

# Wastewater Treatment Facility Improvements

## FDEP Rulemaking Update

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## Rulemaking Schedule

- Draft Rule developed - Summer & Fall, 2005
- Public Workshop (Apopka) - Nov., 2005
- Environmental Regulation Commission adoption - February, 2006, became effective in April.
- FDEP has notified wastewater treatment facilities of new requirements - some already planning for upgrades - City of Apopka

## Wastewater Requirements

- Primary Protection Zone
  - No new RIB systems or restricted access sprayfields
  - New reclaimed water limits:
    - Existing RIBs- 3 mg/L Total Nitrogen (TN)
    - Reuse Irrigation Systems - 10 mg/L TN (including RIBS as back-up to reuse)
    - Package Plants - 10 mg/L TN or connect
  - No residuals land application sites
  - Five years to implement - new facilities now

## Wastewater Requirements

- Secondary Protection Zone
  - New RIB systems are allowed
  - New reclaimed water limits:
    - Existing RIBs - 6 mg/L Total Nitrogen (TN)
    - Reuse irrigation systems - 10 mg/L TN (including RIBS as back-up to reuse)
    - Package Plants - 10 mg/L TN or connect
  - No residuals land application sites
  - Five years to implement (10 years for package plants) - new facilities now

## Wastewater Requirements

- Tertiary Protection Zone
  - Meet existing regulations
- Existing Surface Water Discharges in Basin
  - Back-up to public access reuse only
  - Five years to implement for existing discharges
  - New discharges must meet APRICOT requirements
  - PLRG and TMDL outcomes may make these options unavailable

## For More Information

- Visit:  
[www.dep.state.fl.us/water/wastewater/dom/wekiva.htm](http://www.dep.state.fl.us/water/wastewater/dom/wekiva.htm)
- Contains: Study Report, FGS report, other ERC background information.