

Date: 10/25/2017 Permit No.: 2017-K-853-046

Name of Applicant or Authorized Agent: Yamilette Bertelsen

Entity (if applicable): _____

(If entity, furnish contact information for responsible representative)

Address: 3301 Gun Club Rd, MS # 3711 Zip Code: 33406

City/State: West Palm Beach, Florida Telephone No.: (561) 682-6988 ext. _____

Email Address: YBertles@sfwmd.gov

| Activity / Project Site | | |
|--|-----------------------|----------------------------|
| County: <u>Osceola</u> | State Road: <u>91</u> | Section: <u>92470, 000</u> |
| From Mile Post: <u>223</u> to Mile Post: <u>223</u> | | |
| Construction Proposed or Underway: Yes <input type="checkbox"/> No <input type="checkbox"/> FM Project No.: _____ | | |
| Name of Municipality if Work is within Limits: _____ | | |
| Description of Work Activity: Construct, access, installation, operation, maintenance, repair, rehabilitation, water level and water quality monitoring, and replacement of a monitoring well identified as OSF-66. OSF-66 site (which is a cluster of three wells) is located on the Western right of way of the Turnpike MP 223 | | |

| General Provisions |
|--|
| <ol style="list-style-type: none"> 1. Attach any pertinent plans or drawings. 2. Attach notification letters sent to any Utilities both aerial and underground that will be potentially impacted. 3. The designated FDOT Engineer shall be notified 48 hours prior to beginning of work. Contact <u>Daniel Ekback</u> at <u>9549341205</u>. 4. All work, materials and equipment shall be subject to inspection and approval by FDOT. Applicants certification of work at completion is required. 5. The permittee shall be responsible to place and display safety devices and proper maintenance of traffic in accordance with the latest version of the Department's Design Standards, index series 600, or an alternative plan signed and sealed by a professional Engineer and attached with the permit. 6. All FDOT property shall be restored to its original condition. Any damage to FDOT property as a result of this work shall be repaired and restored in a manner acceptable to the FDOT at the sole expense of the permittee. |

Approved
 2017-K-853-046
 Debbie Meyer
 10/30/2017

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
GENERAL USE PERMIT

Dms # 500862

TP-92-SP-165-17

Permit No.: *2017-K-853-047*

Date: July 13, 2017

Name of Applicant or Authorized Agent: Daniel O'Keefe, Chairman of the Governing Board, on behalf of the South Florida Water Management District

Entity (if applicable): South Florida Water Management District ("SFWMD")

(If entity, furnish contact information for responsible representative)

Address: 3301 Gun Club Road, MS #4232 Zip Code: 33406

City/State: West Palm Beach, FL 33406 Telephone No.: c/o (561) 682-6820

Email Address: c/o lindst@sfwmd.gov

Activity / Project Site

County: Osceola State Road: 91 Section: 92470

From Mile Post: 223 to Mile Post: 223

Construction Proposed or Underway: Yes No FM Project No.: _____

Name of Municipality if Work is within Limits: _____

Description of Work Activity: Construction, access, installation, operation, maintenance, repair, rehabilitation, water level and water quality monitoring, and replacement of a monitoring well identified as OSF-66. OSF-66 site (which is a cluster of three wells) is located on the western right of way of the Turnpike at mile marker 223.

General Provisions

1. Attach any pertinent plans or drawings.
2. Attach notification letters sent to any Utilities both aerial and underground that will be potentially impacted.
3. The designated FDOT Engineer shall be notified 48 hours prior to beginning of work. Contact Dan Ekback at (954) 934-1205.
4. All work, materials and equipment shall be subject to inspection and approval by FDOT. Applicants certification of work at completion is required.
5. The permittee shall be responsible to place and display safety devices and proper maintenance of traffic in accordance with the latest version of the Department's Design Standards, index series 600, or an alternative plan signed and sealed by a professional Engineer and attached with the permit.
6. All FDOT property shall be restored to its original condition. Any damage to

Approved
17-K-853-046
Debbie Meyer
10/30/2017

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
GENERAL USE PERMIT

FDOT property as a result of this work shall be repaired and restored in a manner acceptable to the FDOT at the sole expense of the permittee.

Approved
2017-K-853-046
Debbie Meyer
10/30/2017

Special Provisions

Please see attached Special Provisions.

Conditions

1. In the event the permittee fails to meet any of the requirements of this permit by the FDOT, the permitted activity must cease until brought into compliance. If compliance can not be met, then the permit will be rendered void and said work shall be removed from the right of way at no cost to the FDOT.
2. Work shall commence within Five (5) days of permit approval.
Work shall be completed by July 13, 2022.
(Date)
3. The rights and privileges herein set out are granted only to the extent of the State's right, title and interest in the land to be entered upon and used by the permittee, and the permittee will, at all times, and to the extent permitted by law, assume all risk of and indemnify, defend and save harmless the State of Florida and the FDOT from and against any and all loss, damage, cost or expense arising in any manner on account of the exercise or attempted exercises by said permittee of the aforesaid rights and privileges.

Applicant

I hereby agree to comply with all terms and conditions set forth and described in this permit.

South Florida Water Management District By: Dan O'Keefe
Chairman of the Governing Board

Printed or Typed Name and Title

Dan O'Keefe

Signature

9/20/17

Date

Debbie M. Meyer, P.E.
Eng. of Maintenance Operations
Florida's Turnpike Enterprise

Approved By:

Print Designated Engineer

FDOT

Debbie Meyer

Signature

10/30/17

Date

Title

Approved
2017-K-853-046
Debbie Meyer
10/30/2017

**SPECIAL PROVISIONS
TO
GENERAL USE PERMIT**

SPECIAL PROVISIONS

1. Any notice given in connection with this General Use Permit shall be given in writing and shall be delivered either by hand to the party, any form of overnight mail, by email, or by certified mail, return receipt requested, to the party at the party's address stated as follows:

FDOT:

P.O. Box 9828

Ft. Lauderdale, FL 33310-9828

debbie.meyer@dot.state.fl.us

Permittee:

South Florida Water Management District

3301 Gun Club Road, MS# 4210

West Palm Beach, FL 33406

Attn: Bureau Chief – Water Supply

melsner@sfwmd.gov

or to such other address as either party may designate by notice complying with the terms of this paragraph. Each such notice shall be deemed delivered: (1) on the date delivered if by hand delivery or email; (2) on the date upon which the return receipt is signed or delivery is refused or the notice is designated by the postal authorities as not deliverable, as the case may be, if mailed; and (3) one day after mailing by any form of overnight mail service.

2. Either party may terminate this General Use Permit upon one hundred twenty (120) days prior written notice to the other party.

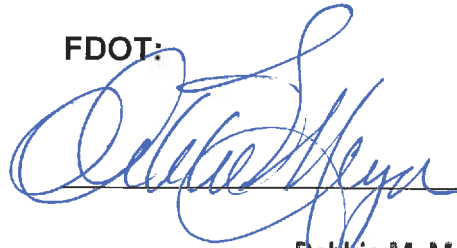
3. All other terms and provisions of GENERAL USE PERMIT shall remain in full force and effect.

Approved
2017-K-853-046
Debbie Meyer
10/30/2017

Signed this 30th day of October, 2017.

Approved by:

FDOT:



Debbie M. Meyer, P.E.
Eng. of Maintenance Operations
Florida's Turnpike Enterprise

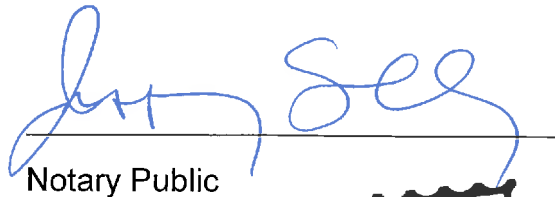
By: _____

Name: _____

Title: _____

STATE OF Florida
COUNTY OF Broward

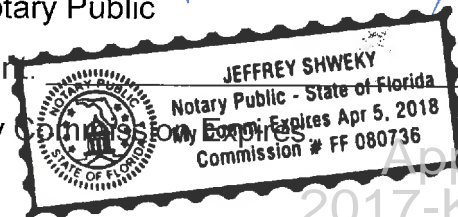
The foregoing instrument was acknowledged before me this 30 day of October, 2017, by Debbie Meyer, as _____, of behalf of _____, who is personally known to me.



Notary Public

Print:

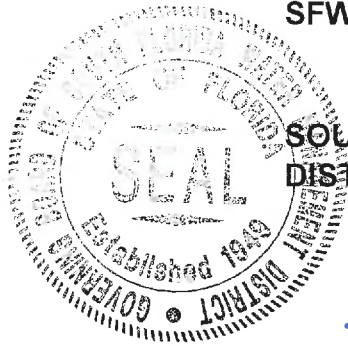
My Commission Expires



Approved
2017-K-853-046
Debbie Meyer
10/30/2017

SFWMD:

(Corporate Seal)



**SOUTH FLORIDA WATER MANAGEMENT
DISTRICT**

ATTEST:

By: *Dan O'Keefe*
Dan O'Keefe, Chairman

By: *Rosie Byrd*
Rosie Byrd, District Clerk/Secretary

Legal Form Approved
Office of Counsel

By: *Andrew Ross 9-19-2017*
Andrew Ross

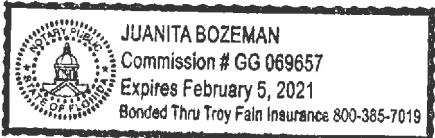
STATE OF FLORIDA
COUNTY OF PALM BEACH

The foregoing instrument was acknowledged before me this 21st day of September 2017, by Dan O'Keefe and Rosie Byrd, Governing Board Chairman and District Clerk/Secretary, respectively, of the South Florida Water Management District, a governmental entity created by Chapter 373, Florida Statutes, on behalf of the entity, who are personally known to me.

Juanita B
Notary Public

Print: Juanita Bozeman

My Commission Expires:
February 5, 2021



Approved
2017-K-853-046
Debbie Meyer
10/30/2017

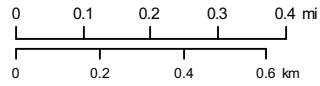


DBHydro Monitor Wells with Time Series Data
■ Active, Floridan Aquifer System



South Florida Water Management District
 3301 Gun Club Road, West Palm Beach, Florida 33406
 561-686-8800; www.sfwmd.gov

Regional Location Map of OSF-66



Approved
 2017-K-853-046
 Lindstrom
 10/30/2017

DISCLAIMER:
 This map is a conceptual or planning tool only. The South Florida Water Management District does not guarantee or warrant any information appearing on this map or on any device used in conjunction with the information contained herein. It is not a security or binding instrument and does not affect the interests of any persons or properties, including any present or future right of use of real property.

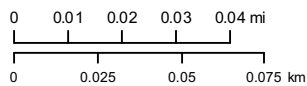


DBHydro Monitor Wells with Time Series Data
■ Active, Floridan Aquifer System

Location Map of OSF-66



South Florida Water Management District
 3301 Gun Club Road, West Palm Beach, Florida 33406
 561-686-8800; www.sfwmd.gov



Approved
 2017-K-853-046
 Lindstrom, Linda
 10/30/2017

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OSF66

3/19/2003

Site Description: Open, grassy area in turnpike right-of-way, surrounded by brush

Lat / Long: 280137.717 / 811122.937

Datum: NAD - 83

Site Owner: S.F.W.M.D.

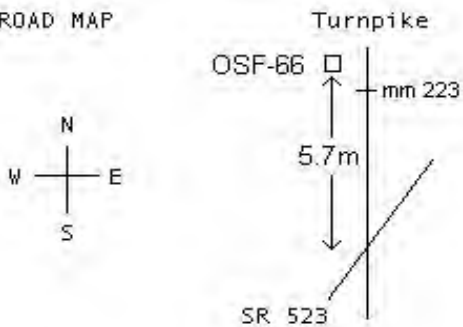
U.S.G.S. ID:

Site Contact: Dave Butler

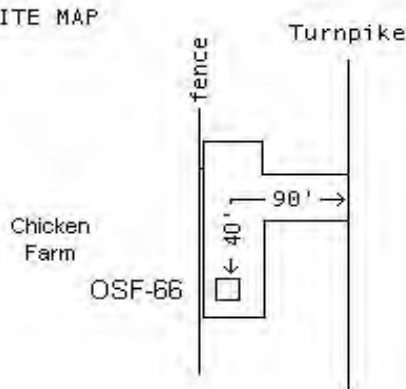
Contact Number: 561-682-6823

Written Directions: The well is located on the western right-of-way of the Fl. Turnpike, 0.1 miles north of mile marker 223. The site is 5.7 miles north of the Canoe Creek (SR 523) overpass and 12.8 miles north of OSF - 62. The wells are directly east of a chicken farm which is visible from the Turnpike.

ROAD MAP



SITE MAP



Well Info:

Approved
2017-K-853-046
Debbie Meyer
10/30/2017



Photo 1: OSS66S, OSF-66, OSS66D before automation.



Photo 2: OSF-66, showing chicken coops in the background.

Approved
2017-K-853-046
Debbie Meyer
10/30/2017



Photo 3: OSF-66, view to the northwest.



Photo 4: OSF-66, view to the west.

Approved
2017-K-853-046
Debbie Meyer
10/30/2017

Name: OSS66S (GW 1)

Lat / Long: 280137.717 / 811122.937

Datum: NAD - 83

Landsurface Elevation (NGVD):

Survey Date:

Bench Mark Elevation (NGVD):

Surveyed Elevation (NGVD):

U.S.G.S. ID:

Ref. Elevation at T.O.C. : 80.71'

Transducer Depth: 17.56' below Ref. Elev.

Total Depth: 31.21'

Casing Depth:

Casing Material: PVC

Casing Diameter: 2"

Aquifer: Surficial

Well Condition: good

Outfit Date:

CR-10 Install Date: #####

Calibration Date: 1/23/2002

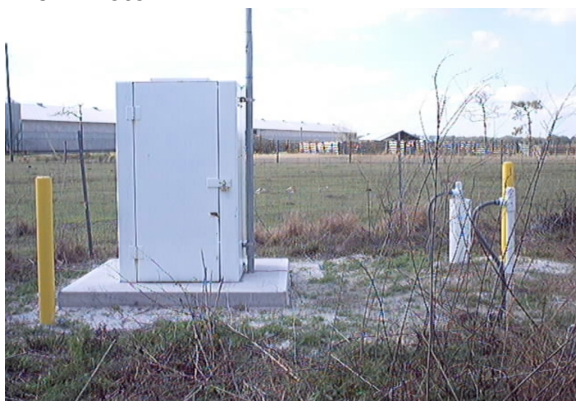
W/Q Sample Date:

Enclosure: Steel Shelter

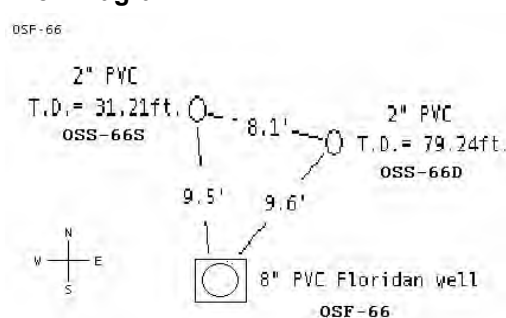
Parts List: Submersible Transducer

Comments:

Well Photo:



Well Diagram:



Approved
2017-K-853-046
Debbie Meyer
10/30/2017

Name: OSS66D (GW 2)

Lat / Long: 280137.717 / 811122.937

Datum: NAD - 83

Landsurface Elevation (NGVD):

Survey Date:

Bench Mark Elevation (NGVD):

Surveyed Elevation (NGVD):

U.S.G.S. ID:

Ref. Elevation at T.O.C. : 81.01'

Transducer Depth: 20.67' below Ref. Elev.

Total Depth: 79.24'

Casing Depth:

Casing Material: PVC

Casing Diameter: 2"

Aquifer: Surficial

Well Condition: good

Outfit Date:

CR-10 Install Date: #####

Calibration Date: 1/23/2002

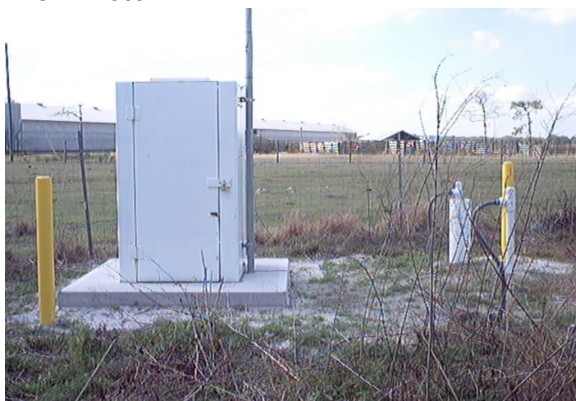
W/Q Sample Date:

Enclosure: Steel Shelter

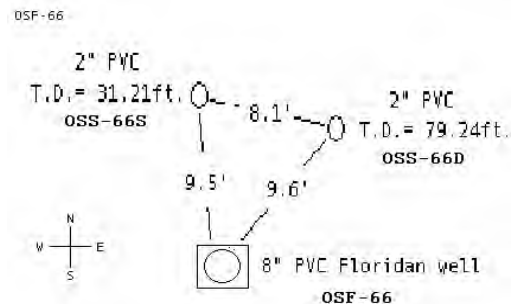
Parts List: Submersible Transducer

Comments:

Well Photo:



Well Diagram:



Approved
2017-K-853-046
Debbie Meyer
10/30/2017

Name: OSF66 (GW 3)

Lat / Long: 280137.717 / 811122.937

Datum: NAD - 83

Landsurface Elevation (NGVD):

Survey Date:

Bench Mark Elevation (NGVD):

Surveyed Elevation (NGVD):

U.S.G.S. ID:

Ref. Elevation at T.O.C. : 79.20'

Transducer Depth: 42.27' below Ref. Elev.

Total Depth:

Casing Depth:

Casing Material: PVC

Casing Diameter: 8"

Aquifer: Floridan

Well Condition: good

Outfit Date:

CR-10 Install Date: #####

Calibration Date: 1/23/2002

W/Q Sample Date:

Enclosure: Steel Shelter

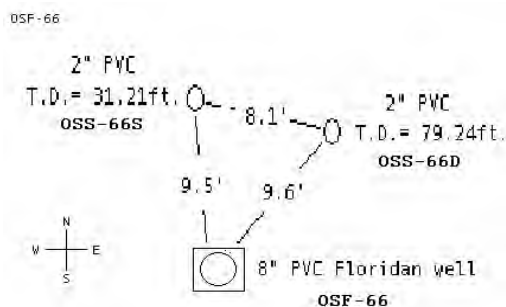
Parts List: Submersible Transducer

Comments:

Well Photo:



Well Diagram:



Approved
2017-K-853-046
Debbie Meyer
10/30/2017