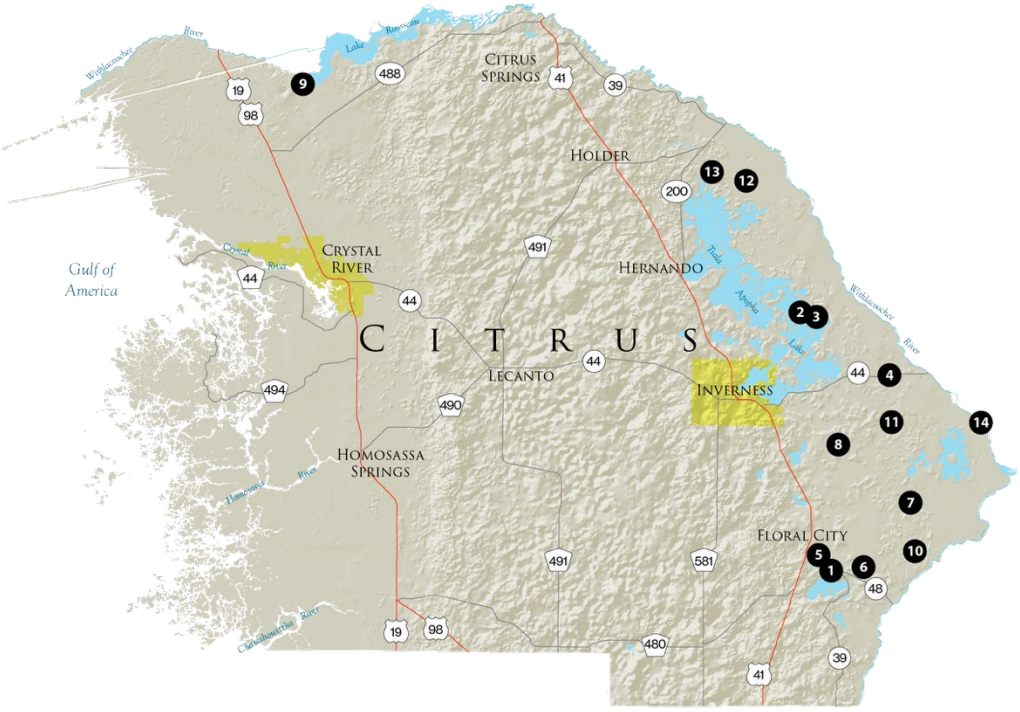
FYI FACT SHEET

FOR YOUR INFORMATION...

This fact sheet is offered as a courtesy to assist in supporting greater understanding of water-related issues in the Southwest Florida Water Management District.

Water Control Structures in Citrus County

The Southwest Florida Water Management District maintains and operates 84 water control structures throughout the District's 16-county region. These structures help provide flood protection, manage lake water levels and prevent salt water from flowing up freshwater streams and creeks. There are 14 of these structures located in Citrus County.



1. **Bradley Water Control Structure**
   The Bradley structure is located just off CR 48 in Floral City. Its gate can be manually operated to help maintain water levels on Lake Bradley.

2. **Brogden Bridge Culvert**
   The Brogden Bridge Culvert is located just east of Brogden Bridge on East Turner Camp Road in Inverness. It is a manually operated stop log structure that maintains water levels within the Inverness and Hernando pools of the Tsala Apopka Chain of Lakes.

3. **Brogden Bridge Water Control Structure**
   The Brogden structure is located just north of Brogden Bridge on East Turner Camp Road in Inverness. The structure's gates can be remotely operated to control flow between the Inverness and Hernando pools of the Tsala Apopka Chain of Lakes.

4. **Bryant Slough Water Control Structure**
   The Bryant Slough structure is located east of Inverness on SR 44. Its gates can be remotely operated to help maintain water levels in the Inverness pool of the Tsala Apopka Chain of Lakes.

5. **Consuella Water Control Structure**
   The Consuella structure is located on CR 48 in Floral City. Stop logs are used to help maintain water levels in Lake Consuella.

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6. **Floral City Water Control Structure**
   The Floral City structure is located on the Orange State Canal east of Floral City. The structure's gate, which is normally closed, can be remotely operated to allow water from the Withlacoochee River into the Tsala Apopka Chain of Lakes.

7. **Flying Eagle Berm and Culverts**
   The Flying Eagle Berm is located east of Inverness inside the Flying Eagle Preserve between the Withlacoochee River and the Tsala Apopka Chain of Lakes. This berm provides flood protection and water conservation to the lake chain. A culvert structure, located along the berm, consists of 10 riser culverts with stop logs that are manually operated.

8. **Golf Course Water Control Structure**
   The Golf Course structure is located on East Sandpiper Drive in the Inverness Golf & Country Club. The structure's gates can be remotely operated to help maintain water levels in the Floral City and Inverness pools of the Tsala Apopka Chain of Lakes.

9. **Inglis Main Dam**
   The Inglis Main Dam is located at the west end of Lake Rousseau, spanning the Withlacoochee River in Citrus and Levy counties. The gates of the Main Dam are normally closed while the Inglis Bypass Spillway is used to maintain water levels. During periods of increased flows that exceed the operating capacity of the Bypass Spillway, the Main Dam will be operated to discharge the excess flow into the Gulf of Mexico. Its gates can be remotely operated, and a generator supplies backup electrical power to the structure in the event of a power outage.

10. **Leslie Heifner Water Control Structure**
    The Leslie Heifner structure is located east of Floral City on the Leslie Heifner Canal at Trails End Road. The structure's gate, which is normally closed, can be remotely operated to allow water from the Withlacoochee River into the Tsala Apopka Chain of Lakes.

11. **Moccasin Slough Water Control Structure**
    The Moccasin Slough structure is located east of Inverness on East Moccasin Slough Road. The structure's gates can be remotely operated to help maintain water levels between the Floral City and Inverness pools of the Tsala Apopka Chain of Lakes.

12. **S-353 Flood Control Structure**
    The S-353 structure is located on the Tsala Apopka outfall canal, between the northern limit of the Hernando pool of the Tsala Apopka Chain of Lakes and the Withlacoochee River. Its gates can be remotely operated to maintain optimum water levels in the Hernando pool of the Tsala Apopka chain. The canal serves as the outfall for the lake chain during potential flood events.

13. **Van Ness Water Control Structure**
    The Van Ness structure is located at the northern end of the Hernando pool of the Tsala Apopka Chain of Lakes on the outfall of Two Mile Prairie. When sufficient water is available, the structure can be remotely operated to manage local water levels.

14. **Wysong-Coogler Water Conservation Structure**
    The Wysong-Coogler structure is located at the District's Wysong Park in Lake Panasoffkee. The structure spans the Withlacoochee River in Citrus and Sumter counties just north of the Lake Panasoffkee Outlet River. The structure's inflatable dam can be remotely operated to help maintain water levels in Lake Panasoffkee and the Tsala Apopka Chain of Lakes. This structure also has a boat lock and an airboat slide to allow navigation of the Withlacoochee River.