USGS Florida Water Science Center, Fort Lauderdale, FL

Site:	TPGW-11 (G-3942)	Hydrologic Unit:	03090202
Latitude:	26°06'45.0"N (26.1125 DD)	Elevation:	10 ft. Datum not determined
Longitude:	80°18'45.0"W (-80.3125 DD)	Accuracy:	0.03 feet (Top of casing, NAD83 DD)
		Date:	08/07/2018
		Elevation Method:	Unknown
		Date:	08/07/2018
		Datum:	NAVD88
		Vertical Datum:	NAVD88

TPGW-11 (G-3942)

Depth	Depth Electrical Image (180 Mt. Dir.)	Lithology
0 ft.	20 ft.	

Monitor Well Construction

Water Quality Trail (20 May 2018)

Ambient	Pumping	Ambient	Pumping
08/07/2018	08/07/2018	08/07/2018	08/07/2018
Chloride (mg/L)	Chloride (mg/L)	Chloride (mg/L)	Chloride (mg/L)
19	19	19	19
Temp	Temp	Temp	Temp
25.5	25.5	25.5	25.5
Cond	Cond	Cond	Cond
1.1	1.1	1.1	1.1

Water Quality Trail (20 May 2018)

Ambient	Pumping	Ambient	Pumping
08/07/2018	08/07/2018	08/07/2018	08/07/2018
Chloride (mg/L)	Chloride (mg/L)	Chloride (mg/L)	Chloride (mg/L)
19	19	19	19
Temp	Temp	Temp	Temp
25.5	25.5	25.5	25.5
Cond	Cond	Cond	Cond
1.1	1.1	1.1	1.1

Flow Meter Logs

19 May 2018 - Rising Tide, Upper Zone	
Ambient	Pumping 140 GPM
08/07/2018	08/07/2018
Approx 42 ft BTOC	Approx 42 ft BTOC
Approx 42 ft Screen	Approx 42 ft Screen
Approx 42 ft Bottom	Approx 42 ft Bottom

20 May 2018 - Pumping Tide, Lower Zone	
Ambient	Pumping 140 GPM
08/07/2018	08/07/2018
Approx 42 ft BTOC	Approx 42 ft BTOC
Approx 42 ft Screen	Approx 42 ft Screen
Approx 42 ft Bottom	Approx 42 ft Bottom

20 May 2018 - High Tide Slack, Lower	
Ambient	Pumping 140 GPM
08/07/2018	08/07/2018
Approx 42 ft BTOC	Approx 42 ft BTOC
Approx 42 ft Screen	Approx 42 ft Screen
Approx 42 ft Bottom	Approx 42 ft Bottom

Flow Meter

Upper Zone

Ambient	Pumping
08/07/2018	08/07/2018
Approx 42 ft BTOC	Approx 42 ft BTOC
Approx 42 ft Screen	Approx 42 ft Screen
Approx 42 ft Bottom	Approx 42 ft Bottom

Lower Zone

Ambient	Pumping
08/07/2018	08/07/2018
Approx 42 ft BTOC	Approx 42 ft BTOC
Approx 42 ft Screen	Approx 42 ft Screen
Approx 42 ft Bottom	Approx 42 ft Bottom