



**Manatee County
Board of County Commissioners
Wingate East
Wingate Creek
Southeast Tract**

July 26, 2018






Utilized by Hugh McGuire and Michelle Tickles






Introductions

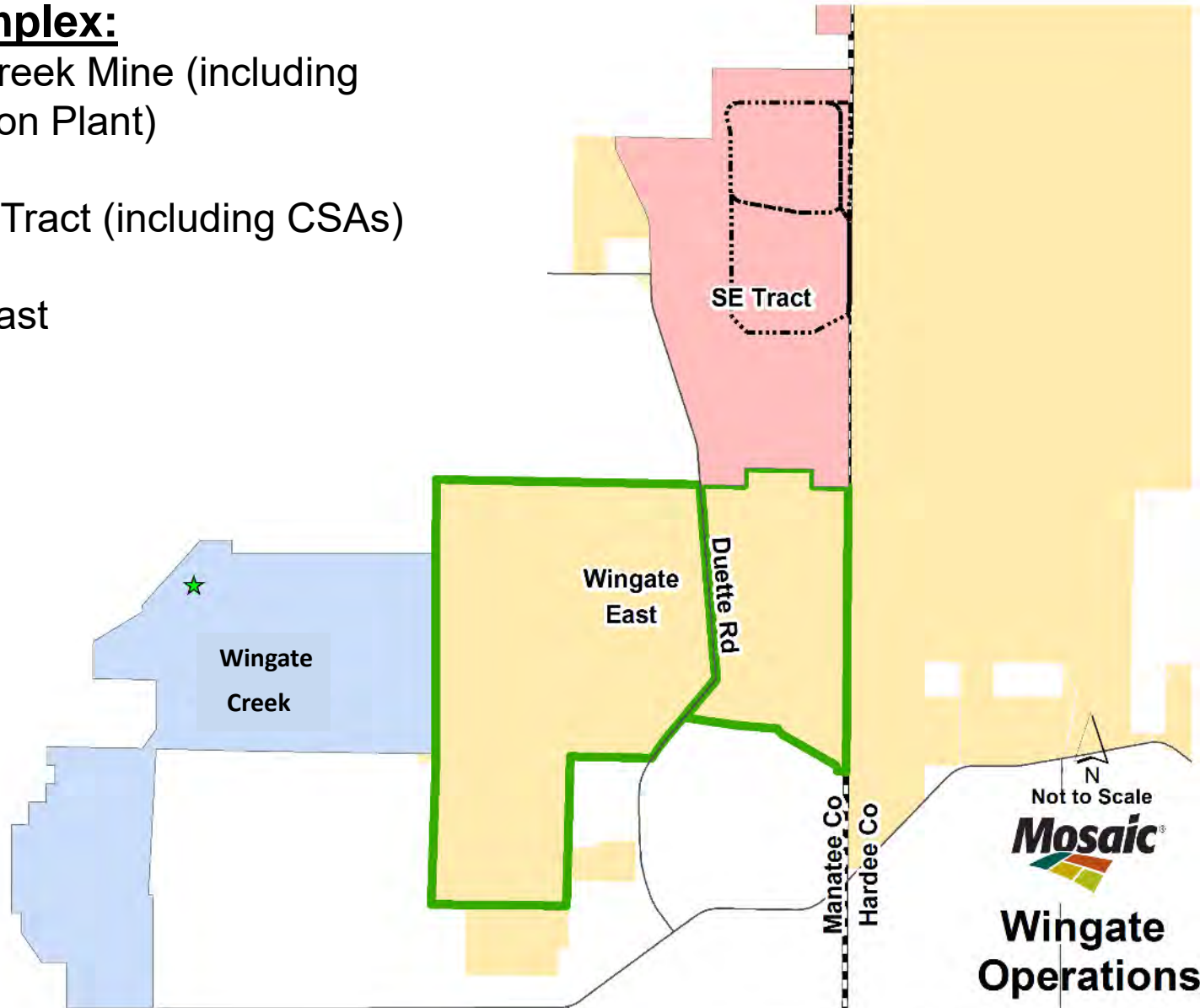
NAME	BUSINESS INFORMATION
Hugh McGuire	Partner McGuire & McGuire, PA
Michelle Tickle	Senior Mine Permitting Specialist Wingate Complex Project Manager Mosaic Fertilizer, LLC

Wingate Complex

Wingate Complex:

-  Wingate Creek Mine (including Beneficiation Plant)
-  Southeast Tract (including CSAs)
-  Wingate East

-  Plant_Site
-  Clay Settling Areas
-  Roads
-  Mosaic Property
-  County Lines



Background

Current Proceedings Specifically Required by Manatee County BOCC

Section A. Approval of Wingate East Mine Master Mining Plan

“Prior to or coincident with an application for an Operating Permit for the Wingate East Mine, the Developer* shall submit applications for amendments to the Wingate Creek Mine* and the Southeast Tract* Master Mining Plans and Operating Permits. Such applications shall include those changes necessary to implement the Master Mining Plan and Operating Permit for the Wingate East Mine*...”*

Applications Summary

The activities in the below applications are consistent with each corresponding MMP over the next 5 years for:

- Wingate Creek
 - Operating Permit

- Southeast Tract
 - Operating Permit

- Wingate East
 - Operating Permit

- What we are **not** asking for from existing MMP approvals:
 - Additional Land to be Mined
 - Additional Clay Settling Areas
 - Increase in Permitted Water Withdrawals
 - Additional Land to be Rezoned
 - Additional Transportation Routes

Applicable Legal Standards

Presentations/testimony together with Mosaic's application materials demonstrates consistency with all legal standards and County requirements:

- Operating Permits must conform to the County Comprehensive Plan, LDC and applicable mining ordinances
- Pursuant to Ordinance 04-39, Operating Permits are only valid for a term of 5 years

Background - Current Manatee County Approvals for Wingate East Operations

Component #1 - Wingate East Operating Permit

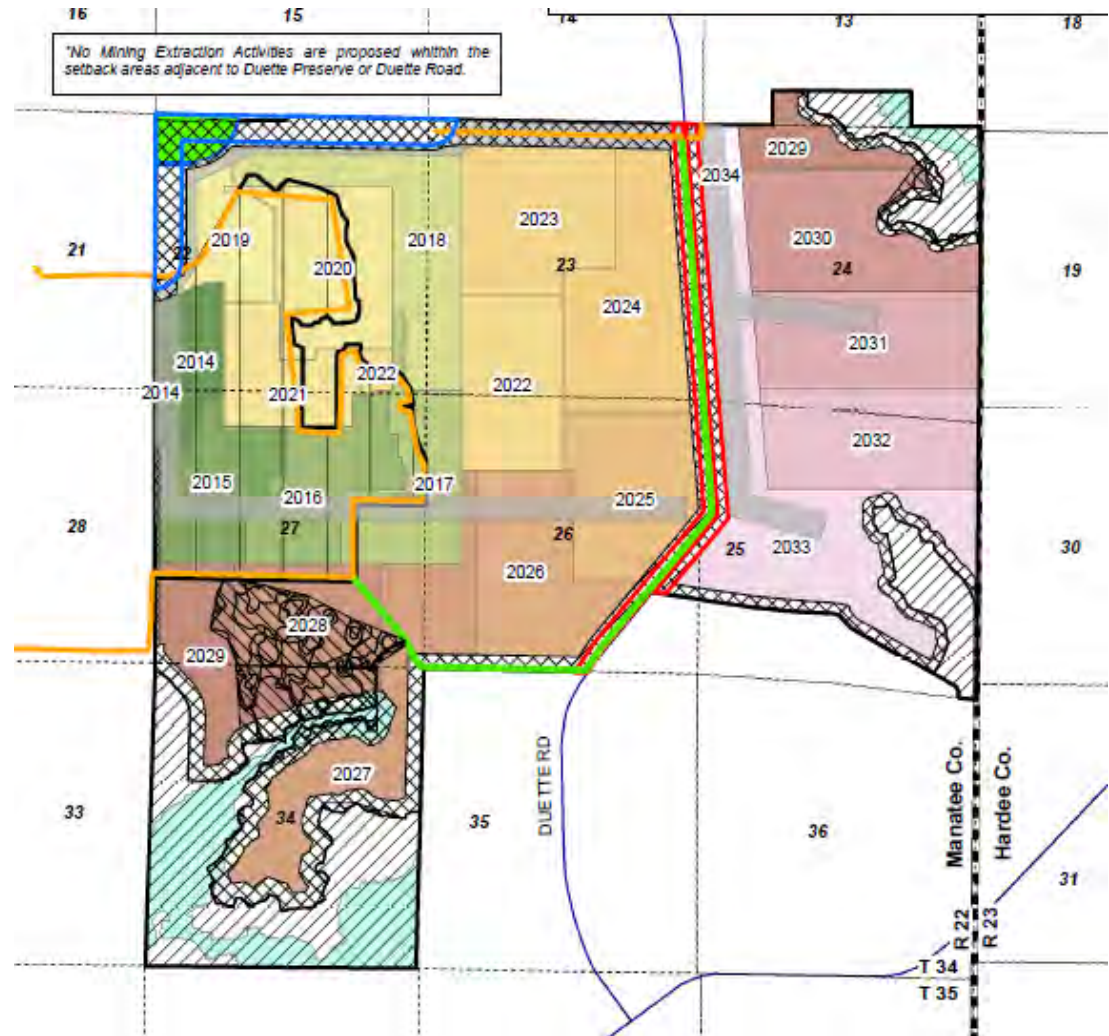
- 4,341 acres adjacent to Existing Wingate Creek Mine
- BOCC Approved on 2/15/2017:
 - ✓ Master Mining Plan (Resolution No. 17-017)
 - ✓ Rezoning to Extraction (Ord. Z-14-09)

- BOCC required follow up Amendments to SE Tract and Wingate Creek
 - ✓ Received SE Tract and Wingate Creek MMP approval on 5/24/18

The Operating Permit Application is consistent with the approved Master Mining Plan Resolution R-17-017

Wingate East Operating Permit Activities

- Relocation of existing pipeline corridor from the Lake Manatee Watershed
- Continuation of mining from former Wingate Extension Boundary
- Construction of CSA WE-1
- Overriding Public Benefit Requirements
- Environmental Monitoring
- **All activities are consistent with the approved MMP R-17-017**



Wingate East- Other Operating Permit Requirements



Financial Responsibility:

- New Reclamation Bond \$5,770,773
- General Surety Bond \$587,000
- Insurance \$25,000,000

Compliance with Operating Permit:

- Quarterly & Annual Reports
- Monthly visits
- Open lines of communication

Background - Current Manatee County Approvals for Wingate Creek Operations

Component #2 - Wingate Creek Mine (Including Plant)

BOCC Approved on 5/24/2018:

- ✓ Local Development Agreement (LDA-17-04)
- ✓ Master Mining Plan (Resolution No. R-18-012)

The current requests will update the 2013 Wingate Creek Operating Permit to integrate the 2017 Wingate East MMP Approvals, the 2018 Wingate Creek MMP Amendment, and 2018 LDA Approval.

Wingate Creek Operating Permit Activities

Approval of the Operating Permit includes:

- Allows phosphate ore from Wingate East to be sent to the existing Wingate Creek Beneficiation Plant using access corridors
- Allows exchange of materials with Wingate East – water, sand, etc.
- Updates Waste Disposal Plan to include Wingate East production and WE-1 storage
- Continued use of approved roadway networks
- Additions to existing transportation requirements
 - Includes partnership for the Duette Road Bridge replacement
 - Provides for annual traffic counts
 - Provides for additional transportation notification requirements
- Continued reclamation and monitoring activities

Wingate Creek- Other Operating Permit Requirements



Financial Responsibility:

- Updated Reclamation Bond
\$8,236,413
- General Surety Bond \$10,000
- Insurance \$25,000,000

Compliance with Operating Permit:

- Quarterly & Annual Reports
- Monthly visits
- Open lines of communication

Background - Current Manatee County Approvals for SE Tract Operations

Component #3 - Southeast Tract (Including CSAs)

BOCC Approved on 5/24/2018:

- Local Development Agreement (LDA-17-03)
- Master Mining Plan (Resolution No. R-18-013)

The current requests will update the 2014 Southeast Tract Operating Permit to integrate the 2017 Wingate East MMP Approvals, the 2018 SE Tract MMP Amendment, and 2018 LDA Approval.

SE Tract Operating Permit Activities

Approval of the SE Tract Operating Permit includes:

- Continued use of existing clay settling areas (CSAs) at Southeast Tract
- Allows clays from Wingate East to be stored at existing Southeast Tract FM-1 and FM-2 CSAs
- Continued use of infrastructure and access corridors
- Continued reclamation and monitoring activities

SE Tract- Other Operating Permit Requirements



Financial Responsibility

- Reclamation Bond \$4,284,038
- General Surety Bond \$10,000
- Insurance \$54,000,000

Compliance with Operating Permit:

- Quarterly & Annual Reports
- Monthly visits
- Open lines of communication

Closing Points



- The Operating Permits and all authorized activities will meet the requirements of 04-39
- Mining activities are consistent with Master Mining Plans for Wingate East R-17-017, Wingate Creek R-18-012, and SE Tract R-18-013
- Reclamation is in compliance
- Changes to the Environmental Monitoring Program are for a more comprehensive monitoring program than existed previously and updating per the approved MMP's
- BMPs will be implemented as required by the MMP's
- Insurance, surety bonds and reclamation bonds satisfy Phosphate Mining Ordinance 04-39

Request Board of County Commissioners Approval of Pending Applications

- ❖ Manatee County Staff recommends approval
- ❖ Respectfully request Board of County Commissioners approval of:
 - ✓ Operating Permits for Wingate East, Wingate Creek, and SE Tract
- ❖ Mosaic representatives are present to answer questions

