



ATLANTIC OCEAN

SFWMD C-51 BASIN ALLOWABLE DISCHARGE: 35 CSM (EAST OF TURNPIKE) & 27 CSM (WEST OF TURNPIKE)

SFWMD C-18 BASIN ALLOWABLE DISCHARGE: 62.6 CSM

SFWMD C-15 BASIN ALLOWABLE DISCHARGE: 70 CSM

SFWMD HILLSBORO BASIN ALLOWABLE DISCHARGE: 35 CSM

**LEGEND**

- LWDD SERVICE AREA
- BOUNDARY LINE FOR SFWMD BASIN AREAS
- PRINCIPAL ROADWAY
- DENOTES SOME SPECIFIC CANAL MAINTENANCE ELEVATIONS
- LWDD CANAL DESIGNATIONS (UNLESS OTHERWISE NOTED)
- DIRECTION OF FLOW
- MAJOR LWDD DRAINAGE CONTROL STRUCTURE (UNLESS OTHERWISE NOTED)
- LWDD SHEET PILE WEIR/CONCRETE WALL WEIR
- LWDD ALUMINUM OR WOOD RISER/GATE

**MAINTAINED CANAL ELEVATIONS:**

- CANAL ELEVATION = 8.5' NGVD (SEE NOTE No. 1)
- CANAL ELEVATION = 9.3' NGVD (SEE NOTE No. 1)
- CANAL ELEVATION = 13.0' NGVD (SEE NOTE No. 1)
- CANAL ELEVATION = 16.0' NGVD (SEE NOTE No. 1)
- CANAL ELEVATION VARIES (SEE NOTES No. 1 & 2)
- DENOTES AREAS WHERE CANAL ELEVATIONS ARE AFFECTED BY TIDAL CURRENT
- OTHER CANALS (NOT MAINTAINED BY LWDD)

**NOTES:**

1. MAINTENANCE ELEVATION OF THE CONTROL STRUCTURE AND NOT NECESSARILY THE CANAL WATER SURFACE ELEVATION. ACTUAL WATER ELEVATION IN THE CANAL WILL VARY.
2. IF UNSPECIFIED, THE MAINTENANCE ELEVATIONS IN THESE AREAS ARE DEPENDENT ON CANAL BOTTOM ELEVATIONS, CULVERT INVERT ELEVATIONS OR GROUNDWATER INTRUSION.
3. ALL ELEVATIONS ARE SUBJECT TO VERIFICATION BY A CURRENT CANAL CROSS SECTION(S) TO LWDD SPECIFICATIONS.

**DISCLAIMER:**

THIS MAP SHOWS THE MAINTAINED ELEVATIONS OF LWDD CANALS AND IS TO BE USED FOR INFORMATIONAL PURPOSES ONLY. FOR SPECIFIC DESIGN REQUIREMENTS, PLEASE CONTACT THE LWDD ENGINEERING DEPARTMENT DIRECTLY. CANAL RIGHT-OF-WAY INFORMATION IS NOT SHOWN ON THIS MAP. ALSO, THIS MAP DOES NOT DISTINGUISH CONVEYANCE METHODS BETWEEN OPEN CHANNEL FLOW OR FLOW THROUGH CLOSED CULVERTS.

| NO. | DATE: | DESCRIPTION: | BY: |
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|     |       |              |     |

**LAKE WORTH DRAINAGE DISTRICT**

**MAINTAINED CANAL ELEVATIONS MAP**



**LAKE WORTH DRAINAGE DISTRICT**

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| MAP INFORMATION: |                              | <div style="font-size: 2em; font-weight: bold;">1</div> <div style="font-size: 0.8em;">OF: 1</div> |
|------------------|------------------------------|--|
| SCALE:           | 1" = 5,000'                  |  |
| UPDATED:         | JANUARY 2012                 |  |
| UPDATED BY:      | RMW                          |  |
| CHECKED BY:      | JGW                          |  |
| CAD FILE:        | LWDD_CANAL_MANT_ELEV_MAP.DWG |  |
| AERIAL DATE:     | N/A                          | LWDD PROJECT NO:   |
|                  |                              | NIA  |