



FLORIDA DEPARTMENT OF Environmental Protection

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

South District
PO Box 2549
Fort Myers FL 33902-2549
SouthDistrict@FloridaDEP.gov

In the matter of an
Application for Permit by:

Michelle Baines, P.E., Deputy PW Director
Naples Water Department
380 Riverside Circle
Naples, FL 34102
mbaines@naplesgov.com

Permit No.: 351450-026-WC/20
County: Collier County
Project Name: Tamiami Well No. 408
PWS ID: 5110198

NOTICE OF PERMIT ISSUANCE

Enclosed is Permit Number 351450-026-WC/20 to construct a new supply well for a potable water system, issued pursuant to Section 403.861(9), Florida Statutes.

NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until a subsequent order of the Department. Because the administrative hearing process is designed to formulate final agency action, the subsequent order may modify or take a different position than this action.

Petition for Administrative Hearing

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rules 28-106.201 and 28-106.301, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@FloridaDEP.gov. Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant and persons entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the notice or within 14 days of receipt of the written notice, whichever occurs first. You cannot justifiably rely on the finality of this decision unless notice of this decision and the right of substantially affected persons to challenge this decision has been duly published or otherwise provided to all persons substantially affected by the decision. While you are not required to publish notice of this action, you may elect to do so pursuant Rule 62-110.106(10)(a).

The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C. If you do not publish notice of this action, this waiver may not apply to persons who have not received a clear point of entry.

Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@FloridaDEP.gov, before the deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation

Mediation is not available in this proceeding.

Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000) and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within 30 days from the date this action is filed with the Clerk of the Department.

EXECUTION AND CLERKING

Executed in Fort Myers, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



for

Jennifer L. Carpenter
Director of District Management

Attachment:

Permit No.: 351450-026-WC/20

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this document and all attachments were sent on the filing date below to the following listed persons:

Kellie Fissinger, P.E., Agnoli, Barber and Brundage, Inc., fissinger@abbinc.com

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.



Clerk

October 12, 2023

Date



FLORIDA DEPARTMENT OF Environmental Protection

Ron DeSantis
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Shawn Hamilton
Secretary

South District
PO Box 2549
Fort Myers FL 33902-2549
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Michelle Baines, P.E., Deputy PW Director
Naples Water Department
380 Riverside Circle
Naples, Florida 34102
mbaines@naplesgov.com

Water Supplier: Naples Water Department
PWS ID: 5110198
Permit No.: 351450-026-WC/20
Issue Date: October 12, 2023
Expiration Date: October 11, 2028
County: Collier County
Project Name: Tamiami Well No. 408

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-550, and 62-555. The above-named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

TO CONSTRUCT: Replacement of the existing Tamiami Well No. 408 with a new potable water well (will also be named Well No. 408) with associated appurtenances and raw water line connecting to the existing raw water main.

PROPOSED CONSTRUCTION INCLUDES:

1. Demolition of the existing Tamiami Well No. 408.
2. Construction of a new well house building to house the new well.
3. Construction of new Tamiami Well No. 408 with nominal 12.75" diameter borehole and pump intake @ 73 ft BLS.
4. Installation of:
 - a. One ARI D-040STST 2" ARV (24" above finished grade).
 - b. One 6" Ultra Mag magnetic flowmeter (UM06).
 - c. One NSF 61 certified 60 hp Goulds Model 8FDHC (3 Stage) Submersible Pump rated for 900 GPM @ 190 ft. TDH.
 - d. One Fire Hydrant assembly and 6" gate valve.
 - e. One 12" gate valve (for tie-in to existing WM).
 - f. One 6", 250 psi Swing Flex check valve.
 - g. 120 LF of 12" DR-11 HDPE pipe that will connect to an existing 12" raw water main that runs along the Faka Union Canal.

IN ACCORDANCE WITH: The application dated July 13, 2023, and the Agnoli, Barber and Brundage, Inc., design drawings, sheet numbers 1 through 9, dated July 10, 2023. An additional set of revised drawings dated August 23, 2023, was received August 23, 2023.

LOCATION: Project is located The well site will be located on the north side of 6th Ave. SE, west of the Faka Union Canal in Naples, Collier County, Florida at Latitude 26° 13' 11.8" N, Longitude and 81° 31' 44.0" W.

Work must be conducted in accordance with the General and Specific Conditions, attached hereto.

GENERAL CONDITIONS:

The following General Conditions are referenced in Florida Administrative Code Rule 62-4.160.

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties; therefore, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, are required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
 - a. Have access to and copy any records that must be kept under conditions of the permit;
 - b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and

- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules. Reasonable time may depend on the nature of the concern being investigated.
8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. A description of and cause of noncompliance; and
 - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The permittee shall be responsible for any and all damages, which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Section 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.
11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and 62-730.300 F.A.C., as applicable. The permittee shall be liable for any noncompliance of the permitted activity until the transfer is approved by the Department.
12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
13. This permit also constitutes:
 - a. Determination of Best Available Control Technology (BACT)
 - b. Determination of Prevention of Significant Deterioration (PSD)
 - c. Certification of compliance with state Water Quality Standards (Section 401, PL 92-500)
 - d. Compliance with New Source Performance Standards
14. The permittee shall comply with the following:
 - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three

years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

- c. Records of monitoring information shall include:
1. the date, exact place, and time of sampling or measurements;
 2. the person responsible for performing the sampling or measurements;
 3. the dates analyses were performed;
 4. the person responsible for performing the analyses;
 5. the analytical techniques or methods used;
 6. the results of such analyses.
15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law, which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

1. The Permittee shall retain service a Florida-licensed professional engineer to take responsible charge of inspecting construction of the project for the purpose of determining in general if the construction proceeds in compliance with the permit, including the approved preliminary design report or drawings and specifications for the project. [62-555.530(3), F.A.C.]
2. Chemicals that are contained in coatings that are applied to a surface in contact with drinking water or are otherwise on equipment surfaces that come into contact with the water, and additives and chemicals used to treat water shall conform to American National Standards Institute (ANSI)/NSF International Standard 60-1988. Water system components whose surfaces come into contact with drinking water shall conform to ANSI/NSF Standard 61-1991. The authorized representative of the public water system shall certify in writing that each item conforms to the appropriate standard prior to release for operation. [Rules 62-555.320(3) (a), 62-555.320(3)(b) and 62-555.320(3)(d), F.A.C.]
3. The installation of the project authorized under this permit shall be lead free. [Rule 62-555.322(1), F.A.C.]
4. The permittee shall ensure that the well will be protected to prevent tampering, vandalism, and sabotage. [Rule 62-555.315(1) & 62-555.320(5), F.A.C.]
5. Prior to placing the new well in service, the Permittee shall have complete record drawings produced for the project. [62-555.530(4), F.A.C.]
6. Prior to placing the new well in service, the Permittee shall update the operation and maintenance manual to incorporate the new facilities. [62-555.350(13). F.A.C.]
7. This well may not be placed into service until a letter of clearance has been issued by this Department. [Rule 62-555.345, F.A.C.]
8. The Permittee shall submit a certification of construction completion to the Department and obtain approval or clearance, from the Department per Rule 62-555.345, F.A.C., before placing any public water system components constructed or altered under this permit in operation for any purpose other than disinfection, testing for leaks, or testing equipment operation. The certification shall include:
 - a. The Certification of Construction Completion and Request for Clearance to Place Permitted PWS Components into Operation {DEP Form 62-555.900(9)}

- b. Certified record drawings if there are any changes noted for the permitted project.
- c. Analytical test results demonstrating compliance with Part III of Chapter 62-550, F.A.C.
- d. Ten consecutive days of satisfactory distribution bacteriological analytical results in accordance with 62-555.315(6)(b)1 F.A.C.

Bacteriological test results shall be considered unacceptable if the test were completed more than 60 days before the Department received the results. [Rule 62-555.340(2) (c) F.A.C.]

In order to facilitate the issuance of a letter of clearance, the Department requests that all of the above information be submitted as one package to

<https://www.fldepportal.com/DepPortal/go/submit-registration>.

- 9. The permittee or suppliers of water shall telephone the State Warning Point (SWP), at 1-800-320-0519 immediately (i.e. within two hours) after discovery of any actual or suspected sabotage or security breach, or any suspicious incident, involving a public water system in accordance with the F.A.C. Rule 62-555.350(10).

Executed in Fort Myers, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



for

Jennifer L. Carpenter
Director of District Management