



**DEPARTMENT OF THE ARMY**  
**U.S. ARMY CORPS OF ENGINEERS, SAVANNAH DISTRICT**  
**4751 BEST ROAD, SUITE 140**  
**COLLEGE PARK, GEORGIA 30337**

January 29, 2024

Regulatory Division  
SAS-2009-00700

**JOINT PUBLIC NOTICE**  
**Savannah District/State of Georgia**

The Savannah District has received an application for a Department of the Army Permit, pursuant to Section 404 of the Clean Water Act (33 U.S.C. § 1344), as follows:

The comment period for this Department of the Army Permit application will close 30 days from the date of this public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit, and must be submitted to be received on or before the last day of the comment period. Written comments concerning this Department of the Army Permit application must reference the Applicant's name and the Permit Application Number and be forwarded to the US Army Corps of Engineers (Corps) at the above address, or via the email listed at the end of this notice.

This Joint Public Notice announces a request for authorizations from both the U.S. Army Corps of Engineers and the State of Georgia. The applicant's proposed work may also require local governmental approval.

Application Number: SAS-2009-00700

Applicant: Mr. Don Williams  
Vulcan Materials Company  
800 Mount Vernon Highway NE, Suite 200  
Atlanta, Georgia 30328

Agent: Mr. Samuel Long  
Hodges, Harbin, Newberry, and Tribble Inc.  
3920 Arkwright Road, Suite 101  
Macon, Georgia 31210

Location of Proposed Work: The approximately 212.03-acre project site is located immediately northwest of the existing Postell Quarry (formerly known as the Macon Quarry) in unincorporated Jones County, Georgia (latitude: 32.9330, longitude: -83.5246).

Background: On July 12, 2010, a standard permit was issued to Aggregates USA, LLC, to expand the existing Macon Quarry (currently known as Postell Quarry) on property located to the east of the existing facility. The expansion would involve a three phase development plan including overburden storage, berm construction, and ultimately the construction of a granite quarry. Phase I of the quarry expansion would include the construction of a safety berm, removal of overburden, and the placement of overburden for storage. Phase I was scheduled to occur within 0-10 years after project initiation and would impact 926 linear feet of jurisdictional stream. Phase II was scheduled to occur within 11-20 years after project initiation and would impact 0.063-acre of wetland, 5.609-acres of jurisdictional pond, and 306 linear feet of jurisdictional stream. Phase II would also impact 0.020-acre of non-jurisdictional wetland and 2.299-acres of non-jurisdictional pond. Phase III was scheduled to occur within 21-30 years after project initiation and would impact 0.424-acre of jurisdictional wetland, 1.804-acres of jurisdictional pond, and 867.5 linear feet of jurisdictional stream. Phase III would also impact 0.291-acre of non-jurisdictional pond. The additional pit on the Caudle Tract was anticipated to add approximately 50 years to the life of the quarry. To offset the loss in ecological function associated with the proposed impacts to aquatic resources, the Applicant was required to purchase a total of 9,217.8 legacy stream credits and 50.4 legacy wetland credits (4,074.4 legacy stream credits for Phase I; 1,326.4 legacy stream credits and 38.4 legacy wetland credits for Phase II; and 3,817 legacy stream credit and 12.0 legacy wetland credits for Phase III).

Since the permit issuance, Vulcan Materials Company purchased the facility from Aggregates USA. To date, none of the authorized work was initiated and no mitigation credits were purchased. Vulcan Materials Company determined that the project's original design of expanding the pit across the railroad tracks presents both operational and safety issues. As a result, there are no plans to conduct the project as authorized and modifications have been made to the original design.

Proposed Project Modification: The proposed project involves expanding the existing pit and overburden storage capacity of the Postell Quarry in order to continue the mining operation (for an additional 20+ years). The pit must be expanded to the north and into a reach of intermittent stream. The additional pit area would require additional overburden storage. The applicant plans to place overburden in two areas on the north side of Rock Creek: one to the west of the unnamed tributary of Rock Creek and one to the east. These overburden storage areas would be accompanied by the ponds necessary to reduce or eliminate sedimentation of Rock Creek. An access road, 100 feet in width, would be constructed to access the overburden storage areas. Construction of the road would involve crossing Rock Creek, an adjacent wetland of Rock Creek, and a perennial unnamed tributary of Rock Creek. The project would result in permanent impacts to 466 linear feet (0.03-acre) of perennial stream, 883 linear feet (0.08-acre) of intermittent stream, and 0.39-acre of wetland.

To offset the loss in ecological function associated with the proposed impacts to aquatic resources, the Applicant would purchase 9,742 legacy stream credits and 3.12

legacy wetland credits from the Wilkinson Oconee Mitigation Bank. The project is hydrologically connected to the Lower Walnut Creek watershed (Hydrologic Unit Code 12 (HUC 12): 030701031604).

Water Quality Certification: The Georgia Department of Natural Resources, Environmental Protection Division will review the proposed project modification for Water Quality Certification, in accordance with the provisions of Section 401 of the Clean Water Act. Prior to issuance of a Department of the Army Permit for a project located in, on, or adjacent to the waters of the State of Georgia, review for Water Quality Certification in accordance with Section 401 of the Clean Water Act is required. A reasonable period of time, which shall not exceed one year, is established under the Clean Water Act for the State to act on a request for Water Quality Certification, after which, issuance of such a Department of the Army Permit may proceed. This public notice serves as notification to the Administrator of the U.S. Environmental Protection Agency (USEPA) pursuant to section 401(a)(2) of the Clean Water Act for neighboring jurisdiction review and begins the 30-day clock for USEPA to notify affected states.

State-owned Property and Resources: The applicant may also require assent from the State of Georgia, which may be in the form of a license, easement, lease, permit or other appropriate instrument.

Environmental Resource Review:

- 1) An environmental impact statement would not be required.
- 2) Endangered Species: Pursuant to Section 7(c) of the Endangered Species Act of 1973, as amended (16 U.S.C. § 1531 et seq.), we request information from the U.S. Department of the Interior, Fish and Wildlife Service, the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service; or, any other interested party, on whether any species listed or proposed for listing may be present in the area. Based on a preliminary review of the U.S. Fish and Wildlife Service (USFWS) and the National Marine Fisheries Service-Protected Resource Division's (NMFS-PRD) list of Endangered and Threatened Species (IPaC), no Federally-designated critical habitats are located onsite. However, this report does list the following Federally-protected species that may potentially be affected at this location: tricolored bat (*Perimyotis subflavus*); whooping crane (*Grus americanus*), an experimental population; monarch butterfly (*Danaus plexippus*), a candidate species; Fringed Campion (*Silene polypetala*), an endangered species; and Relict Trillium (*Trillium reliquum*), an endangered species.
- 3) Historic resources: Review of the latest published version of the National Register of Historic Places (NRHP) identified no registered properties or properties listed as eligible for inclusion are located on the project site. The Georgia Natural, Archeological and Historic Resources GIS (GNAHRGIS) database indicates that a resource (1901 - 50 years) is present on the site and a resource (1801-1900) is

located immediately west of the site. Additionally, a Cultural Resources Desktop Study and Reconnaissance Survey was completed by New South Associates. The Corps is currently reviewing the reporting to assess the potential for adverse effects to historic properties listed, or eligible for listing, on the NRHP. Coordination with the Georgia Historic Preservation Division will be initiated.

Other Evaluation Factors: The Corps is soliciting comments from the public, Federal, State, and local agencies and officials, Indian tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors. Comments are used in the evaluation of the proposed permittee-responsible mitigation amendment per 33 CFR Part 332.

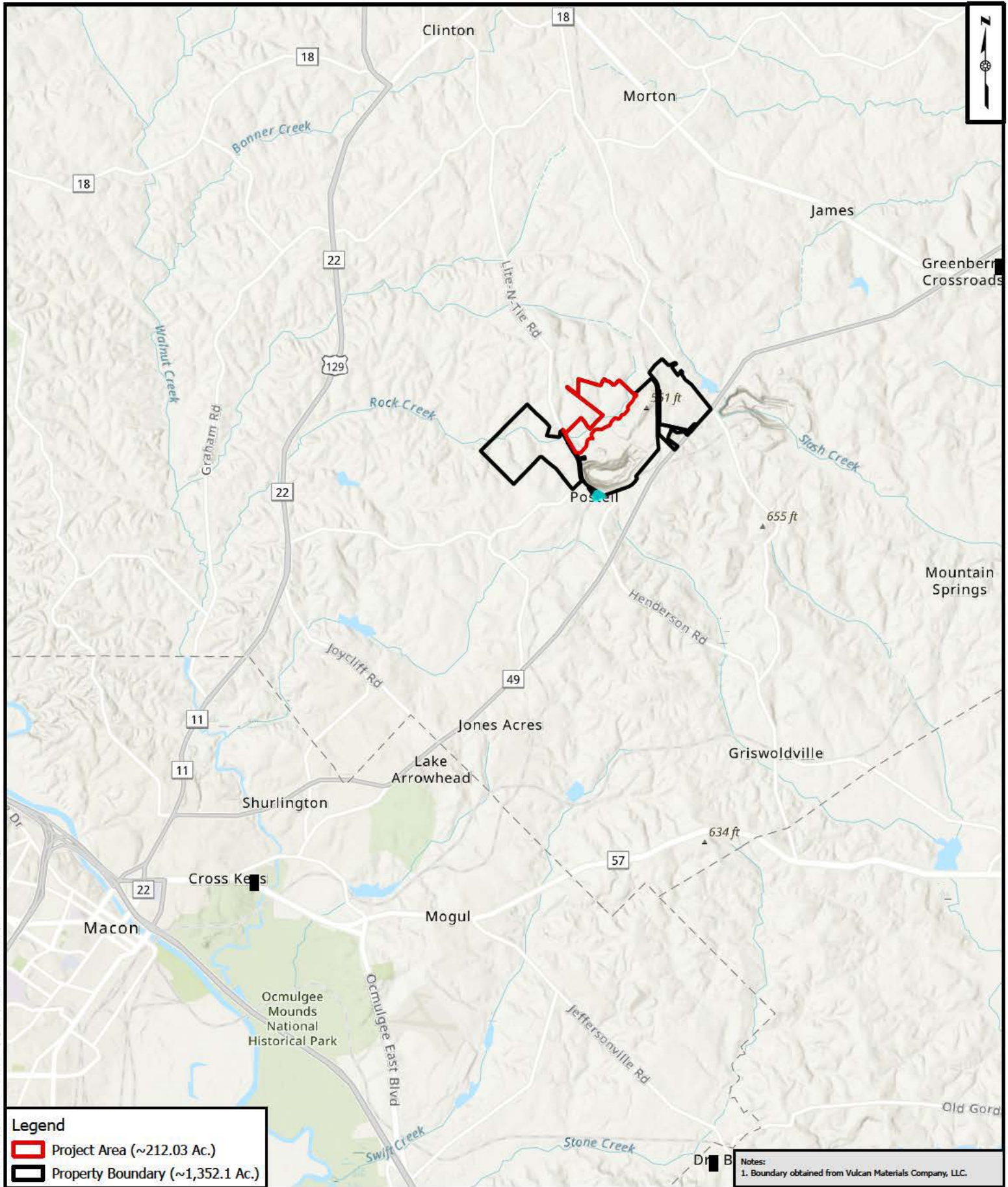
Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application for a Department of the Army permit. Requests for public hearings shall state, with particularity, the reasons for requesting a public hearing. The decision whether to hold a public hearing is at the discretion of the District Engineer, or his designated appointee, based on the need for additional substantive information necessary for evaluating the proposed project.

Comment Period: Anyone wishing to comment on this proposal should submit comments via email to [justin.m.edwards@usace.army.mil](mailto:justin.m.edwards@usace.army.mil), or in writing to: Commander, U.S. Army Corps of Engineers, Savannah District, Attention: Justin Edwards, 4751 Best Road, Suite 140, College Park, Georgia 30337-5600, no later than **30-days from the date of this notice**. Please refer to the Regulatory Division file number (SAS-2009-00700) in your comments.

If you have any further questions concerning this proposed amendment, please contact Justin M. Edwards, Regulatory Specialist, Piedmont Branch at 678-422-2724, or [justin.m.edwards@usace.army.mil](mailto:justin.m.edwards@usace.army.mil).

Enclosures:

1. Figure 1 – Location Map
2. Figure 7 – Delineation Map
3. Conceptual Impact Comparison



**Legend**

- Project Area (~212.03 Ac.)
- Property Boundary (~1,352.1 Ac.)

**Notes:**  
 1. Boundary obtained from Vulcan Materials Company, LLC.

**Figure 1 - Location Map**

Postell Quarry  
 Vulcan Materials Company, LLC  
 Jones County, Georgia  
 5/10/2023

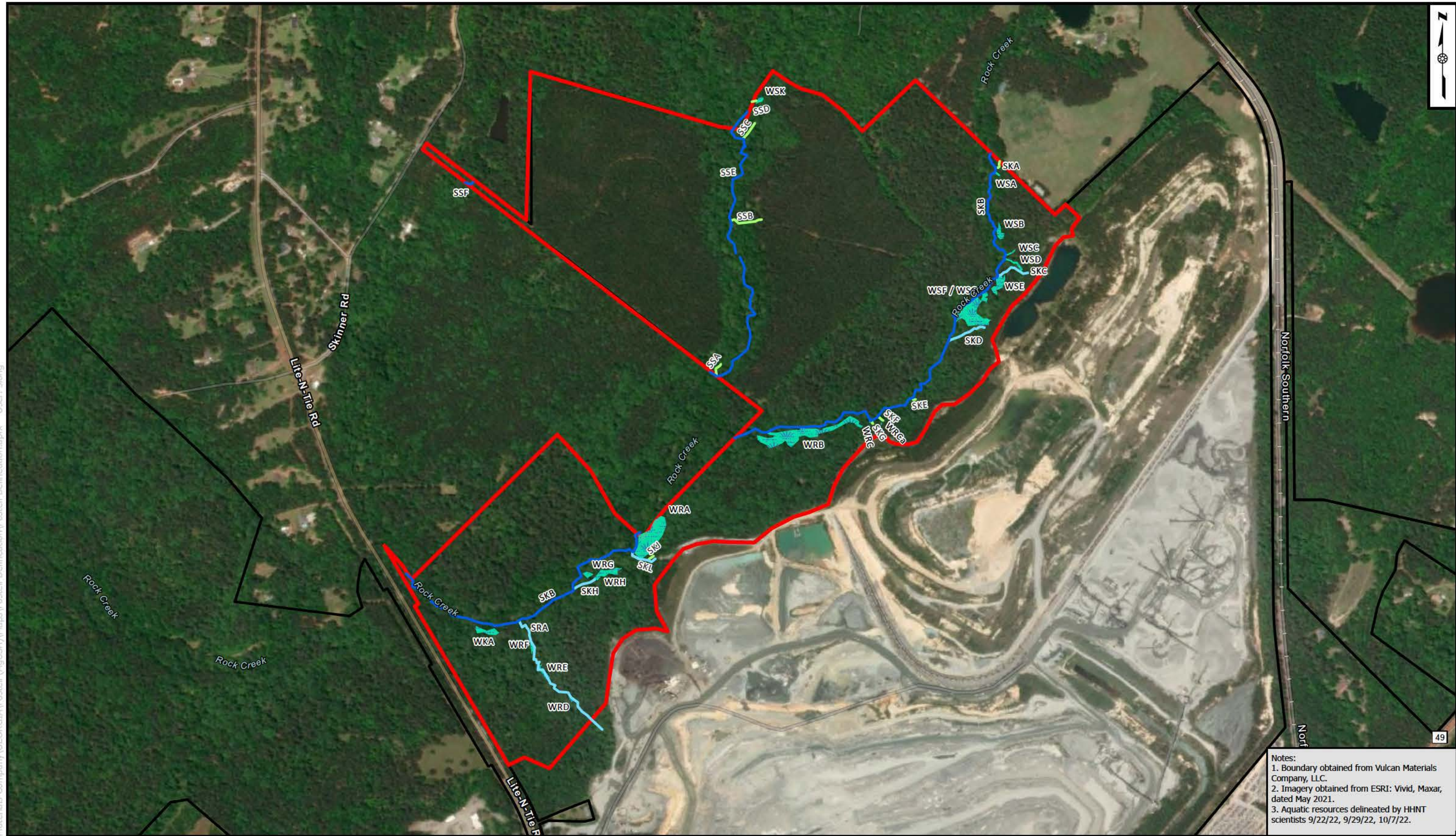


**DISCLAIMER:**  
 This drawing and the information contained herein is for general presentation purposes only and is a compilation of shape file(s) provided by various source(s). The source and accuracy of the files(s) has not been verified by HHNT and therefore the drawing is not intended for use as an engineering drawing or for design purposes.

**HHNT**  
 HODGES, HARBIN,  
 NEWBERRY & TRIBBLE, INC.  
 Consulting Engineers

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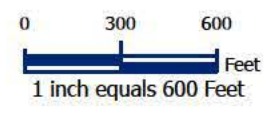




Notes:  
 1. Boundary obtained from Vulcan Materials Company, LLC.  
 2. Imagery obtained from ESRI: Vivid, Maxar, dated May 2021.  
 3. Aquatic resources delineated by HHNT scientists 9/22/22, 9/29/22, 10/7/22.

**Figure 7 - Delineation Map**

Postell Quarry  
 Vulcan Materials Company  
 Jones County, Georgia  
 5/10/2023



DISCLAIMER:  
 DEPICTED WATERS OF THE U.S. DELINEATION REMAINS AN OPINION OF HHNT UNTIL IT IS FORMALLY VERIFIED IN WRITING BY THE U.S. ARMY CORPS OF VIA A FORMAL DETERMINATION LETTER.  
**DELINEATED WETLANDS AND STREAMS HAVE NOT BEEN APPROVED BY ACOE.**

**Legend**

- Property Boundary (~1,352.1 Ac.)
- Project Area (~212.03 Ac.)
- Wetland (~2.82 Ac.)
- Ephemeral Stream (~716 LF)
- Intermittent Stream (~1,994 LF)
- Perennial Stream (~8,107 LF)



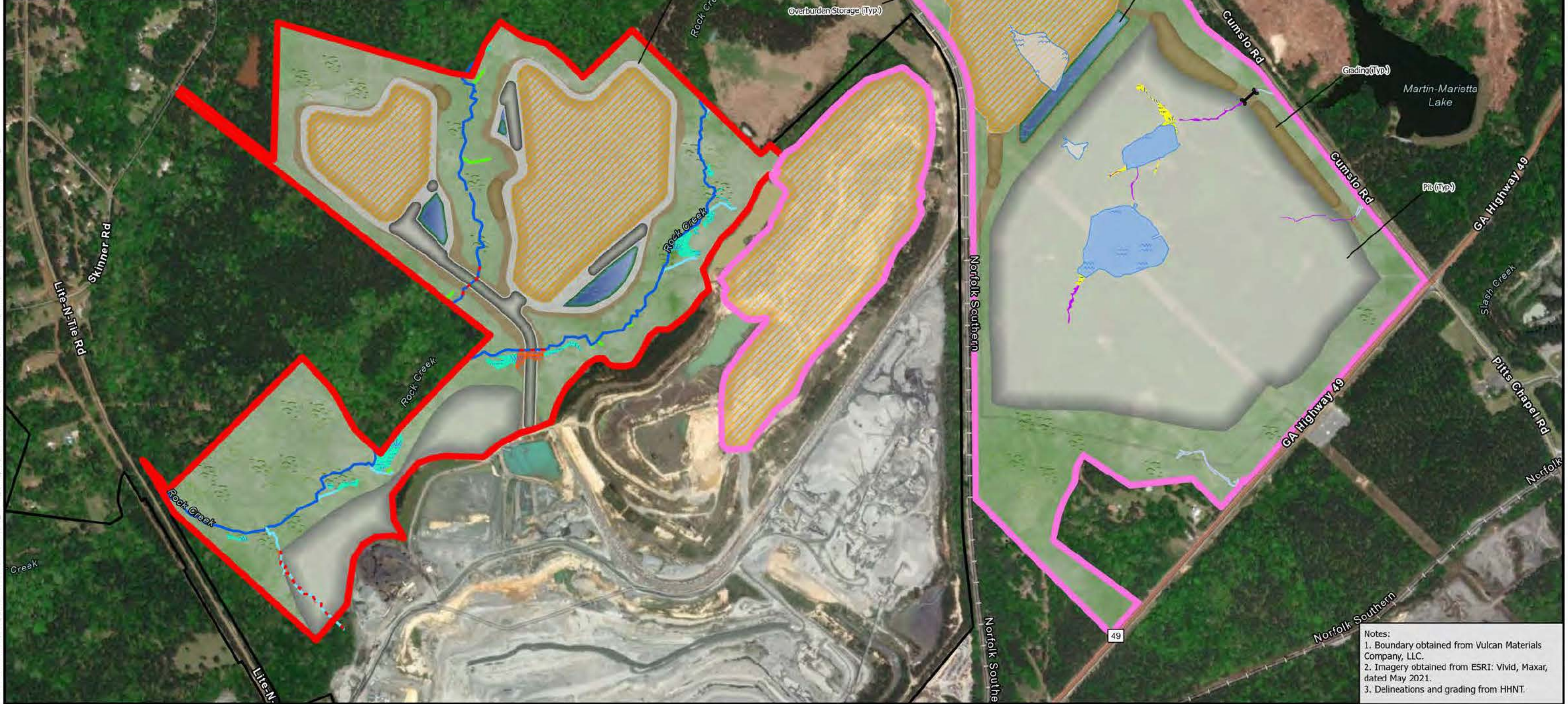
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2010 Project			
Factor	Stream Impact (LF)	Jurisdictional Wetland Impact (Ac.)	Jurisdictional Pond Impact (Ac.)
Road / Berm (Culvert)	464	0	0
Pit	1635.5	0.487	7.413
Overburden	0	0	0
<b>Total</b>	<b>2099.5</b>	<b>0.487</b>	<b>7.413</b>

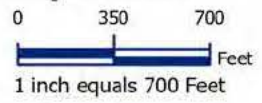
Proposed Project			
Factor	Stream Impact (LF)	Jurisdictional Wetland Impact (Ac.)	Jurisdictional Pond Impact (Ac.)
Road (Culvert)	466	0.31	0
Pit	883	0.08	0
Overburden	0	0	0
<b>Total</b>	<b>1349</b>	<b>0.39</b>	<b>0</b>



- Notes:
1. Boundary obtained from Vulcan Materials Company, LLC.
  2. Imagery obtained from ESRI: Vivid, Maxar, dated May 2021.
  3. Delineations and grading from HHNT.

### Conceptual Impact Comparison

Postell Quarry  
 Vulcan Materials Company  
 Jones County, Georgia  
 12/8/2023



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Property Boundary (~1,352.1 Ac.)	Proposed Project Area	2010 Project Area
Proposed Intermittent Stream Impact (~883 Linear Ft.)	Proposed Perennial Stream Impact (~466 Linear Ft.)	Jurisdictional Streams Impacts (~2,099.5 Lin. Ft.)
Proposed Wetland Impact (~0.39 Ac.)	Remaining Wetland (~2.42 Ac.)	Jurisdictional Stream - Not Permitted Impact
Remaining Ephemeral Stream (~656 Linear Ft.)	Remaining Intermittent Stream (~1,175 Linear Ft.)	Isolated Wetland Impacts (~0.02 Ac.)
Remaining Perennial Stream (~7,642 Linear Ft.)	Jurisdictional Wetland Impacts (~0.487 Ac.)	Isolated Open Water Impacts (~2,590 Ac.)
	Jurisdictional Open Water Impacts (~7.413 Ac.)	

