

FYI

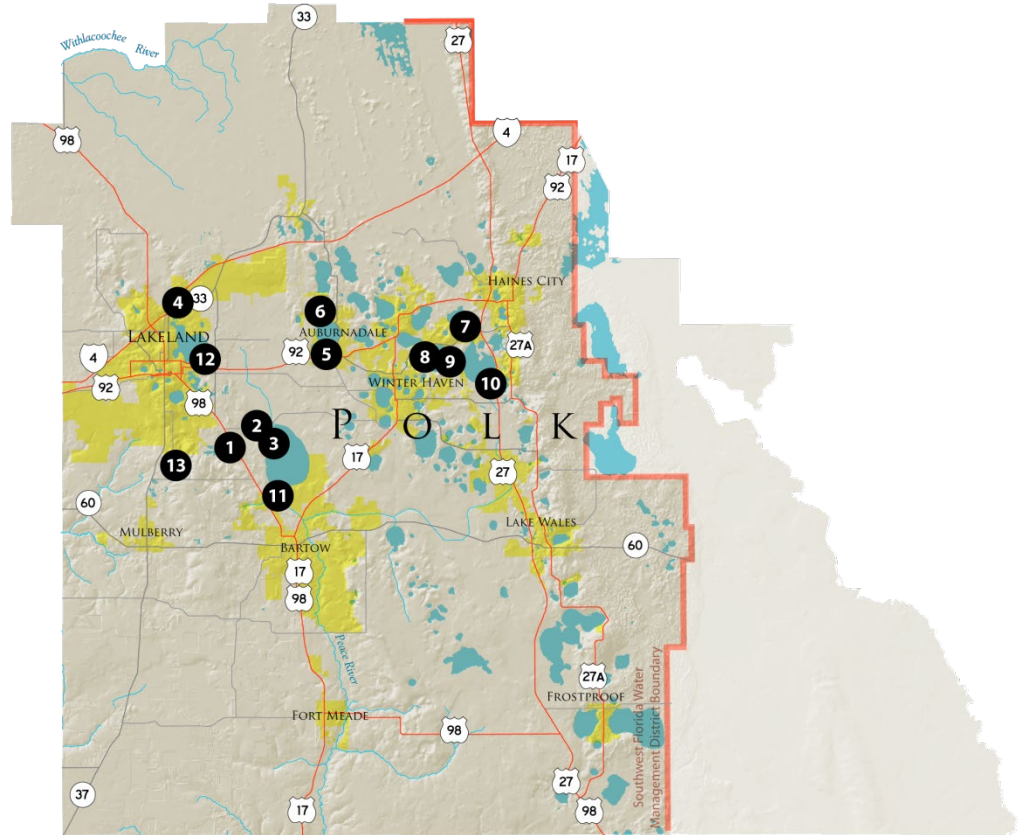
FACT SHEET

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 Polk 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 13 of these structures located in Polk County.



1. Banana Lake Water Conservation Structure

The Banana structure is located southeast of Lakeland, on the northeastern shore of Banana Lake, just east of US 98. The structure's manually operated gates were constructed in 1969 to help maintain water levels on the lake.

2. Circle B Center Water Conservation and Drainage Structure

The Circle B Center structure is located east of Lakeland on the District's Circle B Bar Reserve property. Along with the Circle B East structure, the Circle B Center structure's gates can be manually operated to help control the flow of water from Banana Lake and area wetlands into Lake Hancock.

3. Circle B East Water Conservation and Drainage Structure

The Circle B East structure is located east of Lakeland, on the District's Circle B Bar Reserve property. Along with the Circle B Center structure, the Circle B East structure's gates can be manually operated to help control the flow of water from Banana Lake and area wetlands into Lake Hancock.

4. Lake Gibson Water Conservation Structure

The Gibson structure is located in Lakeland off North Socrum Loop Road near Lake Gibson's southeast side. The structure's gates can be remotely operated to help maintain water levels on the lake.

5. P-1 (Lake Lena) Water Conservation Structure

The P-1 structure is located in Auburndale at the south end of Lake Lena, just off US 92. The structure's gate can be remotely operated to help maintain water levels on Lake Lena.

6. P-3 (Lake Arietta) Water Conservation Structure

The P-3 structure is located northwest of Auburndale near the northeast shore of Whistler Lake, just off Kirkland Lake Drive. The structure's gate can be remotely operated to help maintain water levels on Lake Arietta.

7. P-5 (Lake Henry) Water Conservation Structure

The P-5 structure is located in Winter Haven, south of SR 544 and west of US 27. The structure's gate can be remotely operated to help maintain water levels in Lake Henry.

8. P-6 (Lake Smart) Water Conservation Structure

The P-6 structure is located in Winter Haven, south of SR 544, between Lake Smart and Lake Fannie. The structure's gate can be remotely operated to provide flood protection and to help maintain water levels in the Winter Haven chain of lakes.

9. P-7 (Lake Fannie) Water Conservation Structure

The P-7 structure is located in Winter Haven, between Lake Fannie and Lake Hamilton. The structure's gates can be remotely operated to help maintain water levels in Lake Fannie.

10. P-8 (Lake Hamilton) Water Conservation Structure

The P-8 structure is located north of Winter Haven on the southern outfall canal for Lake Hamilton, off Crump Road. The structure's gates can be remotely operated to help maintain water levels in Lake Hamilton.

11. P-11 (Lake Hancock) Water Conservation Structure

The P-11 structure is located in Bartow on Saddle Creek just east of US 98. The structure's gates can be remotely operated to help maintain water levels in Lake Hancock. In addition to the P-11 structure, the Lake Hancock Outfall Treatment Wetland structures are operated remotely in conjunction with the P-11 structure to optimize water quality and flows to the Peace River.

12. Lake Parker Water Conservation Structure

The Parker structure is located in Lakeland on the east side of Lake Parker, just off East Lake Parker Drive. The structure's gate can be remotely operated to help maintain water levels in Lake Parker.

13. Scott Lake Water Conservation Structure

The Scott structure is located south of Lakeland on Scott Lake Road, south of Lake Miriam Drive. The structures stop logs can be added or removed to help maintain water levels on Scott Lake, although a sinkhole drained the lake in 2006.