




## Coastal Zone Consistency Determination

To: Haley Smarr, BLWM Mining and Reclamation Section

From: Christopher M Stout, OCRM Coastal Zone Consistency Section 

Applicant: MARLA MAZZARELLA, DONMAR SAND MINES LLC

Project Name: DONMAR SAND MINES

Finding: Conditionally Consistent with the SC Coastal Zone Management Program

Site Location: 1411 Charity Church Road, Huger, Berkeley County, South Carolina (TMS#: 248-00-03-065)

Reference #: HNK-55R4-TM471, I-002198

Date: June 2, 2020

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The staff of the Office of Ocean and Coastal Resource Management (OCRM) reviewed the above referenced Coastal Zone Consistency project request for mineral extraction associated with the establishment of a mining operation. Based on revised mining plans dated May 27, 2020, the proposed mining pit will be 21.3 acres and will include the access road, staging area, and sediment pond for a total mining operation of 30.58 acres. The mine excavation will remove sandy material to a depth of 30'. Originally, the mining operation included impacts to 2.96 acres of freshwater wetlands. **However, the wetland and an area called upland "E" have been revised to no longer be a part of the mining operation.** The jurisdictional wetlands adjacent to the proposed mine will not be impacted and will have a 50' natural buffer with double silt fence to trap any migration of sediment into the buffer and wetland areas, in most areas. The reclamation plan for the mine consists of allowing the site to restore into an open water lake/pond feature.

We hereby certify that the above referenced project is **Conditionally Consistent** with the **Guidelines for Evaluation of All Projects** as well as the Coastal Industries (*Mining*), Wildlife and Fisheries Management, Dredging (*Dredging and Spoil Disposal*), and Stormwater Management (*Mines and Landfills*) policies contained in the S.C. Coastal Zone Management Program provided the following conditions are included in the permits and adhered to by the applicant.

1. In the event that any historic or cultural resources and/or archaeological materials are found during the course of work, the applicant must notify the State Historic Preservation Office and the South Carolina Institute of Archaeology and Anthropology. Historic or cultural resources consist of those sites listed in the National Register of Historic Places and those sites that are eligible for the National

Register. Archaeological materials consist of any items, fifty years old or older, which were made or used by man. These items include, but are not limited to, stone projectile points (arrowheads), ceramic sherds, bricks, worked wood, bone and stone, metal and glass objects, and human skeletal materials.

2. All construction BMPs must be installed, inspected and maintained to hold sediment onsite and to protect any adjacent or downstream critical area, wetlands and waters through the life of the project. Upon completion of construction activities, all disturbed (includes undeveloped) areas, including those impacted for access, must be immediately stabilized.
3. The project must be fully consistent with local zoning and comprehensive plans prior to work being conducted.
4. The pumping of groundwater from sediment basins must be done with floating intakes only. Pumping of the basin must cease whenever the water levels come to within 2 feet of the pond bottom.
5. The applicant is not authorized to impact any wetlands. In the event any impacts to wetlands occur, the US Army Corps of Engineers and DHEC-OCRM must be notified and all work must cease to minimize additional impacts until the applicant receives authorization.

This determination shall serve as the SCDHEC OCRM Coastal Zone Consistency Determination for the work described above. However, this determination **does not** serve as a Department permitting decision and **does not** alleviate the applicant's responsibility to obtain any applicable State or Federal permit(s) for the work. Local government authorizations **may also** be required.