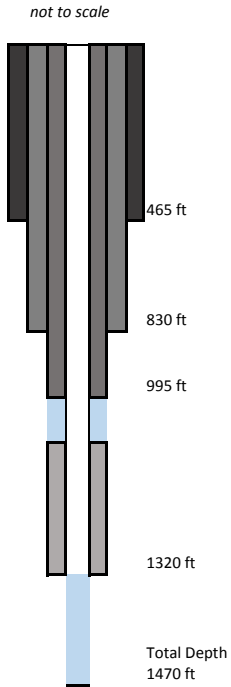


Site Name **BOYRO_EPX**
 Station Names BOYRO_EPXU and BOYRO_EPXL
 Aquifers UFA and APPZ
 FDEP Identifier Unknown
 Date of this summary 9/26/2017

Lat / Long: 26.49384697 / -80.09177722
 County: Palm Beach
 Wellhead Repair Date: Unknown



Date of photo: 2/27/2007

BOYRO_EPXU
995 - 1164 ft

BOYRO_EPXL
1320 - 1470 ft

Survey data: 27-Feb-07
 Reference elevations: BOYRO_EPXU 18.39 ft NGVD 29, BOYRO_EPXL 19.88 ft NGVD 29
 NAVD 88 offset 1.55 ft
 Access Agreement: Owner - City of Boynton Beach

References CH2MHill, 2008. Report on the Construction and Testing of the East Plant Expansion Monitor Wells. City of Boynton Beach, Volume 1. Survey documents, 2007.

BOYRO_EPXU Monitor Zone

Casing Material:	Steel
Diameter:	10-inch
Data Range:	2007 - 2010
Sampling Events Analyzed:	4
Water Type:	Na-Cl

Field Parameter Averages BOYRO_EPXU

Field pH:	7.75
Specific Conductance (uS/cm)	7452
Temperature (Celcius)	25.2
TDS (mg/L)	4276
Water Level (ft NGVD 29)	46.52
Well Volume (gallons)	4307

BOYRO_EPXU Ionic Ranges

Parameter	Min (mg/L)	Max (mg/L)
Potassium (K)	37	40
Sodium (Na)	1100	1185
Calcium (Ca)	100	138
Magnesium (Mg)	140	154
Chloride (Cl)	1948	2200
Bicarbonate (HCO3)	94	183
Sulfate (SO4)	331	378

BOYRO_EPXU,5/19/2010

BOYRO_EPXL Monitor Zone

Casing Material:	PVC
Diameter:	3-inch
Data Range:	2007 - 2017
Sampling Events Analyzed:	7
Water Type:	Na-Cl

Field Parameter Averages BOYRO_EPXL

Field pH:	7.43
Specific Conductance (uS/cm)	8242
Temperature (Celcius)	25.57
TDS (mg/L)	4791
Water Level (ft NGVD 29)	48.11
Well Volume (gallons)	1076

BOYRO_EPXL Ionic Ranges

Parameter	Min (mg/L)	Max (mg/L)
Potassium (K)	40	46
Sodium (Na)	1230	1310
Calcium (Ca)	148	173
Magnesium (Mg)	164	178
Chloride (Cl)	2209	2332
Bicarbonate (HCO3)	165	172
Sulfate (SO4)	404	436

BOYRO_EPXL,2/20/2017