Tampa Bay Regional Planning Council
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ARS

Annual Report Summary

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DRI #235 - SOUTHEAST TRACT (MOSAIC)
MANATEE COUNTY
RY 2013-14

On December 19, 2000, the Manatee County Board of County Commissioners adopted Ordinance No. 00-49 as a Development Order for the project. The Ordinance authorized the addition of two parcels to the Four Corners Mine land holdings. Approval was initially granted for the disturbance of 2,152 acres, inclusive of mining, of the overall 2,508-acre project site. The parcels are located in northeast Manatee County, south of State Road 62 and adjacent to the Hardee County line. These parcels are referred to as the "Southeast Tract Addition" or "Parcels 5 and 6" and are located in Section 36, Township 33S, Range 22E, and Sections 1, 2, 11, 12, 13, and 14 in Township 34S, Range 22E.

The Development Order has been amended once, on May 1, 2008 (Ordinance No. 08-20). The Amendment authorized: recognition of new owner/developer as Mosaic Fertilizer, LLC; changed the name of the project to "Mosaic Southeast Tract"; added 103-acre Wingate Corridor Parcel to the Southeast Tract Mine for use as a pipeline and access utility corridor; revised the beneficiation plants to which the ore may be transported for processing to include the Wingate Creek beneficiation plant; allow Mosaic the flexibility to pump the matrix to the closest available plant; revised the waste disposal plan; updated the mine and reclamation plan to account for the above changes; approved the Wingate Corridor to cross Duette Road; and extended the mining period and the Development Order expiration by three year periods (to March 2, 2018 and December 31, 2024, respectively). Inclusive of the recognized 103 acre expansion, the project now encompasses 2,611 acres of which 2,217 acres is approved for disturbance, inclusive of mining. However, the true mineable acreage does not appear to be specified.

As part of the RY 2010-11 Annual Report, the Developer recognized that *"the State Legislature amended the DRI rules to exempt mining from any further DRI permitting process starting July 1, 2011, thus there is no longer any DRI permitting required. The existing DRI D.O. will remain effective until Mosaic and the County agree to terminate it, pursuant to the revised statute."*

PROJECT STATUS

Development this Reporting Year: 25 acres were mined. In association with ongoing reclamation activities, 140 acres were graded, 108 acres were grassed/mulched, 41 acres of trees were planted, and 42 acres were deemed "effectively complete," although no corresponding acreage was released by the County. A total of 71 tons of product was produced during the reporting period.

Cumulative Development: a total of 1,737 acres have been mined and 413 acres have been disturbed to facilitate future mining. Reclamation activities consist of 928 acres graded, 895 acres grassed/mulched and trees planted on 241 acres. The Developer has deemed the reclamation efforts associated with 740 acres to be "effectively completed" although, to date, no corresponding acreage has been released by the County.

Projected Development: while the Developer did not project mining acreage, an estimated 50 acres will be graded, grassed and mulched, 15 acres will receive planted trees and 235 more acres are expected to be "effectively complete."

SUMMARY OF DEVELOPMENT ORDER CONDITIONS

1. The Developer has identified that all required monitoring programs continue to be instituted with results provided to the appropriate agencies. A summary of the following monitoring results has been included in the RY 2012-13 Annual Report: *Rainfall Amounts* (daily), *Surficial Aquifer* (bi-annual), *Surface Water Quality* (quarterly), *Surface Water Quantity* (monthly), *Surficial Water Table* (weekly), and the annual *Pre-Clearing Wildlife Survey*.

2. Conditions 6.B.(6)a. and 6.B.(6)b. obligate the Developer to construct the two identified off-site wetland restoration projects within 12 months of Manatee County obtaining the necessary permits. The Developer has acknowledged that the County has subsequently completed construction of these improvements. Manatee County has proposed the Developer conduct an alternative restoration project on County owned land within the Lake Manatee watershed, entitled the "Duette Preserve Hydrologic Preservation Project." The Developer acknowledged that the alternative restoration project was completed during 2011.

3. The Developer indicated that *Wildlife and Habitat Management Plan* measures continue to be implemented, including obtaining listed species permits from the FFWCC [Condition 6.E.(2)]. The Developer has additionally noted that *"pre-clearing surveys have been completed for the mine areas"* and that *"Mosaic continues to watch for listed species that may move into the mine area and take appropriate action."*

4. The *Disaster and Hurricane Plan* (a/k/a the "*Emergency Response Plan*") was updated to reflect the expansion area, as well as construction of the FM-1 & FM-2 Dams. Such updates were submitted in conjunction with the RY 2004-05, the RY 2008-09 and the RY 2011-12 Annual Reports respectively.

DEVELOPER OF RECORD

Mosaic Fertilizer, LLC, Attention: Diana Jagiella, 13830 Circa Crossing Drive, Lithia, FL 33547 is the firm responsible for adhering to the conditions of the Development Order.

DEVELOPMENT ORDER COMPLIANCE

The project appears to be proceeding in a manner consistent with the Development Order. Manatee County is responsible for ensuring compliance with the terms and conditions of the Development Order.