



# STATUS NETWORK RECONNAISSANCE

**Lana Kolonay**

Division of Environmental Assessment and Restoration  
Florida Department of Environmental Protection

Tallahassee, FL | November 4, 2025



# TOPICS

- Introduction.
- Process Steps.
- Exclusions.
- Documentation.
- Public Interaction.



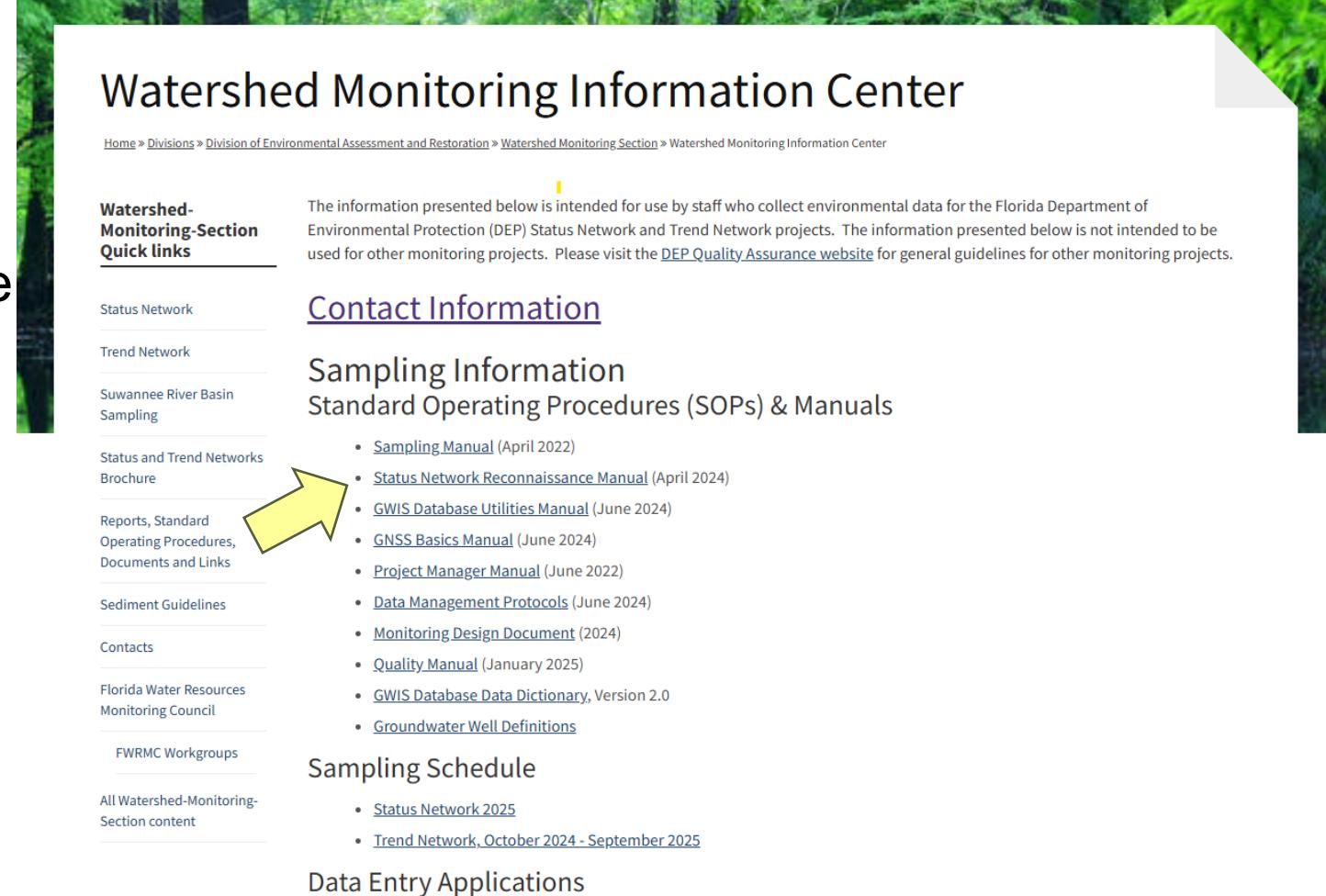
# INTRODUCTION

Status Network Reconnaissance



# WATERSHED MONITORING INFORMATION CENTER

- Status Network Reconnaissance Manual.
  - Provides more detail than can be presented today.
  - Please review and become familiar with the manual.
- Review the Status Network Reconnaissance Manual.
  - Updated in April 2024.

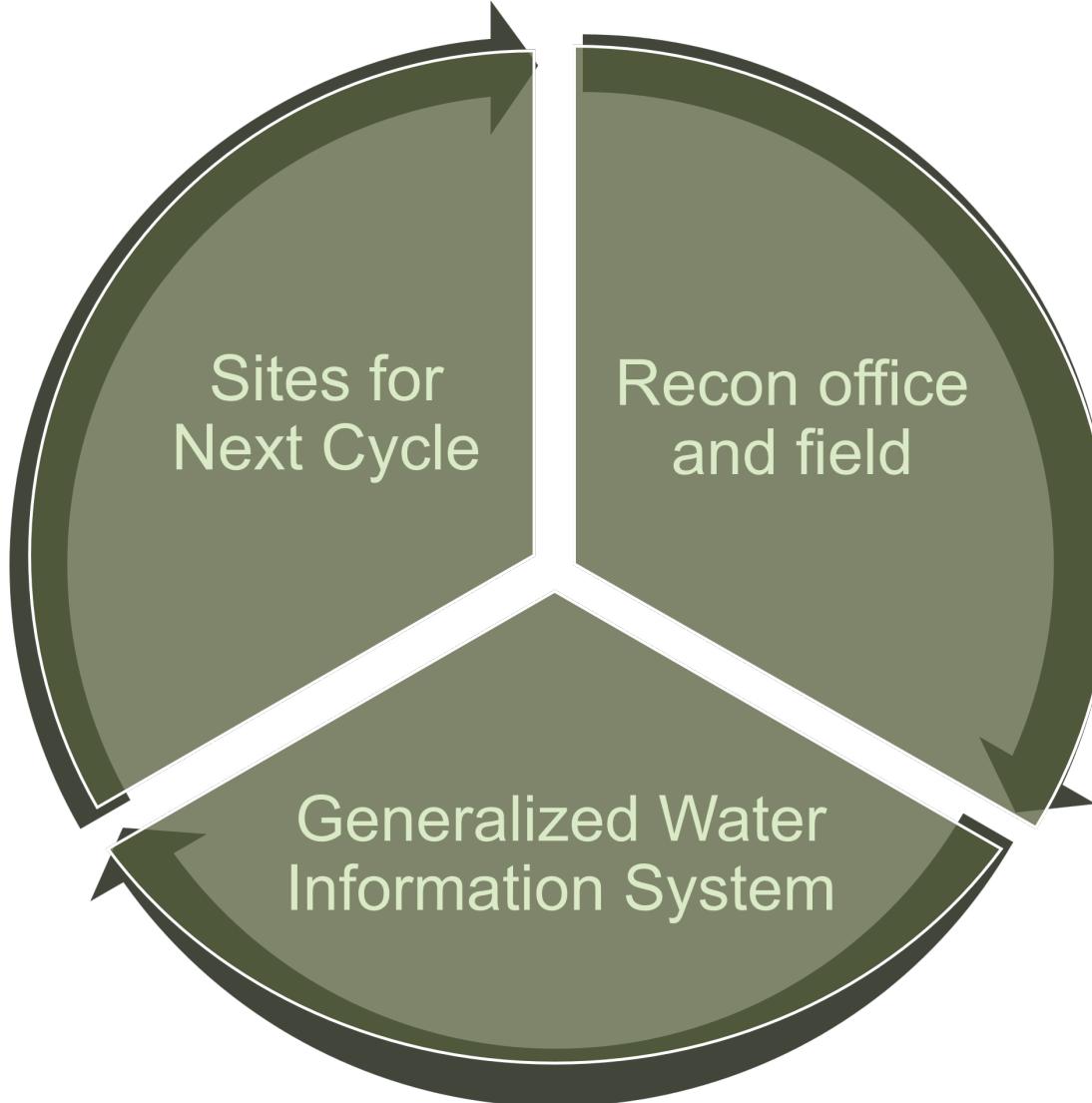


The screenshot shows the "Watershed Monitoring Information Center" page. The header includes the DEP logo and the page title. Below the header is a breadcrumb navigation: Home > Divisions > Division of Environmental Assessment and Restoration > Watershed Monitoring Section > Watershed Monitoring Information Center. The main content area is titled "Watershed Monitoring Information Center". It features a "Quick links" sidebar on the left with links to Status Network, Trend Network, Suwannee River Basin Sampling, Status and Trend Networks Brochure, Reports, Standard Operating Procedures, Documents and Links, Sediment Guidelines, Contacts, Florida Water Resources Monitoring Council, FWRMC Workgroups, and All Watershed-Monitoring Section content. A yellow arrow points from the "Reports, Standard Operating Procedures, Documents and Links" link in the sidebar to a list of 15 documents on the right. The list includes: Sampling Manual (April 2022), Status Network Reconnaissance Manual (April 2024), GWIS Database Utilities Manual (June 2024), GNSS Basics Manual (June 2024), Project Manager Manual (June 2022), Data Management Protocols (June 2024), Monitoring Design Document (2024), Quality Manual (January 2025), GWIS Database Data Dictionary, Version 2.0, and Groundwater Well Definitions. Below this is a "Sampling Schedule" section with links to Status Network 2025 and Trend Network, October 2024 - September 2025. The footer contains a "Data Entry Applications" section.

<https://floridadep.gov/dear/watershed-monitoring-section/content/watershed-monitoring-information-center>



# THE RECONNAISSANCE PROCESS

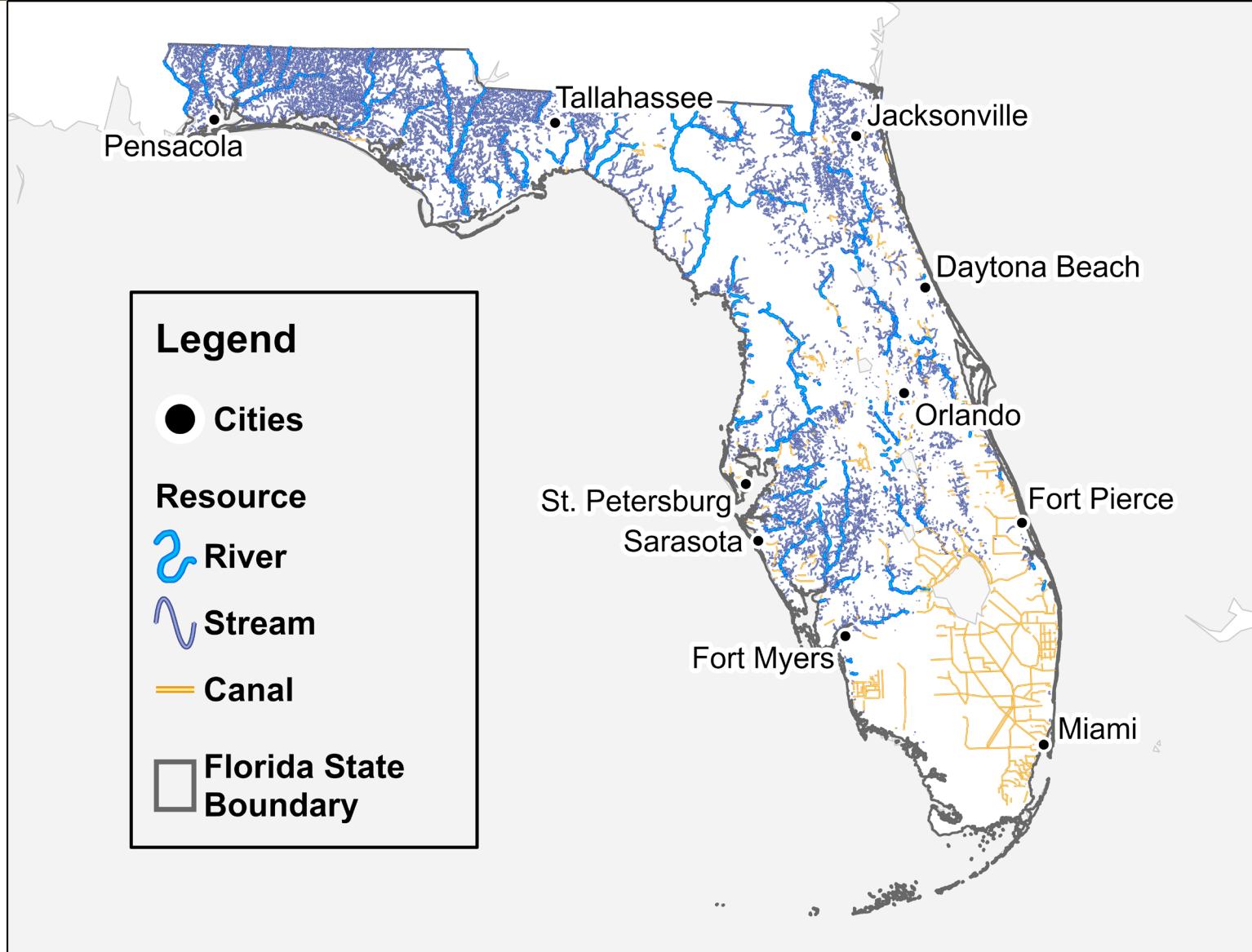


## Why conduct Reconnaissance (Recon)?

- Verify the correct resource is sampled.
- Ensure sampling can be performed safely.
- Assist resource analysts in improving coverage.

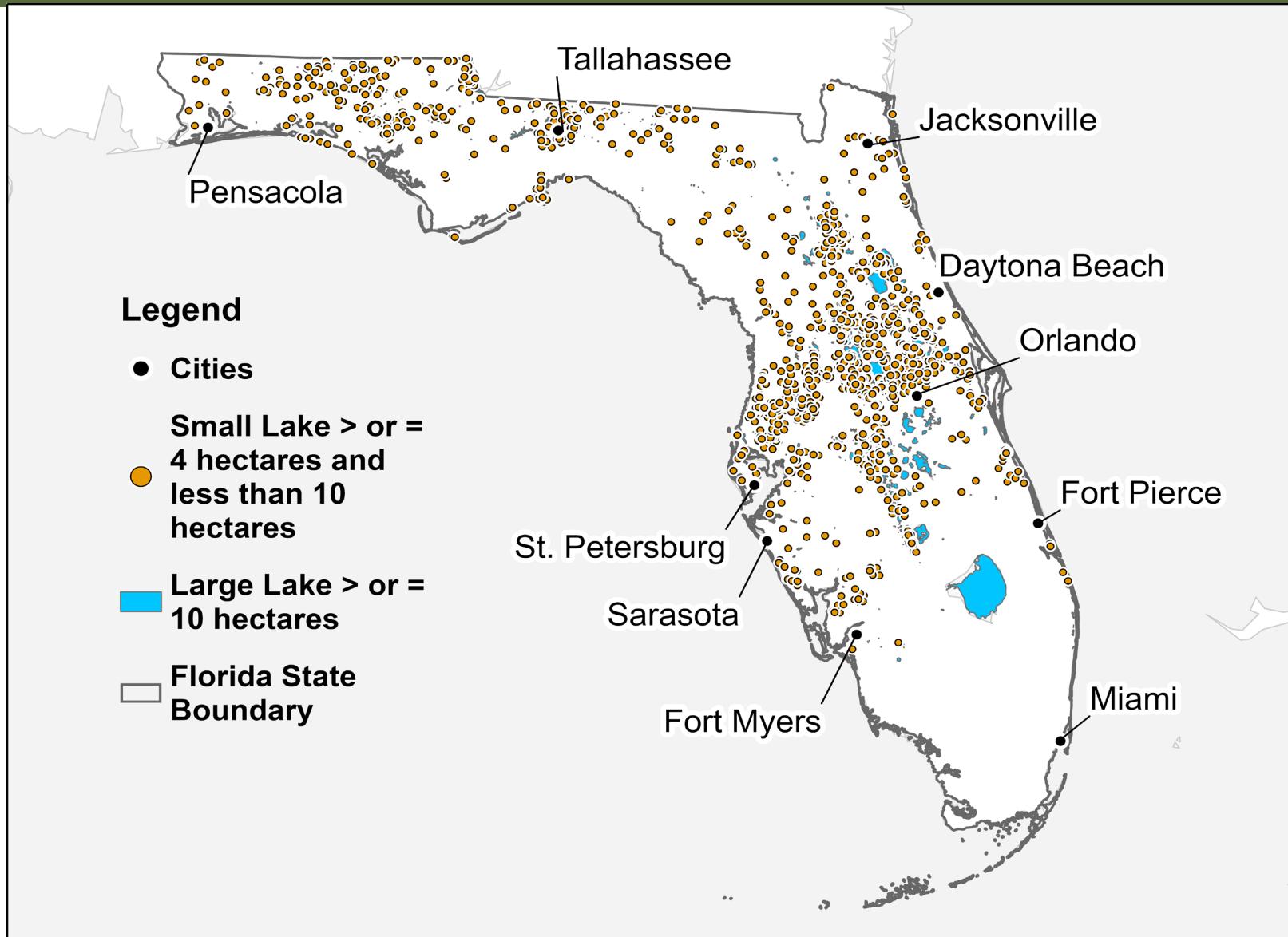


# STATUS FLOWING WATERS COVERAGE



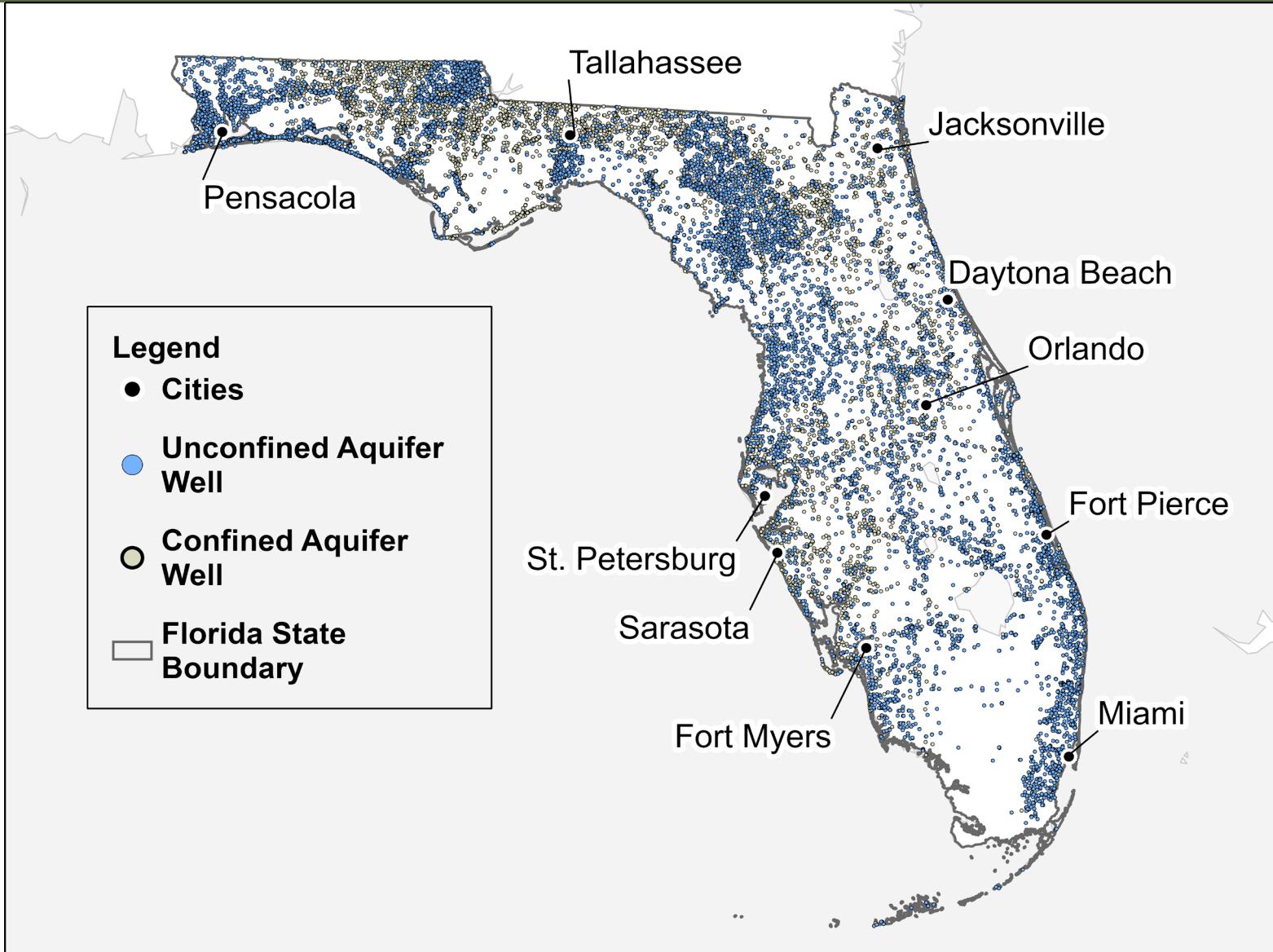


# STATUS LAKES COVERAGE





# STATUS WELLS COVERAGE



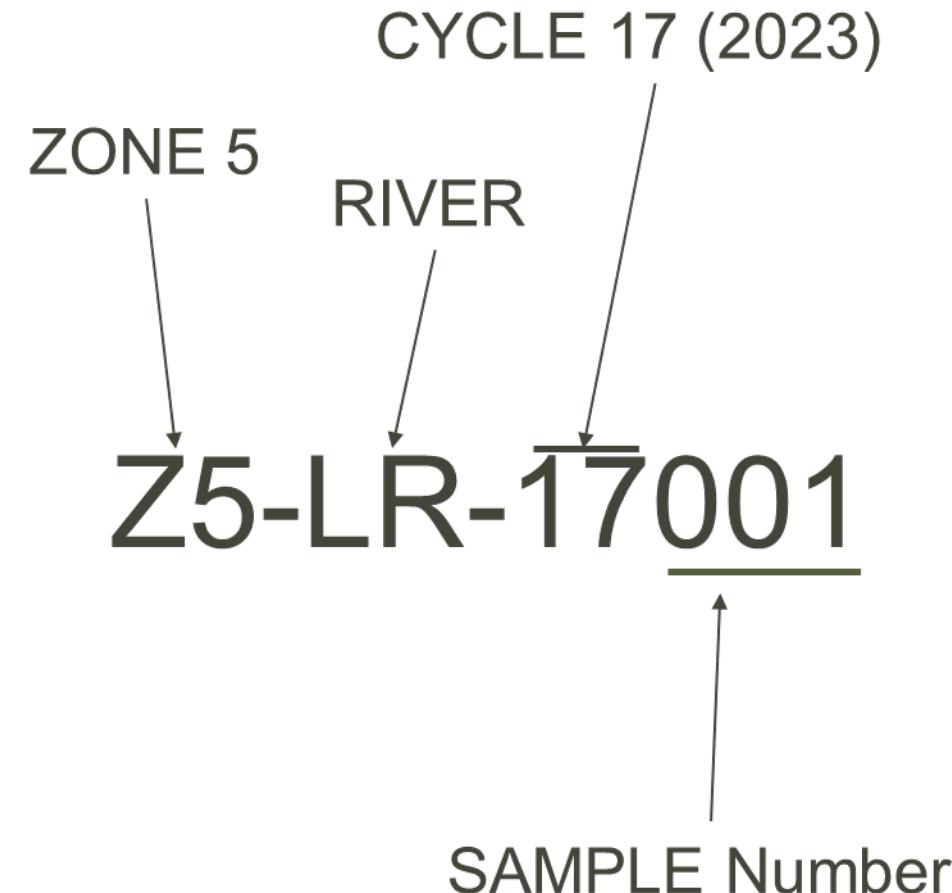
## Legend

- Cities
- Unconfined Aquifer Well
- Confined Aquifer Well
- Florida State Boundary



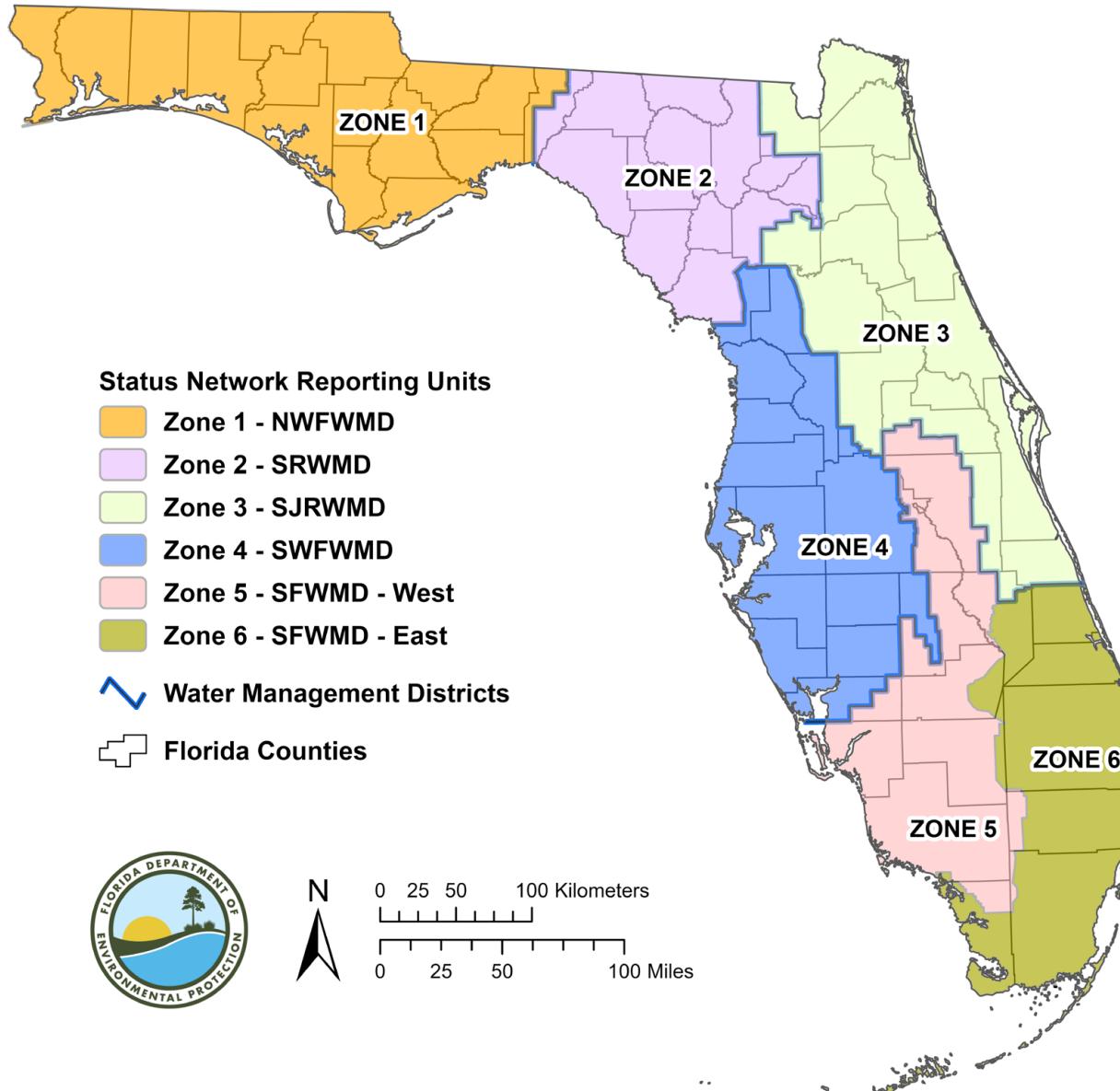
# RESOURCE ACRONYMS

- CN – Canals.
- SS – Streams.
- LR – Rivers.
- SL – Small Lakes.
- LL – Large Lakes.
- CA – Confined Aquifers.
- UA – Unconfined Aquifers.





# Watershed Monitoring Reporting Units



The background of the slide is a photograph of a river scene. The river flows from the left side of the frame towards the center. On the right bank, several large, ancient cypress trees stand in the water, their gnarled trunks and many exposed, root-like prop roots extending into the dark water. The water is very still, creating a clear reflection of the surrounding dense green forest. The sky is a clear, pale blue. A large, textured block of text is overlaid on the left side of the image.

# PROCESS STEPS

Status Network Reconnaissance



# OFFICE RECON

- Office recon should be completed one month prior to the sampling index period.
- Get list of sites.
  - Generalized Water Information System (GWIS) Database Utilities.
- Launch Map Direct from GWIS Database Utilities to view sites.



# ACCESSING GWIS DATABASE UTILITIES

GWIS Database Utilities: <https://prodapps.dep.state.fl.us/gwis/>

External staff (e.g., NFWFMD).

- Tommy Adams, WMS Data Coordinator.
  - 850-245-8512.
  - [Thomas.L.Adams@FloridaDEP.gov](mailto:Thomas.L.Adams@FloridaDEP.gov).

DEP staff.

- Use DEP username and password.
- Contact Tommy Adams if you need permissions updated to enter recon information.



# RECON TRACKING

**Recon Tracking**

**Resource Type:**

**Reporting Unit:**

**Reporting Cycle:**

**Site Location Range:**  -   
Leave empty to return all records if creating an export file.  
If creating a map for more than one site, limit range to less than 140 sites.

Leave “Site Location Range” blank to retrieve all sites in the Zone.



# RECON TRACKING

◀

Home

Recon Tracking

Existing Station

New SW Station

New GW Station

## Recon Tracking Results

**Selection Criteria:**  
Resource Type = UNCONFINED AQUIFER; Reporting Unit = Zone 4; Reporting Cycle = 17;

Show Map CSV

RANDOM SAMPLE LOCATION	LATITUDE	LONGITUDE	SAMPLEABLE	STATION ID
Z4-UA-17001	28° 22' 46.021"	81° 49' 25.014" ↗	N/A	1074
Z4-UA-17002	27° 21' 58.97"	82° 0' 25.447"	N/A	7898
Z4-UA-17003	27° 53' 19.799"	82° 41' 50.113"	N/A	884



# RECON TRACKING

Key:	Sampleable	Sampled	Field Recon	Contact Owner	Excluded
Site Number	NAME	COUNTY	SAMPLED_DATE	Recon Notes	
Z4-SL-18001	CITRUS				
Z4-SL-18002	GLASS LAKE	HILLSBOROUGH			
Z4-SL-18003		HILLSBOROUGH		Streetview is blurry, but there should be a path. There is a lake office if neither of those work.	<b>Option 1:</b> 28 07 11.88, -82 30 30.65, <b>Option 2:</b> 28 07 04.35, -82 30 29.89, <b>Lake Office:</b> 28 07 04.58, -82 30 14.05
Z4-SL-18004		SARASOTA		Access off of Forbes Trail, in the Deer Prairie Creek Preserve. SWFWMD key should work, if not talk to the office	27 06 28.43, -82 19 08.36
Z4-SL-18005		SUMTER			WETLAND
Z4-SL-18006		PASCO		Point appears to be dry? Lake has been shrinking over time and as of June 2023 the point appears to be located in a dry	
Z4-SL-18007		HILLSBOROUGH		Contact Lakeview at Citrus Park. There is a sidewalk leading to a dock (long way to carry canoes) and possibly a spot at the end of a roundabout, depending on vegetation thickness	
Z4-SL-18008	LAKE CHILTON	HIGHLANDS		Easy access off of N Priester Rd.	28 37 59.45, -81 33 27.64
Z4-SL-18009		PASCO		Might be able to drive behind construction site to access. If not, will	
Z4-SL-18010	EAST LAKE ELLIS	PASCO		Access from parking lot of Ukelele Brand's. Might need to talk to an	4805 Land O'Lakes Blvd Land O'Lakes, FL 34633
Z4-SL-18011	CRYSTAL LAKE	POLK		Should be able to access off the side of Hwy 27, behind billboard	28 09 36.75, -81, 38 25.29
Z4-SL-18012		POLK			WETLAND
Z4-SL-18013	MILLS SMOKEHOUSE POND	HERNANDO		Might just be a wetland, contact owner	
Z4-SL-18014		PASCO			WETLAND
Z4-SL-18015	LAKE SILVER	HILLSBOROUGH		Mostly houses, some businesses. May be able to access behind Midflorida Credit Union	
Z4-SL-18016		HIGHLANDS		Private, will need to contact homeowners	
Z4-SL-18017	LITTLE CLEARWATER LAKE	MARION		Deep in agricultural property, will need to contact	
Z4-SL-18018		PASCO		Deep in Starkey, but should be able to access though trails. Should contact park to be sure.	
Z4-SL-18019	LAKE WASTENA	HILLSBOROUGH		Only private access, contact	
Z4-SL-18020		SARASOTA		In the Lincer Preserve. Looks very difficult to access, probably requires offroading. May be able to access off of Border Road. In the floodzone of Myakka River so do not go right after heavy rains.	Boarder Road Entrance: 27 07 21.39, -82 20 34.00 Possible Trail?: 27 07 21.37, -82 19 32.06
Z4-SL-18021	BIRD ISLAND LAKES	PASCO		DRY AS A BONE	
Z4-SL-18022	COOL KELL LAKE	HILLSBOROUGH		Accessible behind stormwater pond	28 09 57.86, -82 27 02.09
Z4-SL-18023		HERNANDO		Looks like a wetland	
Z4-SL-18024		POLK		Private, will need to contact homeowners	

- Open comma-separated values (CSV) file with Excel.
- Document recon progress.
- Project manager will review your comments and exclusions.



# TEAMWORK

- You may be part of a recon team for a specific resource.
  - Communicate with each team member.
  - Track completion of assigned tasks.
  - Work efficiently.



# STATUS NETWORK RECON

- Presents unique challenges for site access logistics and obtaining permission from property owners.
  - Sites often have not been previously visited.
  - Sites are only sampled once.



# OFFICE RECON FOR SURFACE WATER

Target Population?

Site Accessible?

Site Wet?

Owner contacted?

Owner gave permission to access site?

If **no** to any question, then complete GWIS exclusions/comments.

Go to the site.



# OFFICE RECON FOR GROUNDWATER

Target  
Population?

Well Accessible?

Well owner  
contacted?

Permission  
granted?

If **no** to any question, then  
complete GWIS  
exclusions/comments.

Sampling point  
available prior to  
softener / chlorinator /  
or filter?

Go to the site!



# STATUS NETWORK RECON

## FIND YOUR SITE AND ITS OWNER

- Open Map Direct from GWIS Database Utilities.
  - Previously sampled sites.
  - Cadastral layer.
    - Property owner information.
- Search for property owner contact information.
  - Spokeo.
  - Sunbiz.
  - Internet search.
  - Large landowners.



# RECON WITH MAP DIRECT

◀

- Home
- Recon Tracking
- Existing Station
- New SW Station
- New GW Station

## Recon Tracking Results

**Selection Criteria:**  
Resource Type = SMALL LAKE; Reporting Unit = Zone 4; Reporting Cycle = 17;

[Show Map](#) [CSV](#)

RANDOM SAMPLE LOCATION	LATITUDE	LONGITUDE	SAMPLEABLE	STATION ID
Z4-SL-17001	27° 39' 27.4122009"	81° 28' 58.6825981"	YES	
Z4-SL-17002	28° 9' 17.698"	81° 36'	NO	



# RECON WITH MAP DIRECT

A screenshot of the Map Direct: Generalized Water Information System (GWIS) interface. The main view is a satellite map of a rural landscape with fields, roads, and a few buildings. A sampling station is marked with a red circle and labeled "Z3-UA-6011". The map includes a legend on the left with several categories: "River Site Selections - Surface Water List Frame", "Stream Site Selections - Surface Water List Frame", "Large Lakes Site Selections - Surface Water List Frame", "Small Lakes Site Selections - Surface Water List Frame", and "Sampled Stations (Generalized Water Information System)". The "Sampled Stations" option is highlighted with a red box. The interface also includes standard map controls like zoom, search, and print buttons at the top, and a scale bar (1:9,027) and coordinate markers (0-600ft) at the bottom.

Sampled stations (GWIS) layer contains previous sampling locations.



# RECON WITH MAP DIRECT

Cadastral layer  
contains  
property owner  
information.

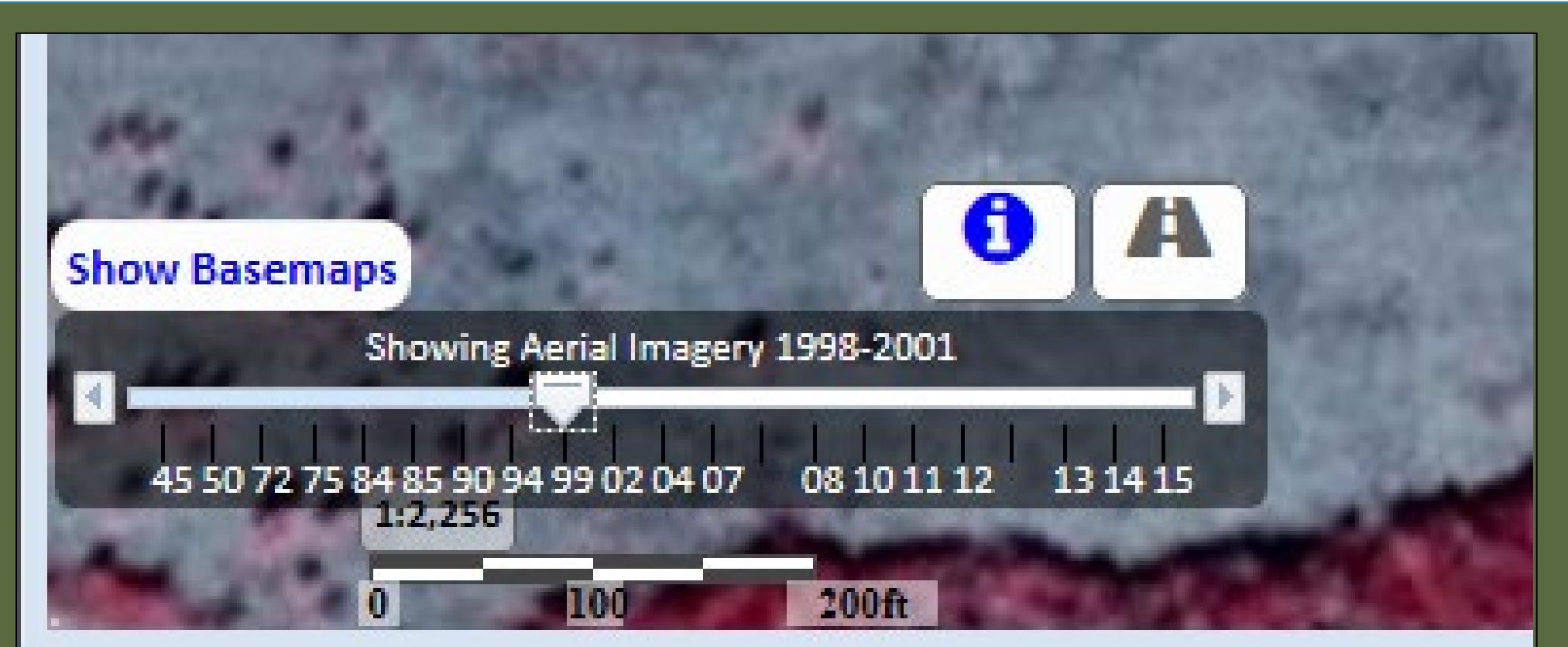
The screenshot shows the Map Direct: Generalized Water Information System interface. On the left, a legend panel displays several WMS layers, with the 'Cadastral Property Appraiser Parcels - Cadastral 2020' layer highlighted by a red box. The main map view shows a satellite image of a rural area with a cyan-colored cadastral parcel outlined. The parcel is labeled 'Z3-CA-15016'. A road labeled 'County Road 470' runs through the parcel. In the bottom right corner of the map, there is a location pin icon. The right side of the interface features a search bar, a 'Drop Marker' button, and a 'What's nearby?' button. Below these are buttons for 'Zoom To this selected feature', 'Clear', 'Print', 'Table', 'Download', and 'Format'. A detailed property information panel on the right shows the following data:

PARCEL ID	17202400020000100
CITY OF LEESBURG	OWN NAME
C45-000-448-8645-5	STATE PAR ID
1600 COUNTY ROAD 470	PHY Address
LEESBURG FL, FL 34748	
17202400020000100	PARCELNO
N 3/4 OF E 1/2 N'LY OF TURNPIK	S LEGAL

At the bottom of the property panel, there are buttons for 'Nearby', 'Zoom', 'Pan', and 'Remove'. The bottom right corner of the map area has a 'Show County' button.



# RECON WITH MAP DIRECT



Use imagery slider to review available historic aerial photo layers.



# MAP DIRECT HELP PAGES

Click “What’s New” to find out what is updated in Map Direct.

The screenshot shows the "Help and Contact" page of the Map Direct: Generalized Water Information System (GWIS) website. At the top, there is a map of the southeastern United States with various locations labeled. To the right of the map are several icons: a magnifying glass, a printer, a share symbol, and a question mark. A large yellow arrow points to the question mark icon with the text "Click the ‘?’ icon." Below the map, the Florida Department of Environmental Protection logo is displayed, followed by the text "Florida Department of Environmental Protection". A blue button labeled "Help and Contact" is visible. On the right side of the page, there is a logo for "Map Direct v7.210311" and a link to "More Information about Generalized Water Information System (GWIS) Map". A yellow arrow points to this link with the text "Click on this link to view ArcGIS online page regarding GWIS Focus." The page also contains a list of links under the heading "Click links below to open help documents.", including "What's New? [PDF]", "Quick Start Guide [PDF]", "Guide to Navigation [PDF]", "Guide to Searching [PDF]", "Guide to Search Results [PDF]", "Guide to Map Layers [PDF]", "Guide to Sharing & Printing [PDF]", "Guide to the Area of Interest Report [PDF]", and "Guide to Drawing [PDF]". At the bottom, there is a footer with links to "Florida Department of Environmental Protection", "Map Direct Disclaimer", "Powered by ESRI", "Data Download Website", and "Contact Us".

Click the “?” icon.

Click on this link to view ArcGIS online page regarding GWIS Focus.



# WATERSHED MONITORING INFORMATION CENTER

- Map Direct resources.
- Custom files for Status Network Recon.
- Learn and customize Map Direct handout.



# ADDITIONAL RECON RESOURCES

**1984 INDEX**

Volume 41 of 46

Downloads Images Search All Volumes

**MATERIAL INFORMATION**

Permanent Link: <https://ufdc.ufl.edu/u00071737/00045>

Title: 1984 Index

Creators: U.S. Department of Agriculture

Publisher: U.S. Department of Agriculture

Media Type: Mixed Material

Permanent Link: <https://ufdc.ufl.edu/u00071737...>

**RECORD INFORMATION**

Source Institution: University of Florida

Holding Location: Map and Imagery Library, George A. Smathers Libraries, University of Florida.

Rights Management: This item is presumed to be in the public domain. The University of Florida George A. Smathers Libraries respect the intellectual property rights of others and do not claim any copyright interest in this item. Users of this work have responsibility for determining copyright status prior to reusing, publishing or reproducing this item for purposes other than what is allowed by fair use or other copyright exemptions. Any reuse of this item in excess of fair use or other copyright exemptions may require permission of the copyright holder. The Smathers Libraries would like to learn more about this item and invite individuals or organizations to contact Digital Services (UFDC@uflib.ufl.edu) with any additional information they can provide.

Show less

**SUBJECTS**

Genre: Aerial Photography ( sobekcm )

**COLLECTIONS**

Collections: Aerial Photography: Florida, Map and Imagery Collections

<https://ufdc.ufl.edu/collections/aerials>

Historical aerial photographs are available at the George A. Smathers library (UF).

**AERIAL PHOTOGRAPHY: FLORIDA**

**UF**  
George A. Smathers  
Libraries

[Browse Collection](#)

Search within Aerial Photography: Florida

[Search](#)

[Other Search Options ▾](#)

**About**

**Aerial Photography: Florida**

This collection can be used to access and download aerial photographs from the library's extensive collection. The years available vary by county but extend from 1937 - 1990.

**MAP SEARCH** - Google Maps-based search allows you to search by address, point, or area to access the aerial photographs that cover your selected point or area. Provides the outline of the aerial photograph so that coverage is readily seen. Easily download aerials in JPEG2000 file format.

**FLIGHTS BY COUNTY** Listing of all the Florida counties, then broken down by year, flight number, and aerial tile number. Useful if you know exactly what aerial number you are looking for. Also provides access to the scanned aerial photograph indexes.



# ADDITIONAL RECON RESOURCES

## HISTORICAL DATA FOR WELLS

- Well drilling reports.
- Well owner.
- Previous photos of the well.
  - Check sampled stations layers.
- Check with the water management district, U.S. Geological Survey, wastewater treatment and/or water treatment facilities.
- Review Recon Manual: Appendix B: Aquifers and Groundwater Programs.



# STATUS NETWORK RECON

## FIND YOUR SITE AND ITS OWNER

- Open Map Direct from GWIS Database Utilities.
  - Previously sampled sites.
  - Cadastral layer.
    - Property owner information.
- Search for property owner contact information.
  - Spokeo.
  - Sunbiz.
  - Internet search.
  - Large landowners.



# PROPERTY OWNER INFORMATION

## SPOKEO

- Provides past phone numbers, addresses and relatives' names.
- Please contact Sarah Noble for access and username.
  - [Sarah.Noble@FloridaDEP.gov](mailto:Sarah.Noble@FloridaDEP.gov).
  - 850-245-7609.
- DEP pays per search to use this service.



# PROPERTY OWNER INFORMATION

## SPOKEO

[SEE UPDATES NOW](#)



**Michael Askew Eckles, Age 42**

Who was born in May 1978, lives in Tallahassee, FL and is also known as Micheal A Eckles or Michael Scott Eckles.

[GET UPDATES](#) [DOWNLOAD PDF](#) | [SHARE](#) | [MORE](#) ...

### OVERVIEW

- Contact (5)
- Locations (6)
- Family (5)
- Court
- Personal (9)
- Social (2)
- Wealth (2)
- Work

### CONTACT

 850-228-7145	...	 meckles2@hotmail.com
TALLAHASSEE, FL • AT&T Mobility		HOTMAIL • 0 social profiles
<i>Found in 5 data sources 4 years ago</i>		<i>Found in 2 data sources 3 years ago</i>
 912-226-6055	...	 michaeleckles@gmail.com
SAVANNAH, GA • Bandwidth.com		GMAIL • 0 social profiles
<i>Found in 2 data sources 11 years ago</i>		<i>Found in 4 data sources 5 years ago</i>
 229-226-6055	...	
THOMASVILLE, GA • AT&T Southeast		
<i>Found in 2 data sources 4 years ago</i>		



# PROPERTY OWNER INFORMATION

## SPOKEO

Will need to  
refine searches.

**SPOKEO**

John Smith

[Alabama \(3704\)](#) >

[Alaska \(404\)](#) >

[Arizona \(3423\)](#) >

[Arkansas \(2158\)](#) >

[California \(17576\)](#) >

[Colorado \(3031\)](#) >

[Connecticut \(2493\)](#) >

[Delaware \(754\)](#) >

[District of Columbia \(655\)](#) >

[Florida \(13549\)](#) >

[SHOW ALL 52 LOCATIONS](#) ▾

**Refine Your Search Results**

RESIDES IN SAINT CHARLES, MO

Lived In Panama City FL, Panama City Beach FL, Canton GA, Woodstock GA

Related To Brandy Smith, Jeremy Smith, Nancy Smith, Jason Smith, Jordan Smith

Includes ✓ Profile ✓ Address(6) ✓ Phone(2)

**John Clare Smith, 85**

RESIDES IN DELTON, MI

Lived In Battle Creek MI, Augusta MI, Bellevue MI

Related To Minnie Smith, Courtney Smith, Clinton Smith, Graham Smith, Carole Smith

Also known as John Smith, J Smith

Includes ✓ Profile ✓ Address(6) ✓ Phone(6) ✓ Email(5)

**John A Smith, 69**

RESIDES IN SAYREVILLE, NJ

Lived In Springfield PA, Clifton Heights PA, Lansdowne PA, Stratford NJ

Related To Diane Smith, Virginia Smith, Matthew Smith, Judith Smith, Dawn Smith

Includes ✓ Profile ✓ Address(8) ✓ Phone(2)

**John E Smith, 75**

RESIDES IN PETERSBURG, WV

Related To Faith Smith, William Smith, Connie Smith, Norma Smith, Valerie Smith

Includes ✓ Profile ✓ Address(5) ✓ Phone(4)



# PROPERTY OWNER INFORMATION

## SPOKEO

 **Spokeo** GET

**Spokeo. Know More.**

NAME    EMAIL    PHONE    ADDRESS

Enter a Name, Phone Number, Address or Email SEARCH NOW

Search by name, phone, address, or email to confidentially lookup information about people you know such as yourself, friends, family, acquaintances, and old classmates.





# PROPERTY OWNER INFORMATION

## SUNBIZ

- State of Florida official business entity index and commercial activity website.
- Look up Limited Liability Companies (LLCs) and other business entities often used by large landowners.

<https://dos.myflorida.com/sunbiz/search/>



# PROPERTY OWNER INFORMATION

## SUNBIZ

### Lakeland Sands, LLC.

- Large Landowner.
- Owner is Bill Gates.
- Sunbiz shows a lawyer (ESQ) as the LLC contact.

#### **Detail by Entity Name**

Foreign Limited Liability Company  
LAKELAND SANDS, LLC

#### **Filing Information**

Document Number	M20000000208
FEI/EIN Number	N/A
Date Filed	01/06/2020
State	DE
Status	ACTIVE
Last Event	LC STMNT OF RA/RO CHG
Event Date Filed	05/12/2020
Event Effective Date	NONE

#### **Principal Address**

8789 PENROSE LANE  
SUITE 400  
LENEXA, KS 66219

Changed: 01/15/2021

#### **Mailing Address**

8789 PENROSE LANE  
SUITE 400  
LENEXA, KS 66219

Changed: 01/15/2021

#### **Registered Agent Name & Address**

WHARTON, JOHN L, ESQ  
215 S MONROE ST  
DEAN. MEAD & DUNBAR  
STE 815  
TALLAHASSEE, FL 32301



# PROPERTY OWNER INFORMATION

## LARGE LANDOWNERS

- Many properties are owned by irrevocable trusts.
  - Often managed by other companies.
- Helpful to keep a list of land management companies for areas visited frequently.
- Some large landowners will allow sampling for some resources, but not others.
  - Confirm restrictions at least once per year.



# FIELD RECON FOR SURFACE WATER

Target  
Population?

Site Accessible?

Site Wet?

Owner  
contacted?

Owner gave  
permission to  
access site?

If no to any question, then  
complete GWIS  
exclusions/comments.

Go to the site!



# FIELD RECON FOR GROUNDWATER

Target Population?

Well Accessible?

Well owner contacted?

Permission granted?

If no to any question, then complete GWIS exclusions/comments.

Sampling point available prior to softener / chlorinator / or filter?

Go to the site!



# EXCLUSIONS

Status Network Reconnaissance



# EXCLUSION CATEGORIES

## RANKED BY IMPORTANCE

- **Wrong Resource.**
  - Highest priority.
  - Likely not available for selection in future cycles.
  - For anything deemed not a water of the state, contact your manager.
- **Otherwise Unsampleable.**
  - Depends on comments and exclusion criteria.
- **No Permission From Owner.**
  - Likely to be included in next cycle.
- **Unable to Access.**
  - Likely to be included in the next cycle.
- **Dry.**
  - Likely to be included in the next cycle.



# EXAMPLE WRONG RESOURCE





# EXAMPLE NATURAL OR MAN MADE



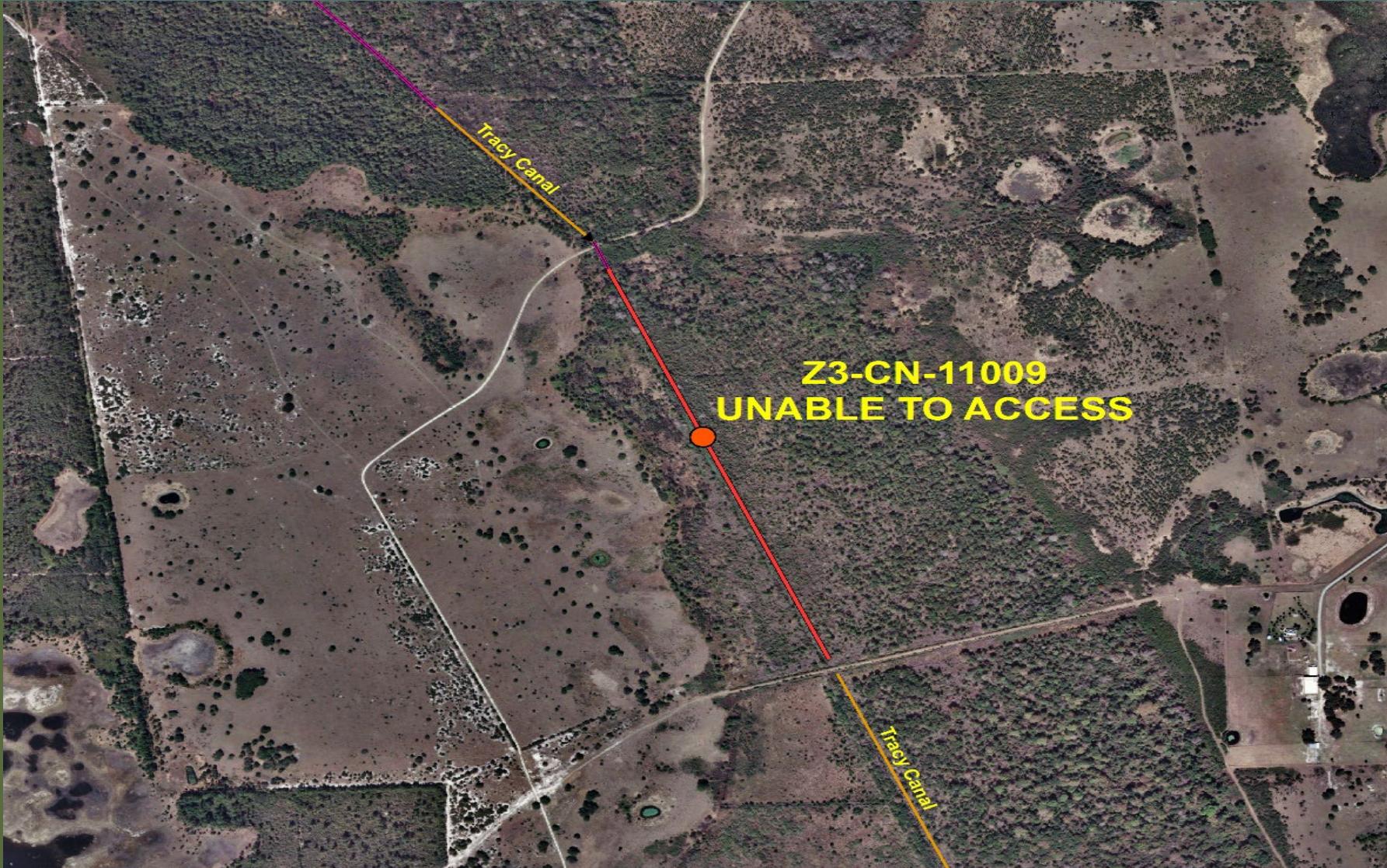


# EXAMPLE REVIEW AERIAL IMAGERY





# EXAMPLE UNABLE TO ACCESS





# EXAMPLE UNABLE TO ACCESS



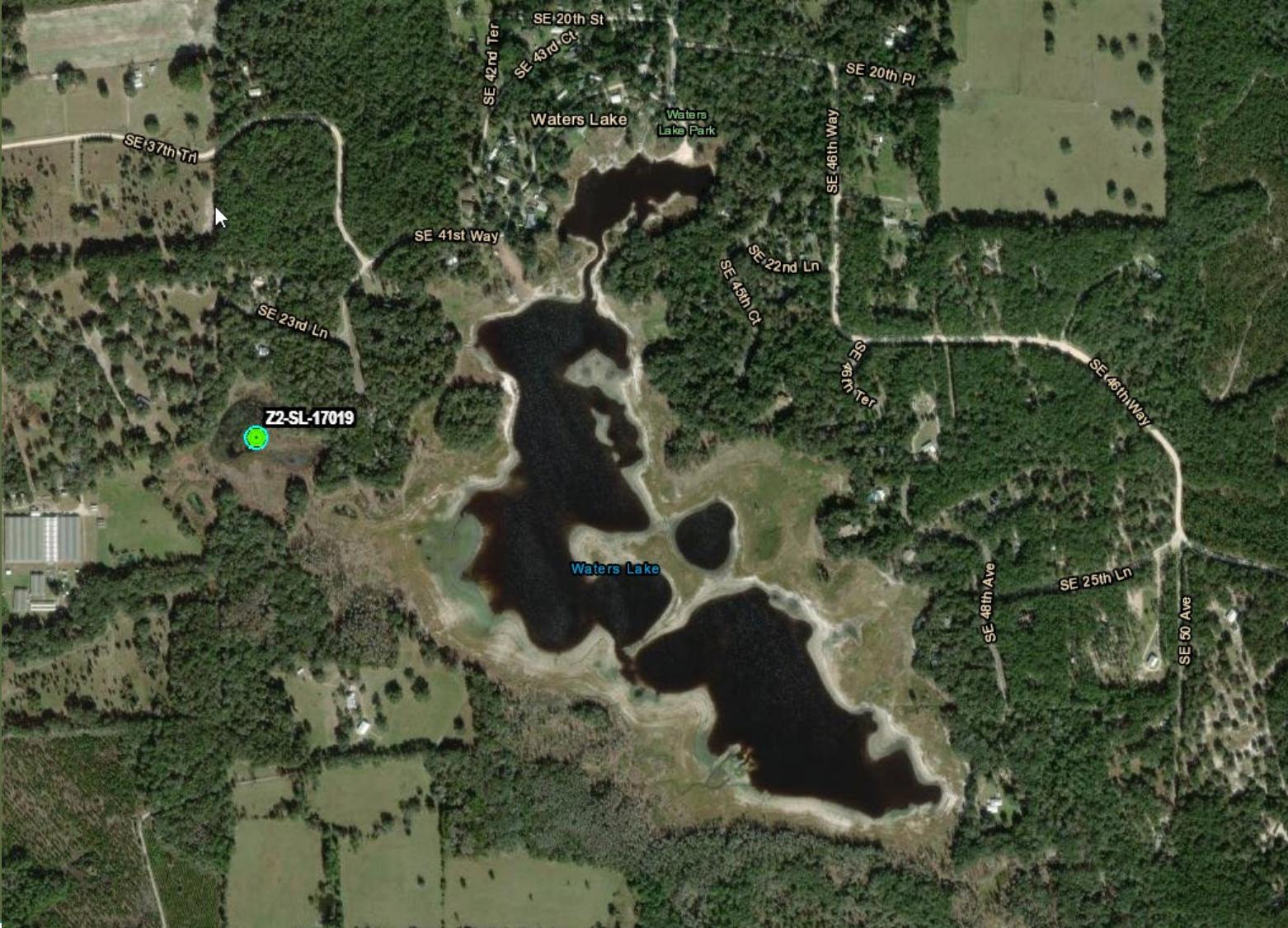


# EXAMPLE OTHERWISE UNSAMPLEABLE



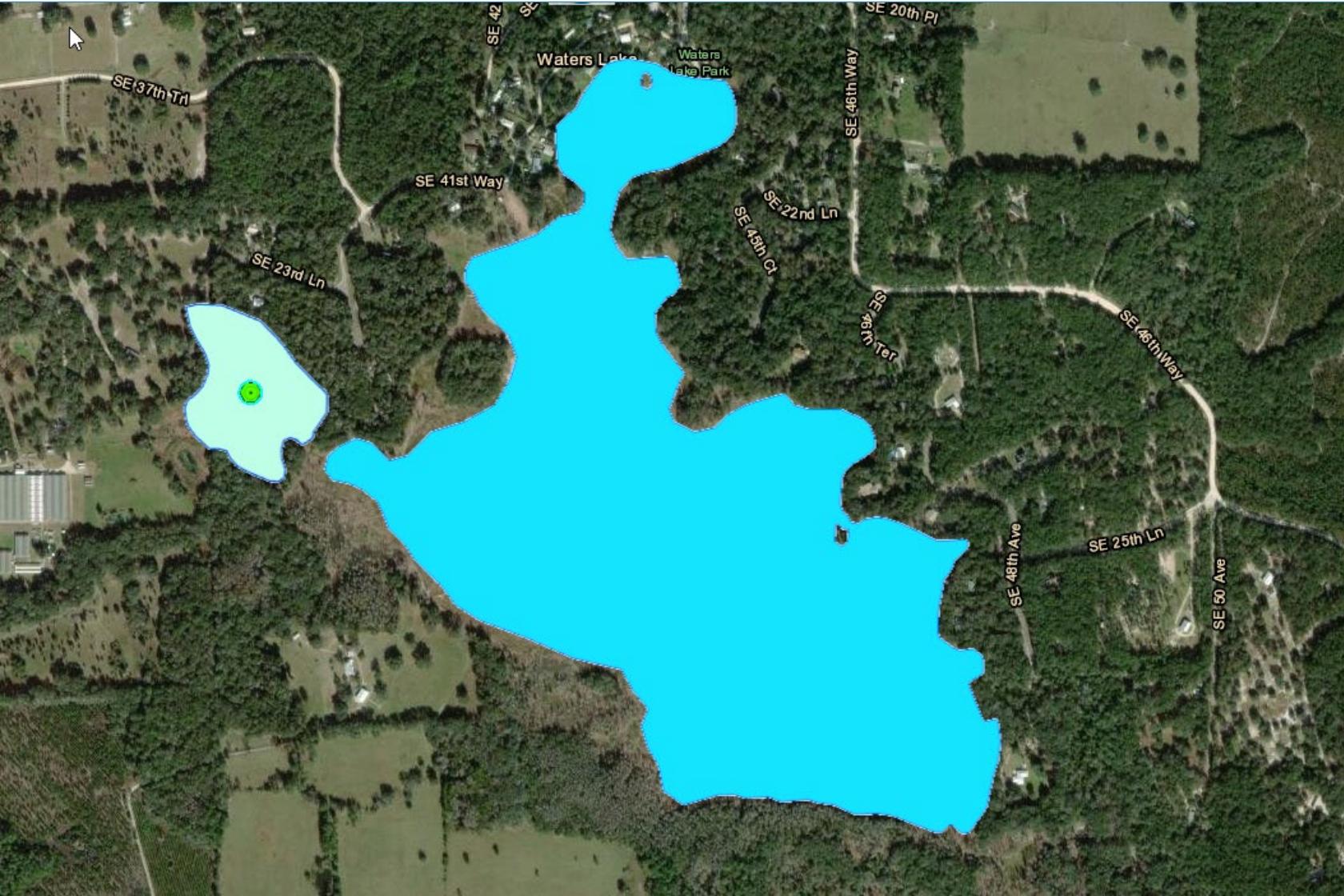


# EXAMPLE UNSURE



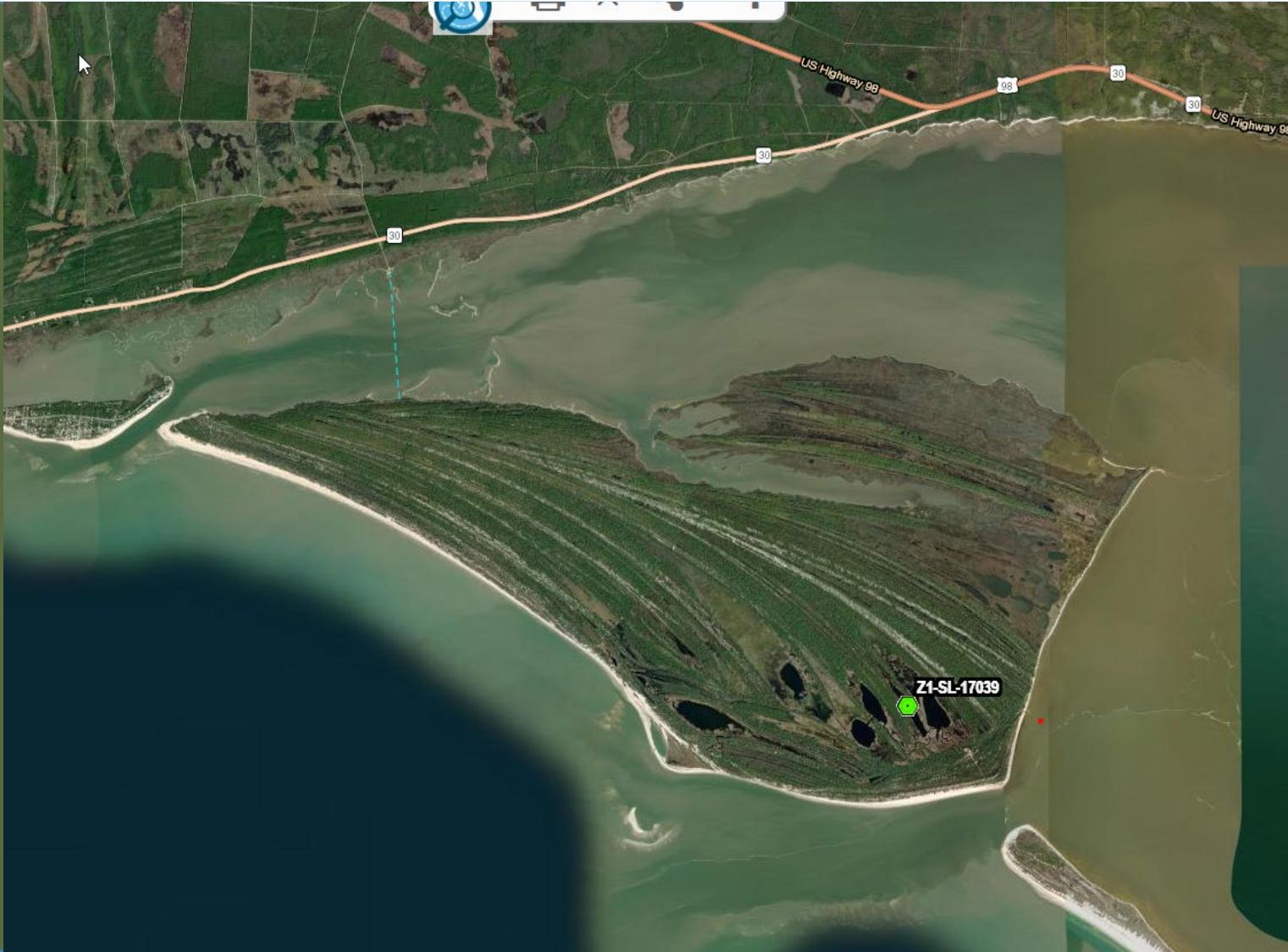


# EXAMPLE UNSURE





# EXAMPLE UNSURE





# EXAMPLE

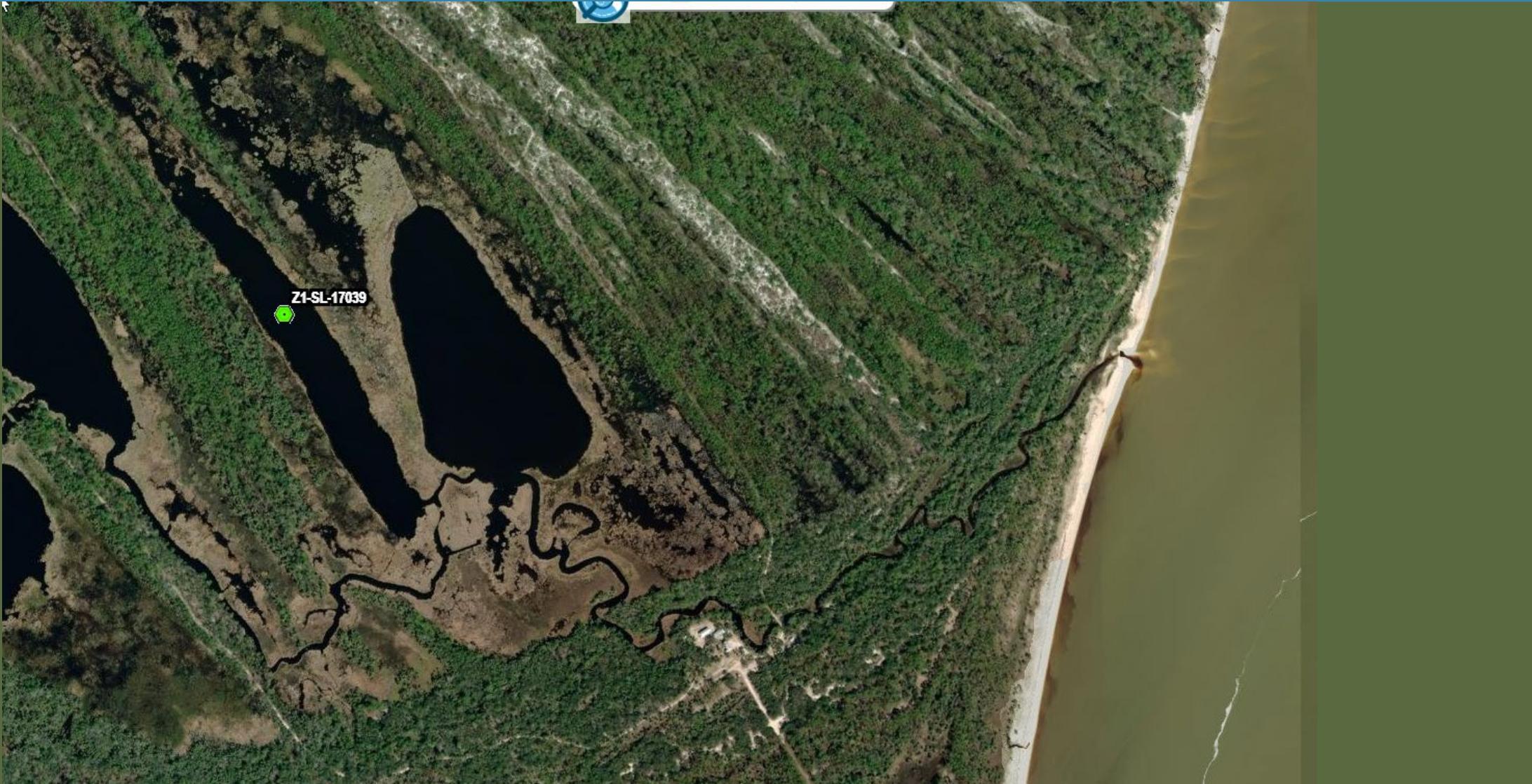
## UNSURE





# EXAMPLE

## UNSURE





# MINIMUM STATION DATA REQUIRED FOR A WELL

If data are unavailable or the well lacks these minimum requirements, exclude as Otherwise Unsampleable/Required Physical or Geological Information Not Available.

- Station name.
- County.
- Agency.
- Waterbody name.
- Water resource.
- Latitude.
- Longitude.
- Location method.
- Locational datum.
- Casing diameter.
- Casing material.
- Casing depth.
- Total depth.
- All contact information.



# DOCUMENTATION

Status Network Reconnaissance



# RECON DOCUMENTATION

## ENTER RECON INFO INTO GWIS DATABASE UTILITIES

- Ability to sample.
  - “CAN BE SAMPLED”, yes or no.
- If excluded.
  - Select Exclusion Category and Criteria.
  - Add Detailed Comments.
    - Include initials and date.
    - Indicate how decision was made.
      - Office or field recon.
    - Reason why a resource is excluded.



# RECON DOCUMENTATION

## ADDITIONAL REMINDERS

- Keep notes on access, ownership and sampleability.
- Submit recon documentation to project manager two weeks before the primary sampling period begins.
- Remember to add required comments for exclusions to provide feedback to project manager and GIS analyst.
- Contact your project manager with any questions or concerns.



# RECON DOCUMENTATION

Site Recon Information

PK RANDOM SAMPLE Z6-CN-16005

LOCATION: Z6-CN-16005

Station ID: NA

Waterbody Name:

County: HENDRY

WMD: SOUTH FLORIDA WMD

Random Latitude: 26° 26' 3.40145"

Random Longitude: 80° 56' 48.7"

Is Z6-CN-16005 sampleable?: Yes  No  NA  (To change Exclusion Category or Exclusion Criteria, p

Exclusion Category:

Exclusion Criteria: UNSAFE SAMPLING CONDITIONS

Was Z6-CN-16005 sampled?:

Comments: S Fischer (11/23/2021) Unable to get equipment to random sample location due to water control structure nearby (unsafe to navigate waterway)

Save Reset Show Map

Please provide name and recon date in comment.



# RECON DOCUMENTATION

## SAMPLING ORDER

- Primary sites must be evaluated first.
  - Sampled in any order.
  - Surface Water 1 – 15.
  - Groundwater 1 – 20.
- Alternate sites must be evaluated in consecutive order.
  - Sampled in any order, but no gaps in evaluation.
  - Surface Water 16 – 150.
  - Groundwater 21 – 200.



# PUBLIC INTERACTION

Status Network Reconnaissance



# PUBLIC INTERACTIONS

- Bring copies of the Status and Trend brochure with you on field visits.
  - Recon and sampling.
- Be prepared to ask questions when meeting a contact.
  - Keys to access gates.
  - Hazards/concerns.
  - Expected time on/off property.
- Be courteous and get to the point with any questions.
- Be prepared to hear “no.”
- Always thank the contact for allowing access to property.



# THANK YOU

**Lana Kolonay**

Division of Environmental Assessment and Restoration  
Florida Department of Environmental Protection

Contact Information:

850-245-8321

[Lana.Kolonay@FloridaDEP.gov](mailto:Lana.Kolonay@FloridaDEP.gov)

