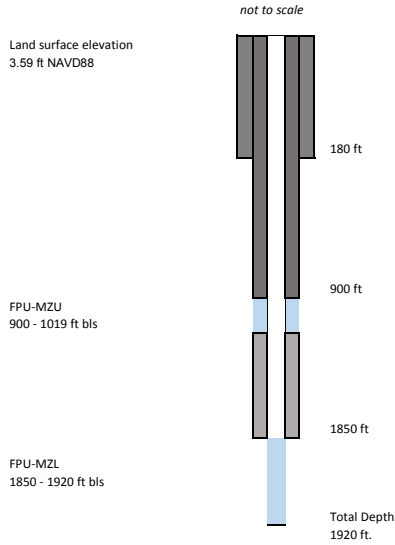


Site Name **FTPURL, FPU-MW**
 Station Names FPU-MZL, FPU-MZU
 Aquifers Upper Floridan and Lower Floridan
 FDEP Identifier Unknown
 Date of this summary 6/20/2017

Lat / Long: 272721.482 / 801854.543
 County: St. Lucie
 Wellhead Repair Date: 2005



Survey data: 1/10/2005 NGVD 29 offset + 1.5
 Reference elevations: NAVD 88: 8.509 FPU-MZL, 10.404 FPU-MZU
 Access Agreement: Fort Pierce Utilities Authority 2009
 References: SFWMD Surety 1/10/2005

FPU-MZU Monitor Zone

| | |
|---------------------------|-----------|
| Casing Material: | Steel |
| Diameter: | 16 inches |
| Data Range: | 2000-2008 |
| Sampling Events Analyzed: | 11 |
| Water Type: | Na-Mg-Cl |

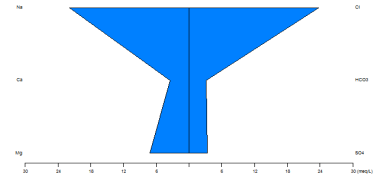
Field Parameter Averages FPU-MZU

| | |
|------------------------------|-------|
| Field pH: | 7.89 |
| Specific Conductance (uS/cm) | 3569 |
| Temperature (Celcius) | 24.5 |
| TDS (mg/L) | 1999 |
| Water Level (ft NGVD 29) | 35.78 |

FPU-MZU Ionic Ranges

| Parameter | Min (mg/L) | Max (mg/L) |
|---------------------------------|------------|------------|
| Potassium (K) | 19 | 22 |
| Sodium (Na) | 483 | 550 |
| Calcium (Ca) | 63 | 78 |
| Magnesium (Mg) | 78 | 90 |
| Chloride (Cl) | 842 | 990 |
| Bicarbonate (HCO ₃) | 179 | 219 |
| Sulfate (SO ₄) | 163 | 190 |

FPU-MZU_6/11/2008



FPU-MZL Monitor Zone

| | |
|---------------------------|-----------|
| Casing Material: | Steel |
| Diameter: | 6 inches |
| Data Range: | 2000-2008 |
| Sampling Events Analyzed: | 10 |
| Water Type: | Na-Cl |

Field Parameter Averages FPU-MZL

| | |
|------------------------------|-------|
| Field pH: | 7.8 |
| Specific Conductance (uS/cm) | 38091 |
| Temperature (Celcius) | 24.7 |
| TDS (mg/L) | 23491 |
| Water Level (ft NGVD 29) | 29.40 |

FPU-MZL Ionic Ranges

| | | |
|---------------------------------|-------|-------|
| Sodium (Na) | 6300 | 7621 |
| Calcium (Ca) | 258 | 330 |
| Magnesium (Mg) | 730 | 891 |
| Chloride (Cl) | 11825 | 15000 |
| Bicarbonate (HCO ₃) | 183 | 207 |
| Sulfate (SO ₄) | 1300 | 1700 |

FPU-MZL_6/11/2008

