



Costs for hydrologic monitoring incorporate the following tasks:

1. Purchase and installation of two (2) remote water level monitoring stations, including two (2) Pessl Instruments Metos Level telemetry stations and two (2) depth transducers, as well as payment of the annual subscription fee.
2. Travel time to and from the ZIWL monitoring site. Field visits to conduct manual measurements for data calibration purposes will occur on up to four (4) occasions throughout the scope term, with a minimum of two (2) visits.
3. Time and materials on-site collecting manual water levels at the two (2) piezometer sites and water levels at the two (2) staff gauge sites. During site visits, manual water levels will be collected via the two (2) existing staff gauges (SG-1 and SG-2) to verify remote water level data.
4. Downloading, compiling, and calibrating daily water level data from the two (2) remote water level monitoring stations and representing data in both tabular and graphical format for the Client and as needed for compliance reporting. Water levels will be converted to NAVD 88 for each monitoring site.
5. Submittal of water level elevation data from the four monitoring locations to the SWFWMD's online Permit Information Center (ePIC) each month.
6. Development and submittal of the EMP hydrologic monitoring annual report, including compilation and analyses of water levels within the ZIWL and SWFWMD ROMP Site 57X, as well as the Town's monthly pumpage and nearby rainfall data, from October 1, 2024, to September 30, 2025.

SCHEDULE:

RESPEC will conduct the above-mentioned monitoring tasks each month from October 1, 2025, to September 30, 2026, with the option to renew for yearly periods extending from October 1 to September 30 of each year for an additional cost. The EMP hydrologic monitoring annual report will include the data, analyses, and conclusions of hydrologic monitoring from October 1, 2024, to September 30, 2025 and will be submitted to SWFWMD by July 1, 2026.

ASSUMPTIONS:

1. RESPEC will be provided with continued access to the project site to perform the proposed work efforts.
2. Site visits are to be conducted quarterly. This scope includes up to four (4) site visits. The site must be accessible and safely reachable. Any additional visits are not included in the cost of this proposal.
3. Hydrologic monitoring does not include a site survey or water quality sampling.
4. RESPEC assumes no responsibility for the safety of equipment installed within the project site.
5. Cost increases resulting from the imposition of new rules, laws, or restrictions by the state legislature, water management districts, or local governments are not included in the cost of this proposal.
6. No appearances or presentations before an Administrative Hearing Officer will be required.

**PROPOSAL SUBMITTED TO:**

Town of Dundee Utilities
202 Main Street
Dundee, FL 33838-1000

DATE:

October 2, 2025

CLIENT CONTACT:

Tracy Mercer
Utilities/Special Projects Director

CLIENT CONTACT EMAIL:

tmercer@townofdundee.com

RESPEC CONTACT:

David Brown, P.G.

RESPEC CONTACT EMAIL:

david.brown@RESPEC.com

RESPEC CONTACT PHONE:

(941) 667-5408

SCOPE OF WORK: Town of Dundee Water Use Permit 20005893.014 Monthly Hydrologic Monitoring and Compliance

RESPEC Company, LLC (RESPEC) is proposing the following Scope of Work for The Town of Dundee Utilities (Client) in support of Special Condition Nos. 13, 15, and 16 of Water Use Permit (WUP) No. 20005893.014.

Special Condition Nos. 15 and 16 require the monitoring and reporting of water levels in two (2) piezometers (PZ-1 and PZ-2) and two (2) staff gauges (SG-1 and SG-2) relative to the North American Vertical Datum 1988 (NAVD 88) on a monthly basis. The piezometers and staff gauges are located within the Highway 542 Zone of Influence Wetland (ZIWL) identified in the approved April 2025 Environmental Monitoring Plan (EMP).

Special Condition No. 13 requires an EMP hydrologic monitoring annual report, compiling the results, analyses, and conclusions of hydrologic monitoring from the preceding October 1 to September 30 be submitted by July 1 of the following year. Per Special Condition No. 13 and the approved April 2025 EMP, the water level monitoring results will be compared with the Southwest Florida Water Management District's (SWFWMD's) Regional Observation and Monitor Well (ROMP) Site 57X water levels as well as the Town's monthly pumpage and rainfall data in both tabular and graphical formats.

This Scope of Work proposes that RESPEC staff conduct monthly hydrologic monitoring and reporting for a 12-month period beginning October 1, 2025 and ending September 30, 2026. Water level data will be collected daily via two (2) remote water level monitoring stations (PZ-1 and PZ-2), and average daily water level elevations will be reported to the SWFWMD on a monthly basis in accordance with WUP No. 20005893.014 Special Condition Nos. 15 and 16. Daily water level readings will significantly improve data accuracy, allowing for more thorough analyses of long-term trends.

Additionally, RESPEC will develop an EMP hydrologic monitoring annual report for the period of October 1, 2024 through September 30, 2025. The annual report is to be delivered to the SWFWMD by July 1, 2026, in accordance with Special Condition No. 13 of WUP No. 20005893.014.

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SUITE 101
LUTZ, FL 33558
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7. Any other services not specifically identified within this Scope are not part of this Agreement and will be considered Additional Services. However, Additional Services can be provided if deemed necessary and approved in advance by the Client.

A cost breakdown of the proposed work is provided in **Table 1** below.

Table 1 - Town of Dundee WY 2026 Hydrologic Monitoring Cost Breakdown

Equipment	
Devices (2) and sensors (2)	\$1,400
Annual Subscription Fee (2)	\$120
Total	\$1,520
Professional Services	
Travel to site, manual data collection, data download and review, and data submittal	\$15,080
Annual Report	\$1,500
Total	\$16,580

RESPEC PROPOSES TO FURNISH THE ABOVE SCOPE OF WORK FOR A LUMP SUM OF:
\$18,100.00

ACCEPTANCE OF SCOPE AND FEE/CONTRACT

The above specifications, conditions and price are satisfactory and hereby accepted. RESPEC is authorized to do the work as specified. Payment will be made within 30 days of invoice receipt.

CLIENT SIGNATURE:



DATE:

10/3/2025

CLIENT PRINTED NAME:

Kenneth C Cassel

RESPEC PROJECT MANAGER SIGNATURE:



DATE:

10/2/2025

RESPEC PM PRINTED NAME:

DAVID J. BROWN