# Engneering and Permitting Information and Technology Grash Gourse



## Presentation Outline

- General DEP resources.
- Rule changes.
- Wastewater.
- Stormwater.



# General DEP Resources



# General DEP Resources

- Permitting.
- Application receive search.
- Rules.
- Business portal.
- Payment.
- Information portal.
- Map Direct.
- Oculus.



### **General FDEP Resources**

- Number of permits by county.
- Application receive search.
- <u>Rules</u>.



- Business Portal.
- Payment:
- **Application Payments** 
  - **1.** Open google and go to the FDEP Business Portal.
  - 2. Select the box that says "Pay".
  - 3. Select "Balances Due"  $\rightarrow$  "A Previously Submitted Permit Application".
  - 4. Proceed to sign in and go through the submission process.



## **Payment Email Example**

Here is an example of what I send the permittee and engineer on the application after I have put the project into PA

From: SD\_newapps Sent: Thursday, January 20, 2022 12:16 PM To: sausd@ci.marathon.fl.us; edrcastle@me.com Subject: Application Number: 351013-002 / Project Name: Renewal of Area 6 IW #1, 2, & 3

The Department has received the above referenced application without sufficient payment. If the applicant does not submit the required fee within ten days of this notification, the Department shall return the unprocessed application in accordance with Section 62-4.050 F.A.C.

You may pay online at www.fldepportal.com/go/pay

A payment of \$2,250 is due. Your application number is: 351013-002

Thank you,



Florida Department of Environmental Protection SD\_Newapps@FloridaDEP.gov Office: (239)-344-5600 FDEP South District Home Page FDEP Business Portal FDEP Information Portal



PLEASE NOTE: Florida has a very broad public records law. Electronic communications regarding state business are public records available upon request. Your e-mail communications may therefore be subject to public disclosure.



#### **Business Portal Options**

- •Public Water System/Potable Water (PWS) clearance request.
- •PWS general permits.
- •Self-certification for wastewater and public water system exemptions.
- •Generic Permit (GE) for Ground Water (GW) discharge.
- •GE for petroleum contaminated discharge.
- •GE for concrete batch plant discharges (IWCB).



## **PWS Clearance Request**

- 1. Open google and go to the DEP Business Portal.
- 2. There should be six blue boxes on the screen, select the one that says "Submit".
- 3. Select "Registration/Notification" → "Request for Clearance to Place Permitted PWS Components into Operation".
- 4. Proceed to sign in and go through the submission process.



## **PWS General Permits**

- 1. Open google and go to the <u>DEP Business Portal.</u>
- 2. Select the box that says "Submit".
- Select "Registration/Notification" → "Request to Use the GP for Construction of Water Main Extensions Components".
- 4. Proceed to sign in and go through the submission process.

#### <u>OR</u>

- 1. Open google and go to the <u>DEP Business Portal</u>.
- 2. Select the box that says "Apply".
- 3. Select "Build" → "Request to Use the GP for Construction of Water Main Extensions Components".
- 4. Proceed to sign in and go through the submission process.



#### Self-Cert for Wastewater (WW) and Potable Water System (PWS) Exemptions

- 1. Open google and go to the <u>DEP Business Portal.</u>
- 2. Select the box that says "Apply".
- 3. Select "Build"  $\rightarrow$  "Self-Cert for Potable Water or Domestic Wastewater System Permit Exemption".
- 4. Proceed to sign in and go through the submission process.

#### <u>OR</u>

- 1. Open google and go to the <u>DEP Business Portal.</u>
- 2. Select the box that says "Apply".
- 3. Select "Close"  $\rightarrow$  "Self-Cert for Potable Water or Domestic Wastewater System Permit Exemption".
- 4. Proceed to sign in and go through the submission process.



#### General Permit (GE) for Groundwater (GW) Discharge

- 1. Open google and go to the <u>DEP Business Portal.</u>
- 2. Select the box that says "Apply".
- 3. Select "Discharge" → "Generic Permit for Discharge of Ground Water from Dewatering Operations".
- 4. Proceed to sign in and go through the submission process.



#### **GE for Petroleum Contaminated Discharge**

- 1. Open google and go to the <u>DEP Business Portal</u>.
- 2. Select the box that says "Apply".
- 3. Select "Discharge" → "Generic Permit for Discharge from Petroleum Contaminated Sites".
- 4. Proceed to sign in and go through the submission process.



#### **GE for Concrete Batch Plant Discharges (IWCB)**

- 1. Open google and go to the <u>DEP Business Portal.</u>
- 2. Select the box that says "Apply".
- 3. Select "Discharge" → "Generic Permit for Discharges from Concrete Batch Plants".
- 4. Proceed to sign in and go through the submission process.



### **Information Portal**

**Information Portal Direct Link.** 



#### **Oculus**

- <u>Oculus search send</u> (from DEP in-house Oculus Training).
- <u>Oculus direct link</u>.
- <u>Oculus user guide (abridged)</u>.



#### **Map Direct**

- <u>Map Direct link</u>.
- Map Direct video series
- Topics covered include:
  - Introduction to the Map Direct application.
  - Tools available in the bottom chevron.
  - How to use the distance tool.
  - How to create labels.
  - How to add point features.
  - How to add line and polygon features.
  - How to navigate a standard map.
  - Tools available in the top chevron.
  - How to search through layers and addresses.





- October 2021 Domestic Wastewater Collection/Transmission System (DWC) changes:
  - Permits.
  - Clearances.
- January 2022 rule change:
  - January teleconference slides.
- Water rules under development.



#### October 2021 Domestic Wastewater Collection/Transmission System (DWC) Rule Change

#### update on rule info



(i) Follow up. Start by Monday, December 13, 2021. Due by Monday, December 13, 2021.

#### Good Morning/Afternoon,

I wanted to inform you of some changes to Rule 62-604 that went into effect on October 4, 2021. The changes made included new forms for both the application and submittal to put the system into use. The Department just asks that for all domestic wastewater collection/transmission system projects moving forward be submitted on these forms. Please note that the rule changes can be found <u>here</u>, and the forms can be found <u>here</u>. Additionally, please be aware that the changes require requests to place collection systems into service to be submitted through the Department's <u>Business Portal</u>. These changes are meant to expedite clearance of your project. To request clearance for a collections system, choose "Submit Notifications to the Department".

#### Welcome

to the Fiorida Department of Environmental Protection's subress Portal. If you don't find what you're looking for, please come back as we're continually adding to the site.

Air Compliance Test Notifications	Air General Permit
Air General Permit (AGP) Facility Relocation Notification	Drycleaner Owner Updates
Generic Permit for Discharges from Concrete Batch Plants	Notice of Demolition or Asbestos Renovation
Perchloroethylene Dry Cleaner General Permit	Report of a Sanitary Sewer Spill or Overflow Incident
Request for Clearance to Place Permitted PWS Components Into Operation	Request to Use the GP for Construction of Wate Main Extensions Components
Storage Tank Registration	Submit Notifications to DEP

Please reach out with any additional questions.

Thanks, <mark>SIGNATURE CARD</mark>





#### **October 2021 DWC Forms**

- Form 62-604.300\_3a\_10\_04\_2021.
- Form 62-604.300\_3b\_10\_04\_2021.



#### **January 2022 Rule Change**

# Rulemaking Updates. Teleconference.



- October 2021 DWC changes:
  - Permits.
  - Clearances.
- January 2022 rule change:
  - January Teleconference slides.
- Water rules under development.





- <u>Collection systems</u>.
- Rules (Recommended Standards for Wastewater Facilities) (RSWF 2014).
- How to request approval to place a domestic wastewater collection/transmission system into operation.
- Receipt of notification.
- Payment request.



#### How to Request for Approval to Place a Domestic Wastewater Collection/Transmission System into Operation

- 1. Click the following link: https://www.fldepportal.com/DepPortal/go/submit.
- 2. Go to Report.
- **3. Select "Submit Notifications to DEP".**
- 4. It will have you sign in.
- 5. Click go to next step.
- 6. Select "Division of Water Resource Management Domestic/Industrial Wastewater".
- 7. Select "Request for Approval to Place a Domestic Wastewater Collection/Transmission System into Operation".
- 8. Insert the "FL" facility number.
- 9. Review the facility information and select "Save and Go to Next Step".
- **10.** Click the link "62-604.300(8b) and download it to your computer to fill it out.
- **11. Once it is filled out select "Save and go to Next Step".**



How to Request for Approval to Place a Domestic Wastewater Collection/Transmission System into Operation

From there you will put the same information that was from the permit and select the type of clearance it is (Partial, Final or Total). Make sure to select if there are substantial deviations. If there are none then select "Save and Go to Next Step". You will then upload the form you downloaded and filled out and any supporting documents. If your files are too large, you can email them separately to SD\_Newapps@FloridaDEP.gov and we will put them in our system for the reviewer.



# **Receipt of Notification**

Reply All

Reply

→ Forward

Fri 1/14/2022 2:11 PM

#### FW: CLEARANCE: 44274-424-DWC/CM / El Jobean East Sewer Project

SD\_newapps To • Giliberti, Gabriella

applicable):

Follow up. Start by Friday, January 14, 2022. Due by Friday, January 14, 2022.

	FLORIDA DEPARTMENT OF Environmental Protection     Ron DeSantis Governor       Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400     Jeanette Nuñez Lt. Governor       Storertary     Storertary
	Receipt for Notification Submission
January 06, 2022	
Thomas Dunn	
CHARLOTTE COUNTY UTILITIES - EA 3100 LOVELAND BLVD PORT CHARLOTTE, FL	STPORT WWTP - FL0040291
This is to acknowledge that your No	tification of Completion of Construction for a Domestic Wastewater Collection/Transmission System was received on January 06, 2022.
The form and supporting informati	in fulfills the requirements to notify DEP the domestic wastewater collection/transmission system described below has been constructed in accordance with the associated DEP Permit Number and related plans and materials.
DEP may contact you for addition project may be placed into service	information. If you indicated substantial deviations and you do not hear from your district office, your project may be placed into service 10 days from the date of this letter. If you did NOT indicate substantial deviations and you do not hear from your district office, your 3 days from the date of this letter. If you did NOT indicate substantial deviations and you do not hear from your district office, your
This Clearance Notification Proces	does not relieve you from the responsibility of obtaining other permits or authorizations from other agencies (federal, state, city, etc.) that may be required for the project.
In support of your notification you	provided the following information:
Construction Permit Number:	44274-424-DWC/CM
Project Name:	CCU #17-0007 EI Jobean East Sewer Project
Project Location:	El Jobean
Permittee:	Charlotte County Utilities
Collection System Owner:	Charlotte County Utilities
Treatment Facility:	CHARLOTTE COUNTY UTILITIES - EASTPORT WWTP - FL0040291
Clearance Type:	Final Clearance
Submitter Indicated Substantial Deviations?:	Yes
Substantial Deviations (when	The General Contractor submitted a Value Engineering Proposal (VEP) to eliminate the Jack and Bore of a 20" steel casing pipe and the installation of a total of 433 LF of 8" SDR 21 PVC vacuum main within the casing pipe at two crossings of SR 776 at Nettles Road (198 LF 8" PVC VM) and Sturkie Avenue (235 LF 8" PVC VM) and instead horizontally directional drill 10" DR 9 HDPE at each crossing. The VEP proposal was made due to fact that there was not enough room along each jack and bore alignment to install the number of well points necessary to lower the ground water table below the

casing grade in order to meet the slope tolerances of the steel casing pipe and the fact that there was no place to discharge the ground water within the SR 776 median. The VEP was approved and the contractor horizontally directional drilled 288 LF of 10" DR 9 HDPE VM under SR 776 at Sturkie



## **Payment Request Email Example**

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To 🕒 Giliberti, Gabriella

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#### Thank you,



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∽ Reply	≪ Reply All	ightarrow Forward	
		Thu 1/20/2022 2	2:21 PM





- Rules & guidelines:
  - Volume I.
  - Volume II.
    - SWEST.
    - South.
  - Impairment.
- Best Management Action Plans (BMAP) links.
- Wetland determination forms.



#### **Rules & Guidelines**

•	<u>Volume I</u> . Volume II. • <u>SW</u> .	Southwest Florida Water Management District	Citrus, DeSoto, Hardee, Hernando, Hillsborough, Manatee, Pasco, Pinellas, Sarasota, Sumter, and portions of Charlotte, Highlands, Lake, Levy, Marion & Polk	2379 Broad St. Brooksville, FL 34604-6899 352-796-7211 800-423-1476 (Florida only)	http://www.swfwmd.state.fl.us/
•	• <u>S</u> . <u>Impairments</u> .	South Florida Water Management District	Broward, Collier, Dade, Glades, Hendry, Lee, Martin, Monroe, Palm Beach, St. Lucie, and portions of Charlotte, Highlands, Okeechobee, Orange, Osceola & Polk	3301 Gun Club Road West Palm Beach, FL 33406-3089 561-686-8800 800-432-2045 (Florida only)	<u>https://www.sfwmd.gov/</u>



- <u>BMAP</u>.
- <u>DEAR BMAP</u>. (Division of Environmental Assessment and Restoration-DEAR)
- Impaired water.



## Wetland Determination Forms

- <u>62-330.201(1)\_62-340DataForm\_Aug2019</u>.
- <u>62-340FormGuide\_full</u>.

## Gabriella Giliberti DEP SD Office, Engineering Specialist I Email: Gabriella.Giliberti@FloridaDEP.gov Direct phone: 239-344-5629

