Florida Legislature 2020 Regular Session -Environmental Resources Report

Prepared for: Palm Beach County

Water Resources Task Force

Date: July 23, 2020

Environmental Bills that Passed

- Water Quality (SB 712)
 - Moves regulation of septic tanks from DOH to DEP.
 - Creates Wastewater Grant Program 50% Match.
 - Prioritizes facilities in areas where BMAPs document this is a source of water quality violations.
 - Requires update of stormwater rules & increased enforcement.
 - Strengthens agricultural Best Management Practices verification and enforcement.
 - Increases regulation of Biosolids application.
 - Directs DEP to promulgate Direct Potable Reuse rule.

Environmental Legislation that Passed

- Solid Waste Management (HB 73)
 - Addresses "contaminated recyclable materials".
 - Requires strategies and procedures for the management and handling of that waste stream.
- Environmental Enforcement (HB 1091)
 - Increases penalty schedule for a wide variety of environmental violations.
 - Emphasis on unlawful discharge of wastewater.
 - Authorizes voluntary sanitary sewer lateral program which would include a new disclosure at time of sale if inspections reveal problems.

Environmental Legislation that Passed (cont'd)

- Public Financing of Construction (SB 178)
 - Requires Sea Level Rise Projection (SLIP) studies for new projects in the coastal construction zone using state funds BEFORE construction.
 - Takes effect 1 year after DEP completes new rule.
- Public Construction (HB 101)
 - Reduces the retainage a public entity or local government can withhold from a private contractor from 10% to 5%. This amount may be withheld throughout the entirety of the project until final completion.
- Public Procurement of Services / CCNA (HB 441)
 - Raises the limit from \$2 to \$4 million for construction projects, and \$200,000 to \$500,000 for individual case studies.

Water Resources Bills that Failed...

- > Land Acquisition Trust Fund (SB 332 & SB 438)
- > Advance Well Stimulation / Fracking Ban (HB 547)
- Water & Wastewater Systems (SB 658)
- Reclaimed Water (HB 715)
- Everglades Protection Area Comp Plans (HB 775)
- Environmental Protection Recurring Funding (SB 1878)
- Statewide Office of Resiliency (HB 7016)

Environmental Appropriations supported by the County...

- > Everglades Restoration \$318.6 million
 - Restoration Strategies \$32.7 million
 - EAA Reservoir \$64 million
 - CERP Implementation \$168.2 million
 - Northern Everglades and Estuaries \$47 million
- Water Quality Improvements \$236.6 million
 - Septic-to-Sewer/Wastewater Treatment \$25 million
 - Total Maximum Daily Loads \$25 million
 - Water Quality Improvements Everglades \$50 million
 - Indian River Lagoon Water Quality Improvements \$25 million
 - St. Johns, Suwannee, Apalachicola Rivers Watersheds and Springs Coast Watershed
 Water Quality Improvements \$25 million
 - Coral Reef Protection and Restoration \$10.0 million
- > Alternative Water Supply Development \$40 million

Environmental Appropriations supported by the County...

- Blue Green Algae Task Force \$10.8 million
- > Innovative Tech. Grants for HAB \$10 million
- Drinking Water SRL Program \$130.7 million
- > Wastewater SRL Program \$228.6 million
- > Florida Resilient Coastline Initiative \$10 million
- > Florida Forever \$100 million
 - Fla. Communities Trust \$10 million
 - FRDAP \$12.3 million
- > Petroleum Tanks Cleanup \$125 million

Environmental Appropriations secured by the County that were vetoed...

> Loxahatchee River Preservation Initiative

•	Pennock Industrial Park Stormwater Improv. / Town of Jupiter	\$150,000
٠	Cypress Creek Floodplain Restoration Project Phase I / Martin County	\$100,000
٠	Section 7 Drainage Improvements / South Indian River Improvement	\$150,000
٠	Seminole Avenue Stormwater Basin / Town of Jupiter	\$250,000
٠	Sims Creek Preserve Hydrologic Restoration / Town of Jupiter	\$150,000
	TOTAL	\$800,000

Lake Worth Lagoon Initiative

٠	Singer Island Submerged Land Acquisition / Palm Beach County	\$150,000
٠	Lake Worth Lagoon Monitoring / Palm Beach County	\$500,000
٠	Hypoluxo Septic to Sewer Conversion / Town of Hypoluxo	\$200,000
	TOTAL	\$850,000