63 Barkley Circle via a temporary driveway just south of the road closure.
- Motorists may access all other Barkley Circle businesses and residences from Matthew Drive.
- These closures will remain in place until work is complete.

Beginning the week of May 23, Barkley Circle will be closed between the southernmost driveway into the Park at Murano Apartment Homes on Barkley Circle and just north of the intersection of Barkley Circle and Matthew Drive.

- Motorists may access the First Assembly of God Church, Florida Heart Associates, 4755 Summerlin Road and Gastroenterology Associates of S.W. Florida and Snead Eye Group at 4790 Barkley Circle and the Barkley Surgicenter from Summerlin Road during this closure.
- Motorists may access the Park at Murano Apartment Homes from either Barkley Circle or Matthew Drive during this closure.
- The Park at Murano Apartment Homes driveway impacted by this closure is anticipated to be closed Thursday, May 26 through Friday, May 27. The contractor anticipates reopening the driveway to residents at the end of the day, Friday, May 27.
- Motorists should access Lee Health Internal Medicine located at 1569 Matthew Drive from Matthew Drive during this closure.
- These closures will remain in place until work is complete.

Crews will be restoring the roadway on Barkley Circle between The Florida Heart Associates at 1550 Barkley Circle and the southernmost driveway at The Park at Murano Apartment Homes.

- One lane of travel will be maintained during roadway restoration.
- Flaggers will be onsite to assist motorists.

[Click here to see the Barkley Circle active work area.](#)

Royal Palm Square Boulevard

Royal Palm Square Boulevard westbound is currently closed at the central driveway of the Royal Palm Square Plaza to just east of the easternmost driveway at the Colonial Crossings Plaza at 4600 Royal Palm Square Boulevard.

- Motorists may access the following businesses from eastbound Summerlin Road only at this time:
 - 1470 Royal Palm Square Boulevard
 - 1500 Royal Palm Square Boulevard

- 1510 Royal Palm Square Boulevard
- Flaggers will be present to assist motorists with ingress/egress
- The westernmost driveway to the Colonial Crossings Plaza at 4600 Royal Palm Square Boulevard will be open during this work.
- This is a moving operation; The location of work will shift east on Royal Palm Square Boulevard as pipe installation progresses.
- These closures will remain in place 24 hours per day until further notice

[Click here to see the Royal Palm Square Boulevard active work area.](#)

San Marcos

Beginning the week of May 23, crews are expected begin milling the roadway on San Marcos.

- Motorists on San Marcos and San Pablo should access utilizing the temporary roadway on the north side of San Marcos during this work.
- Once pipe installation begins, residents will need to temporarily park in the greenspace between the temporary roadway and San Marcos.
- Crews are expected to install pipe in the existing roadway from San Pablo to McGregor Boulevard (west to east).

[Click here to see the San Marcos active work area.](#)

Drivers, pedestrians and bicyclists should use caution and be aware of construction equipment and vehicles entering/exiting streets in the project area. Motorists should expect lane shifts and intermittent closures during these activities. Some sidewalks may be closed during the project.

This schedule is subject to change due to underground conditions, underground conflict with other utilities and availability of workforce and materials. This project is expected to be completed in December of 2022.

For additional information, contact the Public Information Consultant for the project, Cella Molnar & Associates, Inc. at 239-337-1071 or info@CaloosahatcheeConnect.com. For more information, visit the project website at www.CaloosahatcheeConnect.com.

