

## Southwest Florida Water Management District

Brief Overview of Environmental Resource Permit Program

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Myakka River Management Coordinating Council

# Permitting Authority

Part IV - Chapter 373, F.S. – Authority

 Chapter 62-330, F.A.C. – Interprets Statute

 Applicant's Handbook I and II – Design Standards

# Environmental Resource Permit (ERP)

 Gives authorization for construction and operation of surface water management systems.



## Conditions for Permit Issuance

- The review process of an ERP ensures that the permit will authorize activities that are not harmful to the water resources or are inconsistent with the public interest.
- This includes floodplain encroachment and appropriate compensation analysis.

#### 100-Year Flood Level Determinations

Determined using most accurate information available:

- Actual data, including water level, stream flow and rainfall records;
- 2. Hydrologic/hydraulic modeling;
- Federal Flood Insurance Rate Maps and supporting flood study data; or
- 4. Floodplain analysis studies.

## Floodplain Encroachment

 No net encroachment into the flood plain, up to that encompassed by the 100-year event, which will <u>adversely</u> affect conveyance, storage, water quality or adjacent lands will be allowed.

### **Contact Information**

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E-permitting link:

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

# QUESTIONS??

