



Overview of Water Use Permit Program

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Myakka River Management Coordinating Council

Water Use Permit (WUP)

- A legal instrument that gives authority to an entity to withdraw water for use within District boundaries



Permitting Authority

- Ch. 373.223 Florida Statutes – *Authority*
- Rule 40D-2, F.A.C. – *Interprets Statute*
- Applicant's Handbook – *Provides Greater Detail*

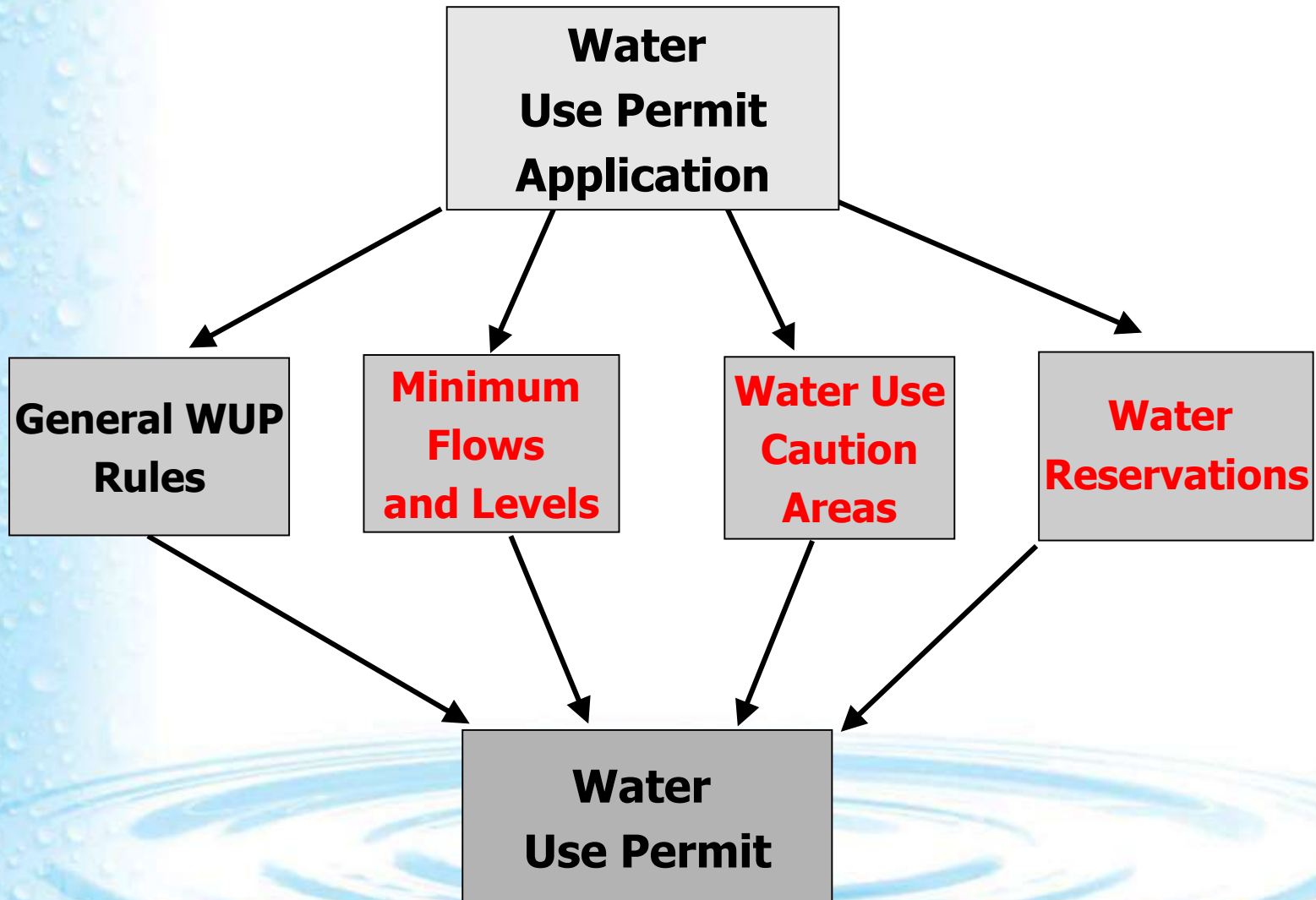
The “Three Prong Test” for permit issuance

- The proposed use:
 - is a reasonable-beneficial use as defined by Section 373.019(4), F.S.;
 - will not interfere with any presently existing use of water; and
 - is consistent with the public interest

Water Use Permit Criteria

- Is the water actually needed (applicant has to prove demand)
- Is the water available without:
 - Affecting an existing user
 - Harming the water resources

Factors considered in a permit application



Individual WUP Thresholds

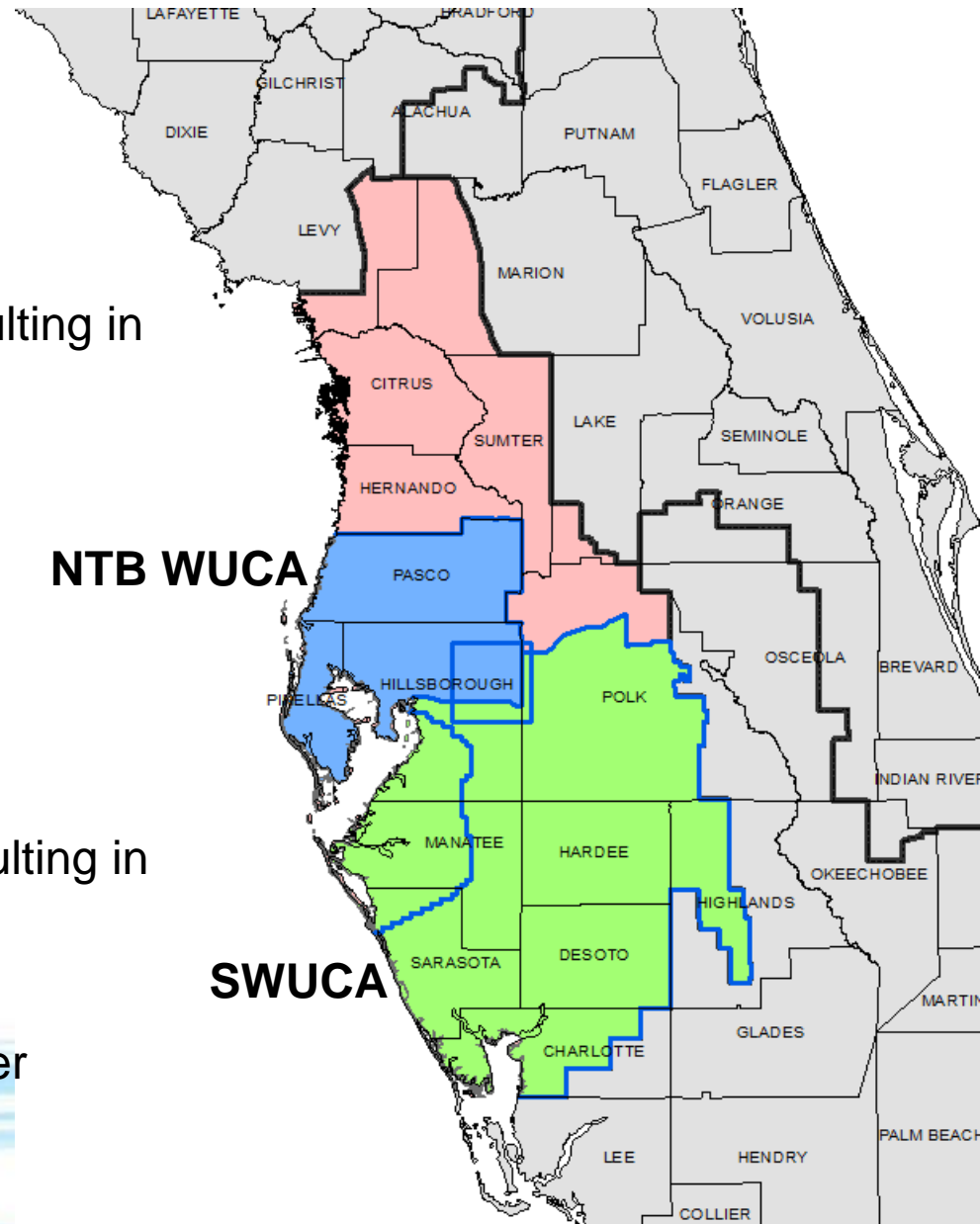
- Well is 6 inches in diameter or greater
- Annual Average Quantities are 100,000 gpd or greater
- Total withdrawal capacity is 1,000,000 gpd or greater
- The outside diameter of a withdrawal pipe in a surface water body is 4 inches or greater

Northern Tampa Bay WUCA

- All or portions of three counties
- 1,279 WUPs
- Depressed groundwater levels resulting in
 - lowered lake levels
 - lowered wetland levels

Southern WUCA

- All or portions of eight counties
- 5,479 WUPs
- Depressed groundwater levels resulting in
 - saltwater intrusion
 - lowered lake levels
 - low flows in Upper Peace River



WUP Compliance Conditions

- Water Level – IAS, water table
- Water Quality – chlorides, sulfates, TDS
- Stream Flow – documents the capture of irrigation water
- Tailwater Recovery – reduction or elimination of discharge
- Best Management Practices (BMPs)

Best Management Practices

- Water table monitoring wells
- Ditch blocks, culverts with flash board risers
- Soil moisture monitoring devices
- Complaint investigation of discharge
- Feasibility report to reduce off-site discharge
- Decrease in Application Rate

Contact information

- Water Use Permit Bureau

Water Use Permit Evaluation Section

813-985-7481 ext 6533

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E-permitting link:

<http://www.swfwmd.state.fl.us/permits/>

QUESTIONS??

