



City of North Port
DEPARTMENT OF PUBLIC WORKS
Office: 941.240.8050
Fax: 941.240.8063



MEMORANDUM

TO: Cari Branco, Assistant City Manager

FROM: Juliana B. Bellia, Director *JBB*

DATE: July 24, 2018

SUBJECT: Mosaic Phosphate Mining Project

Pursuant to the City Commission's directive during their regular meeting held on June 7, 2018, attached please find a letter stating the Commission's concerns and opposition to the Mosaic Mining Project. This letter will be transmitted to various agencies throughout the State of Florida. A listing of these agencies is attached for your reference.

In addition, the Commission directed staff to begin monitoring the water quality as suggested by Stantec in Section 9.0 of the final report *Proposed Mosaic DeSoto County Mine and Potential Impacts on surface Waters Flowing to the City of North Port* expanding the locations to include Appomattox Drive, Yorkshire Street, the Environmental Park and State Road 72 on a quarterly basis as a baseline. Accordingly, the Department of Public Works will initiate the baseline water quality monitoring described above within the City this year. Public Works will continue the water quality monitoring on a quarterly basis each year. In addition, Public Works will coordinate with Mosaic staff to remain informed about baseline water quality monitoring data that might already be collected, or to be collected in the future, provide input on monitor site locations where possible and request collected data either from Mosaic or from the State Department of Environmental Protection or the Southwest Florida Water Management District, as appropriate.

Should you have any questions, or desire any additional information, please do not hesitate to contact me.

Cc: Peter D. Lear, CPA, CGMA, City Manager
Gerardo Traverso, P.E., PMP, Engineering Division Manager
Elizabeth Wong, P.E., Stormwater Manager
David Jayroe, Environmental Technician
Frank Miles, Planning Division Manager
PW Electronic File

Attachments:

1. Letters Regarding Mosaic Mining Project
2. Listing of Agencies for Distribution of Letters

List of Contacts to send City Letter Concern on Mosaic Proposed Desoto Mine

Organization	Name	Title	Department	Address	City	State	Zip	Prefix
Charlotte Harbor National Estuary Program (CHNEP)	Jennifer Hecker	Executive Director		326 West Marion Ave.	Punta Gorda	FL	33950	Ms.
Desoto County Commission	James Selph	Chair	Board of Desoto County Commission	201 E. Oak Street, Suite 201	Arcadia	FL	34266	Mr.
DeSoto County Mining Contact	Earl Hahn	Development Director		201 E Oak Street, Suite 204	Arcadia	FL	34266	Mr.
Environmental Protection Agency (EPA)	Andrew Wheeler	Acting Administrator	Office of the Administrator	1200 Pennsylvania Avenue, N.W.	Washington	DC	20460	Mr.
Florida Department of Environmental Protection (FDEP)	Orlando Rivera	Program Administrator	Mining and Mitigation Program, Bob Martinez Center	2600 Blair Stone Road, MS 3577	Tallahassee	FL	32399-2400	Mr.
Florida Fish and Wildlife Conservation Commission (FWC)	Thomas Graef	Regional Director	Southwest Region Office	3900 Drane Field Road	Lakeland	FL	33811-1207	Mr.
Manasota County Commission	Priscilla Whisenant Trace	Chair	Board of Manatee County Commission	P.O. Box 1000	Bradenton	FL	34206-1000	The Honorable
Manatee County Mining Contact	Alissa Powers	Environmental Program Manager	Parks and Natural Resources Department	1112 Manatee Avenue West, Suite 203	Bradenton	FL	34205	Ms.
Peace River Manasota Regional Water Supply Authority (PRMRWSA)	Patrick Lehman, P.E.	Executive Director		9415 Town Center Parkway	Lakewood Ranch	FL	34202	Mr.
Sarasota County Commission	Nancy Detert	Chair	Board of Sarasota County Commission	1660 Ringling Boulevard	Sarasota	FL	34236	Ms.
Southwest Florida Water Management District (SWFWMD)	Darrin Herbst	Water Use Permit Bureau Chief		7601 US Hwy. 301	Tampa	FL	33637-6759	Mr.
Southwest Florida Water Management District (SWFWMD)	Michelle K. Hopkins, P.E.	Environmental Resource Permit Bureau Chief	Regulation Division	7601 US Hwy. 301	Tampa	FL	33637-6759	Ms.
U.S. Fish and Wildlife Service (FWS)		Regional Director Southeast Region (4)	Office of the Regional Director	1875 Century Boulevard 4th Floor CENTURY BOULEVARD	Atlanta	GA	30345-3319	
US Army Corp of Engineers (USACE)	Mark Peterson	Project Manager, Mining Team	West Permits Branch, USACE Jacksonville District	10117 Princess Palm Ave., Ste. 120	Tampa	FL	33610	Mr.



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Fax: (941) 429-7008
www.cityofnorthport.com

July 24, 2018

The Honorable Nancy Detert
Chair
Board of Sarasota County Commission
Sarasota County Commission
1660 Ringling Boulevard
Sarasota, FL 34236

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Honorable Nancy Detert,

The purpose of this letter is to express the City of North Port's concerns and opposition against Mosaic's proposed development of the DeSoto Phosphate Mine, also known as the Pine Level and Keys Tracts. This Desoto mine is proposed in the headwaters of the Big Slough watershed (see attached map). The 195 square miles Big Slough watershed is the main source of water for the City's drinking water supply and as such, the City is an interested party to significant land use changes that may be proposed for the watershed. If DeSoto County rezones this area to allow mining, the City would like to work collaboratively with regulatory/permitting agencies to ensure that existing regulations are fully met, and that extra protections be provided for Big Slough as appropriate to protect the City's drinking water supply.

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The City would like to remain involved with any permitting and review processes that occur with this mine and be given an opportunity to comment on proposed designs. Please consider this a request for any materials submitted by Mosaic regarding the DeSoto (west) Mine to date. In addition, City staff would like to remain in contact with all regulatory agencies, and County staff responsible for reviewing mining applications and would like to discuss with you the best method to facilitate communication and to work in a collaborative manner during the review process.

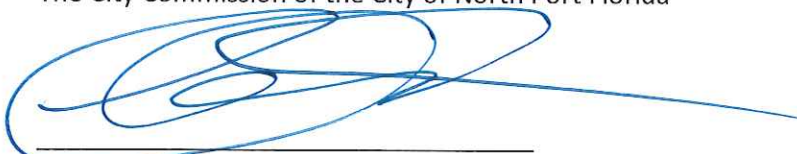
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Sincerely,

The City Commission of the City of North Port Florida

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Vanessa Carusone

Mosaic's East and West Mines

Legend

- Big Slough Watershed Boundary
 - DeSoto East Mine Area
 - DeSoto West Mine Area
 - North Port City Limits
- 2016 Aerials

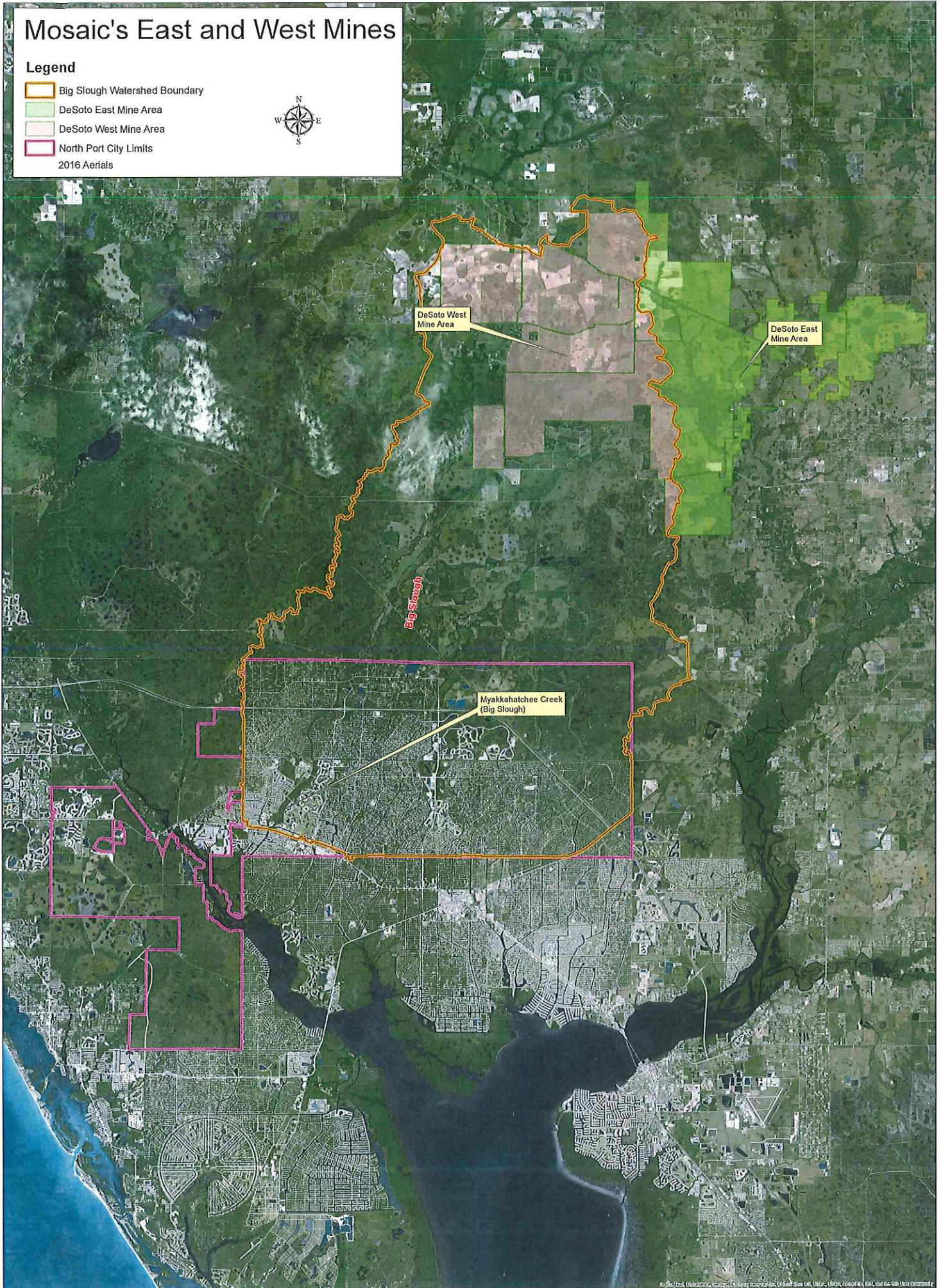


DeSoto West Mine Area

DeSoto East Mine Area

Big Slough

Myakkahatchee Creek
(Big Slough)





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July 24, 2018

Mr. Earl Hahn
Development Director
DeSoto County Mining Contact
201 E Oak Street, Suite 204
Arcadia, FL 34266

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Mr. Hahn,

The purpose of this letter is to express the City of North Port's concerns and opposition against Mosaic's proposed development of the DeSoto Phosphate Mine, also known as the Pine Level and Keys Tracts. This Desoto mine is proposed in the headwaters of the Big Slough watershed (see attached map). The 195 square miles Big Slough watershed is the main source of water for the City's drinking water supply and as such, the City is an interested party to significant land use changes that may be proposed for the watershed. If DeSoto County rezones this area to allow mining, the City would like to work collaboratively with regulatory/permitting agencies to ensure that existing regulations are fully met, and that extra protections be provided for Big Slough as appropriate to protect the City's drinking water supply.

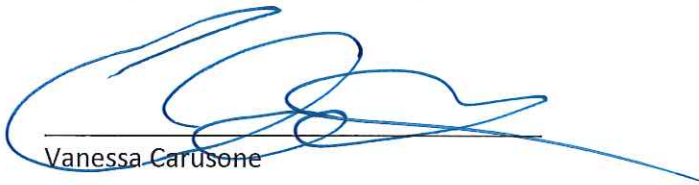
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Sincerely,
The City Commission of the City of North Port Florida



Vanessa Carusone

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July 24, 2018

Mr. Andrew Wheeler
Acting Administrator
Environmental Protection Agency (EPA)
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Mr. Wheeler,

The purpose of this letter is to express the City of North Port's concerns and opposition against Mosaic's proposed development of the DeSoto Phosphate Mine, also known as the Pine Level and Keys Tracts. This Desoto mine is proposed in the headwaters of the Big Slough watershed (see attached map). The 195 square miles Big Slough watershed is the main source of water for the City's drinking water supply and as such, the City is an interested party to significant land use changes that may be proposed for the watershed. If DeSoto County rezones this area to allow mining, the City would like to work collaboratively with regulatory/permitting agencies to ensure that existing regulations are fully met, and that extra protections be provided for Big Slough as appropriate to protect the City's drinking water supply.

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July 24, 2018

Mr. Orlando Rivera
Program Administrator
Florida Department of Environmental Protection (FDEP)
2600 Blair Stone Road, MS 3577
Tallahassee, FL 32399-2400

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Mr. Rivera,

The purpose of this letter is to express the City of North Port's concerns and opposition against Mosaic's proposed development of the DeSoto Phosphate Mine, also known as the Pine Level and Keys Tracts. This Desoto mine is proposed in the headwaters of the Big Slough watershed (see attached map). The 195 square miles Big Slough watershed is the main source of water for the City's drinking water supply and as such, the City is an interested party to significant land use changes that may be proposed for the watershed. If DeSoto County rezones this area to allow mining, the City would like to work collaboratively with regulatory/permitting agencies to ensure that existing regulations are fully met, and that extra protections be provided for Big Slough as appropriate to protect the City's drinking water supply.

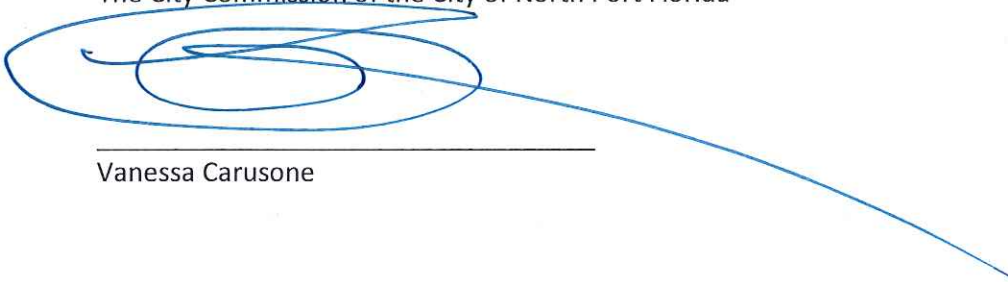
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July 24, 2018

Mr. Thomas Graef
Regional Director
Southwest Region
Florida Fish and Wildlife Conservation Commission
3900 Drane Field Road
Lakeland, FL 33811-1207

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Mr. Graef,

The purpose of this letter is to express the City of North Port's concerns and opposition against Mosaic's proposed development of the DeSoto Phosphate Mine, also known as the Pine Level and Keys Tracts. This Desoto mine is proposed in the headwaters of the Big Slough watershed (see attached map). The 195 square miles Big Slough watershed is the main source of water for the City's drinking water supply and as such, the City is an interested party to significant land use changes that may be proposed for the watershed. If DeSoto County rezones this area to allow mining, the City would like to work collaboratively with regulatory/permitting agencies to ensure that existing regulations are fully met, and that extra protections be provided for Big Slough as appropriate to protect the City's drinking water supply.

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July 24, 2018

The Honorable Priscilla Whisena Trace
Chair
Board of Manatee County Commission
Manasota County Commission
P.O. Box 1000
Bradenton, FL 34206-1000

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Honorable Priscilla Whisena Trace,

The purpose of this letter is to express the City of North Port's concerns and opposition against Mosaic's proposed development of the DeSoto Phosphate Mine, also known as the Pine Level and Keys Tracts. This Desoto mine is proposed in the headwaters of the Big Slough watershed (see attached map). The 195 square miles Big Slough watershed is the main source of water for the City's drinking water supply and as such, the City is an interested party to significant land use changes that may be proposed for the watershed. If DeSoto County rezones this area to allow mining, the City would like to work collaboratively with regulatory/permitting agencies to ensure that existing regulations are fully met, and that extra protections be provided for Big Slough as appropriate to protect the City's drinking water supply.

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July 24, 2018

Ms. Alissa Powers
Environmental Program Manager
Manatee County Mining Contact
1112 Manatee Avenue West, Suite 203
Bradenton, FL 34205

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Ms. Powers,

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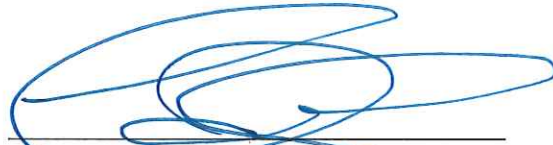
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July 24, 2018

Mr. Darrin Herbst
Water Use Permit Bureau Chief
Southwest Florida Water Management District (SWFWMD)
7601 US Hwy. 301
Tampa, FL 33637-6759

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Mr. Herbst,

The purpose of this letter is to express the City of North Port's concerns and opposition against Mosaic's proposed development of the DeSoto Phosphate Mine, also known as the Pine Level and Keys Tracts. This Desoto mine is proposed in the headwaters of the Big Slough watershed (see attached map). The 195 square miles Big Slough watershed is the main source of water for the City's drinking water supply and as such, the City is an interested party to significant land use changes that may be proposed for the watershed. If DeSoto County rezones this area to allow mining, the City would like to work collaboratively with regulatory/permitting agencies to ensure that existing regulations are fully met, and that extra protections be provided for Big Slough as appropriate to protect the City's drinking water supply.

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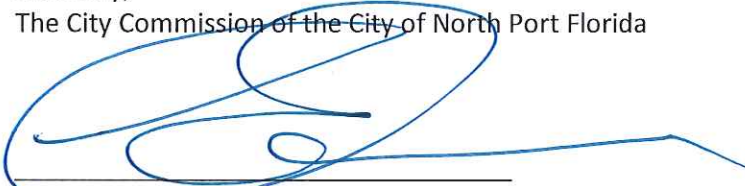
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Regional Director Southeast Region (4)
Office of the Regional Director
U.S. Fish and Wildlife Service
1875 Century Boulevard NE, 4th Floor
Atlanta, GA 30345-3319

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Sir or Madam,

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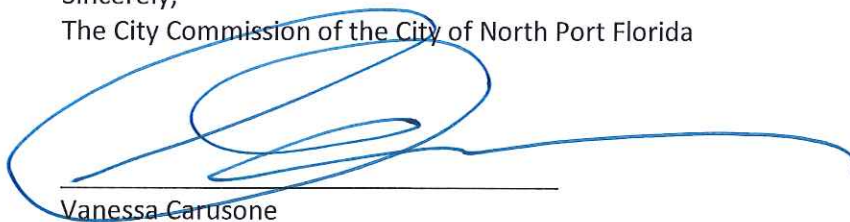
July 24, 2018

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Sincerely,

The City Commission of the City of North Port Florida

A handwritten signature in blue ink, consisting of several loops and a long horizontal stroke extending to the right.

Vanessa Carusone

Mosaic's East and West Mines

Legend

- Big Slough Watershed Boundary
 - DeSoto East Mine Area
 - DeSoto West Mine Area
 - North Port City Limits
- 2016 Aerials

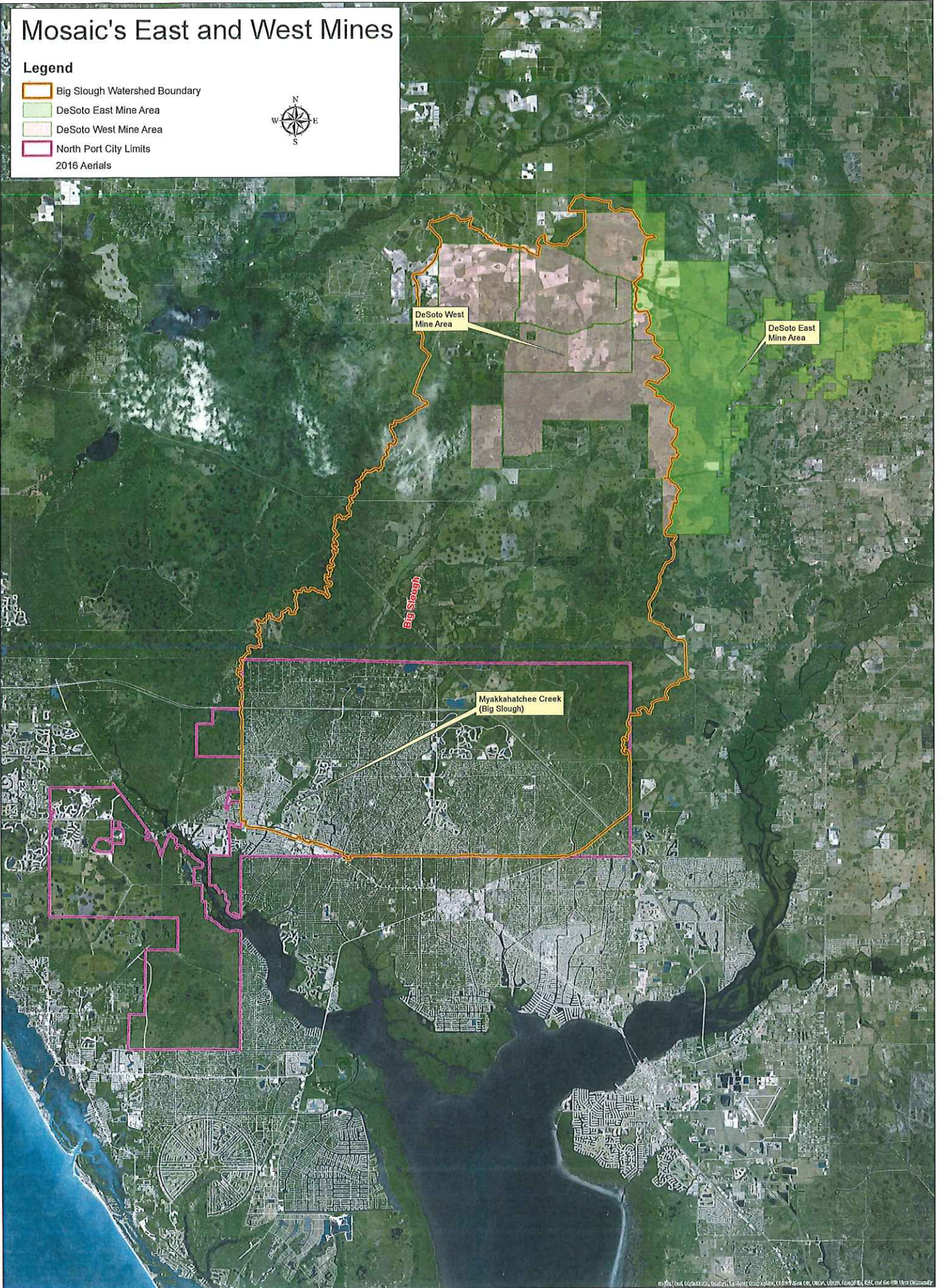


DeSoto West Mine Area

DeSoto East Mine Area

Big Slough

Myakkahatchee Creek (Big Slough)





City of North Port

City Commission

4970 City Hall Boulevard
North Port, Florida 34286

Vanessa Carusone, Mayor
Linda M. Yates, Vice-Mayor
Christopher Hanks, Commissioner
Jill Luke, Commissioner
Debbie McDowell, Commissioner

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Fax: (941) 429-7008
www.cityofnorthport.com

July 24, 2018

Mr. Mark Peterson
Project Manager, Mining Team
US Army Corp of Engineers (USACE)
10117 Princess Palm Ave., Ste. 120
Tampa, FL 33610

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Mr. Peterson,

The purpose of this letter is to express the City of North Port's concerns and opposition against Mosaic's proposed development of the DeSoto Phosphate Mine, also known as the Pine Level and Keys Tracts. This Desoto mine is proposed in the headwaters of the Big Slough watershed (see attached map). The 195 square miles Big Slough watershed is the main source of water for the City's drinking water supply and as such, the City is an interested party to significant land use changes that may be proposed for the watershed. If DeSoto County rezones this area to allow mining, the City would like to work collaboratively with regulatory/permitting agencies to ensure that existing regulations are fully met, and that extra protections be provided for Big Slough as appropriate to protect the City's drinking water supply.

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July 24, 2018

Mr. Patrick Lehman, P.E.
Executive Director
Peace River Manasota Regional Water Supply Authority
9415 Town Center Parkway
Lakewood Ranch, FL 34202

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Mr. Lehman, P.E.,

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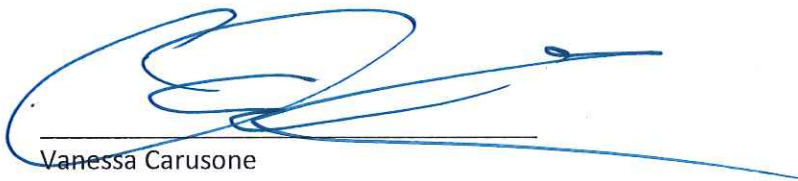
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July 24, 2018

Ms. Michelle Hopkins, P.E.
Environmental Resource Permit Bureau Chief
Regulations Division
Southwest Florida Water Management District
761 US Hwy 301
Tampa, FL 33637-6759

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Ms. Hopkins, P.E.,

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July 24, 2018

Ms. Jennifer Hecker
Executive Director
Charlotte Harbor National Estuary Program (CHNEP)
326 West Marion Ave.
Punta Gorda, FL 33950

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Dear Ms. Hecker,

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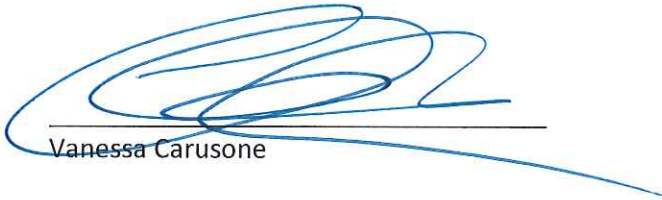
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July 24, 2018

The Honorable James Selph
Chair
Board of DeSoto County Commission
DeSoto County Commission
201 E. Oak Tree, Suite 201
Arcadia, FL 34266

Re: City of North Port Concerns on Mosaic's Proposed DeSoto Phosphate Mine on the Pine Level and Keys Tracts

Honorable James Selph,

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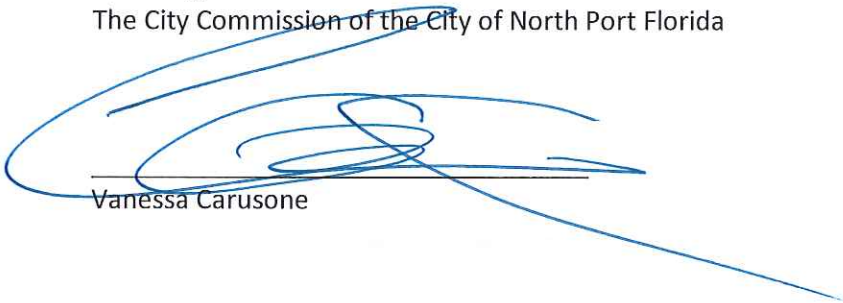
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