



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, SAVANNAH DISTRICT
100 WEST OGLETHORPE AVENUE
SAVANNAH, GEORGIA 31401-3604

July 12, 2019

Regulatory Branch
SAS-2018-00554

JOINT PUBLIC NOTICE
Savannah District/State of Georgia

The Savannah District has received an application for a Department of the Army permit, pursuant to Section 404 of the Clean Water Act (33 U.S.C § 1344), as follows:

Application Number: SAS-2018-00554

Applicant: Steven R. Ingle, Twin Pines Minerals, LLC, 2100 Southbridge Parkway, Birmingham, Alabama 35209

Agents: TTL, Incorporated, 2743-B Gunter Park Drive West, Montgomery, Alabama 36109

Location of Proposed Work: The 2,414 acre site is located North of Georgia Highway 94, West of Georgia Highway 23, and East of the Okefenokee National Wildlife Refuge, Saint George, Charlton County, Georgia (Latitude 30.5214, Longitude -82.1144).

Description of Work Subject to the Jurisdiction of the U.S. Army Corps of Engineers:
The applicant is proposing to operate a heavy mineral sand mining facility on approximately 12,000 acres comprised of six (6) different tracts of land. The first mining phase is the currently proposed project area of 2,414 acres which includes portions of the Keystone, Adirondack, and TIAA tracts. The area will be mined in phases. Each phase will be mined at approximately 25-40 acres per month and backfilled and graded within approximately 30 days following excavation. Planting will occur during the appropriate planting season. The depth of mining across the property will vary based on the resource but will average 50 feet below land surface, with the exception of the TIAA property, where it will be mined 25 feet below land surface. Impacts to aquatic resources for Phase I of the project as stated by the applicant are: Temporary impacts to 522-acres of wetlands and 2,454 linear feet of tributaries, and permanent impacts to 65 acres of wetlands and 4,658 linear feet of tributaries. Permanent impacts will result from construction of infrastructure for the mining operation as shown on the enclosed figure entitled "Figure 5: Proposed Site Layout Map". Temporary impacts are proposed for the mined area and include excavation of the draglines and backfill of the processed material as shown on the enclosed figure entitled "Figure 6. Impact Excavation Design Cross Section Z-Z". The excavation depth will vary, as shown in the enclosed figures