

# Wastewater Ocean Outfalls & Reuse Requirements

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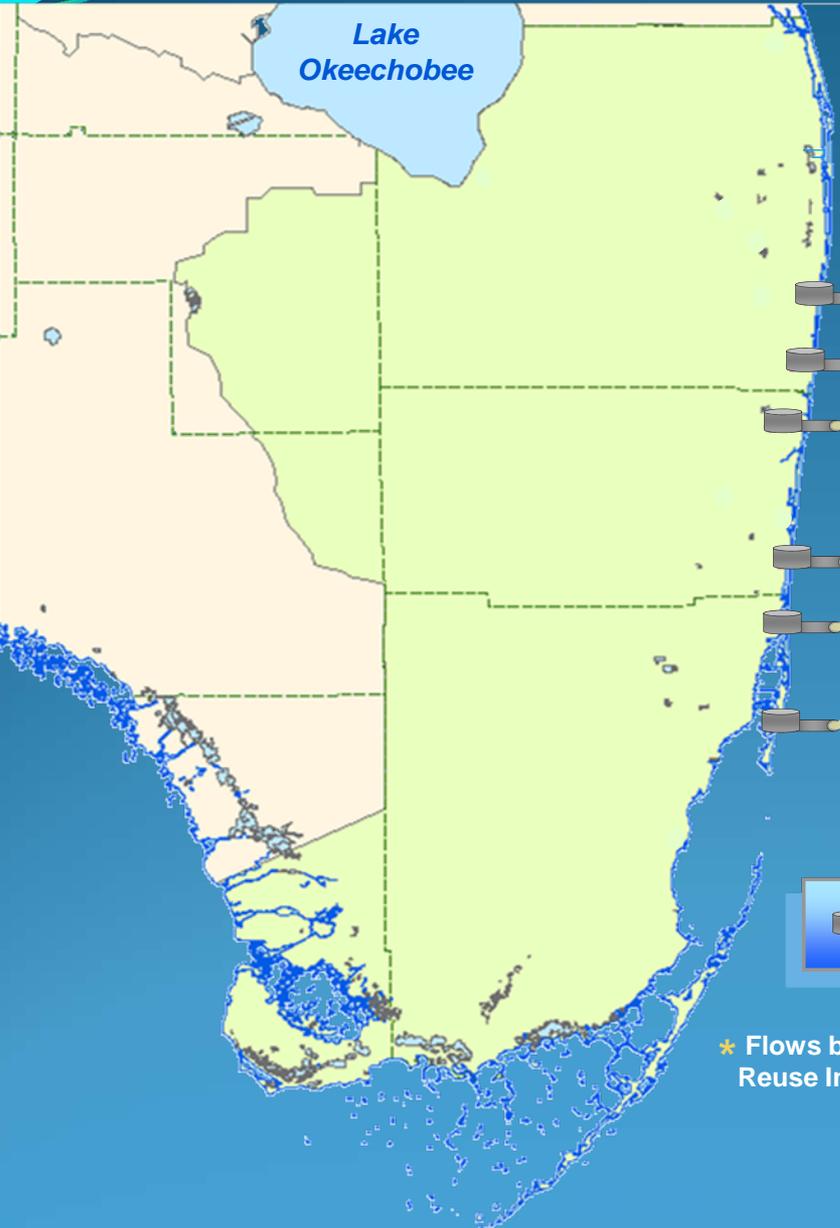
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# 2008 Ocean Outfall Law

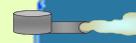
- Eliminate Ocean Outfalls by 2025
- Requires 60% of outfall flows be reused



# Ocean Outfall Locations & Flows



Lake Okeechobee

 South Central Regional - 13 MGD

 Boca Raton - 14 MGD

 Broward Co. North - 43 MGD

 Hollywood - 40 MGD

 Miami-Dade North - 77 MGD

 Miami-Dade Central - 112 MGD

 **Ocean Outfall Total = 299 MGD**

\* Flows based on Florida Department of Environmental Protection's 2006 Reuse Inventory

# Implementing the Law

- Department of Environmental Protection has overall responsibility
- District's role is to help achieve the 60% reuse criteria
- Legislation modified District's authority to require reuse

# District's New Authority

- District may require reuse projects in lieu of alternative water supply proposals
  - District also required to consider binding agreements prior to July 2011 to build alternative water supply projects
  - New authority is subject to long-standing statutory tests protecting water users

# Statutory Tests for any District to Require Reuse

- Proposed project must be environmentally, economically, and technically feasible
  - Uncommitted reuse supply must be available
  - Distribution lines to user provided at utility's cost
  - Quality & reliability meets user's need

# Discussion