

Rcvd
4.6.2021



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Water Resources
William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor,
Nashville, Tennessee, 37243
1-888-891-8332 (TDEC)

Application for Aquatic Resource Alteration Permit (ARAP) & State §401 Water Quality Certification

OFFICIAL STATE USE ONLY	Site #:	Permit #: NR2104.117
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Section 1. Applicant Information (individual responsible for site, signs certification below)

Applicant Name (company or individual): Simmons Ridge Joint Venture SOS #: 001078975 Status: Active

Primary Contact/Signatory: John Franks Signatory's Title or Position: Representative

Mailing Address: 144 Southeast Parkway Suite 230 City: Franklin State: TN Zip: 37064

Phone: (615) 567-4420 Fax: E-mail: johnfranks@live.com

Section 2. Alternate Contact/Consultant Information (a consultant is not required)

Alternate Contact Name: Anthony Grow

Company: Grow Environmental Solutions LLC Title or Position: Consultant

Mailing Address: 1406 Wilson Avenue City: Tullahoma State: TN Zip: 37388

Phone: (931) 273-4681 Fax: E-mail: tony@growenv.com

Section 3. Fee (Application will be incomplete until fee is received)

☐ No Fee ☒ Fee Submitted with Application Amount Submitted: \$ 500

Current application fee schedules can be found at the Division of Water Resources webpage at:
<https://www.tn.gov/environment/permit-permits/water-permits/1/aquatic-resource-alteration-permit-arap-.html>
or by calling (615) 532-0625. Please make checks payable to "Treasurer, State of Tennessee".

Billing Contact Name (if different from Applicant): Name: Email:

Address: Phone:

Section 4. Project Details (fill in information and check appropriate boxes)

Site or Project Name: South Carothers Road Extension Nearest City, Town or Major Landmark: Franklin

Street Address or Location (include Zip): Northwest of the intersection of S Carothers Road and Longpoint Way, 37064

County(ies): Williamson MS4 Jurisdiction: Williamson Latitude (dd.dddd): 35.888102
Longitude (dd.dddd): -86.816959

Resource Proposed for Alteration: ☒ Stream / River ☐ Wetland ☐ Reservoir

Name of Water Resource (for more information, access <http://tdeconline.tn.gov/dwr>): Unnamed

Brief Project Description (a more detailed description is required under Section 8):

Project proposes to impact 54 linear feet of an unnamed tributary to the Harpeth River through widening of an existing road crossing

Does the proposed activity require approval from the U.S. Army Corps of Engineers, the Tennessee Valley Authority, or any other federal, state, or local government agency? ☐ Yes ☒ No
If Yes, provide the permit reference numbers:

Is the proposed activity associated with a larger common plan of development: ☐ Yes ☒ No

If Yes, submit site plans and identify the location and overall scope of the common plan of development.

Plans attached? ☐ Yes ☒ No

If applicable, indicate any other federal, state, or local permits that are associated with the overall project site (Field Office plan of development) that have been obtained in the past (e.g., construction general permit and/or other ARAP):

APR - 5 2021

Nashville, TN
Tennessee Department of Environment and Conservation
Field Office

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Section 5. Project Schedule (fill in information and check appropriate boxes)

Proposed Start Date: 2021

Estimated End Date:

2021

Is any portion of the activity complete now?

☐ Yes

☒ No

If yes, describe the extent of the completed portion:

The required information in Sections 6-11 must be submitted on a separate sheet(s) and submitted in the same numbered format as presented below. If any question is not applicable, state the reason why it is not applicable.

Section 6. Description		Attached Yes No	
6.1	A narrative description of the scope of the project	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.2	USGS topographic map indicating the exact location of the project (can be a photographic copy)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.3	Photographs of the resource(s) proposed for alteration with location description (photo locations should be noted on map)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.4	A narrative description of the existing stream and/or wetland characteristics including, but not limited to, dimensions (e.g., depth, length, average width), substrate and riparian vegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.5	A narrative description of the proposed stream and/or wetland characteristics including, but not limited to, dimensions (e.g., depth, length, average width), substrate and riparian vegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.6	In the case of wetlands, include a wetland delineation with delineation forms and site map denoting location of data points	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.7	A copy of all hydrologic or jurisdictional determination documents issued for water resources on the project site	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Section 7. Project Rationale	Attached Yes No	
Describe the need for the proposed activity, including, but not limited to, the purpose, alternatives considered, and what will be done to avoid or minimize impacts to water resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Section 8. Technical Information		Attached Yes No	
8.1	Detailed plans, specifications, blueprints, or legible sketches of present site conditions and the proposed activity. Plans must be 8.5 x 11 inches. Additional larger plans may also be submitted to aid in application review. The detailed plans should be superimposed on existing and new conditions (e.g., stream cross sections where road crossings are proposed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8.2	For both the proposed activity and compensatory mitigation, provide a discussion regarding the sequencing of events and construction methods	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8.3	Depiction and narrative on the location and type of erosion prevention and sediment control (EPSC) measures for the proposed alterations	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Section 9. Water Resources Degradation (degree of proposed impact) Note that in most cases, activities that exceed the scope of the General Permit limitations are considered greater than de minimis degradation to water quality.

Please provide your basis for concluding the proposed activity will cause one of the following levels of water quality degradation:

a. ☒ De minimis degradation

b. ☐ Greater than de minimis degradation (if greater than de minimis complete Sections 10-11)

For information and guidance on the definition of de minimis and degradation, refer to the Antidegradation Statement in Chapter 0400-40-03-06 of the Tennessee Water Quality Criteria Rule at: <http://publications.tn.gov/files.com/rules/0400/0400-40/0400-40.htm>


For information on specifics on what General Permits can cover, refer to the Natural Resources Unit webpage at:

<http://www.tn.gov/environment/permit-permits/water-permits/1/aquatic-resource-alteration-permit-arap-/permit-water-aquatic-resource-alteration-list-of-general-permits.html>

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Section 10. Detailed Alternatives Analysis		Attached	
		Yes	No
10.1	Analyze all reasonable alternatives and describe the level of degradation caused by each of the feasible alternatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10.2	Discuss the social and economic consequences of each alternative	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10.3	Demonstrate that the degradation associated with the preferred alternative will not violate water quality criteria for uses designated in the receiving waters, and is necessary to accommodate important economic and social development in the area	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Section 11. Compensatory Mitigation		Attached	
		Yes	No
11.1	A detailed discussion of the proposed compensatory mitigation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11.2	Describe how the compensatory mitigation would result in no net loss of resource value	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11.3	Provide a detailed monitoring plan for the compensatory mitigation site	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11.4	Describe the long-term protection measures for the compensatory mitigation site (e.g., deed restrictions, conservation easement)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Certification and Signature			
<p>An application submitted by a corporation must be signed by a principal executive officer; from a partnership or proprietorship, by the partner or proprietor respectively; from a municipal, state, federal or other public agency or facility, the application must be signed by either a principal executive officer, ranking elected official, or other duly authorized employee.</p> <p><i>I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.</i></p>			
John Franks	Representative		3/29/21
Printed Name	Official Title	Signature	Date

Submitting the form and obtaining more information. Note that this form must be signed by the principal executive officer, partner or proprietor, or a ranking elected official in the case of a municipality; for details see **Certification and Signature** statement above. For more information, contact your local EFO at the toll-free number 1-888-891-8332 (TDEC). Submit the completed ARAP Application form (keep a copy for your records) to the appropriate EFO for the county(ies) where the ARAP activity is located, addressed to **Attention: ARAP Processing**. You may also electronically submit the complete application and all associated attachments to water.permits@tn.gov.

EFO	Street Address	Zip Code	EFO	Street Address	Zip Code
Memphis	8383 Wolf Lake Drive, Bartlett	38133-4119	Cookeville	1221 South Willow Ave.	38506
Jackson	1625 Hollywood Drive	38305-4316	Chattanooga	1301 Riverfront Pkwy., Ste. 206	37402
Nashville	711 R S Gass Boulevard	37243	Knoxville	3711 Middlebrook Pike	37921
Columbia	1421 Hampshire Pike	38401	Johnson City	2305 Silverdale Road	37601

