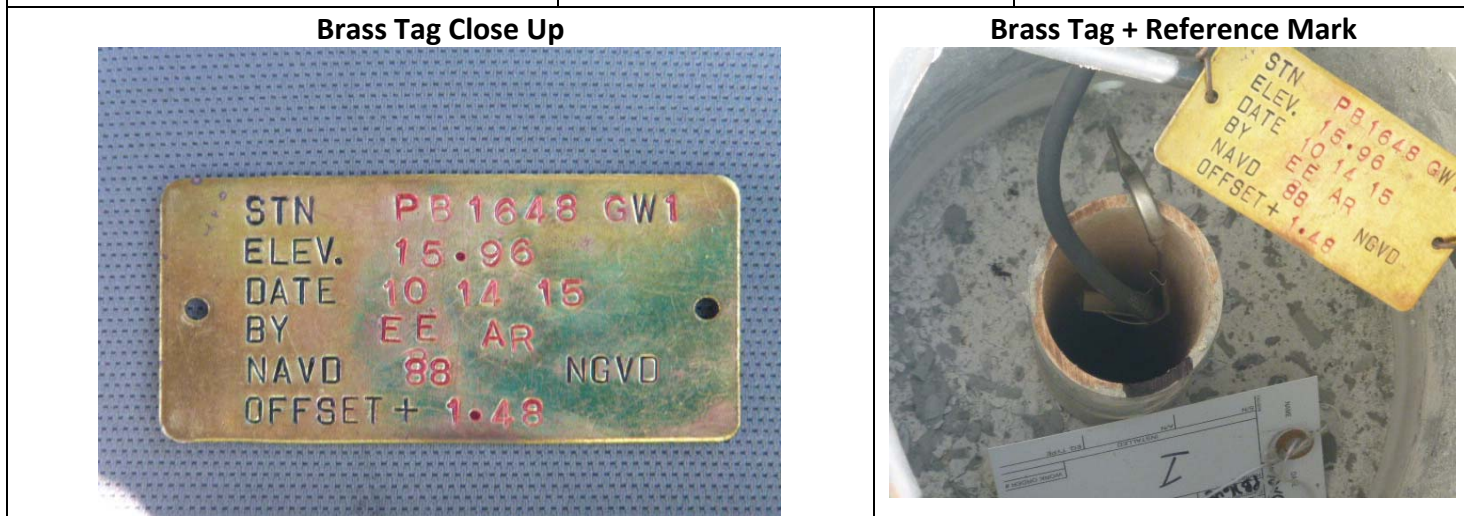
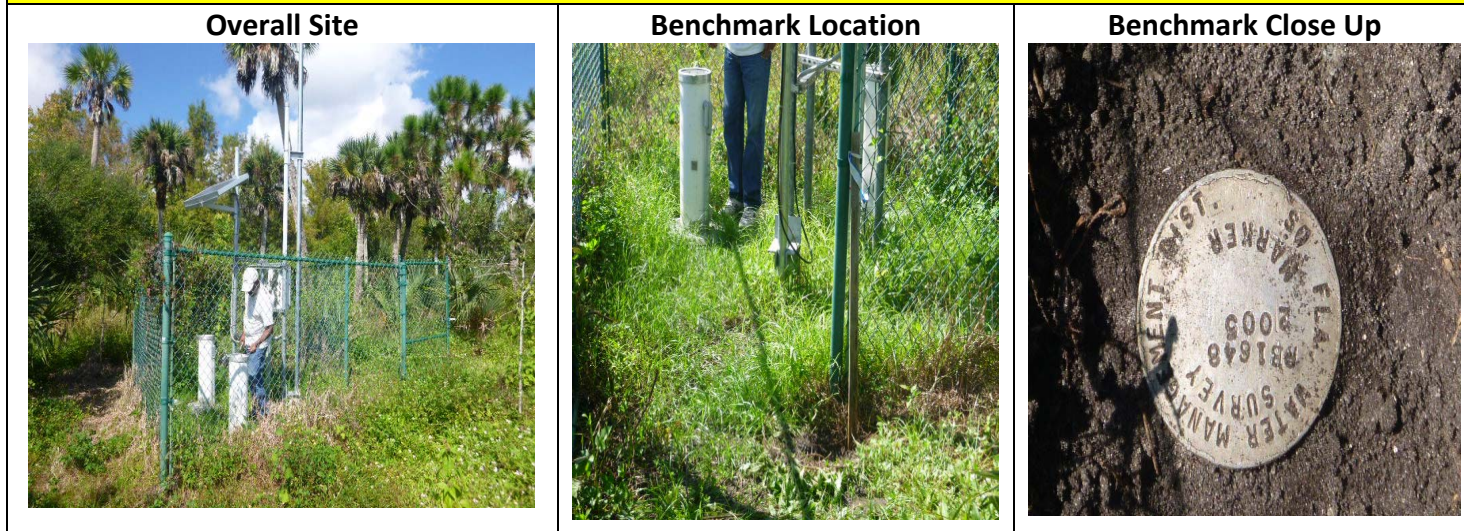


<b>Site Name</b> PB 1648 GW1		<b>Date of Field Work</b> 10/14/2015
<b>Party Chief</b> Ebanks/Rodriguez	<b>Field Book Name/Number</b> SCADA FB #12	<b>Page Number(s)</b> Pg. 2
<b>Site Benchmark Name</b> PB 1648 2005	<b>Benchmark Elevation (NAVD88)</b> 13.965ft	<b>Datum Offset to NGVD29</b> +1.48'
<b>Reference Elevation (NAVD 88)</b> 15.958ft		<b>Existing Tag Elevation (Datum)</b>
<b>Latitude</b> 26° 56' 09.9"		<b>Longitude</b> 80° 10' 33.7"
<b>Notes: Datum Upgrade to NAVD 88 from NGVD 29</b>		

**Photographs**



<b>Site Name</b> PB 1648 GW2		<b>Date of Field Work</b> 10/14/2015
<b>Party Chief</b> Ebanks/Rodriguez	<b>Field Book Name/Number</b> SCADA FB #12	<b>Page Number(s)</b> Pg. 2
<b>Site Benchmark Name</b> PB 1648 2005	<b>Benchmark Elevation (NAVD88)</b> 13.965ft	<b>Datum Offset to NGVD29</b> +1.48'
<b>Reference Elevation (NAVD 88)</b> 16.24ft		<b>Existing Tag Elevation (Datum)</b>
<b>Latitude</b> 26° 56' 09.9"		<b>Longitude</b> 80° 10' 33.7"

Notes: Datum Upgrade to NAVD 88 from NGVD 29

### Photographs

Overall Site



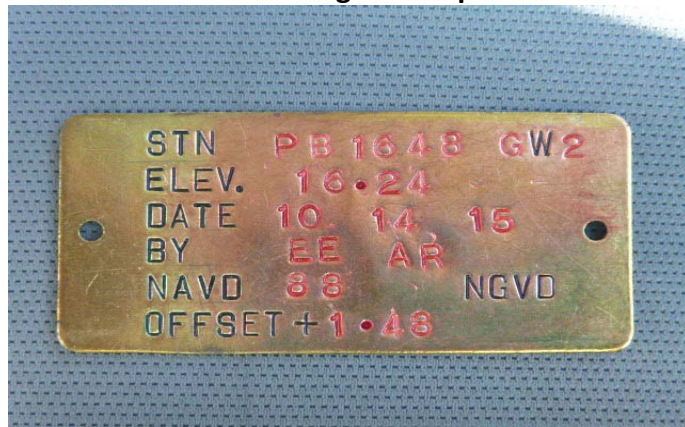
Benchmark Location



Benchmark Close Up



Brass Tag Close Up



Brass Tag + Reference Mark



Ebanks  
Rodriguez

Loc. TWP Rge  
Verify TAG GW Wells @ PB 1648  
for (NAVD 88)

HTA	+	H.I.	-	Elev	Remarks
BM PB 1648	5.14	19.105		13.965 (11.48)	
PB 1648 GW 1 EAST			3.147	15.958 (NAVD 88)	
PB 1648 GW 2 WEST			2.865	16.24 (NAVD 88)	
		<u>RK</u>			
GW 2	2.91	19.15		16.24	
GD Shot			5.00	(14.15)	
GW 1			3.193	15.957	
BM PB 1648			5.184	13.966 ✓	

Ebanks  
Rodriguez

Sec. 11 TWP 40 Rge 42  
Verify REF. Elev (NAVD 88) for JDSPMW 1

HTA	+	H.I.	-	Elev	Remarks
BM RECORD	5.50	11.77		6.25 (88)	
JDSPMW 1 WELL			1.805	9.945 ✓	
		<u>RK</u>			
JDSPMW 1 WELL	1.83	11.775			
GD ELEV.			✓ 8.07	3.745	
BM RECORD			5.525	6.25	

**SOUTH FLORIDA WATER MANAGEMENT DISTRICT**



Survey Data Entry and Retrieval Application (SDERA) Print Output

**Control Point Search Results**

Derived Data - Denoted By: \*\*

Designation	PB1648	Record State	ACCEPTED
NGS PID			
Project Name	PB1648 WELL SITE	Date Entered/Updated	06/27/2009
Updated By	ATLAS DATA LOAD	Status	
Party Chief		Type	V
Monument Set By	NICK MILLER INC	Date Established	01/01/2005
County	PALM BEACH	Section	6
Township	41	Range	42
Quadrangle	ROOD	Offset (29 to 88)	
NGS Source BM		CCR Link	
Ctrl Pt Source(s)			

<u>Horizontal</u>	<u>NAD 1927</u>	<u>NAD 1983</u>	<u>Vertical</u>	<u>NGVD 1929</u>	<u>NAVD 1988</u>
Latitude		26 56 09.9	Class		
Longitude		80 10 33.7	Order	3	3
Northing(Y)		946812.0	Elevation	15.494	13.965
Easting(X)		924624.0	Measurement Unit	Feet	Feet
Class					
Order					
NAD83 Adj Year					

**Field Book**  
1

**Field Book Pages**  
5

**Stamping**  
PB1648 2005

**How to Reach**

**Description**  
 NICK MILLER PRELIMINARY DATA  
 WINDOWS ABSTRA VERSION 2.3 -- JAN 1, 2004 TUE MAR 29 14:46:41 2005  
 -\*- FIELD ABSTRACT -\*-  
 041221-050111 HGZ L26700 8.0 MM ORDER 2 CLASS 2 PAGE 1  
 SOUTH FLORIDA WATER MANAGEMENT DISTRICT  
 HYDROLOGY FLORIDIAN WELLS UPPER EAST COAST  
 ESTABLISH BENCH MARK NEAR WELLS PB 1648 AND PB 1649  
 FROM START F/B DIST ELEV DIFF -(F+B) MEAN DIFF I  
 TO TOTAL TOTAL FLD ELEV  
 C  
 (KM) (MT) (MM)  
 (MT)  
 -----  
 0187 TP3JEN 1111100 B 1.77 0.69491 \* 0.00 -0.69491 1

0151 PB 1648

3.43 0.00

4.25645

-----  
0151 SPB 1648

PB 1648 2005

ROOD YUSFL099PALM BEACH DB07

BBR03 INN/A N/A SFLWMD

NICKMI 20050114

ECD T N N0025LN265610 W0801034 S83 2G

TO REACH MARK FROM THE JUNCTION OF INTERSTATE 95 AND STATE ROAD 706 (INDIANTOWN ROAD) IN JUPITER,

GO WEST ON STATE ROAD 706 (INDIANTOWN ROAD) FOR 1.6 MI (2.58 KM) TO ENTRANCE OF RIVERBEND PARK, TURN LEFT ON PAVED ROAD AND GO SOUTH FOR 0.2 MI (0.32 KM) TO LOCKED GATE ON RIGHT (BEFORE

RIVERBEND PARK OFFICE TRAILERS), TURN RIGHT ON DIRT ROAD AND GO WESTERLY AND NORTHERLY FOR 0.2 MI (0.32 KM) TO (NORTHWEST CORNER OF PROPERTY) MARK ON LEFT, SET IN TOP OF A ROUND CONCRETE MONUMENT 0.2 FT (6.1 CM) BELOW LEVEL OF THE GROUND. LOCATED 91.5 FT (27.89 M) SOUTHEAST FIRE HYDRANT, 8.0 FT (2.44 M) NORTHEAST OF WEST MONITOING WELL (PB1648), 8.2 FT (2.50 M) NORTH OF EAST MONITORING WELL (PB1649).

BENCHMARK ELEVATION IS 13.96 FEET (NAVD 88).

WELL PB 1649 ELEVATION IS 13.92 FEET (NAVD 88).

NGVD 29 MINUS NAVD 88 EQUALS 1.53 FEET

VERTICAL CONTROL USED I95 Y15, JENKINS, AND I95 89 A08.

**DISCLAIMER:**

The South Florida Water Management District (hereinafter referred to as the DISTRICT ) shall not be held liable for improper or incorrect use of the data, information, apparatus, products, processes or materials described and/or contained herein. These data, information, apparatus, products, processes, materials and related graphics are not legal documents and are not intended to be used as such. The user hereby recognizes that the information, data, apparatus, products, processes and materials are dynamic and may change over time without notice. However, the DISTRICT makes no commitment to update the information, data, apparatus, products, processes or materials contained herein.