

Protecting FLORIDA Together

Piney Point Update

Agency on Bay Management | Piney Point Closure Update | Sept. 8, 2022
Chief Science Officer Dr. Mark Rains, DEP Program Management Director John Coates,
Court-Appointed Receiver Herb Donica

PINEY POINT PHOSPHATE FACILITY CLOSURE



Following the department's request, on Aug. 25, 2021, a judge issued an order appointing a receiver to serve as an independent third-party to oversee management and closure of the former Piney Point phosphate facility.

DEP RESPONSIBILITIES

Regulatory oversight.

Coordination of funding.

RECEIVER RESPONSIBILITIES

The court-appointed receiver is responsible for overseeing closure of the site.

The court-appointed receiver manages the day-to-day site activities.

PINEY POINT CURRENT SITE CONDITIONS



CURRENT CONDITIONS

Overall, site conditions remain stable.

- All repair items completed and holding.
- Water treatment continues.
- Piping of water to the North Regional Water Reclamation Facility resumed Thursday, Sept. 2, 2021, and is ongoing.
- Spray evaporation also continues.
- Current rainfall runoff capacity at the site is approximately 27 inches.

INVENTORY

POND	WATER VOLUME (Millions of Gallons)
NGS-N	171
NGS-S	262
OGS-N	31
LPWS	24
TOTAL	487

PINEY POINT CONCEPTUAL CLOSURE PLAN



March 30, 2022

DEP issued an order approving the conceptual closure plan for the former Piney Point facility.

June 8, 2022

DEP approved the Detailed Closure Design Report for the closure of the first area, the OGS-S compartment.

PLAN OVERVIEW

The closure plan outlines a phased approach to closure, which includes:

- Environmental protection requirements.
- Timeline and strategy for continued water management.
- Details on construction of a closed system that protects both ground waters and surface waters in the area.

PINEY POINT CONCEPTUAL CLOSURE PLAN CLOSURE SCHEDULE





PINEY POINT FORMER PINEY POINT PHOSPHATE FACILITY CLOSURE



RECEIVER ACTIVITIES

The court-appointed receiver is responsible for overseeing closure of the site, which includes:

- Securing closure designs and competitive procurements.
- Agreements with multiple vendors for supply of construction materials (line, piping, sand, etc.).
- Securing and updating the site wastewater/NPDES permit per court appointment order.

The court-appointed receiver manages the day-to-day site activities, such as:

- Ensuring all regulatory and environmental protection requirements are being met.
- Providing repair and maintenance as needed.
- Ongoing daily water management, environmental monitoring and reporting.

PINEY POINT KEY CLOSURE ACTIVITIES



June 17, 2022

Court-appointed receiver announced that Forgen, LLC was selected as the contractor to complete the first phase of closure work for the OGS-South compartment.

Aug. 12, 2022

Court-appointed receiver executed the contract with Forgen, LLC to begin closure of the first compartment at the former Piney Point facility, the OGS-South.

Aug. 13 - 25, 2022

Rainwater removal from the OGS-S conducted to enable closure activities to begin.

PINEY POINT RECEIVER ACTIVITIES



OGS-S Closure Underway



Crews and machinery initially contouring inside OGS-S to conform to site Stormwater Management Plan and to prepare for new liner installation, etc.

PINEY POINT RECEIVER ACTIVITIES



OGS-S Closure Underway



View of ongoing work inside OGS-S with placement of fill, grading, and compaction prior to new liner installation.

PINEY POINT PATH FORWARD



PATH FORWARD

- Closure.
- Ongoing Water Management.
- Long-Term Care and Water Management.

PINEY POINT PATH FORWARD



LATEST CLOSURE INFORMATION:

https://protectingfloridatogether.gov/PineyPointUpdate

FOR MORE INFORMATION, CONTACT:

Court-Appointed Receiver: Herb Donica

Chief Science Officer Dr. Mark Rains Mark.Rains@FloridaDEP.gov

Florida Department of Environmental Protection: John Coates, John.Coates@FloridaDEP.gov

QUESTIONS?



THANKYOU