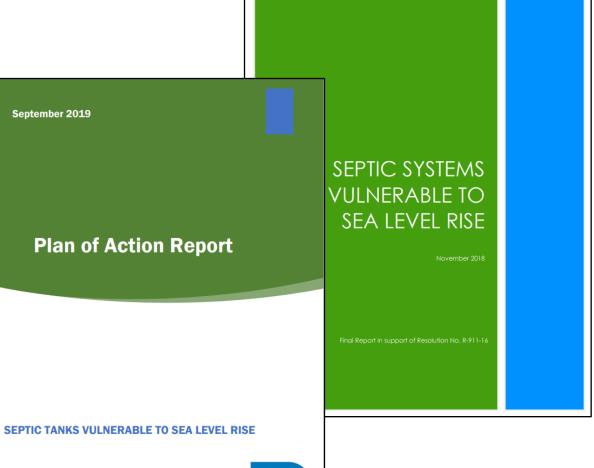


# CONNECT PROTECT C-6 Canal Basin

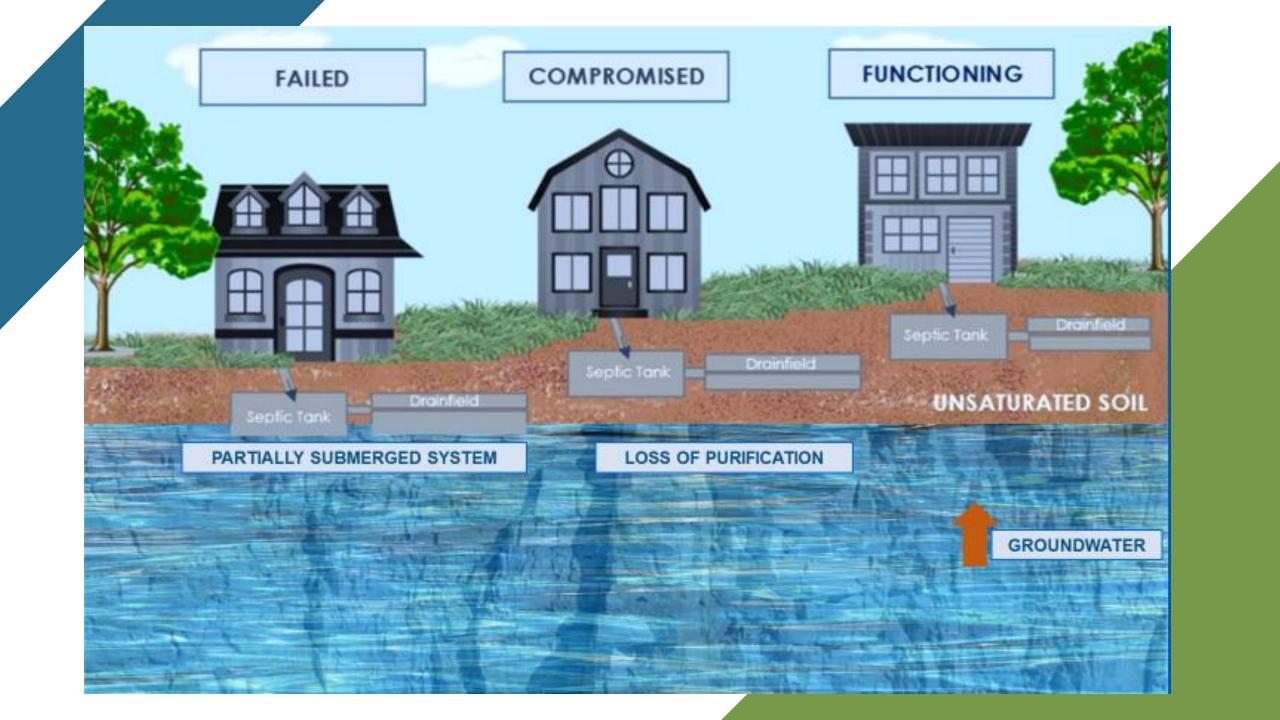


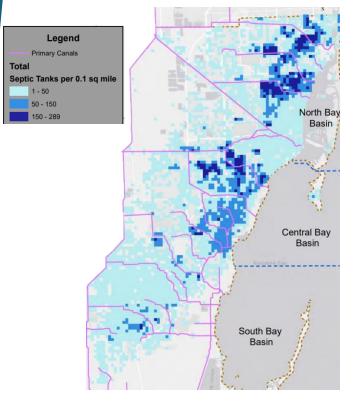
# HOW IS THE COUNTY ADDRESSING SEPTIC TANK SYSTEMS?



MIAMI-DADE WATER AND SEWER DEPARTMENT MIAMI-DADE RER - DIVISION OF ENVIROMENTAL RESOURCES MANAGEMENT MIAMI-DADE OFFICE OF RESILIENCE

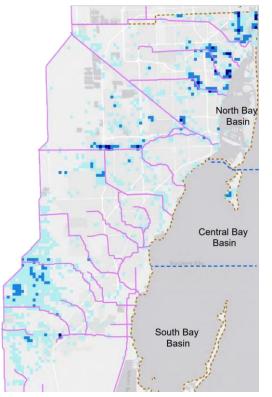






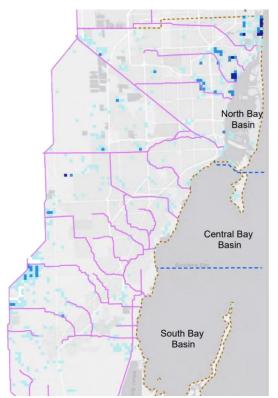
Septic Tank Systems

~120,000 Countywide



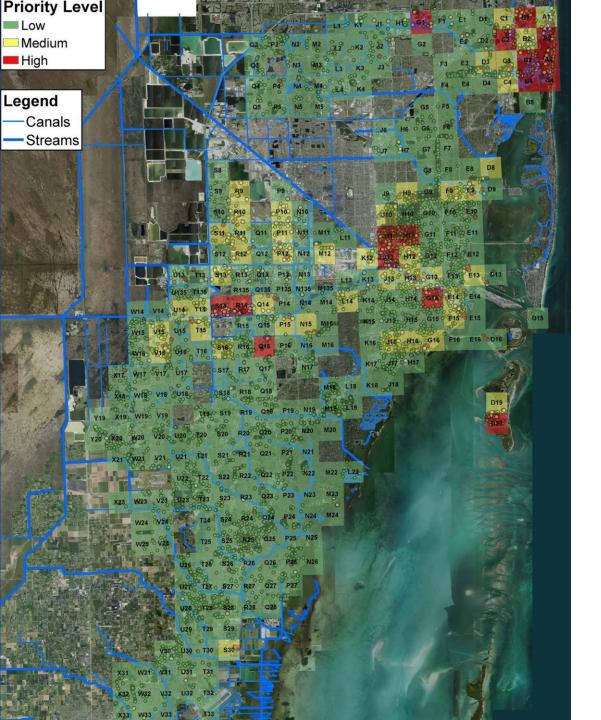
## Compromised Septic Tank Systems

2020: ~2,000 2040: ~3,500 Loss of purification



## Failing Septic Tank Systems

2020: ~7,000 2040: ~10,500 Partially submerged system



# LATERAL EXPANSION PROGRAM

#### Scope:

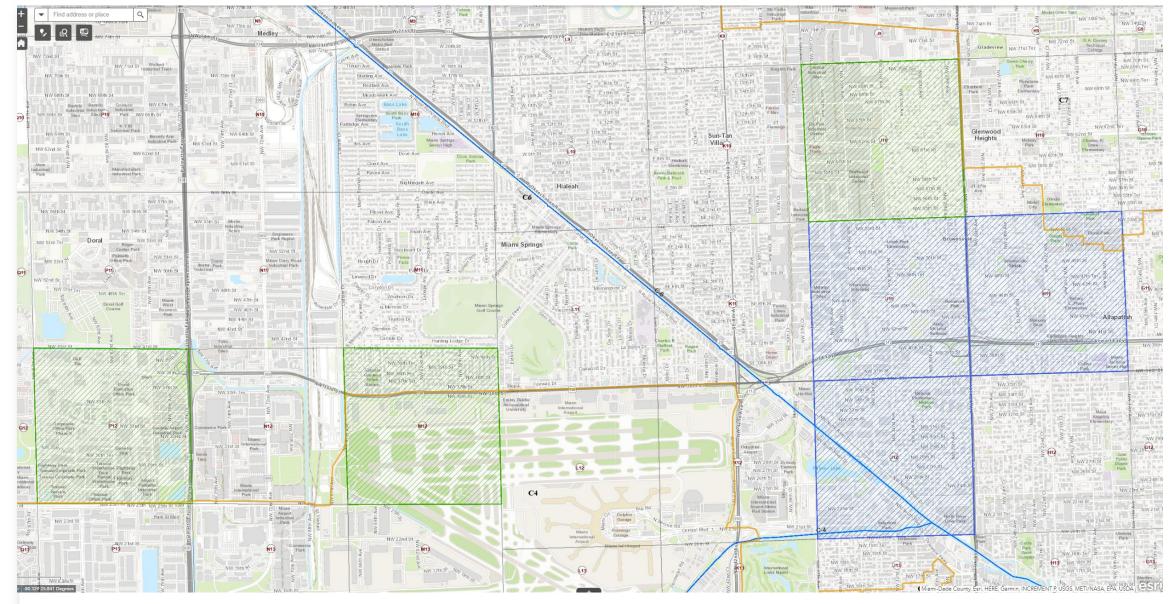
- Installation of sewer laterals to homes abutting sewer infrastructure
- Prioritized by vulnerability and proximity to surface waters

# Funding:

**\$90 Million** Miami Dade County Funds



#### ~ 300 lateral to be installed in the C-6 Canal Basin



# COMMERCIAL CORRIDORS CONNECTION PROJECT

#### Scope:

39 projects in key commercial areas including residential connections

#### Funding:

**\$126 Million** from the Miami Dade Better Communities General Obligation Bond (GOB)



#### ~ 600 Connections in the C-6 Canal Basin

