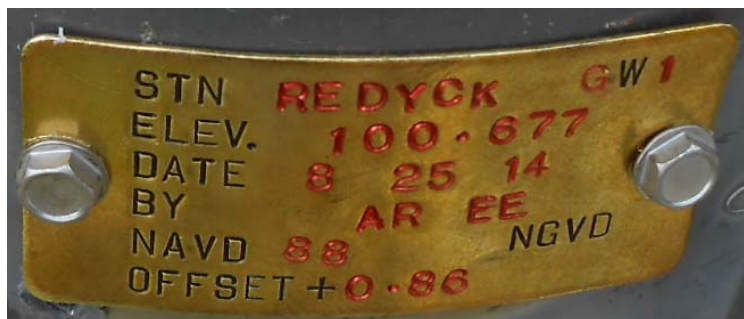


Site Name REDYCK		Date of Field Work 25-aug-14
Party Chief	Field Book Name/Number	Page Number(s)
Site Benchmark Name REDYCK	Benchmark Elevation (NAVD88) 98.146	Corpscon 6.0.1 Datum Offset to NGVD29 0.86
Reference Elevation (NAVD 88) 100.677' GW1 102.777' GW2		Existing Tag Elevation (Datum)
Latitude: DD° MM' SS.SS"		Longitude: DD° MM' SS.SS"

Notes:

Photographs

GW1 Brass Tag Close Up



Brass Tag + Reference Mark



GW2 Brass Tag Close Up



GW2 Brass Tag + Reference Mark



REGISTRATION WORKSHEET - REDYCK Addendum

Site Name: **REDYCK** Today's Date: **9/2/2014** Type Recorder: **CR10**
 Activity: **Addendum** Effective Date: Start Date of Data:
 Customer: **Garnett Ritchie** Bus. Area: **SCADA Maintenance** Agency: **SFWMD** Internal Order:
 Project Manager: **Amelia Rodriguez-Alers** Bus. Area: **Survey & Mapping** Agency: **SFWMD** Fund:
 Contract #:
 Project Name: **VDUP** Legal Mandate: **1972 FL WTR RES ACT**

Short Common Name / Description: **REDYCK**

Proj. Mgr. Notes: **Addendum Added to Update NAVD88 Surveying Data. To convert to NGVD 29 add +0.863**

Site Directions: **Take the Florida Turnpike to the Osceola Parkway. Head west on Osceola towards Walt Disney World. Turn north onto World Drive and follow signs towards the Magic Kingdom. Pass through the toll gates (where visitors pay to park for Magic Kingdom) and get in the left lane. Take first left turn (heading west) and head towards the gasoline station. Pass through the gasoline station to Car Care Road. Turn north onto Car Care Road and proceed to Bear Island Road. Turn left onto Bear Island and follow the road until you see the water treatment plant. Drive through gates and take the second left turn. The wells are located adjacent to a large water tank that is visible from the entrance to the water plant.**

Site Address (if any):

Transportation: **Std Vehicle** Lock type or combination: **Abloy S** #
 Recorder Location/Purpose: **Stand-Alone Recorder (Non-Flow Site)** Structure Type:
 Array ID Configuration table attached **NO**

SURVEY INFORMATION

B.M. Elevation: **98.146** Date: **9/13/2007** Stamp: **REDYCK**
 Agency: **SFWMD** Type: **ALUM** Datum: **NAVD29**

Benchmark Location/ Description: **From the intersection of Bear Island Road and Floridian Way, go south on Bear Island Road for 1.1 miles to Disney Water and Waste Water Plant entrance road. Continue south on utility road for 0.15 miles, make a left on utility road and go east for approximately 125 ft. Make right on utility road and go south for approximately 50 ft. Make left on parking lot road and go east for approximately 150 ft to site.**

COMMUNICATIONS INFORMATION

Communications System: **Loggernet** Loggernet Server: **STCLOG1** Loggernet IP Address: **141.232.83.94**
 Tower: **STCLDT** Communication Type: **R.F. (V.H.F. Radio)** R.F. Code/Modem Address: **49** R.F. Access Point: **NO**
 Phone Number:
 RTU Address: Gateways:

WELL INFORMATION

Sensor	Customer Ref	Ref Elev	Elev Date	Top of Well	Bottom of Well	Ground Elev	Benchmark Elev	Benchmark Datum	Ref Elevation Location
GW1		100.677	8/25/2014				98.146	NAVD 88	Top of the pipe
GW2		102.777	8/25/2014				98.146	NAVD 88	Top of the pipe

Sensor	GW Sensor Location Offset	Meas Pt Elevation	GW Land Elevation	Depth of Well	Type of Well	Top of Monitored Interval	Base of Monitored Interval	Parameter Transmitted
GW1				32'	Static			
GW2				2.200'	Static			

COORDINATE INFORMATION

Item/Param	Lat	Long	X-Coord	Y-Coord	Sec	Township	Range	Quad	Basin	County	Description
GW1	N28° 22' 43.66"	W81° 35' 15.9"	467171.998	1470822	23	24	27	3613	Upper Reedy Creek	Orange	
GW2	N28° 22' 43.66"	W81° 35' 15.9"	467171.998	1470822	23	24	27	3613	Upper Reedy Creek	Orange	
RTU	N28° 22' 43.66"	W81° 35' 15.9"	467171.998	1470822	23	24	27	3613	Upper Reedy Creek	Orange	

Site Name		Sensor	
REDYCK		GW1	

Latitude 28° 22' 43.57"	Longitude 81° 35' 15.94"	Northing 1470874	Easting 467168
Section 23	Township 24	Range 27	County Orange
			Quad Windermere

Benchmark Information:

Name REDYCK	Existing / Set Existing	NAVD88 98.15	NGVD29 99.09
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Reference Point Information:

Stamped Elevation (NGVD29) 101.54	Stamped Date 9-13-07	By Firm Woolpert, Inc.
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Note: Reference point at top of PVC pipe as marked.

Staff Gauge Information:

Water Elevation (NGVD29) NA	Gauge Reading NA	Time of Reading NA	Date of Reading NA
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To Reach Description: (as described)

From the intersection of Bear Island Road and Floridian Way, go south on Bear Island Road for 1.1 miles to Disney Water and Waste Water Plant entrance road. Continue south on utility road for 0.15 miles, make a left on utility road and go east for approx. 125 feet. Make right on utility road and go south for approx 50 feet. Make left on parking lot road and go east for approx 150 feet to site.

Sensor Well Area:



Sensor Well:



Tag Close-up:



Bench Mark:



Bench Mark:



Site Name		Sensor		
REDYCK		GW2		

Latitude 28° 22' 43.57"	Longitude 81° 35' 15.94"	Northing 1470874	Easting 467168
Section 23	Township 24	Range 27	County Orange
			Quad Windermere

Benchmark Information:

Name REDYCK	Existing / Set Existing	NAVD88 98.15	NGVD29 99.09
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Reference Point Information:

Stamped Elevation (NGVD29) 103.64	Stamped Date 9-13-07	By Firm Woolpert, Inc.
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Note: Reference point at top of PVC pipe as marked.

Staff Gauge Information:

Water Elevation (NGVD29)	Gauge Reading	Time of Reading	Date of Reading
NA	NA	NA	NA

To Reach Description: (as described)

From the intersection of Bear Island Road and Floridian Way, go south on Bear Island Road for 1.1 miles to Disney Water and Waste Water Plant entrance road. Continue south on utility road for 0.15 miles, make a left on utility road and go east for approx. 125 feet. Make right on utility road and go south for approx 50 feet. Make left on parking lot road and go east for approx 150 feet to site.

Sensor Well Area:



Sensor Well:



Tag Close-up:



Bench Mark:



Bench Mark:



Site Information

Site	REDYCK
Common Name	REEDY CREEK FLORIDAN AQUIFER GROUNDWATER MONITORING
Location	FLORIDA TURNPIKE TO OSCEOLA PARKWAY, HEAD WEST ON OSCEOLA TOWARDS DISNEY WORLD. TURN NORTH ONTO WORLD DRIVE AND FOLLOW SIGNS TO THE MAGIC KINGDOM. PASS THROUGH THE TOLL GATES AND GET IN LEFT LANE. TAKE FIRST LEFT TURN AND HEAD TOWARDS THE GASOLINE STATION. PASS THROUGH THE GASOLINE STATION TO CAR CARE ROAD, TURN NORTH AND PROCEED TO BEAR ISLAND ROAD. TURN LEFT AND FOLLOW THE ROAD TO THE WATER TREATMENT PLANT. ENTER GATES AND TAKE THE SECOND LEFT TURN. THE WELLS ARE LOCATED ADJACENT TOT LARGE WATER TANK THAT IS VISIBLE FROM THE ENTRANCE TO THE PLANT.
Site Notes	null
Contact	STEVE ANDERSON / CHRISTIAN POPESCU

Station Information for Site REDYCK

Station	Description	Latitude	Longitude	Xcoord	Ycoord	County	Basin	Section	Town	Range
ORF-60	REEDY CREEK (RCID) FLORIDAN AQUIFER TEST/MONITOR WELL	282243.696	813515.859	467174.858	1470886.045	ORA	UPPER RE	23	24	27
ORS-4	REEDY CREEK WELL PAIR-SHALLOW MONITOR WELL	282243.707	813515.945	467167.181	1470887.193	ORA	UPPER RE	23	24	27