

August 16th, 2023

Athens-Clarke County Mayor and Commission City Hall 301 College Avenue Athens, GA 30601

RE: Vulcan Industries Proposed Quarry in Jackson County

Dear Mayor Girtz and Athens-Clarke County Commissioners:

The Oconee Rivers Greenway Commission is bringing to the attention of the Mayor and Commission a quarry proposed in Jackson County by Vulcan Industries, Inc. The proposed quarry is on approximately 1,000 acres located between HWY 441 and the North Oconee River. (Figure 1.) For comparison, Sandy Creek Park is 1,150 acres, and Sandy Creek Nature Center is 225 acres. It is in the watersheds of both the North Oconee River and Sandy Creek and is located over the major Ground Water Recharge Area (GWRA) for the region. (Figure 2.) Quarrying can affect the water supply and groundwater in an area that includes the North Oconee River and Sandy Creek.

The proposed quarry is in an area with an impoundment, extensive hardwood forests, streams, wetlands, and floodplain. (See quarry property outlined in blue in Figure 3.) Loss of these habitats will cause severe erosion into the North Oconee River.

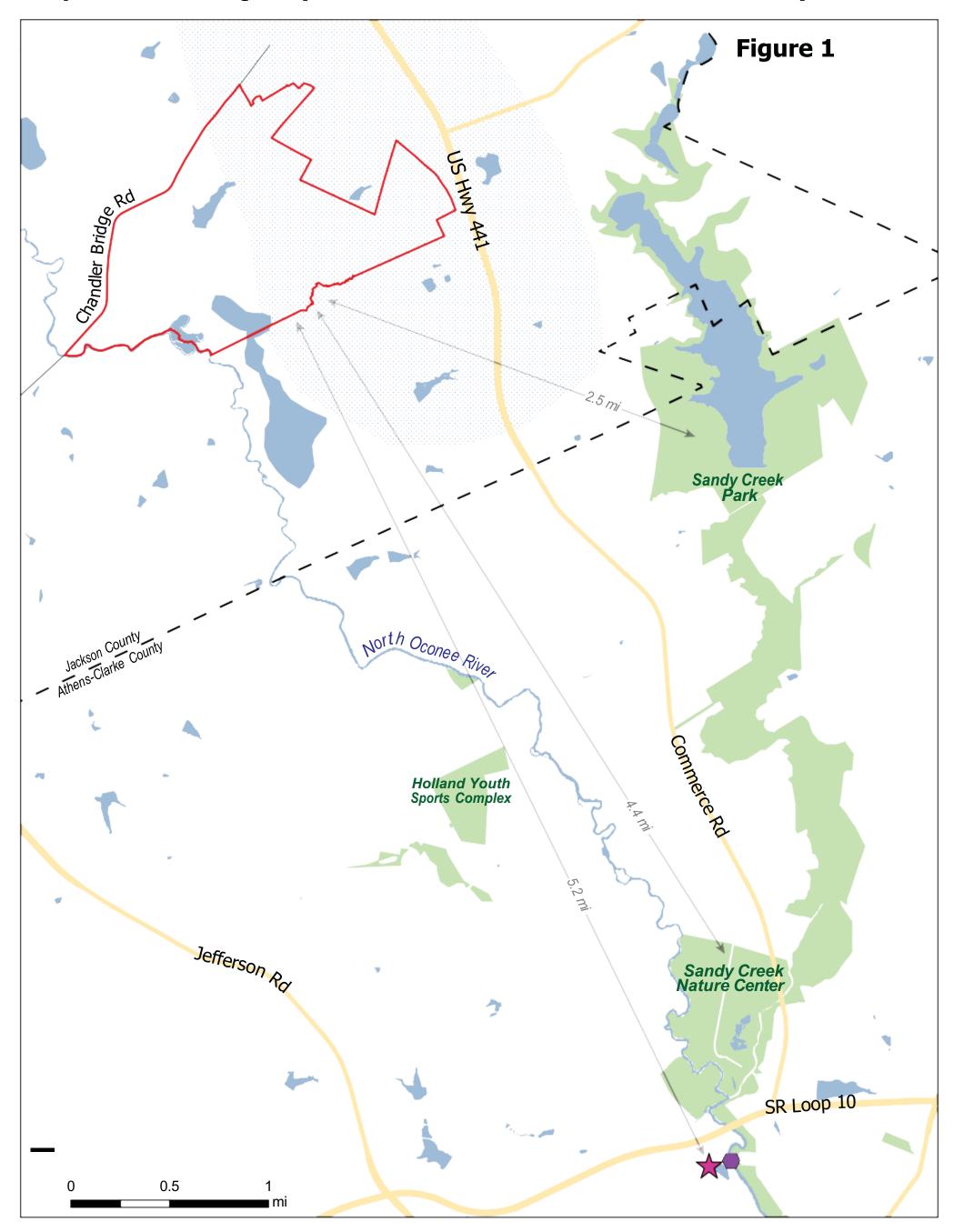
Two properties with Conservation Easements held by the Oconee River Land Trust (ORLT) are on either side of the proposed quarry. ORLT has sent a letter of concern to the Jackson County Commission, Planning Department, and Planning Commission.

The quarry can produce sediments, turbidity, and pollutants that can enter the North Oconee River. It can also affect ground water, water quality, and quantity in Sandy Creek and in the North Oconee River. Sandy Creek supplies Lake Chapman, flows through the Sandy Creek Nature Center, and converges with the North Oconee River. The convergence is above the J.G. Beacham Water Treatment Plant and North Oconee Intake that is the major source of drinking water for Athens-Clarke County.

The Oconee Rivers Greenway Commission recommends that the Athens-Clarke County Commission advise the Jackson County Commission of their concerns about the affect of the proposed quarry on water quality and quantity in Athens-Clarke County. Thank you for your attention to this matter.

Charlie Barrow Oconee Rivers Greenway Commission, Chair

Proposed Vulcan Quarry Site in Relation to Athens-Clarke County Facilities



Legend

★ JG Beacham Water Treatment Plant

Vulcan Quarry Proposed Site

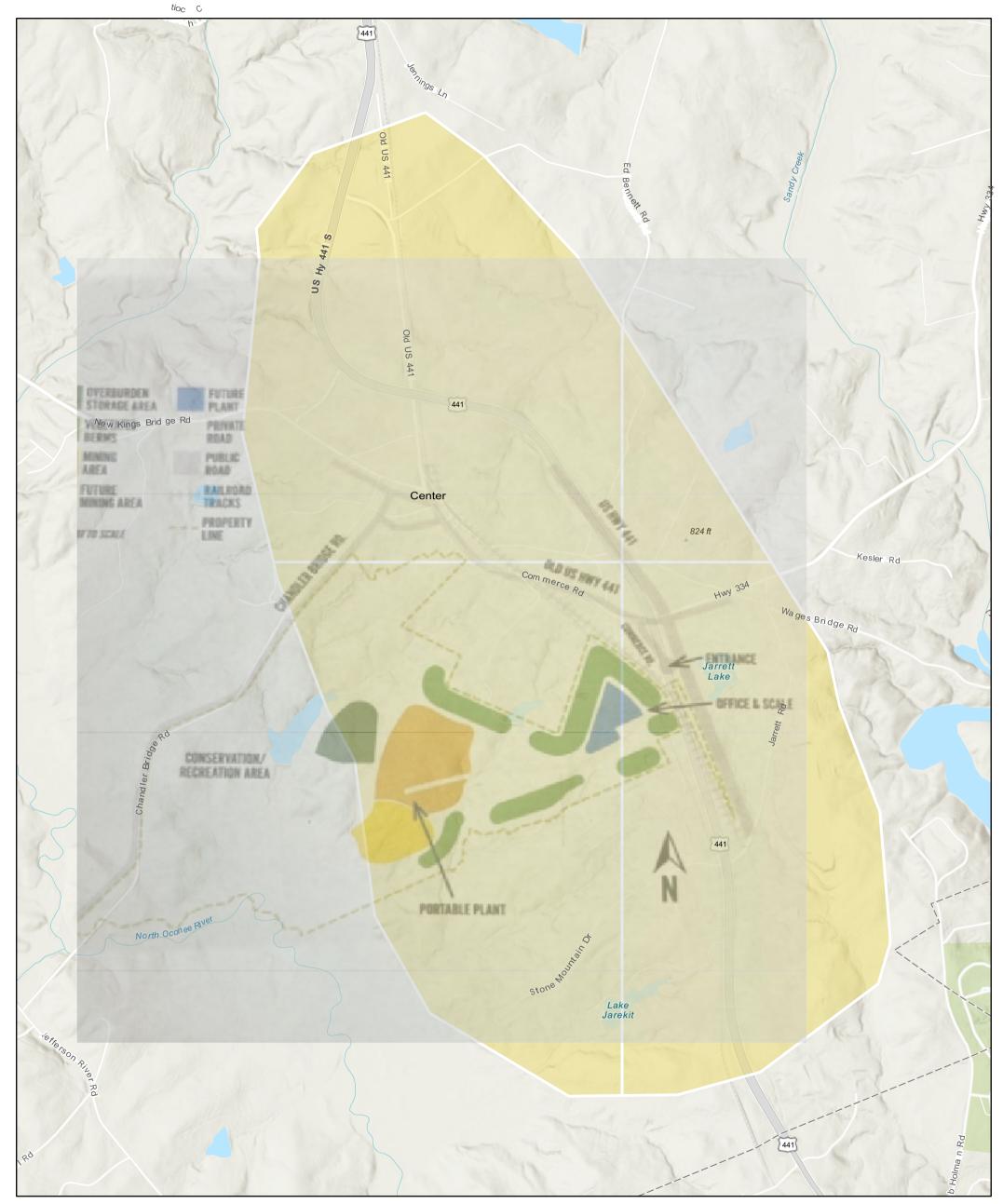
North Oconee Intake Point



Ground Water Recharge Area

Vulcan_Overlay

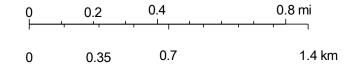
Figure 2



7/13/2023

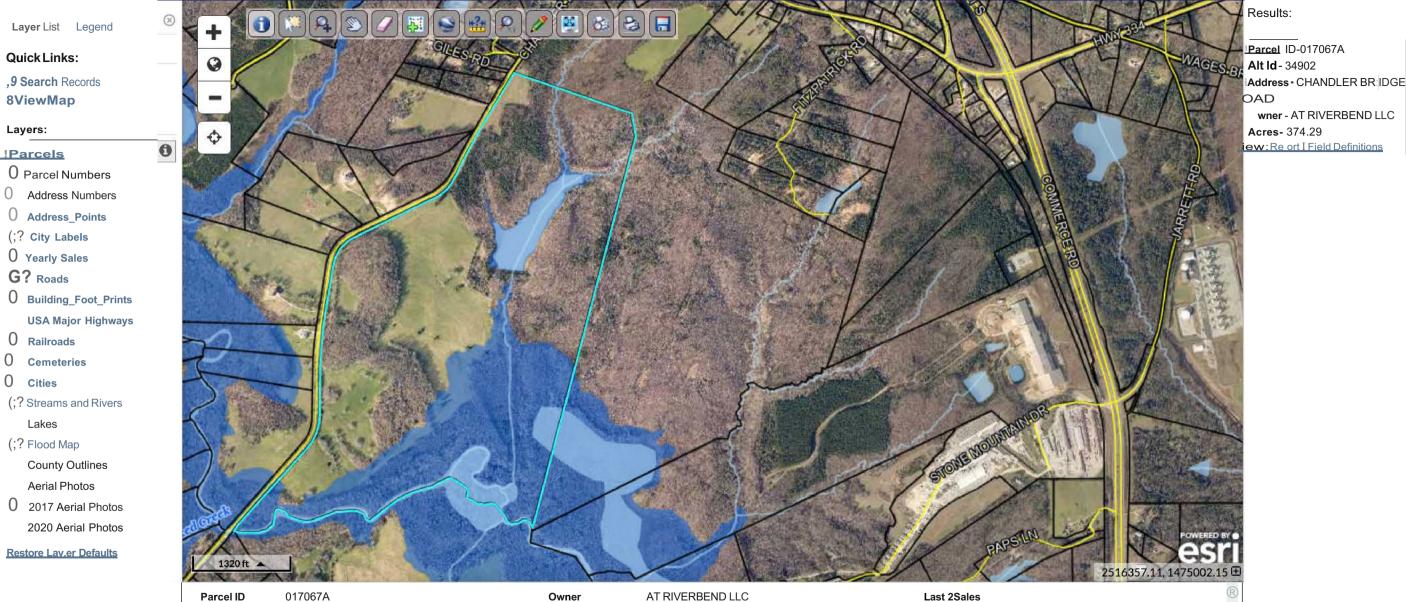
Groundwater Recharge Area





Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the

GIS user community, Sources: Esri, HERE, Garmin, FAO,



Parcel ID017067AClass CodeConsv UseTaxing DistrictNICHOLSON FDAcres374.29

 Owner
 AT RIVERBEND LLC

 PO BOX624
 CORNELIA, GA 30531

 Physical Address
 CHANDLER BRIDGE ROAD

 Assessed Value
 Value \$2605500

Last 2Sales				R
Date	Price	Reason	Qual	D·
4/26/2021	\$2250000	CN	u	Figure 3
4/26/2021	0	QC	u	