



U.S. Department of Housing and Urban
Development
451 Seventh Street, SW
Washington, DC 20410
www.hud.gov

espanol.hud.gov

Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5 Pursuant to 24 CFR 58.35(a)

Project Information

Project Name: SF Res Rehab – 1195 Saint John Road, Galivants Ferry, SC 29544

Responsible Entity: Horry County

Grant Recipient (if different than Responsible Entity):

State/Local Identifier:

Preparer: Elizabeth Tranter, Community Development Director

Certifying Officer Name and Title: Steven S. Gosnell, P.E., Horry County Administrator

Grant Recipient (if different than Responsible Entity):

Consultant (if applicable):

Direct Comments to: Elizabeth Tranter, Community Development Director

Project Location: 1195 Saint John Road, Galivants Ferry, SC 29544

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

The project consists of rehabilitation of a four bedroom, two and half bathroom single family residence (built 1977) located at 1195 Saint John Road, Galivants Ferry, SC 29544, to include:

1. Remove & Install a vinyl frame sliding glass door; Install (2) mid view storm doors w/hardware;
2. Replace (2) crawl space doors;
3. Laundry Room – Remove & Reinstall washer & dryer; Install vinyl plank flooring; Remove & Install ¾” round trim; Remove & Install a faucet for utility sink;
4. ½ Bath – Install a comfort height commode; Install vinyl plank flooring; Remove & Install ¾” round trim; Install new fixtures for shower;
5. Kitchen / Dining Room – Install vinyl plank flooring; Remove & Install ¾” round trim; Install a single lever faucet with side sprayer;
6. Remove & Dispose of carpet and pad; Install vinyl plank flooring; Install ¾” round trim;
7. Hall Bathroom – Demo to joist “sister” 2”x10”x16’ floor joist; Demo and Install a zero barrier shower fiberglass unit; Install 23/32” T&G plywood sub floor; Frame and install sheetrock above shower; Prep & Paint ceiling; Install a comfort height commode; Install vinyl plank flooring; Install ¾” round trim;

8. Master Bathroom – Remove & Install a comfort height commode;
9. Install a 2ton package HVAC system and new electrical;
10. Provide and Install a water tap; trench and install a water line from tap to home.

Level of Environmental Review Determination:

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5:

Activity/Project is Categorically Excluded Subject To §58.5 per 24 CFR 58.35(a)(3)(i)

Funding Information

Grant Number	HUD Program	Funding Amount
B-21-UC-45-0006	CDBG	\$ 33,198.00
	USDA	\$ 8,440.00

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]: \$ 41,638.00

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	This project involves the rehabilitation of an existing structure. The project is not located within 2,500 feet of a civil airport or 15,000 feet of a military airfield (Attachment A).
Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	This project is not located within a CBRS unit. Please see attached U.S. Fish and Wildlife Service Map (Attachment B).
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	This project involves the rehabilitation of a single-family residence. Flood insurance is not required. The repair site is not located in a 100-year floodplain per attached FIRM Map #45051C0190K dated 12/16/21. (Attachment C)

STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5

<p>Clean Air</p> <p>Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>South Carolina does not currently contain any designated non-attainment counties (See https://www3.epa.gov/airquality/greenbook/ancl.html).</p>
<p>Coastal Zone Management</p> <p>Coastal Zone Management Act, sections 307(c) & (d)</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>No effect. SC DHEC has provided consistency determination (Attachment D).</p>
<p>Contamination and Toxic Substances</p> <p>24 CFR Part 50.3(i) & 58.5(i)(2)</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>No effect. No dumps, landfills, industrial sites or mines are on or adjacent to the site per review of the state hazardous site databases. Site is not within 3000 feet of a Brownfield or Superfund Site. The average Radon level for Horry County is 0.8 pCi/L which is below the risk level of 4.0 pCi/L. See the attached NEPA Assist Map (Attachment E).</p>
<p>Endangered Species</p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>This repair project will not disturb any endangered species, plants or animal habitat, as it is confined to existing footprint without change in size, capacity, or land use. The project will not include any vegetation removal or atypical noise (Attachment F).</p>
<p>Explosive and Flammable Hazards</p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project will not increase occupancy, make an uninhabitable vacant building habitable, or convert a non-habitable structure to a habitable structure.</p>
<p>Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>This project involves the rehabilitation of an existing housing unit. The site's land use is already established as non-agricultural and no conversion of use will occur.</p>
<p>Floodplain Management</p> <p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The repair site is not located in the FFRMS floodplain. Please see the attached FFRMS Freeboard Value Approach Report (Attachment G).</p>

<p>Historic Preservation</p> <p>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>No properties were located within 0.25 miles. No properties listed in or eligible for the National Register will be affected by this project. (Ground disturbance is limited to installation of a water tap and supply lines). Build date: 1977. See the attached SHPO and THPO Letters along with the ArchSite Map (Attachment H).</p>
<p>Noise Abatement and Control</p> <p>Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>No effect. This project will not result in new noise-sensitive use. The property is not located within 1,000 feet of a major roadway, 3,000 feet of a railroad, or 15 miles of a military airport. The property is located approximately 13.56 miles northwest of a civilian airport; however, noise is contained to airport property (Attachment I).</p>
<p>Sole Source Aquifers</p> <p>Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>No sole source aquifers are located within SC. See map of location (Attachment J).</p>
<p>Wetlands Protection</p> <p>Executive Order 11990, particularly sections 2 and 5</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>No effect. Wetlands totaling 0.66 acres were depicted on the NWI wetland map along the southwest boundary of the property. A preliminary site inspection for wetlands was performed on November 21, 2024. Wetland areas were observed during the preliminary site inspection along the southwest boundary. Any increase in surface area due to the driveway repair will be de minimis. The 5 Step Process was conducted per 24 CFR 55.14(e). Please see the attached NWI map, 5 Step Process and photos. (Attachment K).</p>
<p>Wild and Scenic Rivers</p> <p>Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>This project is not located within an area protected by Wild and Scenic Rivers Act. In South Carolina, only the Chattooga River is protected by the Act. See www.rivers.gov. This river is not located in Horry County. Four Horry County rivers, i.e. Pee Dee, Little Pee Dee, Lumber, and Waccamaw, are listed in the National River Inventory. The rehabilitation site is approximately 3.67 miles east of the Waccamaw River. (Attachment L)</p>

		www.nps.gov/nrcr/programs/rtca/nri/index.html .
ENVIRONMENTAL JUSTICE		
Environmental Justice Executive Order 12898	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The project will not be impacted by harmful environmental conditions having a disproportional impact on low income or minority persons.

Field Inspection (Date and completed by): A site visit was conducted by Sam LoFaso, the housing rehab inspector, on 6/18/2024.

Summary of Findings and Conclusions: The repairs that are to be done are as follows: Remove & Install a vinyl frame sliding glass door; Install (2) mid view storm doors w/hardware; Replace (2) crawl space doors; Laundry Room – Remove & Reinstall washer & dryer; Install vinyl plank flooring; Remove & Install ¾” round trim; Remove & Install a faucet for utility sink; ½ Bath – Install a comfort height commode; Install vinyl plank flooring; Remove & Install ¾” round trim; Install new fixtures for shower; Kitchen / Dining Room – Install vinyl plank flooring; Remove & Install ¾” round trim; Install a single lever faucet with side sprayer; Remove & Dispose of carpet and pad; Install vinyl plank flooring; Install ¾” round trim; Hall Bathroom – Demo to joist “sister” 2”x10”x16’ floor joist; Demo and Install a zero barrier shower fiberglass unit; Install 23/32” T&G plywood sub floor; Frame and install sheetrock above shower; Prep & Paint ceiling; Install a comfort height commode; Install vinyl plank flooring; Install ¾” round trim; Master Bathroom – Remove & Install a comfort height commode; Install a 2ton package HVAC system and new electrical; Provide and Install a water tap; trench and install a water line from tap to home.

Mitigation Measures and Conditions [40 CFR 1505.2(c)]

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure
	N/A

Determination:

- This categorically excluded activity/project converts to Exempt, per 58.34(a)(12) because there are no circumstances which require compliance with any of the federal laws and authorities cited at §58.5. **Funds may be committed and drawn down after certification of this part** for this (now) EXEMPT project; OR
- This categorically excluded activity/project cannot convert to Exempt because there are circumstances which require compliance with one or more federal laws and authorities cited at §58.5. Complete consultation/mitigation protocol requirements, **publish NOI/RROF and obtain "Authority to Use Grant Funds"** (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
- This project is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

Preparer Signature:  Date: 12/17/2024

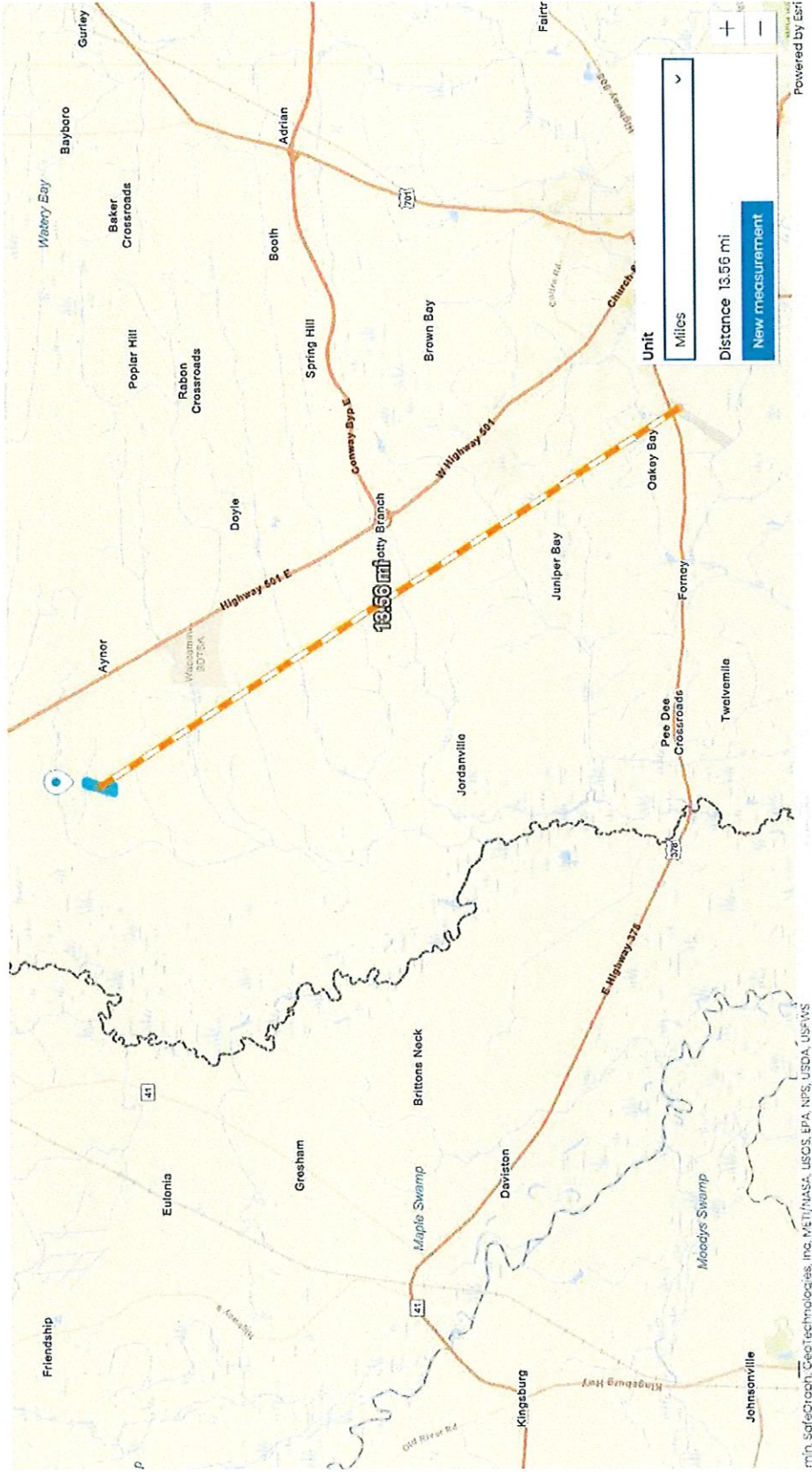
Name/Title/Organization: Elizabeth Tranter / Community Development Director / Horry County

Responsible Entity Agency Official Signature:

 Date: 12/18/24

Name/Title: Steven S. Gosnell, P.E., / Horry County Administrator

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).



1195 Saint John Road, Galivants Ferry – approximately 13.56 miles northwest from HYW Airport

U.S. Fish and Wildlife Service

Coastal Barrier Resources System Mapper Documentation



CBRS Units

- Otherwise Protected Area
- CBRS Buffer Zone
- System Unit
-  -79.242596, 34.004019

0 65 130 260 390 ft
1:4,514

The pin location displayed on the map is a point selected by the user. Failure of the user to ensure that the pin location displayed on this map correctly corresponds with the user supplied address/location description below may result in an invalid federal flood insurance policy. The U.S. Fish and Wildlife Service (Service) has not validated the pin location with respect to the user supplied address/location description below. The Service recommends that all pin locations be verified by federal agencies prior to use of this map for the provision or denial of federal funding or financial assistance. Please note that a structure bisected by the Coastal Barrier Resources System (CBRS) boundary (i.e., both "partially in" and "partially out") is within the CBRS and therefore affected by CBRA's restrictions on federal flood insurance. A pin placed on a bisected structure must be placed on the portion of the structure within the unit (including any attached features such as a deck or stairs).

User Name: S Smith
User Supplied Address/Location Description: 1195 Saint John Road, Galivants Ferry
Pin Location: Outside CBRS
Pin Flood Insurance Prohibition Date: N/A
Pin System Unit Establishment Date: N/A

The user placed pin location is not within the CBRS. The official CBRS maps are accessible at <https://www.fws.gov/library/collections/official-coastal-barrier-resources-system-maps>.

The CBRS information is derived directly from the CBRS web service provided by the Service. This map was exported on 11/13/2024 and does not reflect changes or amendments subsequent to this date. The CBRS boundaries on this map may become superseded by new boundaries over time.

This map image may be void if one or more of the following map elements do not appear: basemap imagery, CBRS unit labels, prohibition date labels, legend, scale bar, map creation date. For additional information about flood insurance and the CBRS, visit: <https://www.fws.gov/node/263838>.

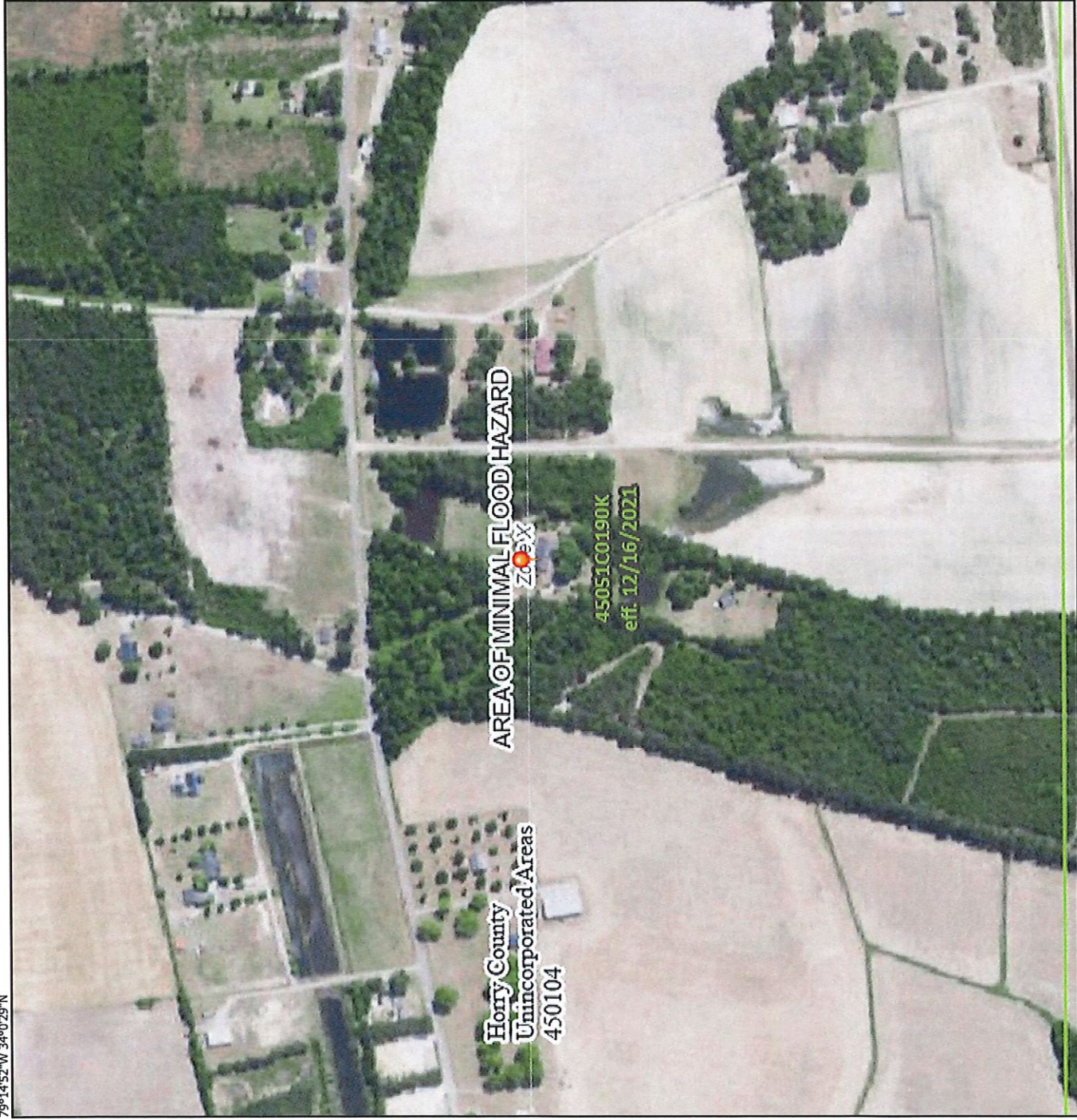
Attachment B



National Flood Hazard Layer FIRMette



79°14'52"W 34°07'29"N



79°14'15"W 34°N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

<p>SPECIAL FLOOD HAZARD AREAS</p> <ul style="list-style-type: none"> Without Base Flood Elevation (BFE) Zone A, V, A99 With BFE or Depth Zone AE, AO, AH, VE, AR Regulatory Floodway 	<p>OTHER AREAS OF FLOOD HAZARD</p> <ul style="list-style-type: none"> 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X Future Conditions 1% Annual Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee, See Notes, Zone X Area with Flood Risk due to Levee Zone D
<p>OTHER AREAS</p> <ul style="list-style-type: none"> NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs Area of Undetermined Flood Hazard Zone D 	<p>GENERAL STRUCTURES</p> <ul style="list-style-type: none"> Channel, Culvert, or Storm Sewer Levee, Dike, or Floodwall
<p>OTHER FEATURES</p> <ul style="list-style-type: none"> Cross Sections with 1% Annual Chance Water Surface Elevation Coastal Transect Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary Coastal Transect Baseline Profile Baseline Hydrographic Feature 	<p>MAP PANELS</p> <ul style="list-style-type: none"> Digital Data Available No Digital Data Available Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/20/2024 at 9:44 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Attachment C



SC DEPARTMENT of
**ENVIRONMENTAL
SERVICES**

October 16, 2024

Sharon Smith
Horry County Community Development

Re: Rehabilitation Project at 1195 Saint John Road Galivants Ferry
HQ7-3VKV-NF2DM

Dear Sharon Smith:

This letter is in response to the recent Horry County Community Development's Funding Assistance request submitted to the U.S. Department of Housing and Urban Development (US HUD) for CDBG Program Funding assistance for the installation of a water tap and supply lines for a single-family residence. The review is submitted in accordance with USHUD requirements and is also subject to the Federal Coastal Zone Management Act as a Federal Consistency Funding Assistance. The request was received on October 3, 2024.

After reviewing the Consistency Determination and associated documents, the South Carolina Department of Environmental Services, Bureau of Coastal Management (SCDES BCM) concurs pursuant to that the proposed activities do not have coastal effects and comply with the enforceable policies contained within the S. C. Coastal Zone Management Program (SCCZMP) pursuant to 15 C.F.R. § 930 Subpart F.

This determination shall serve as the SCDES BCM Federal Coastal Zone Consistency Determination for the work described above. This determination **does not** serve as the final permitting decision and **does not** alleviate the applicant's responsibility to obtain final authorizing State or Federal permit(s). Local government authorizations **may also** be required.

Sincerely,

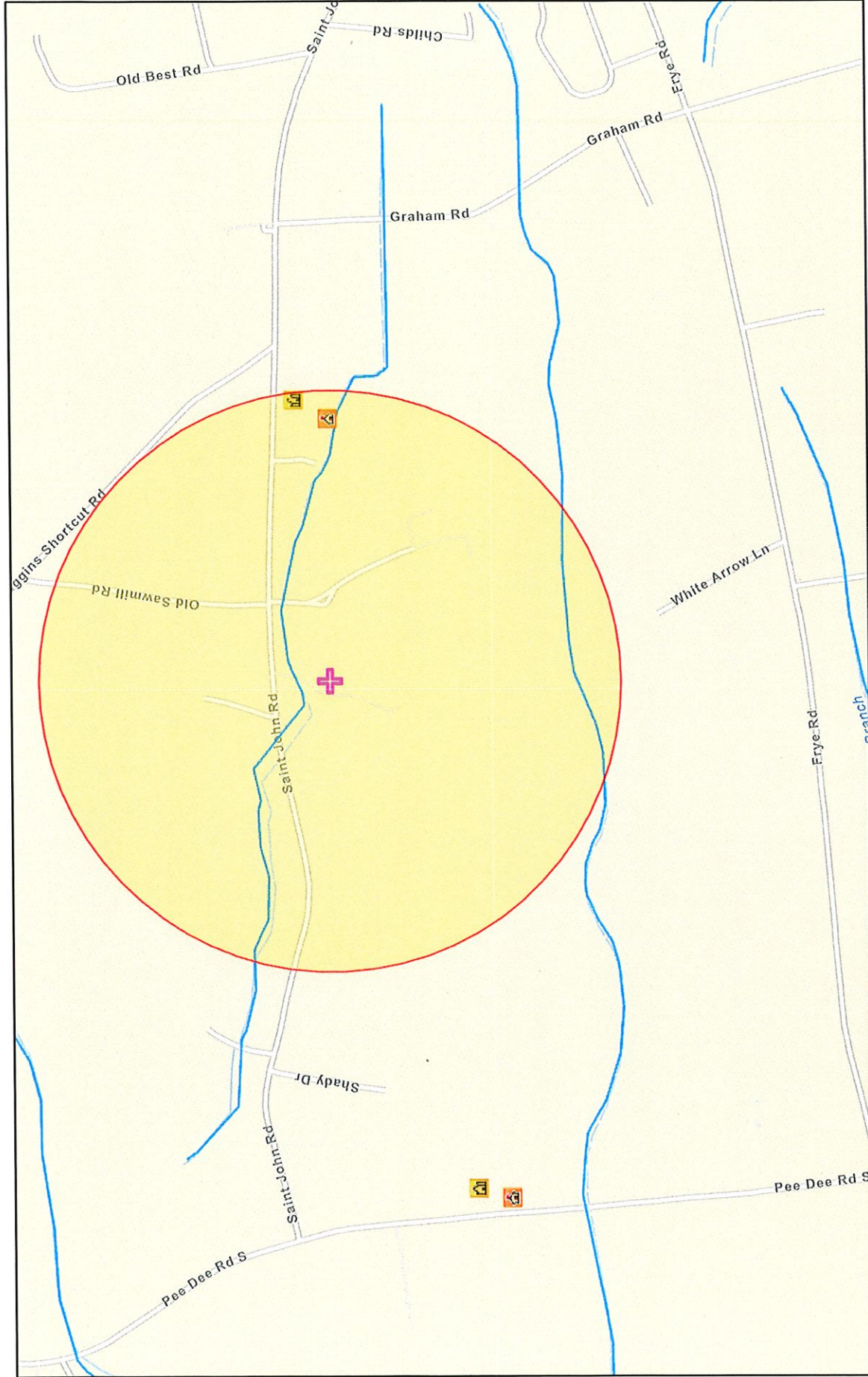
A handwritten signature in black ink that reads "Cory Campanizzi".

Cory Campanizzi
CZC, SCDES BCM

Cory.Campanizzi@des.sc.gov

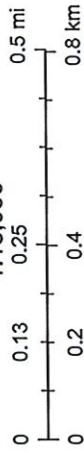
Attachment D

1195 Saint John Road, Galivants Ferry



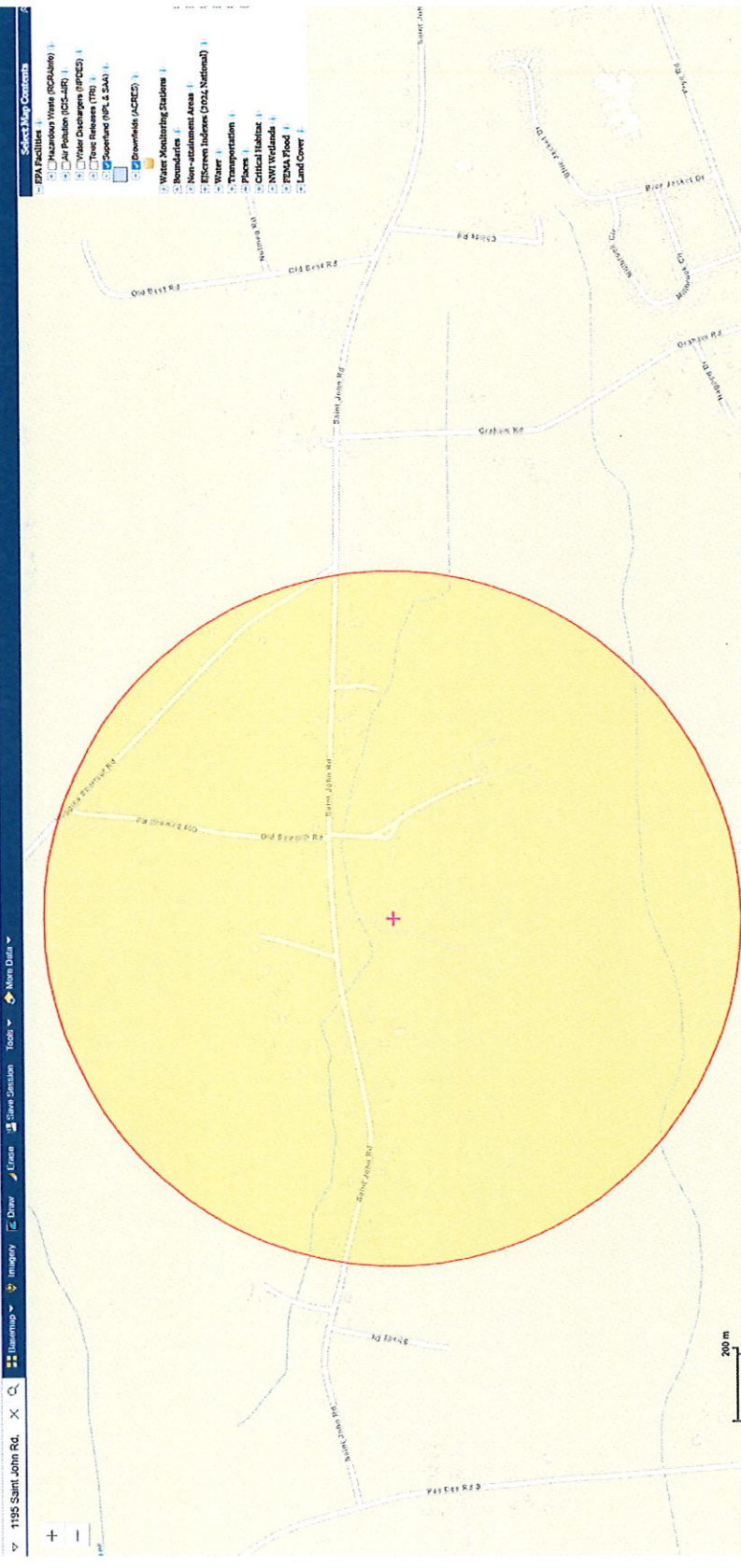
November 13, 2024

1:18,056



- Project Buffer
- Streams
- Schools
- Places of Worship
- Watersheds (HUC12)
- Search Result (point)

Esri Community Maps Contributors, Horry County Government GIS, State of North Carolina DOT, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies,



1195 Saint John Road, Galivants Ferry – is not within 3000 feet of a Brownfield or Superfund Site.

SELECT DATA X ?

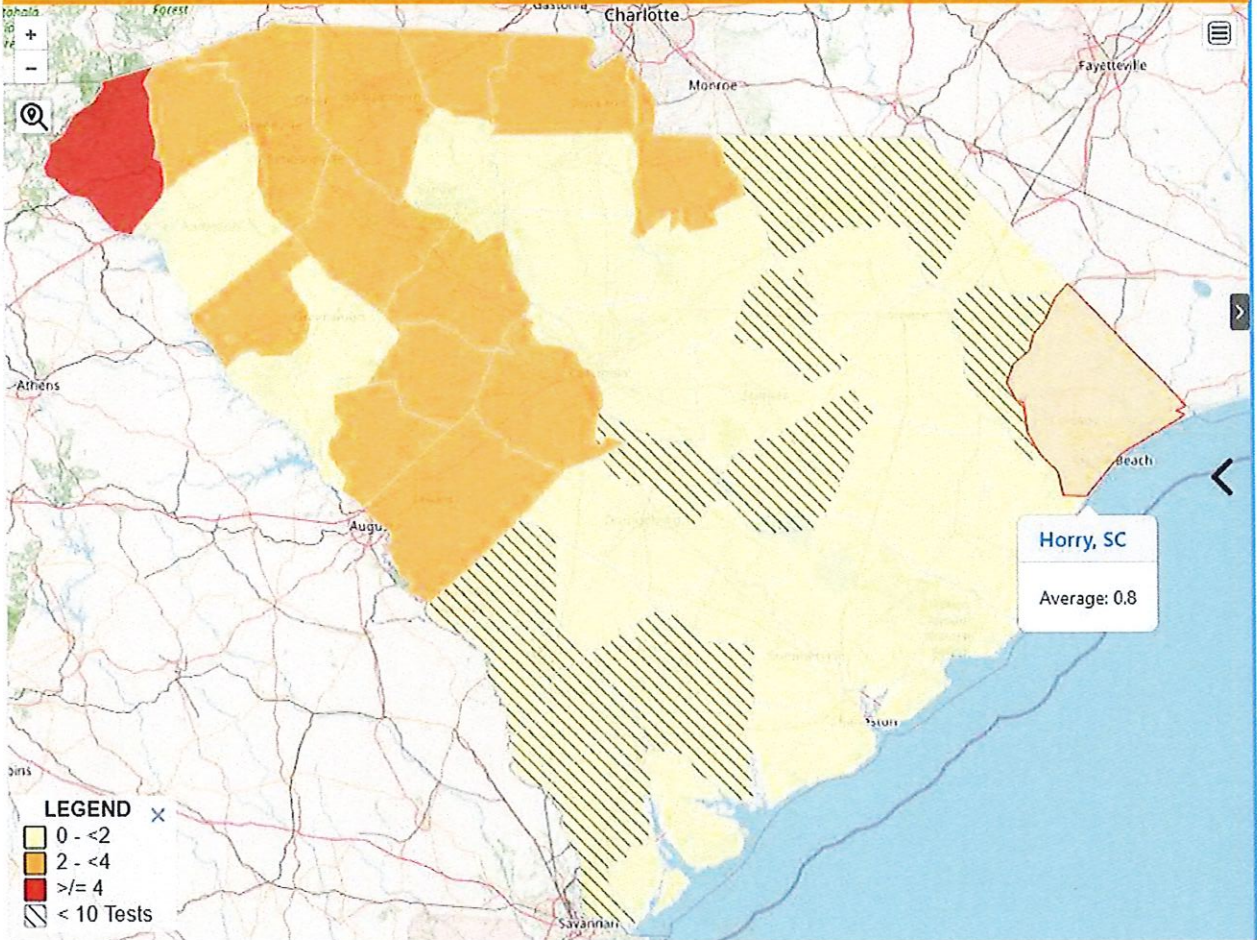


RADON | RADON TESTS FROM LABS | MEAN PRE-MITIGATION RADON LEVEL IN TESTED BUILDINGS OVER A 10-YEAR PERIOD | SOUTH CAROLINA

2008-2017

ABOUT DATA

To avoid duplication, do not combine data from state and lab radon datasets. KS and NJ data are available under the "State Radon Data" indicator. X



South Carolina Average In-home Radon Concentrations from SC Radon Program Testing

To reduce the lung cancer risk from radon, EPA recommends that all homes be tested, and that homeowners consider mitigation when the average of two radon tests is 4.0 picocuries per liter (pCi/L) or higher. (Radon levels below 4.0 pCi/L still carry some risk.) The results below were compiled from tests done by homeowners, using test kits provided by the S.C. Department of Health and Environmental Control (DHEC), and represent initial tests for homes not been previously mitigated for radon through June 30, 2022. DHEC cannot guarantee that the kits were used under appropriate testing conditions or that the information is without error.

County	Number of Homes Tested	Average Result	Highest Test Result
Abbeville	71	1.9	14.0
Aiken	803	1.9	74.7
Allendale	3	0.6	1.3
Anderson	711	1.7	38.0
Bamberg	8	1.1	4.0
Barnwell	26	0.8	1.7
Beaufort	209	1.0	11.6
Berkeley	126	1.0	6.7
Calhoun	28	0.9	3.2
Charleston	418	0.9	17.3
Cherokee	147	3.0	29.3
Chester	21	0.9	3.4
Chesterfield	18	0.7	2.0
Clarendon	23	1.2	3.0
Colleton	25	0.7	3.8
Darlington	144	0.7	4.0
Dillon	33	0.6	1.8
Dorchester	124	1.1	12.3
Edgefield	33	1.8	8.0
Fairfield	69	1.6	9.8
Florence	95	0.7	6.9
Georgetown	44	0.7	2.7
Greenville	5,220	3.4	126.6
Greenwood	199	1.3	10.7
Hampton	10	0.5	0.9
Horry	228	0.8	6.4
Jasper	12	0.7	1.4
Kershaw	156	1.0	9.0
Lancaster	387	2.3	17.0
Laurens	281	1.9	19.2
Lee	12	0.8	3.7
Lexington	1,329	1.7	49.5
Marion	18	1.0	2.3
Marlboro	18	1.0	2.5
McCormick	29	2.2	11.2
Newberry	113	1.4	15.7
Oconee	1,045	5.0	37.1
Orangeburg	110	0.9	4.9
Pickens	726	3.0	48.1
Richland	1,468	1.0	46.4
Saluda	31	1.6	5.9
Spartanburg	1,136	2.6	41.0
Sumter	97	1.2	4.4
Union	43	1.7	10.7
Williamsburg	20	0.9	2.9
York	477	2.2	22.4



Attachment
United States Department of the Interior



FISH AND WILDLIFE SERVICE
176 Croghan Spur Road, Suite 200
Charleston, South Carolina 29407

U.S. Fish and Wildlife Service Clearance to Proceed with Department of Housing and Urban Development Projects and US Department of Agriculture Rural Development Projects

The U.S. Fish and Wildlife Service (Service) is one of two lead Federal Agencies responsible for the protection and conservation of Federal Trust Resources, including threatened or endangered species listed under the Endangered Species Act of 1973 (16 U.S.C. 1531 *et seq.*) (ESA). Included in this mandate is the review of projects involving Federal agencies. The U.S. Department of Housing and Urban Development (HUD), and the U. S. Department of Agriculture (USDA) typically allocate grant funds for rural development projects. Obligations under the ESA, as well as the National Environmental Policy Act (NEPA), require HUD and USDA to perform an environmental impact review prior to the project's authorization. Primarily, these projects involve repair or reconstruction of existing facilities associated with developed land.

In order to expedite the consultation process, the South Carolina Ecological Services Field Office will no longer respond to concurrence requests for *no effect* determinations. Many of the projects supported by the HUD Community Development Block Grant and the USDA Rural Development Program typically result in no adverse impacts to fish and wildlife resources. A Federal agency need not contact the Service if the action agency determines an action will have no effect upon listed species or critical habitat. To aid your agency in determining if your project will have no effect on the resources under the jurisdiction of the Service, we have compiled a list of activities that typically result in no adverse impacts to the natural environment.

To fulfill section 7 requirements of the ESA and the environmental impact review requirements of the National Environmental Policy Act, we provide the following guidance and clearance relative to the criteria stated below for HUD and USDA project requests in all cities and unincorporated areas throughout South Carolina.

If your project description falls in one of the categories below and there is no impact to Federal Trust Resources, this letter will provide a blanket concurrence for such projects conducted in South Carolina. Therefore, applicants need not contact the Service, because no further action is required under section 7(a)(2) of the ESA. The following categories of projects have been evaluated in accordance with the Fish and Wildlife Coordination Act (16 U.S.C 661 *et seq.*), and the ESA.

Description of HUD and USDA Projects Covered

1. Purchase machinery, equipment, and supplies for use in existing structures and buildings.
2. Finance or refinancing existing dwellings.
3. Restore or rehab existing structures and expansion of structures associated with developed land. Developed lands are paved, filled, graveled, or routinely mowed

vegetated grasses. Undeveloped lands or areas are those sites where natural vegetation dominates. Examples include renovation of substandard single or multiple family residences, conversion of a school building to a community center and renovation or expansion of an existing factory building.

4. Demolish and rebuild family housing and other urban buildings with new structures and associated developments (e.g., parking lots) that do not expand into previously undeveloped areas. One example is the construction of new housing without expansion beyond limits of existing developed lot.
5. Implement streetscape beautification projects within city limits. Examples of these projects include the removal and replacement of existing sidewalks, curbing or gutters; demolishing and disposing of existing curbing; installing handicap sidewalk ramps or irrigation systems for plants; installing or replacing streetlights, benches or trashcans; and installing new sidewalks within city limits in right of ways with no impacts to wetlands or waters of the United States.
6. Repair, replace, or renovate an existing water treatment facility (either sewage or potable water supply) without expansion of the existing facility's footprint.
7. Install new water or sewer pipelines by using trenchless technology (directional drilling) techniques to upgrade or replace existing pipelines. Trenchless technology eliminates the need to disturb the environment caused by excavating and backfilling trenches. Trenchless technology methods used for upgrading or replacing pipelines include cured-in-place pipe (CIPP); slip-lining (SL); close-fit pipe (CFP); and thermoformed pipe (ThP). The choice of the method utilized depends on the physical conditions of the pipeline, but all of the methods involve work in the pipeline *without surface or subsurface excavations*.
8. Transfer all HUD loans where the original lending or mortgage institutions for existing projects are no longer holding the loans and the properties transfer via HUD back loans.


The Service believes that these activities will have "no effect" on any federally listed species protected under section 7 of the ESA, based on the criteria referenced provided.

Clearance to Proceed

For all projects that meet the criteria described above, no further coordination with the Service is necessary.

The Service appreciates your cooperation in the protection of federally listed species and migratory birds in South Carolina. If you need further assistance, please contact my staff or me at (843)727-4707.

Sincerely,



Jay B. Herrington
Field Supervisor



FFRMS Freeboard Value Approach Report

Report generated by the Federal Flood Standard Support Tool on Wed Nov 13 2024. For more information on FFRMS and the data, visit <https://floodstandard.climate.gov>.

Summary

Based on the user-defined location and **non-critical** designation, the proposed action **is not** in the **coastal or riverine** FFRMS floodplain. However, there are additional resilience measures you might consider. Check on the resources below to learn more.

Projects located in the FFRMS floodplain should be designed consistent with the applicable policies and directives of the agency taking or approving the action.

Proposed Action Details

Location centroid (Latitude, Longitude): **Y: 34.004046 X: -79.242580**

Service criticality: **Non-critical** Service Life: **Through 2050**

Consult with the applicable agency to identify any agency-specific policies, guidance, protocols, or direction on the critical action determination. The services of a professional engineer, architect, or other licensed design professional are recommended for designing critical actions or assets with long intended service life, and for other situations where risk tolerance is low because of unique characteristics of the action.

Considerations of Freeboard approach at this location

No additional considerations at this location.

Next Steps

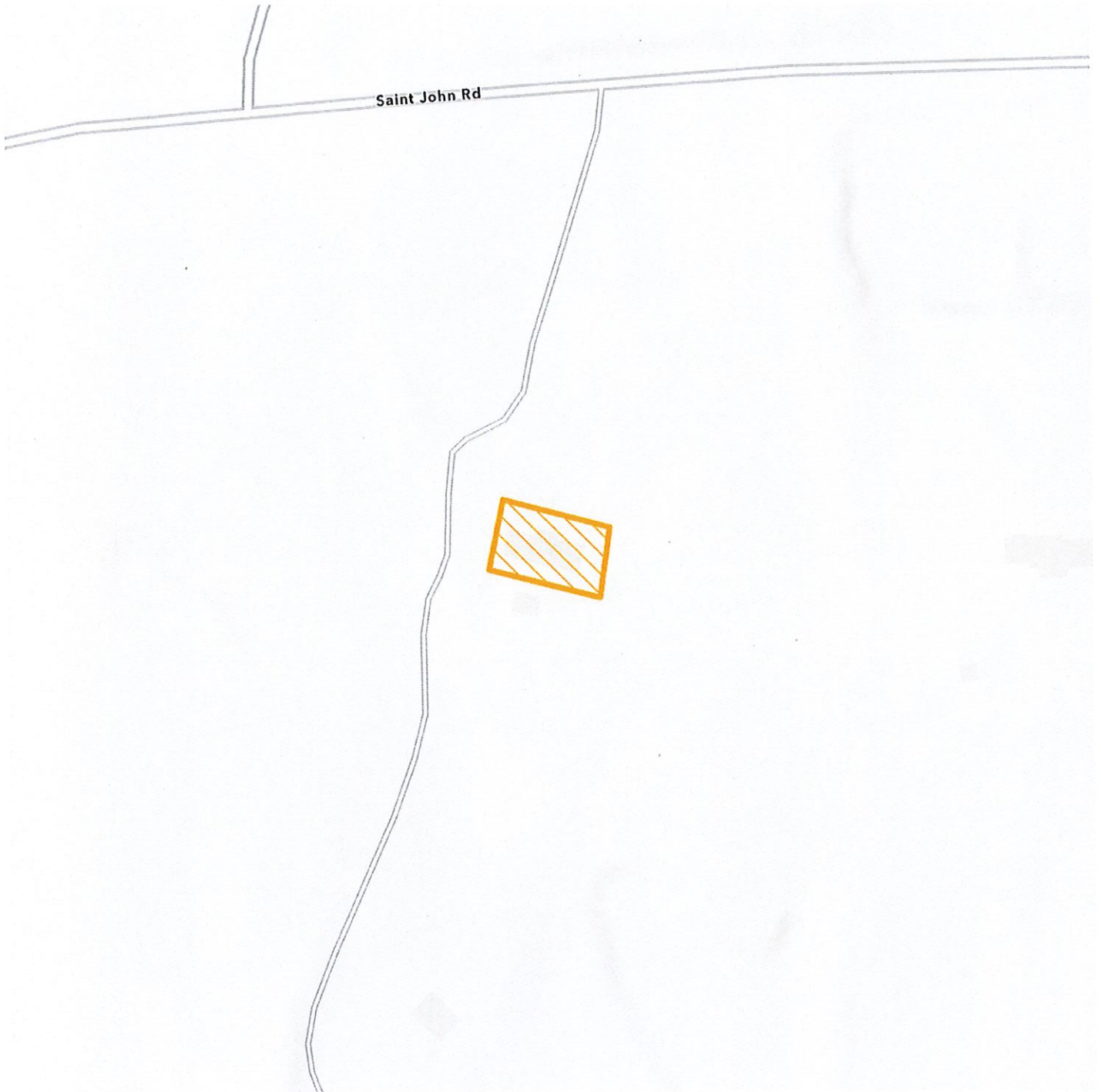
This is the Step 1 of the 8-step decision-making process required in section 2(a) of Executive Order 11988, Floodplain Management (Determine if the proposed action within the FFRMS floodplain). Follow the remainder of the 8-step process outlined in the [Implementation Guidelines \(2015\)](#), page 4, including Step 5 which include minimizing harm and restoring and preserving natural and beneficial values. (Please refer to the Nature Based Solutions section). A licensed design professional should be contacted for the design or engineering of the action. If an action is in the FFRMS floodplain and its location is the only practicable alternative, then you may need the services of a professional engineer, architect, or other licensed design professional to determine how to minimize the impacts of flood and make the action resilient (e.g., elevation, flood-proofing and/or nature-based solutions), especially when dealing with critical actions.

Assistance

To contact the FEMA Regional Floodplain Management & Insurance FFRMS Point of Contact for assistance, e-mail FEMA at FEMA-FFRMS-SUPPORT-REQUEST@fema.dhs.gov.



Project Location



1:2,257

FFRMS Floodplain

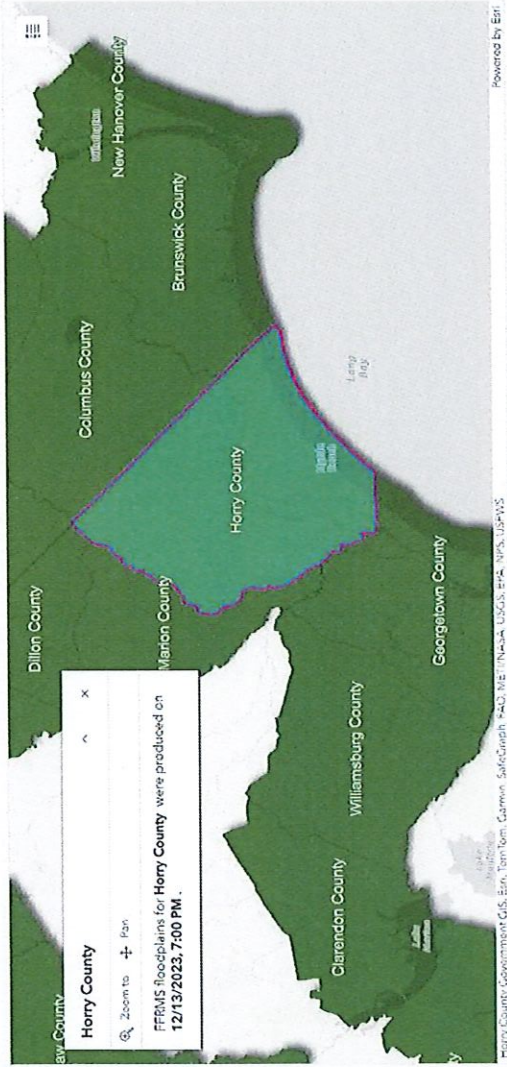


Project Location



Introduction

FEMA is developing freeboard mapping to support the implementation of the Federal Flood Risk Management Standard through the Federal Flood Standard Support Tool in areas of the United States where there are FEMA digital effective Flood Insurance Rate Maps. The work to develop freeboard mapping is currently ongoing, and data are being added to the tool on a regular basis. FEMA expects to complete this effort in Summer 2024. Please see the [Interim FFRMS Data Development Methodology Report](#) for additional information on the methodology processes and procedures followed by FEMA to create digital flood elevations and extents that are used within the Federal Flood Standard Support Tool.





October 28, 2024

Sharon L. Smith
Community Development Project Manager
Horry County
Smith.Sharon@horrycountysc.gov

Re: New Home Construction at 1004 Tin Top Alley, Conway & Rehabilitation of 1195 Saint John Road, Galivants Ferry
Horry County, South Carolina
SHPO Project No. 24-JS0423

Dear Ms. Smith:

Thank you for your September 20 and 23, 2024 letters and project review submittals, which we received on September 26th, 2024, regarding the above referenced proposed undertakings. We also received Section 106 Project Review Forms, maps, drawings/plans, and photographs as supporting documentation. The State Historic Preservation Office is providing comments to Horry County and HUD pursuant to Section 106 of the National Historic Preservation Act and its implementing regulations, 36 CFR 800. Consultation with the SHPO is not a substitution for consultation with Tribal Historic Preservation Offices, other Native American tribes, local governments, or the public.

Based on the description of the proposed undertaking's Areas of Potential Effect (APEs) and the identification of no historic properties within the APEs, our office concurs with the assessment that no properties listed in or eligible for listing in the National Register of Historic Places will be affected by these projects.

If archaeological materials are encountered during construction, the procedures codified at 36 CFR 800.13(b) will apply. Archaeological materials consist of any items, fifty years old or older, which were made or used by man. These items include, but are not limited to, stone projectile points (arrowheads), ceramic sherds, bricks, worked wood, bone and stone, metal and glass objects, and human skeletal materials. The federal agency or the applicant receiving federal assistance should contact our office immediately.

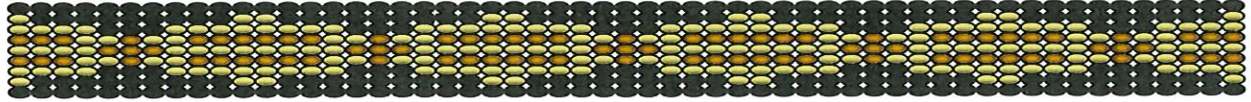
Please refer to the SHPO Project Number 24-JS0423 in any future correspondence regarding this project. If you have any questions, please contact me at (803) 896-6129 or jsylvest@scdah.sc.gov.

Sincerely,

John D. Sylvest
John D. Sylvest
Supervisor of Survey and Review & Compliance
State Historic Preservation Office

Catawba Indian Nation
Tribal Historic Preservation Office
1536 Tom Steven Road
Rock Hill, South Carolina 29730

Office 803-328-2427
Fax 803-328-5791



October 23, 2024

Attention: Sharon L. Smith
Horry County Government
100 Elm Street
Conway, SC 29526

Re. THPO #	TCNS #	Project Description
2024-342-15		1195 Saint John Road, Galivants Ferry, SC 29544

Dear Ms. Smith,

The Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas. **However, the Catawba are to be notified if Native American artifacts and / or human remains are located during the ground disturbance phase of this project.**

If you have questions please contact Caitlin Rogers at 803-328-2427 ext. 226, or e-mail Caitlin.Rogers@catawba.com.

Sincerely,

Wenonah G. Haire
Tribal Historic Preservation Officer



SC ArchSite SCIAA + SCDAH

Public View Map

Legend Search Layers

Search

Selection Tools: Use these tools to select an area on the map



Apply a Buffer?

Buffer:

.25 miles

SC ArchSite Public Web Map

1195 Saint John Rd. Galli



1494.00

Hughes Short Cut Rd

Old Saw Mill Rd

60 ft



Dodge Dr

187 0158

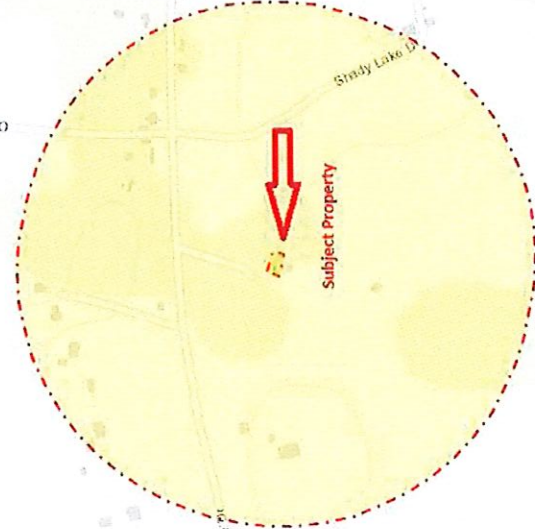
187 0159

Strady Lake Dr

Subject Property

100 ft

100 ft



Noise (CEST Level Reviews)

General requirements	Legislation	Regulation
HUD's noise regulations protect residential properties from excessive noise exposure. HUD encourages mitigation as appropriate.	Noise Control Act of 1972 General Services Administration Federal Management Circular 75-2: "Compatible Land Uses at Federal Airfields"	Title 24 CFR 51 Subpart B
References		
https://www.hudexchange.info/programs/environmental-review/noise-abatement-and-control		

1. What activities does your project involve? Check all that apply:

- New construction for residential use (**Reconstruction**)

NOTE: HUD assistance to new construction projects is generally prohibited if they are located in an Unacceptable zone, and HUD discourages assistance for new construction projects in Normally Unacceptable zones. See 24 CFR 51.101(a)(3) for further details.

→ *Continue to Question 4.*

- Rehabilitation of an existing residential property

NOTE: For modernization projects in all noise zones, HUD encourages mitigation to reduce levels to acceptable compliance standards. See 24 CFR 51 Subpart B for further details.

→ *Continue to Question 2.*

- A research demonstration project which does not result in new construction or reconstruction, interstate, land sales registration, or any timely emergency assistance under disaster assistance provisions or appropriations which are provided to save lives, protect property, protect public health and safety, remove debris and wreckage, or assistance that has the effect of restoring facilities substantially as they existed prior to the disaster

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.*

- None of the above

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.*

2. Do you have standardized noise attenuation measures that apply to all modernization and/or minor rehabilitation projects, such as the use of double glazed windows or extra insulation?

Yes

Indicate the type of measures that will apply (check all that apply):

Improved building envelope components (better windows and doors, strengthened sheathing, insulation, sealed gaps, etc.)

Redesigned building envelope (more durable or substantial materials, increased air gap, resilient channels, staggered wall studs, etc.)

Other

Explain:

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below and provide any supporting documentation.

No

→ Continue to Question 3.

3. Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000' from a major road, 3000' from a railroad, or 15 miles from an airport).

Describe findings of the Preliminary Screening:

The property is not located within 1,000 feet of a major roadway, 3,000 feet of a railroad, or 15 miles of a military airport. The property is located approximately 13.56 miles northwest of a civilian airport.

→ Continue to Question 6.

4. Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000' from a major road, 3000' from a railroad, or 15 miles from an airport).

Indicate the findings of the Preliminary Screening below:

x There are no noise generators found within the threshold distances above.

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing the location of the project relative to any noise generators.

Noise generators were found within the threshold distances.

→ Continue to Question 5.

5. Complete the Noise Assessment Guidelines to quantify the noise exposure. Indicate the findings of the Noise Assessment below:

Acceptable: (65 decibels or less; the ceiling may be shifted to 70 decibels in circumstances described in §24 CFR 51.105(a))

Indicate noise level here:

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide noise analysis, including noise level and data used to complete the analysis.

Normally Unacceptable: (Above 65 decibels but not exceeding 75 decibels; the floor may be shifted to 70 decibels in circumstances described in 24 CFR 51.105(a))

Indicate noise level here:

Is the project in a largely undeveloped area¹?

No

→Your project requires completion of an Environmental Assessment (EA) pursuant to 51.104(b)(1)(i). Elevate this review to an EA-level review.

Provide noise analysis, including noise level and data used to complete the analysis.

Continue to Question 6.

Yes

→Your project requires completion of an Environmental Impact Statement (EIS) pursuant to 51.104(b)(1)(i). Elevate this review to an EIS-level review.

Provide noise analysis, including noise level and data used to complete the analysis.

Continue to Question 6.

¹ A largely undeveloped area means the area within 2 miles of the project site is less than 50 percent developed with urban uses and does not have water and sewer capacity to serve the project.

Unacceptable: (Above 75 decibels)

Indicate noise level here:

Your project requires completion of an Environmental Impact Statement (EIS) pursuant to 51.104(b)(1)(i). You may either complete an EIS or provide a waiver signed by the appropriate authority. Indicate your choice:

Convert to an EIS

→ Provide noise analysis, including noise level and data used to complete the analysis.

Continue to Question 6.

Provide waiver

→ Provide an Environmental Impact Statement waiver from the Certifying Officer or the Assistant Secretary for Community Planning and Development per 24 CFR 51.104(b)(2) and noise analysis, including noise level and data used to complete the analysis.

Continue to Question 6.

6. HUD strongly encourages mitigation be used to eliminate adverse noise impacts. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review.

Mitigation as follows will be implemented:

→ Provide drawings, specifications, and other materials as needed to describe the project's noise mitigation measures.

Continue to the Worksheet Summary.

No mitigation is necessary.

Explain why mitigation will not be made here:

The property is not located within 1,000 feet of a major roadway, 3,000 feet of a railroad, or 15 miles of a military airport. The property is located approximately 13.56 miles northwest of a civilian airport. However, noise is contained to airport property and is within acceptable levels.

→ Continue to the Worksheet Summary.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

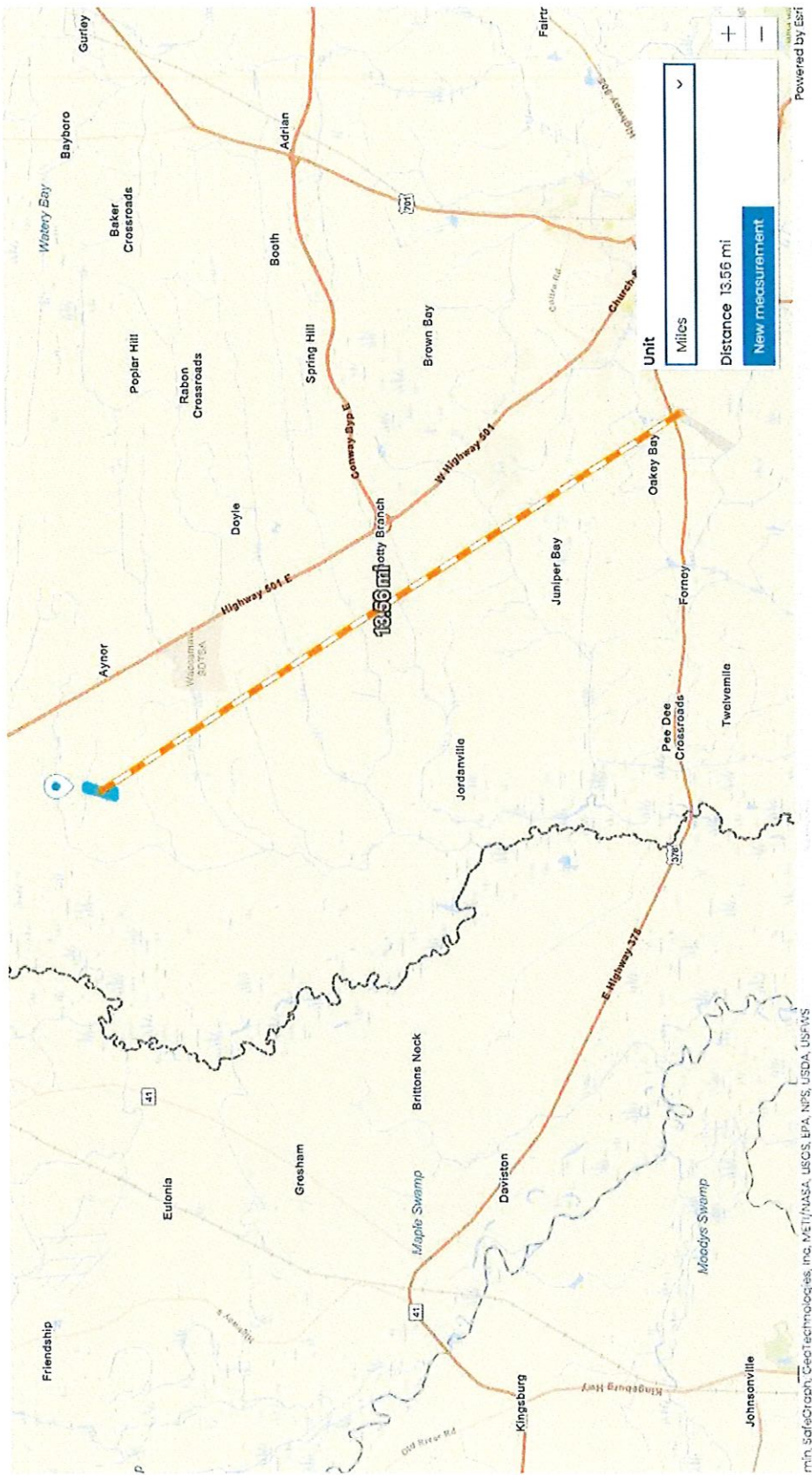
- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

Horry County GIS, 11/13/2024
HYW Airport Master Record, 6/26/2024

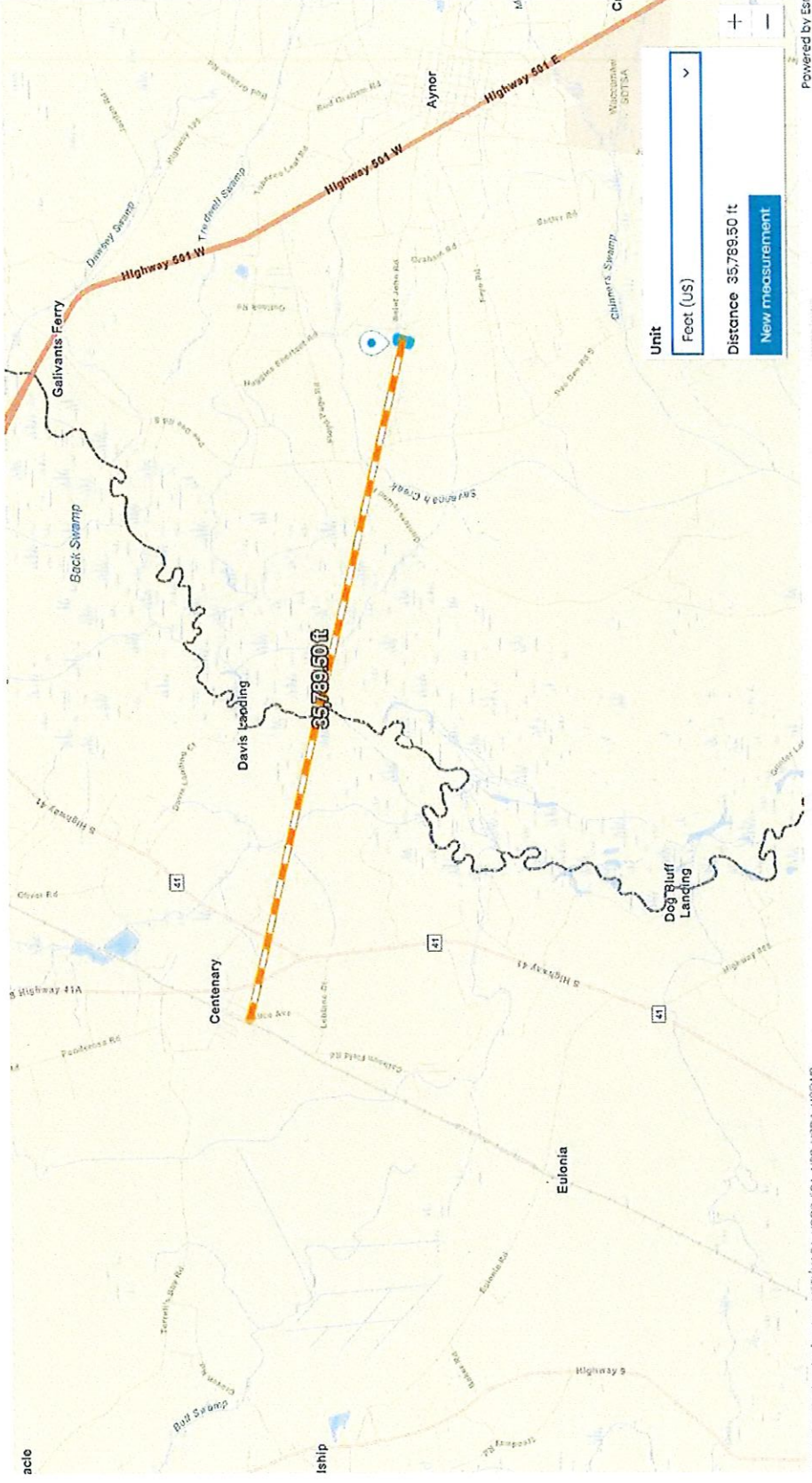
Are formal compliance steps or mitigation required?

Yes

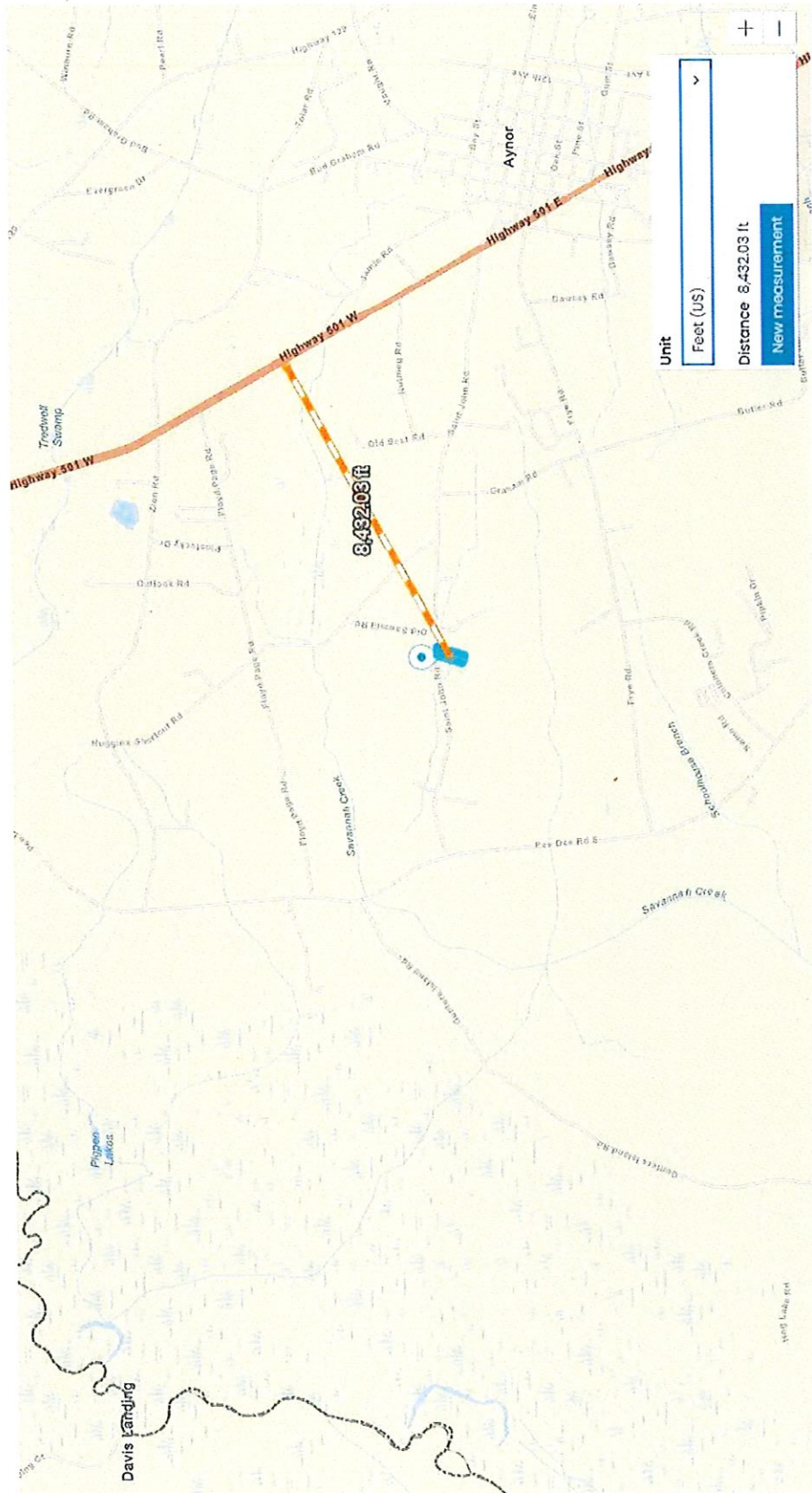
No



1195 Saint John Road, Galivants Ferry – approximately 13.56 miles northwest from HYW Airport



1195 Saint John Road, Galivants Ferry – approximately 35,789 feet from the Railroad



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1195 Saint John Road, Galivants Ferry – approximately 8,432 feet from Hwy 501

Airport Noise Worksheet

Use this worksheet to identify information needed to evaluate a site's exposure to aircraft noise.

Name/Location of Project: 1195 Saint John Road, Galivants Ferry

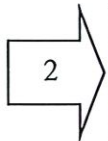
Date: 11/13/2024

Name of Airport: Conway HYW Person completing worksheet: S. Smith

1. Determine if the proposed site/project is within 15 miles of a civil or military airport.
 - No. Attach a map identifying the location of the proposed project site and the location of any airports. This worksheet is not required.
 - Yes. Attach a map identifying the location of the proposed project site and the location of any airports. Continue

2. Determine the number of operations at the airport by:
 - Going to: <http://www.gcr1.com/5010web/>
 - Type in the name of the city press search
 - Find your airport.
 - Open the report under "Print 5010"
 - Complete section 3 below by using the information found in the report (see arrow #1 in the example below)

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		AIRPORT MASTER RECORD		PRINT DATE: 10/30/2012 AFD EFF 09/20/2012 Form Approved OMB 2120-0015	
1 ASSOC CITY: KENAI		4 STATE: AK		LOC ID: ENA	
2 AIRPORT NAME: KENAI MUNI		6 REGION/ADO: AAL/NONE		5 COUNTY: KENAI-COOK INLET AK	
3 CBD TO AIRPORT (NM): 00.0		7 SECT AERO CHT: ANCHORAGE		FAA SITE NR: 50410.1A	
GENERAL		SERVICES		BASED AIRCRAFT	
10 OWNERSHIP: PU		70 FUEL: 100LL A		90 SINGLE ENG: 54	
11 OWNER: CITY OF KENAI		71 AIRFRAME RPRS: MINOR		91 MULTI ENG: 7	
12 ADDRESS: 210 FIDALGO ST KENAI, AK 99811		72 FWR PLANT RPRS: MINOR		92 JET: 0	
13 PHONE NR: 907-283-7951		73 BOTTLE OXYGEN: NONE		TOTAL: 61	
14 MANAGER: MARY BONDURANT		74 BULK OXYGEN: NONE		93 HELICOPTERS: 0	
15 ADDRESS: 305 N WILLOW SUITE 200 KENAI, AK 99811		75 TSNT STORAGE: TIE		94 GLIDERS: 0	
16 PHONE NR: 907-283-7951		76 OTHER SERVICES: CARGO, CHTR, INSTR, RNTL		95 MILITARY: 0	
17 ATTENDANCE SCHEDULE: ALL MON-FRI 0600-1700		FACILITIES		96 ULTRA-LIGHT: 0	
18 AIRPORT USE: PUBLIC		80 ARPT BCH: CG		OPERATIONS	
19 ARPT LAT: 60-34-23.6044N ESTIMATED		81 ARPT LGT SKED: SEE RMK		100 AIR CARRIER: 1,045	
20 ARPT LONG: 151-14-41.2000W		82 UNCOM:		102 AIR TAXI: 23,263	
21 ARPT ELEV: 99.0 SURVEYED		83 WIND INDICATOR: YES		103 G A LOCAL: 6,326	
22 ACREAGE: 1200		84 SEGMENTED CIRCLE: YES		104 G A ITRNT: 6,429	
23 RIGHT TRAFFIC: 01L, 19W		85 CONTROL TWR: YES		105 MILITARY: 3,115	
24 NON-COMM LANDING: NO		86 FSS: KENAI		TOTAL: 40,178	
		87 FSS ON ARPT: YES		OPERATIONS FOR 12 MONTHS ENDING 12/01/2011	
		88 FSS PHONE NR: 800-478-3576			



April 2015

3. Determine if the annual number of operations for air carriers #100, air taxis #102, military #105, and general aviation #103 plus #104 exceeds thresholds.

Annual air carrier operations	<u>0.</u>	Is this 9000 or more	Yes ___ No <u>X</u>
Annual air taxi operations	<u>301.</u>	Is this 18,000 or more	Yes ___ No <u>X</u>
Annual military operations	<u>50.</u>	Is this 18,000 or more	Yes ___ No <u>X</u>
Annual general aviation operations	<u>11,699.</u>	Is this 72000 or more	Yes ___ No <u>X</u>

1. If you answer “No” on each of the questions above, it is assumed that the noise attributed to the airplanes will not extend beyond the boundaries of the airport. Maintain the documentation in your Environmental Review Record. You are finished with the evaluation of airport noise for this airport. If you have marked any question in #3 with “Yes,” continue to 5.
2. Contact the airport manager, (see arrow #2 above) and ask them if the airport has noise contour maps. Are contour maps available?
- Yes. Locate your project on the noise contour map. If there are no roads or railroads that are being considered for noise, utilize the information from the contour map to determine if the site is acceptable. If roads or railroads are being considered input the information obtained from the airport noise contours, along with the road and railroad information in the HUD [Noise Assessment Guidelines](#) (NAG) or the online tool at <https://www.hudexchange.info/environmental-review/dnl-calculator>.
- No. Construct the approximate DNL contours by using the guidance on page 52 and 53 of the [NAG](#). You will need to obtain the following information from the airport: 1). The number of nighttime jet operations (10pm to 7 am) 2). The number of daytime jet operations (7 am to 10 pm) 3). The flight paths of the major runways. 4). Any available information about expected changes in airport traffic (e.g. will the number of operations increase or decrease in the next 10 to 15 years).

Contact your HUD Representative if you need assistance.



> 1 ASSOC CITY: CONWAY 4 STATE: SC LOC ID: HYW FAA SITE NR: 22224.2*A
> 2 AIRPORT NAME: CONWAY-HORRY COUNTY 5 COUNTY: HORRY SC
3 CBD TO AIRPORT (NM): 03 W 6 REGION/ADO: ASO/ATL 7 SECT AERO CHT: CHARLOTTE

GENERAL

10 OWNERSHIP: PUBLIC
> 11 OWNER: HORRY COUNTY
> 12 ADDRESS: PO BOX 1236
CONWAY, SC 29526
> 13 PHONE NR: 843-397-9111
> 14 MANAGER: JUDI OLMSTEAD
> 15 ADDRESS: 1100 JETPORT RD
MYRTLE BEACH, SC 29577
> 16 PHONE NR: 843-448-1580
> 17 ATTENDANCE SCHEDULE:
ALL ALL 0900-1700

SERVICES

> 70 FUEL: 100LL A A+
> 71 AIRFRAME RPRS: MAJOR
> 72 PWR PLANT RPRS: MAJOR
> 73 BOTTLE OXYGEN: NONE
> 74 BULK OXYGEN: NONE
75 TSNT STORAGE: TIE
76 OTHER SERVICES:
INSTR

BASED AIRCRAFT

90 SINGLE ENG: 22
91 MULTI ENG: 3
92 JET: 1
93 HELICOPTERS: 0
TOTAL: 26
94 GLIDERS: 0
95 MILITARY: 0
96 ULTRA-LIGHT: 0

FACILITIES

> 80 ARPT BCN: WG
> 81 ARPT LGT SKED: SEE RMK
BCN LGT SKED: SS-SR
> 82 UNICOM: 122.700
> 83 WIND INDICATOR: YES-L
84 SEGMENTED CIRCLE: YES
85 CONTROL TWR: NO
86 FSS: ANDERSON
87 FSS ON ARPT: NO
88 FSS PHONE NR:
89 TOLL FREE NR: 1-800-WX-BRIEF

OPERATIONS

100 AIR CARRIER: 0
102 AIR TAXI: 301
103 G A LOCAL: 6,879
104 G A ITNRNT: 4,820
105 MILITARY: 50
TOTAL: 12,050
OPERATIONS FOR
12 MONTHS
ENDING: 08/25/2021

18 AIRPORT USE: PUBLIC
19 ARPT LAT: 33-49-42.5550N ESTIMATED
20 ARPT LONG: 079-07-19.8348W
21 ARPT ELEV: 34.8 SURVEYED
22 ACREAGE: 265
> 23 RIGHT TRAFFIC: NO
> 24 NON-COMM LANDING: NO
25 NPIAS/FED AGREEMENTS: NGY
> 26 FAR 139 INDEX:

RUNWAY DATA

> 30 RUNWAY INDENT: 04/22
> 31 LENGTH: 4,401
> 32 WIDTH: 75
> 33 SURF TYPE-COND: ASPH-G
> 34 SURF TREATMENT: NONE
35 GROSS WT: S 12.5
36 (IN THSDS) D 20.0
37 2D
38 2D/2D2
> 39 PCN:

LIGHTING/APCH AIDS

> 40 EDGE INTENSITY: MED
> 42 RWY MARK TYPE-COND: NPI - G / NPI - G - / - - / - -
> 43 VGS: P4R / P4L / / /
44 THR COSSING HGT.: 48 / 43 / / /
45 VISUAL GLIDE ANGLE: 3.35 / 3.00 / / /
> 46 CNTRLN-TDZ: - / - - / - - / - -
> 47 RVR-RVV: - / - - / - - / - -
> 48 REIL: Y / Y / / /
> 49 APCH LIGHTS: / / / /

OBSTRUCTION DATA

50 FAR 77 CATEGORY C / C / / /
> 51 DISPLACED THR: / / / /
> 52 CTLG OBSTN: TREE / TREE / / /
> 53 OBSTN MARKED/LGTD: / / / /
> 54 HGT ABOVE RWY END: 85 / 76 / / /
> 55 DIST FROM RWY END: 1,776 / 2,013 / / /
> 56 CNTRLN OFFSET: 220L / 449R / / /
57 OBSTN CLNC SLOPE: 18:1 / 23:1 / / /
58 CLOSE-IN OBSTN: N / N / / /

DECLARED DISTANCES

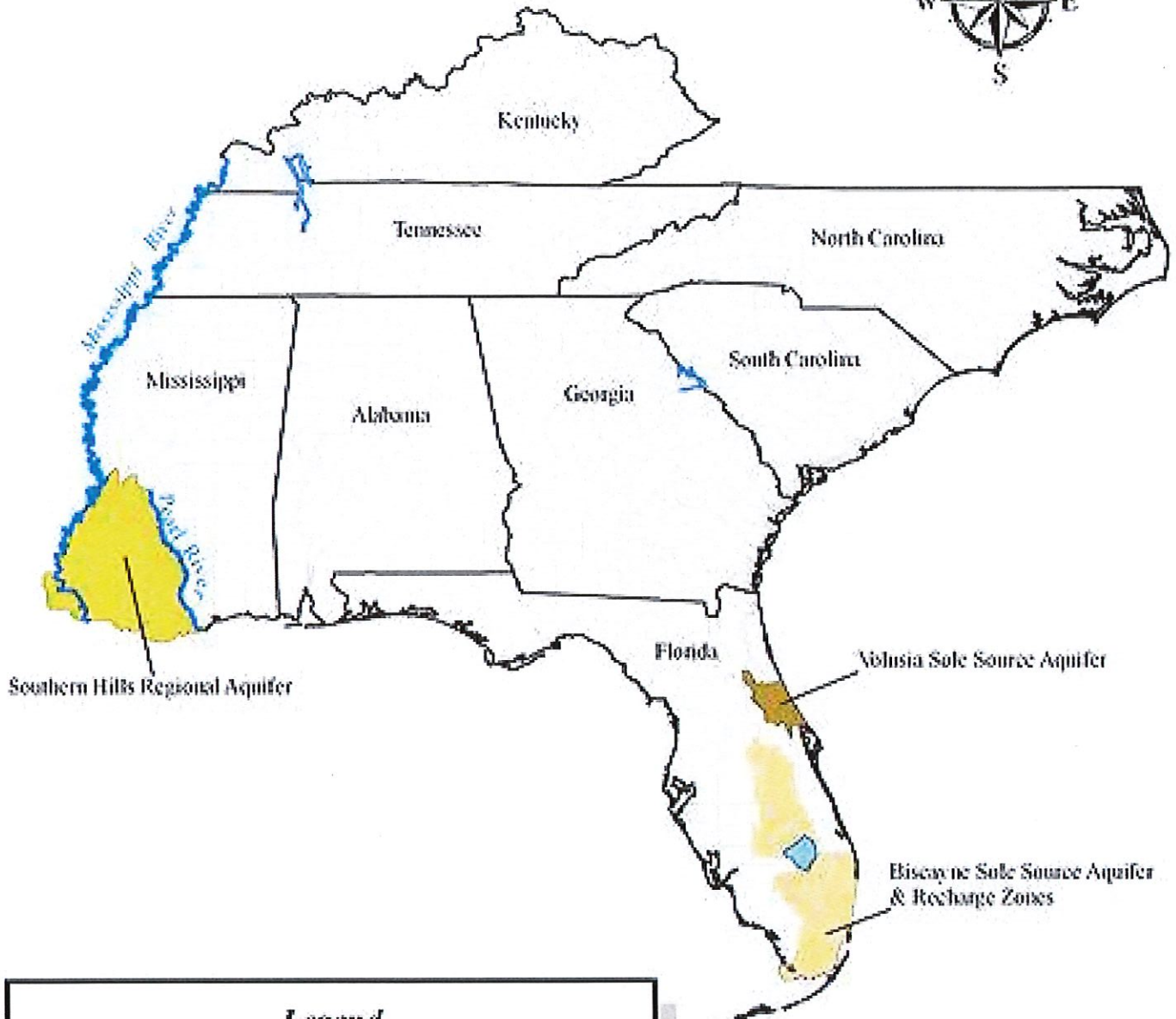
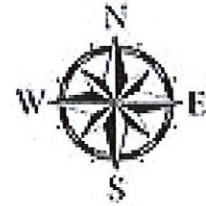
> 60 TAKE OFF RUN AVBL (TORA): / / / /
> 61 TAKE OFF DIST AVBL (TODA): / / / /
> 62 ACLT STOP DIST AVBL (ASDA): / / / /
> 63 LNDG DIST AVBL (LDA): / / / /

[>] ARPT MGR PLEASE ADVISE FSS IN ITEM 86 WHEN CHANGES OCCUR TO ITEMS PRECEDED BY >



> 110 REMARKS

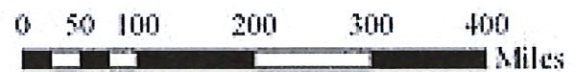
A 070 FUEL 24 HR CREDIT CARD SVC AVBL.
A 081 ACTVT MIRL RWY 04/22 - CTAF.
A 110-001 FOR CD CTC MYRTLE BEACH APCH AT 843-477-2727 OR 843-477-2704, WHEN APCH CLSD CTC JACKSONVILLE ARTCC AT 904-845-1592.

111 INSPECTOR: (S) 112 LAST INSP: 08/16/2022 113 LAST INFO REQ:



Legend

-  Biscayne Sole Source Aquifer & Recharge Zones
-  Southern Hills Regional Aquifer System
-  Volusia Sole Source Aquifer
-  Rivers
-  Lake Okeechobee
-  Counties
-  State Boundary



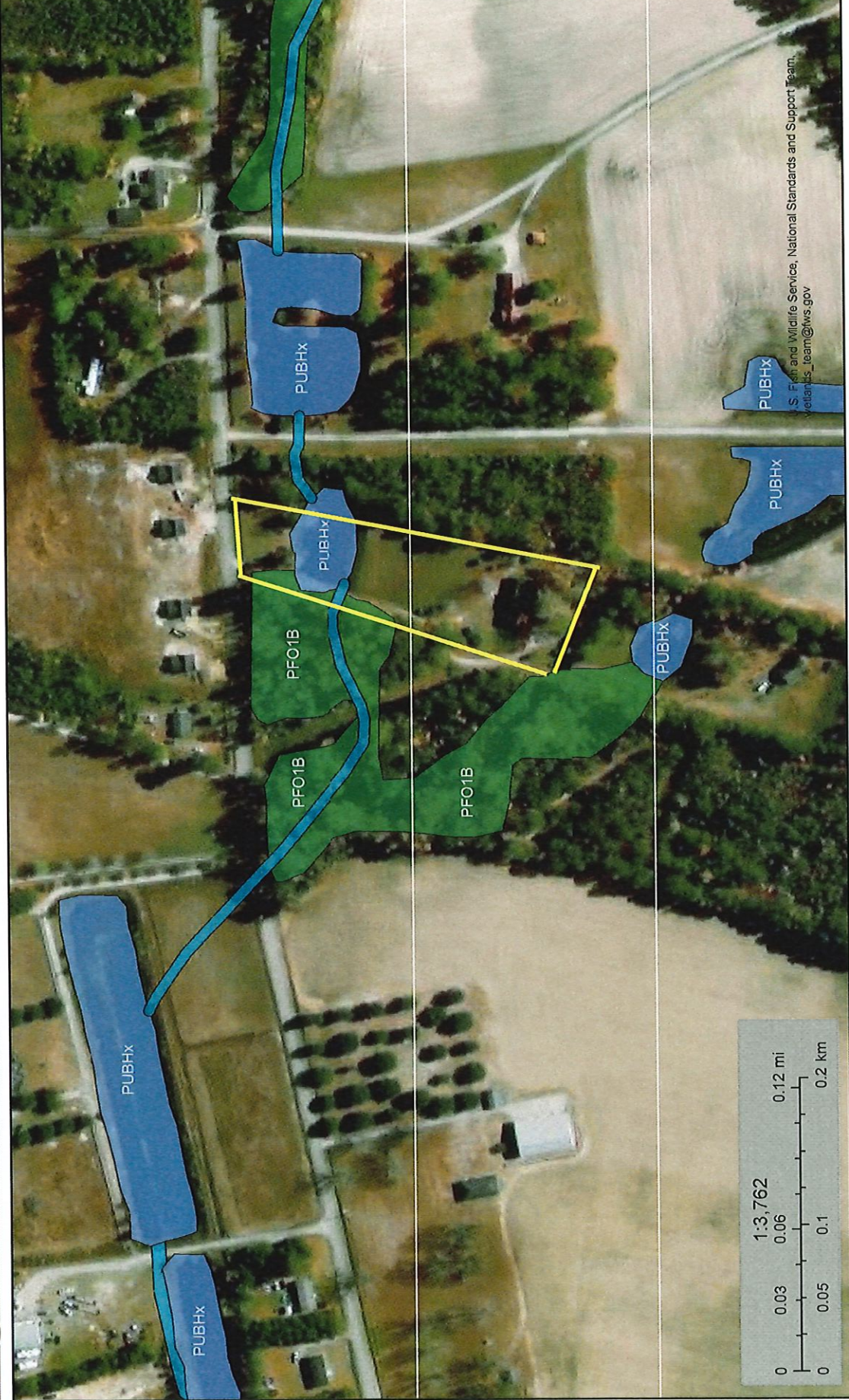
*Sole Source Aquifers and Recharge Zones are approximate



U.S. Fish and Wildlife Service

National Wetlands Inventory

1195 Saint John Road, Galivants Ferry



U.S. Fish and Wildlife Service, National Standards and Support Team.
wetlands_team@fws.gov

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

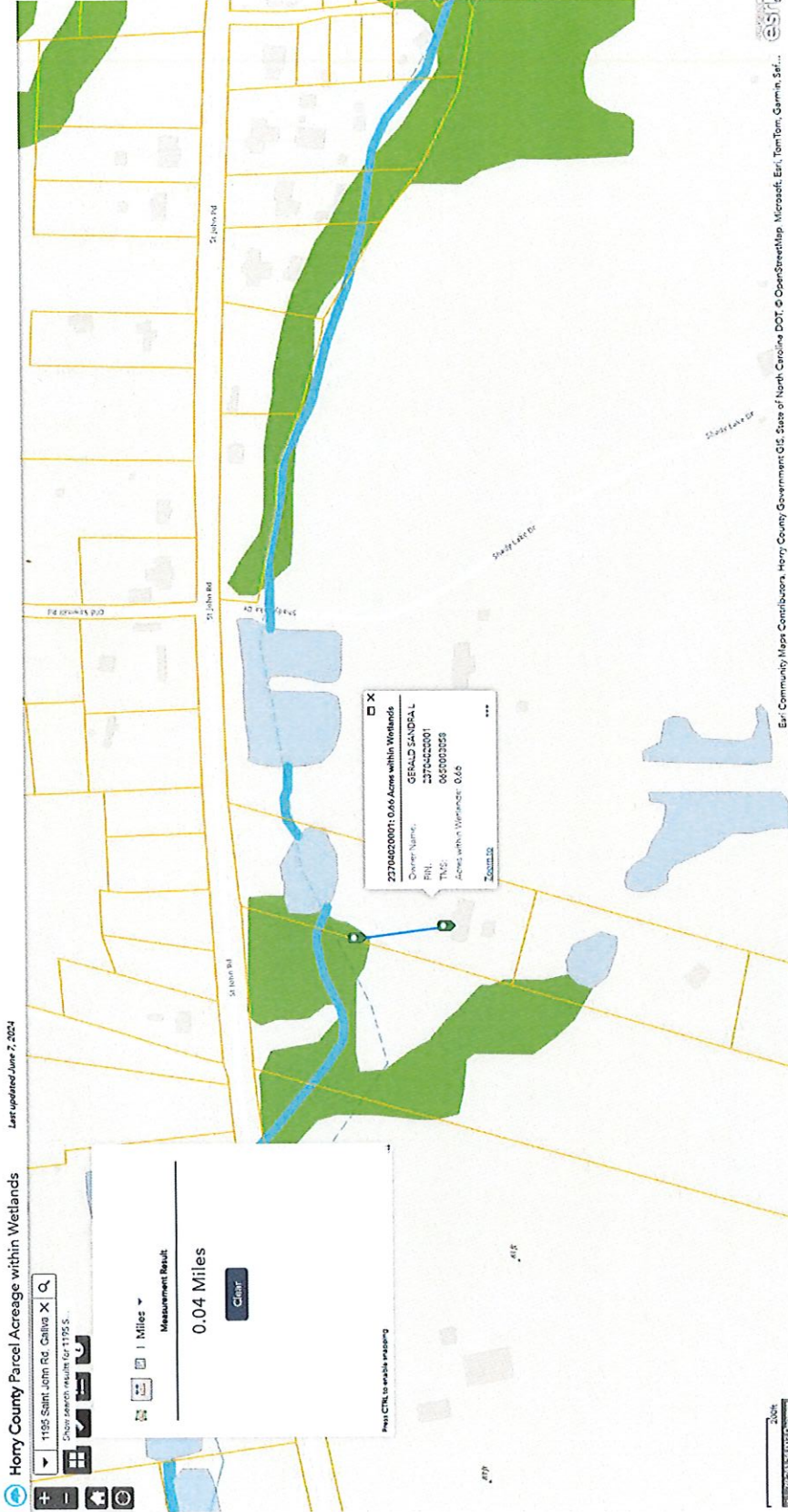
October 3, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

Attachment X

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper



U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT:

5-STEP PROCESS

Horry County, South Carolina

December 17, 2024

--Owner-Occupied Housing Rehabilitation – 1195 Saint John Road, Galivants Ferry, SC 29544

--Decision Process for E.O. 11990 as Provided by 24 CFR §55.14(e)

Step 1: *Determine whether the action is located in a 100-year floodplain (or a 500-year floodplain for critical actions) or wetland.*

The proposed project is intended to rehabilitate an owner-occupied single family residence. The project is located at 1195 Saint John Road, Galivants Ferry, South Carolina. A portion of the property is located in the wetlands depicted on the NWI wetland map along the southwest boundary of the property; however, the residence is not located within the portion of wetlands. The driveway which is in the wetland area is to be repaired with conduit and gravel to allow for contractors equipment to reach the residence in need of rehabilitation. Any increase in surface area due to restorative activities will be de minimis.

The project consists of the rehabilitation of an owner-occupied single family residence. The proposed scope of work includes: Remove & Install a vinyl frame sliding glass door; Install (2) mid view storm doors w/hardware; Replace (2) crawl space doors; Laundry Room – Remove & Reinstall washer & dryer; Install vinyl plank flooring; Remove & Install ¾” round trim; Remove & Install a faucet for utility sink; ½ Bath – Install a comfort height commode; Install vinyl plank flooring; Remove & Install ¾” round trim; Install new fixtures for shower; Kitchen / Dining Room – Install vinyl plank flooring; Remove & Install ¾” round trim; Install a single lever faucet with side sprayer; Remove & Dispose of carpet and pad; Install vinyl plank flooring; Install ¾” round trim; Hall Bathroom – Demo to joist “sister” 2”x10”x16’ floor joist; Demo and Install a zero barrier shower fiberglass unit; Install 23/32” T&G plywood sub floor; Frame and install sheetrock above shower; Prep & Paint ceiling; Install a comfort height commode; Install vinyl plank flooring; Install ¾” round trim; Master Bathroom – Remove & Install a comfort height commode; Install a 2ton package HVAC system and new electrical; Provide and Install a water tap; trench and install a water line from tap to home.

The estimated cost of repair for the structure is \$41,638.00. The estimated value of the home is \$208,190.00. Based on this total estimated value of the building, the cost to repair the residence is approximately 20% of the value of the building. The cost to repair the residence is less than 50% of the value of the building; therefore, the project is not classified as a substantial rehabilitation. This project does meet the exception stated in 24 CFR 55.14(e) and therefore requires only a 5-step analysis and decision making steps 2, 3, and 7 do not apply. Furthermore, because the project will involve minor driveway repairs in previously disturbed areas and any increase in surface area will be de minimis, no additional direct or indirect impacts are anticipated to the wetlands.

Portion of the Scope of Work includes repair of the gravel driveway, which was partially eroded during a recent storm event. Gravel restoration is necessary to ensure safe passage of construction equipment and to prevent further erosion.

Step 2: *Notify the public for early review of the proposal and involve the affected and interested public in the decision making process.*

This step is inapplicable due to this project due to actions covered under 24 CFR 55.14(e):

(e) HUD's or the recipient's actions under any HUD program involving the repair, rehabilitation, or replacement of existing nonstructural improvements including streets, curbs, and gutters, where any increase of the total impervious surface area of the facility is de minimis. This provision does not include critical actions, levee systems, chemical storage facilities (including any tanks), wastewater facilities, or sewer lagoons.

Step 3: *Identify and evaluate practicable alternatives.*

This step is inapplicable due to this project due to actions covered under 24 CFR 55.14(e):

(e) HUD's or the recipient's actions under any HUD program involving the repair, rehabilitation, or replacement of existing nonstructural improvements including streets, curbs, and gutters, where any increase of the total impervious surface area of the facility is de minimis. This provision does not include critical actions, levee systems, chemical storage facilities (including any tanks), wastewater facilities, or sewer lagoons.

Step 4: *Identify Potential Direct and Indirect Impacts of Associated with Wetland Development.*

The CDBG-funded Horry County owner-occupied housing rehabilitation program is intended to repair residential properties owned and occupied by low to moderate income households. HUD's regulations limit what actions can be considered under the rehab program, including prohibition of any construction in the wetlands. Descriptions of the potential impacts from the proposed action is below:

- Option A (Proposed Action) – This option would involve rehabilitation of an established single family residence located outside of the wetlands. The proposed activity consists of rehabilitation that does not exceed 50% of the estimated value of the residential structure. The scope of work does not include a change in the location or footprint of the residence, which is located outside the wetlands; therefore, no direct or indirect impacts to the wetlands are anticipated from the project. The driveway repair will occur in previously disturbed wetland area but will not increase in area previously disturbed by more than a de minimis amount. Care will be taken throughout the process to ensure wetland health is prioritized.

Step 5: *Where practicable, design or modify the proposed action to minimize the potential adverse impacts to lives, property, and natural values within the wetland and to restore, and preserve the values of the wetland.*

Evaluation Factor: Other uses of property within the wetland.

The subject property consists of a privately-owned owner-occupied single family residence. As such, the property does not represent a significant opportunity for alternative uses.

Evaluation factor: Environmental impacts.

Project activities will be limited to improvements to a developed building, located outside of the wetland areas. There will not be any potential for negative environmental impacts by this project.

Evaluation factor: Impacts to the wetland.

The subject parcel contains a portion of the wetland. However, the onsite residence is located outside of the wetland. As such, rehabilitation activities are not anticipated to have an impact on the wetland areas and the wetland will be taken into account throughout the process.

Step 6: *Reevaluate the Alternatives.*

Option A would involve rehabilitation of the residence. This option would help the homeowner achieve a higher quality of life through improved living conditions. This meets the program goal of rehabilitation of owner-occupied single family residences. Per 24 CFR 55.13(b), since the proposed project involves only minor rehabilitation to existing single family housing, no alternative beyond the No Action alternative was considered. Additionally, activities to repair the driveway are subject to the 5 Step Process pursuant to 24 CFR 55.14(e).

Step 7: *Determination of No Practicable Alternative*

This step is inapplicable due to this project due to actions covered under 24 CFR 55.14(e):

(e) HUD's or the recipient's actions under any HUD program involving the repair, rehabilitation, or replacement of existing nonstructural improvements including streets, curbs, and gutters, where any increase of the total impervious surface area of the facility is de minimis. This provision does not include critical actions, levee systems, chemical storage facilities (including any tanks), wastewater facilities, or sewer lagoons.

Step 8: *Implement the Proposed Action*

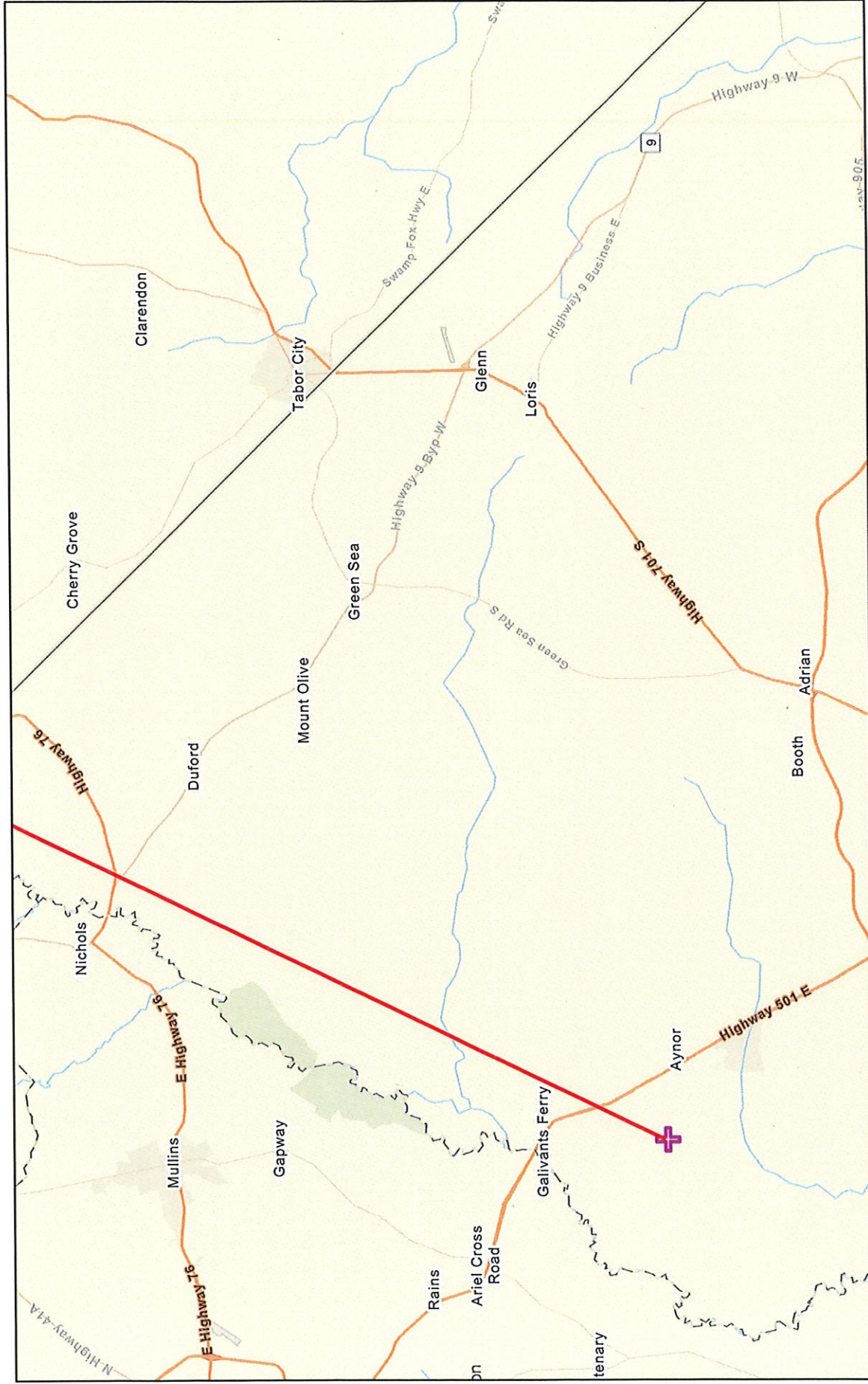
Step eight is implementation of the proposed action. Horry County will take an active role in monitoring the construction process to ensure that no unnecessary impacts occur, nor unnecessary risks are taken. The project will continue as planned.







1195 Saint John Road, Galivants Ferry / Wild and Scenic Rivers



November 13, 2024

— Project 1

✚ Search Result (point)

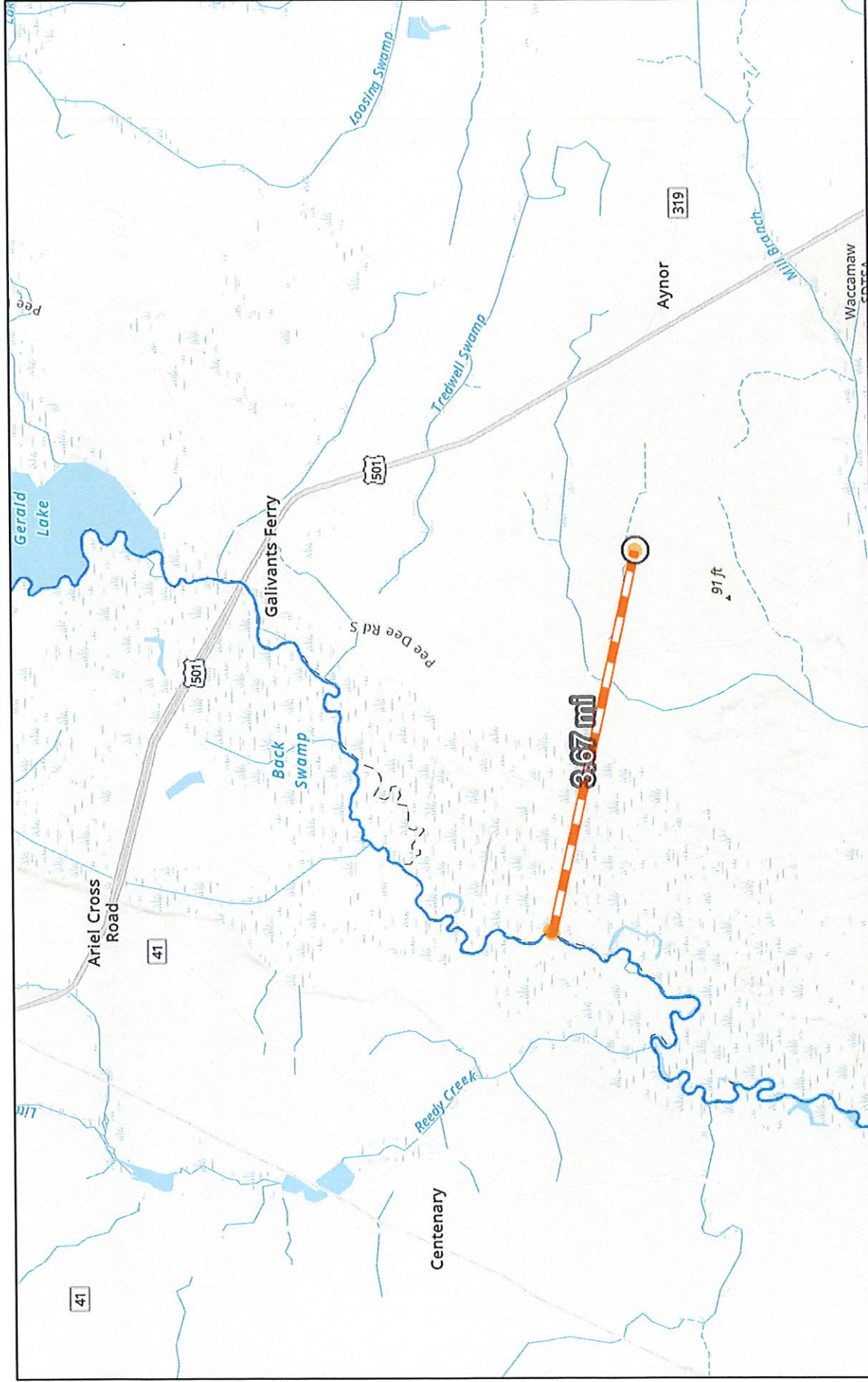
1:288,895

0 2 4 8 mi
0 3.25 6.5 13 km

Horry County Government GIS, Esri, TomTom, Garmin, SafeGraph, METI/
NASA, USGS, EPA, NPS, USDA, USFWS

Attachment 2

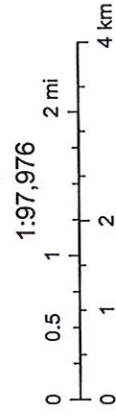
1195 Saint John Road, Galivants Ferry / Waccamaw River



11/13/2024

HYDRO_NationwideRiversInventory_In

World Hillshade



National Park Service, peter_bonsall@nps.gov, Esri, NASA, NGA, USGS, FEMA, Horry County Government GIS, State of North Carolina DOT, Esri,

		Public Body Estimate				
Homeowners Contact Information		1195 St John Rd.				
		Galivants Ferry, SC 29544			4 B.R. / 2.5 Bath Brick Home	
		Sandra Gerald			Built 1977	
Location & Description of work	Quantity	Material	Labor	Total	Installation Notes/Specifications	Comments
Exterior						
Windows & Doors						
Remove & Install a vinyl frame sliding glass door	1	\$1,600.00	\$1,280.00	\$2,880.00	Rear Elevation	
Install (2) mid view storm doors w/ hardware	2	\$350.00	\$320.00	\$670.00	front and back entry	
Crawl Space						
Replace (2) crawl space doors	2	\$100.00	\$240.00	\$340.00	use treated lumber and exterior hardware	
Interior						
Laundry Room						
Remove & Reinstall Washer & Dryer	2	\$0.00	\$320.00	\$320.00		
Install vinyl plank flooring	130 SF	\$357.00	\$358.00	\$715.00	install over existing sheet vinyl	
Remove & Install 3/4" round trim	46 LF	\$69.00	\$69.00	\$138.00		
Remove & Install a faucet for Utility sink	1	\$80.00	\$160.00	\$240.00		
1/2 Bath (By Laundry Rm.)						
Install a comfort height commode	1	\$225.00	\$160.00	\$385.00	include a wax ring & supply line	
Install vinyl plank flooring	40 SF	\$110.00	\$110.00	\$220.00	install over existing sheet vinyl	
Remove & Install 3/4" round trim	26 LF	\$39.00	\$39.00	\$78.00		
Install new fixtures for shower	1	\$150.00	\$320.00	\$470.00		
Kitchen / Dining Rm.						
Install vinyl plank flooring	540 SF	\$1,485.00	\$1,485.00	\$2,970.00	install over existing sheet vinyl	
Remove & Install 3/4" round trim	96 LF	\$144.00	\$144.00	\$288.00		
Install a single lever faucet with side sprayer	1	\$100.00	\$160.00	\$260.00		
Hall Way						
Remove & Dispose of carpet and pad	120 SF	\$0.00	\$180.00	\$180.00		
Install vinyl plank flooring	120 SF	\$330.00	\$330.00	\$660.00		

Install 3/4" round trim	72 LF	\$108.00	\$108.00	\$216.00		
Hall Bathroom						
Demo to Joist	96 SF	\$0.00	\$320.00	\$320.00	remove floor covering & sub floor	
"sister" 2"x10"x16" floor joists	6	\$225.00	\$640.00	\$865.00		
Demo and install a zero barrier shower fiberglass unit	1	\$4,000.00	\$2,560.00	\$6,560.00	include new fixtures and seat	
	xxxxxxx				Use Laurel Mountain (Cowan) or equivalent	
Install 23/32" T&G plywood sub floor	96 SF	\$240.00	\$320.00	\$560.00	use Advantech or equivalent	
Frame and install sheetrock above shower	64 SF	\$125.00	\$320.00	\$445.00	include tape & finish	
Prep & Paint Ceiling	64 SF	\$40.00	\$120.00	\$160.00	apply sufficient coats of paint to cover surface	
Install a comfort height commode	1	\$225.00	\$160.00	\$385.00	include a new wax ring and supply line	
Install vinyl plank flooring	96 SF	\$264.00	\$264.00	\$528.00		
Install 3/4" round trim	40 LF	\$60.00	\$60.00	\$120.00		
Master Bathroom						
Remove & Install a comfort height commode	1	\$225.00	\$160.00	\$385.00	include a wax ring and supply line	
Heating & Air						
Install a 2 ton Package HVAC system	1	\$5,000.00	\$2,500.00	\$7,500.00	Connect to existing duct	Per Code
Install new electrical for HVAC system	1	\$400.00	\$640.00	\$1,040.00	Required breakers, disconnect & thermostat	
Utilities						
Provide and install a water tap , trench and install a water line from tap to home (Approx. 550 LF)	1	\$4,600.00	\$3,840.00	\$8,440.00	include all impact fees/ use pex or equivalent Install a cut off valve at house inside a box Cap off line going to well	
General Conditions						
Storage Pod / Container	1	\$1,600.00	\$0.00	\$1,600.00	for homeowners belongings during construction	
Trash Removal / Dumpsters	1	\$1,200.00	\$0.00	\$1,200.00		
Porta-John	1	\$200.00	\$0.00	\$200.00		
Permit	1	\$300.00	\$0.00	\$300.00		
Total				\$41,638.00		
Community Development Inspector Date						

LEAD-BASED PAINT INSPECTION REPORT

1195 Saint John Road
Galivants Ferry, South Carolina
Asbestos Inspections, LLC Project # 2024-03-375
*Performed in general accordance with HUD, EPA, SCDHEC,
along with OSHA regulation 29 CFR 1926.62*

Assessment Completed by:



Asbestos Inspections, LLC
4686 Pee Dee Highway
Conway, South Carolina 29527
(843) 995-5197

Dawn Schoolcraft
Lead Paint Inspector #LBP-R-1162035-3

Assessment Completed For:

Mr. Sam LoFaso with Horry County Government
1515 Fourth Avenue
Conway, South Carolina 29526

Inspection Completed On – October 7, 2024
Report Prepared On – October 17, 2024

TABLE OF CONTENTS

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 1.1 Scope and Purpose..... 5
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 3.1 Lead-Based Paint Assessment Data 5
 4.1 Conclusions 6

- Appendix 1-Site Location Plan and Sample Location Plan
- Appendix 2-Photographs
- Appendix 3-Lead-Based Paint Laboratory Results
- Appendix 4-License

1.0 SIGNATURE PAGE

This report has been performed at the request of Mr. Sam LoFaso with Horry County Government. The inspection was conducted by Dawn Schoolcraft with Asbestos Inspections, LLC on October 7, 2024. The report was prepared and reviewed by the undersigned inspector.

Inspection Performed by:	License#	Signature	Date
Dawn Schoolcraft	LBP-R-1162035-3	<i>Dawn Schoolcraft</i>	October 7, 2024
Report Prepared by:			
Dawn Schoolcraft	LBP-R-1162035-3	<i>Dawn Schoolcraft</i>	October 17, 2024
Report Reviewed by:			
Dawn Schoolcraft	LBP-R-1162035-3	<i>Dawn Schoolcraft</i>	October 17, 2024

2.0 COVER LETTER

October 17, 2024

Mr. Sam LoFaso with Horry County Government
1515 Fourth Avenue
Conway, South Carolina 29526

Subject: Lead-Based Paint Inspection Report
1195 Saint John Road
Galivants Ferry, South Carolina 29544
Asbestos Inspections, LLC Project # 2024-03-375

Asbestos Inspections, LLC has completed a Lead-Based Paint Inspection for the structure located at 1195 Saint John Road, in Galivants Ferry, South Carolina. The inspection was completed on October 7, 2024 by a licensed lead paint inspector.

The following report summarizes the project background, assessment procedures, results, and conclusions. The results presented in this report are indicative of conditions during the time of the inspection and of the specific areas outlined. The information provided in this report should not be used as a bidding document and field conditions should be verified. Should suspect paint coated surfaces, not included within this report, be identified or impacted during the destructive activities, samples must be collected and analyzed for lead content.

Disclosure Responsibility: A copy of this summary must be provided to new lessees (tenants), owners and purchasers of this property under Federal Law (24 CFR part 35 and 40 CFR part 745) before they become obligated under a lease or sales contract. The complete report must also be provided to new purchasers and it must be made available to new tenants. Landlords (lessors) and sellers are also required to distribute an educational pamphlet and include standard warning language in their leases or sales contracts to ensure that parents have the information they need to protect their children from lead-based paint hazards.

I appreciate this opportunity to provide my services. Should you have any questions concerning this report, please contact me at (843) 995-5197.

Sincerely,

Dawn Schoolcraft

Dawn Schoolcraft
Lead Paint Inspector (License #LBP-R-1162035-3)

3.0 PROJECT INFORMATION

1.1 Scope and Purpose

Mr. Sam LoFaso with Horry County Government requested this inspection for the structure located at 1195 Saint John Road in Galivants Ferry, South Carolina. Based on information obtained from you, the structure is scheduled for demolition. The purpose of this assessment was to identify lead-based paint on building components prior to the scheduled demolition.

The inspection was completed in accordance with procedures specified in the Department of Housing and Urban Development (HUD) 1997 Revision that replaces Chapter 7 Lead-Based Paint Inspection, Environmental Protection Agency (EPA), along with Occupational Safety and Health Administration (OSHA) Lead in Construction Standard regulation 29 Code of the Federal Regulations (CFR) 1926.62. The representative bulk samples collected were analyzed by a laboratory recognized under the Environmental Protection Agencies (EPA) National Lead Laboratory Accreditation Program (NLLAP).

2.1 Facility Conditions

The subject structure is an approximately 2,523 square-foot, one-story, single-family home with a pitched metal roof, brick veneer siding, and wood windows. The interior consists of wood panelled walls, wallboard walls, drywall ceilings, vinyl flooring, and carpet. The majority of the wallboard walls are covered with wallpaper. Select bedrooms were not accessible during our inspection.

The possibility exists that paint coated surfaces were undetected in inaccessible areas such as, locked rooms, behind exterior veneer, pipe chases, or wall voids. If additional suspect paint coated surfaces not included in this report are discovered during renovation, samples should be collected and analyzed for lead content.

3.1 Lead-Based Paint Assessment Data

The assessment was performed by identifying paint coated surfaces associated with the structure in accordance with HUD and EPA guidelines. One paint chip sample was collected for each painted surface of the structure's building components, which includes but is not limited to shutters, siding, exterior trim, window trim, windowsills, interior and exterior doors, door frames, walls, baseboards, chair rails and floors. The samples collected were approximately 1-4 square inches in size and included all layers of paint, placed inside an appropriate sample container, and labeled accordingly using a unique identification number. A chain of custody was completed for the samples with project specific information and then submitted to *Eurofins/CEI* for analysis. The samples collected were analyzed via EPA Method SW846 3050B/7000B. The following outlines the paint chip samples collected and analyzed:

Lead-Based Paint Inspection Report
 1195 Saint John Rd
 Project Number – 2024-03-375
 October 17, 2024

Sample #	Substrate	Component	Color	Paint Location	Condition	Lead Concentration (% by weight)
P1	Wood	Door Frame	White	Laundry	Intact	<0.024
P2	Wood	Windowsill	White	Laundry	Intact	<0.012
P3	Wood	Door	Tan	At Front Door	Intact	<0.014
P4	Drywall	Wall	Burgundy	Bathroom	Intact	0.0036
P5	Wood	Window	White	Bathroom	Intact	<0.011
P6	Wallboard	Wall	White	Bedroom	Intact	<0.012
P7	Wood	Exterior Window	Gray	Laundry	Intact	<0.0043
P8	Wood	Exterior Window	Gray	Bedroom	Intact	<0.0036
P9	Wood	Exterior Soffit	White, Gray	Exterior	Intact	<0.0041
P10	Wood	Door & Porch Columns	Gray	Front Porch	Intact	<0.0049

Condition Assessment Key

Type of Bldg. Component	Total Area of Deteriorated Paint on Each Component		
	Intact	Fair ¹	Poor ²
Exterior components with large surface area	Entire surface area is intact	Less than or equal to 10 square feet	More than 10 square feet
Interior components with large surface area	Entire surface area is intact	Less than or equal to 2 square feet	More than 2 square feet
Interior and exterior components with small surface areas	Entire surface area is intact	Less than or equal to 10% of the total surface area of component	More than 10% of the total surface area or the component

Superscript 1 = surfaces in “fair” condition should be repaired and/or monitored but are not considered to be lead based paint hazards.

Superscript 2 = surfaces in “poor” condition are considered to be lead based paint hazards as defined by Title X and should be addressed through abatement or interim controls.

Site location plan and sample locations are identified as Figures 1 and 2 in Appendix 1 of this report, photographs are in Appendix 2, lead-based paint lab results are in Appendix 3, and licenses are in Appendix 4.

4.1 Conclusions


HUD and EPA defines paint as lead-based if an amount greater than 1.0 mg/cm² or 0.5 percent by weight is identified in a paint chip sample and SCDHEC defines lead paint as greater than 0.7 mg/cm². The results of this inspection indicate that **no lead** was found in concentrations greater than or equal to 1.0 mg/cm² or 0.5 percent by weight was identified on the building components sampled and analyzed for the structure located at 1195 Saint John Road, in Galivants Ferry, South Carolina.

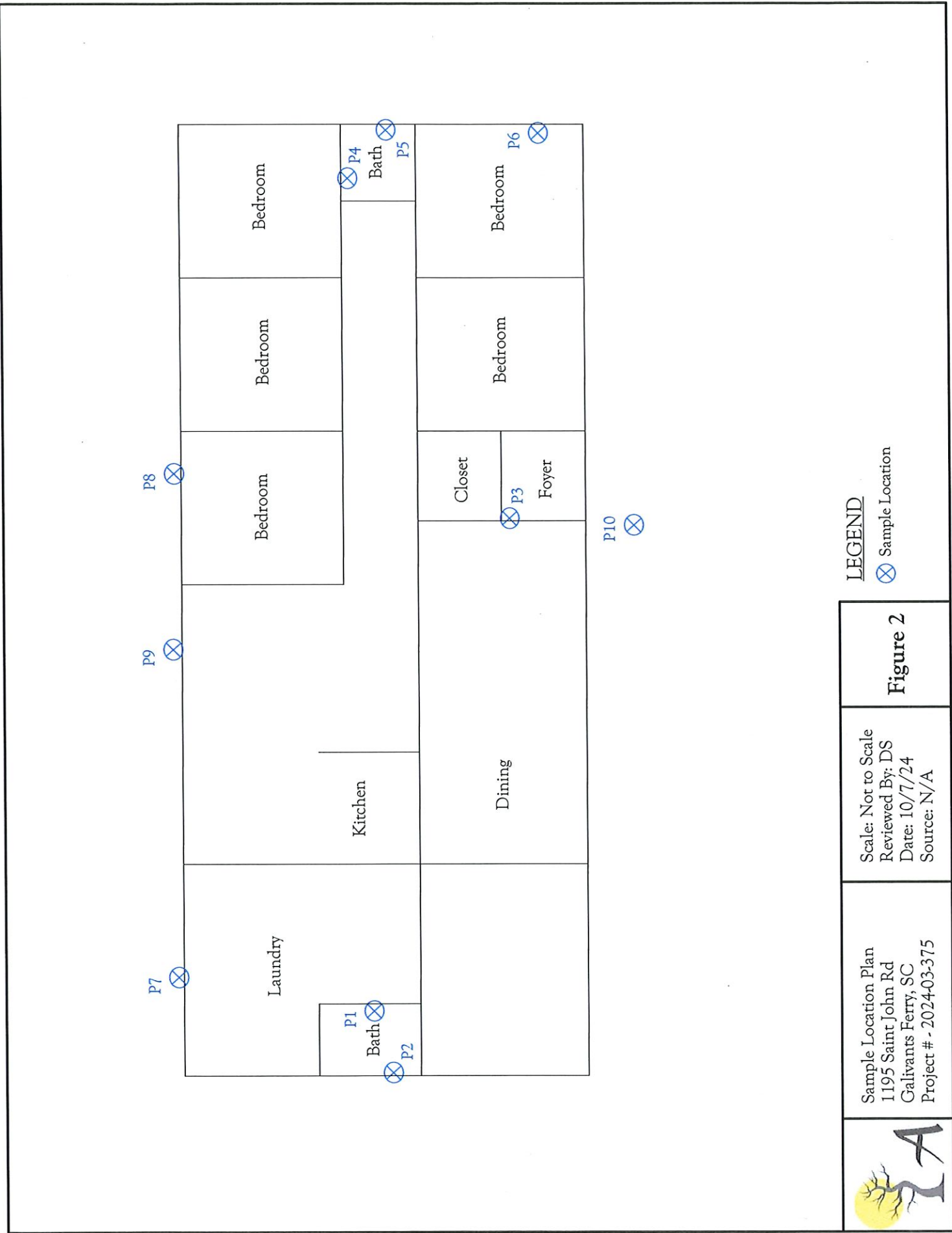
A copy of this report should be provided to the contractors to assist with compliance with applicable State and Federal regulations. Additionally, this report should be kept by the owner and future owners for the life of the dwelling.

Lead-Based Paint Inspection Report
1195 Saint John Rd
Project Number – 2024-03-375
October 17, 2024

Site Location Plan and Sample Location Plan



	<p>Site Location Plan 1195 Saint John Rd Galivants Ferry, SC Project # - 2024-03-375</p>	<p>Scale: Not to Scale Reviewed By: DS Date: 10/7/24 Source: N/A</p>	<p>Figure 1</p>
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LEGEND
 Sample Location

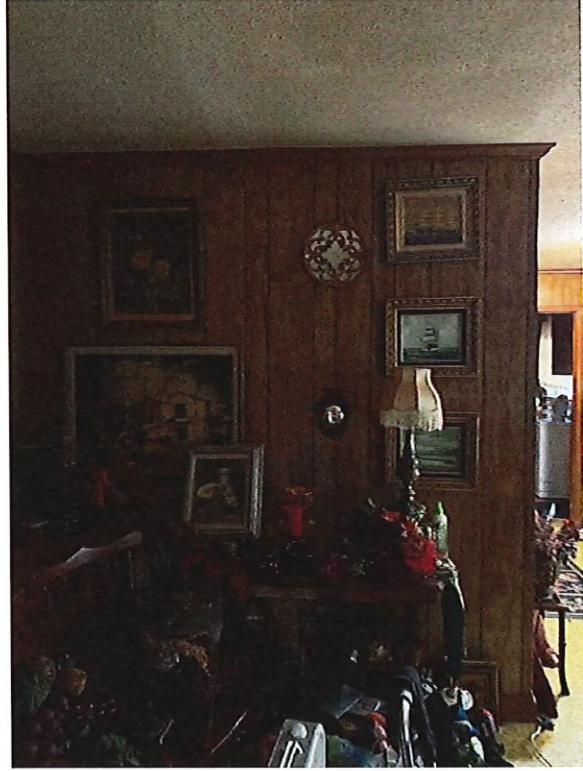
	Sample Location Plan 1195 Saint John Rd Galivants Ferry, SC Project # - 2024-03-375	Scale: Not to Scale Reviewed By: DS Date: 10/7/24 Source: N/A	Figure 2
--	--	--	-----------------

Photographs

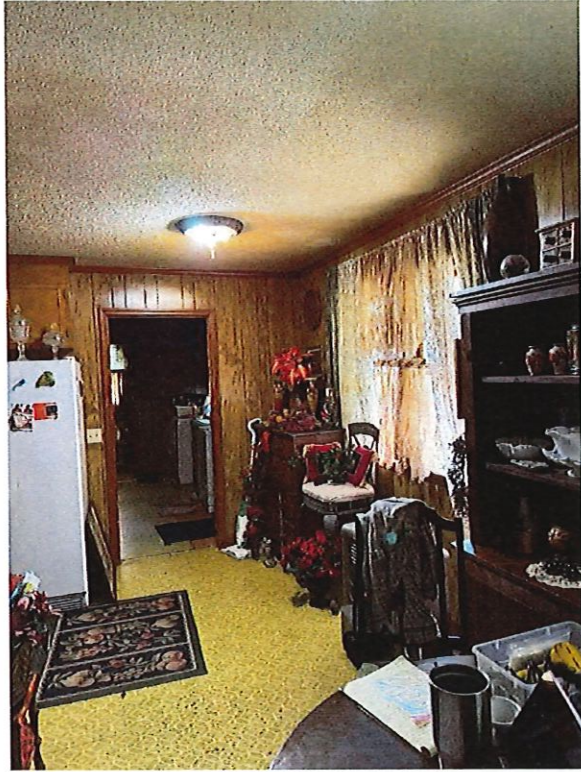
Site Photos



Interior



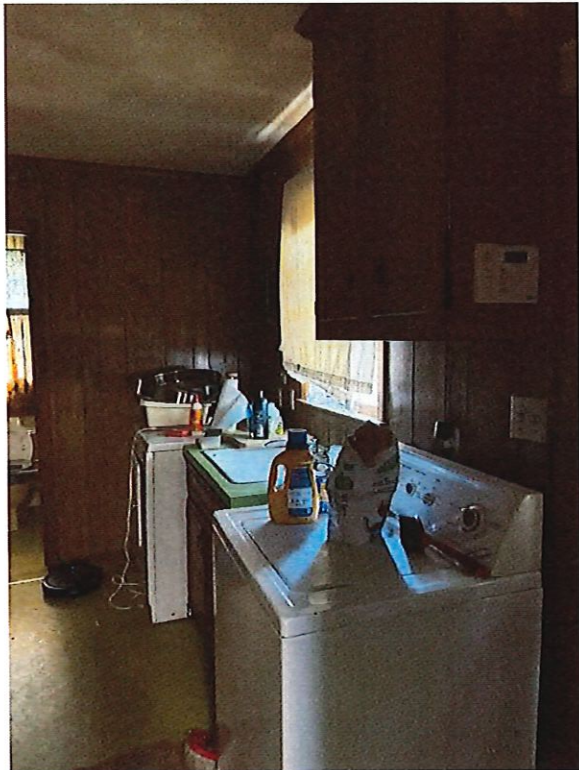
Interior



Kitchen/Dining



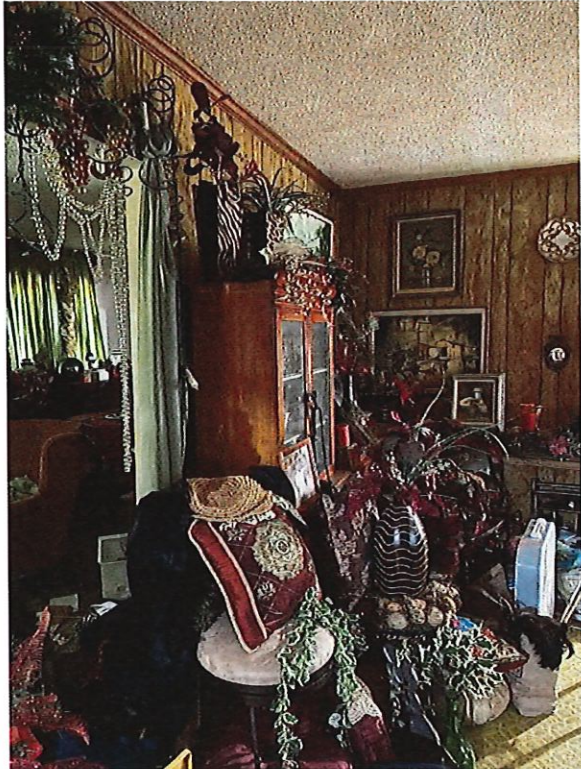
Kitchen



Laundry



Bathroom



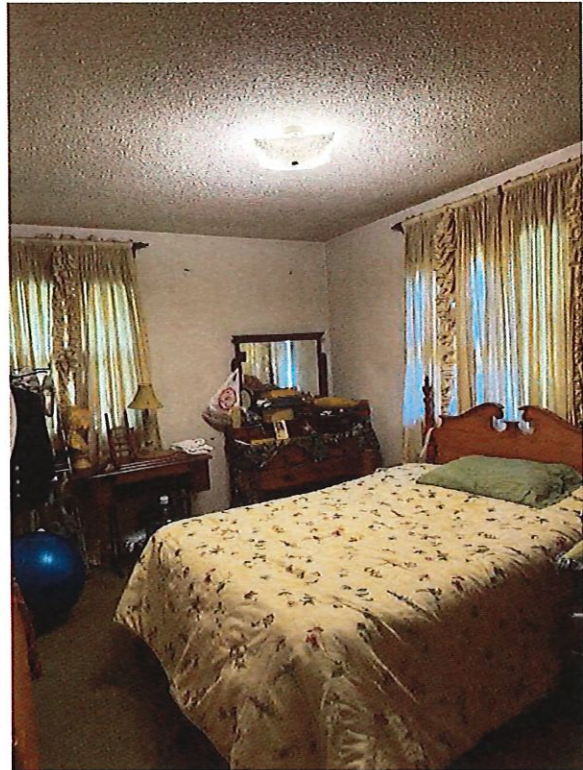
Interior



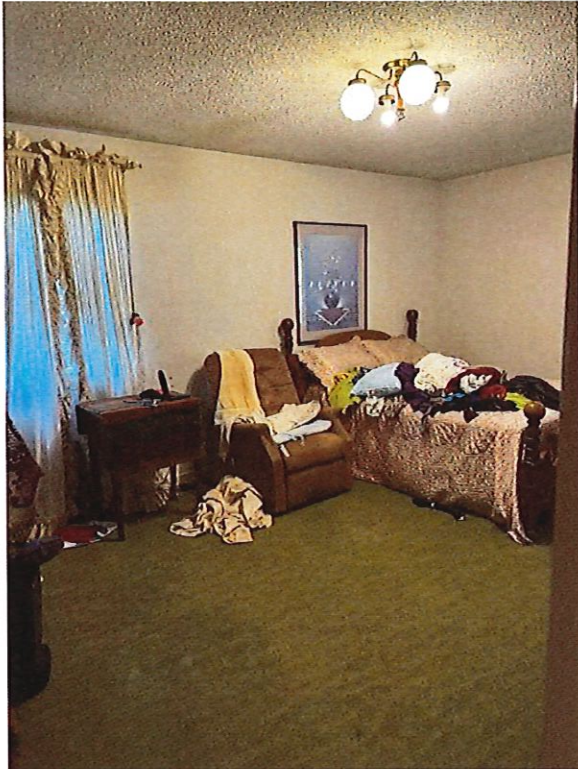
Living Room



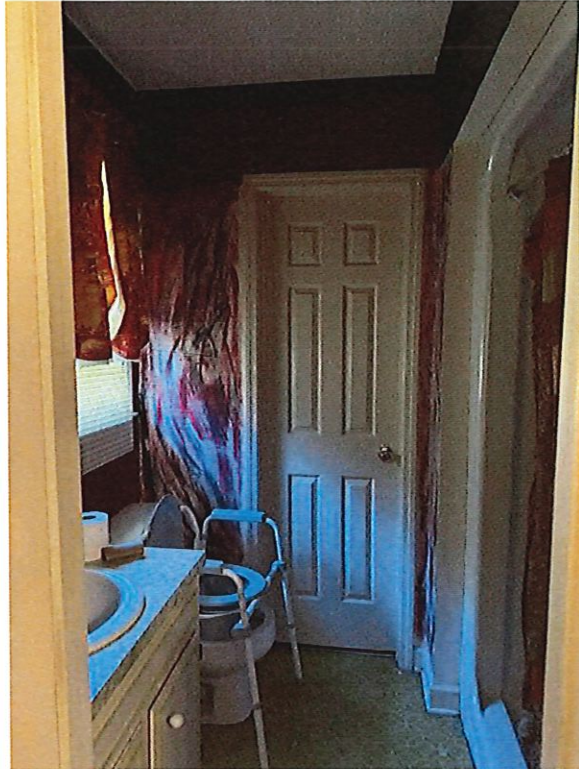
Hallway



Bedroom



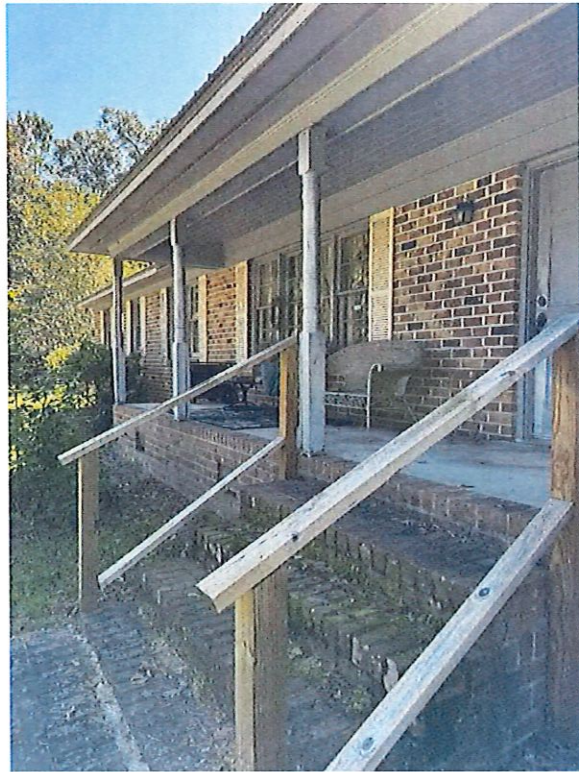
Bedroom



Bathroom



Exterior



Exterior

Lead-Based Paint Inspection Report
1195 Saint John Rd
Project Number – 2024-03-375
October 17, 2024

Laboratory Results



Eurofins CEI
730 SE Maynard Road
Cary, NC 27511
TEL: 919-481-1413
FAX: 919-481-1442

LABORATORY REPORT LEAD IN PAINT

Client: **Asbestos Inspections LLC**
4686 Peedee Hwy
Conway, SC 29527

Lab Code: L241077
Received: 10-08-24
Analyzed: 10-11-24
Reported: 10-11-24

Project: 1195 Saint John Rd

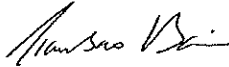
METHOD: EPA SW846 7000B

CLIENT ID	LAB ID	PPM (µg/g)	CONCENTRATION % BY WEIGHT
P1 L 17	L05933	<240	<0.024
P2 L 03	L05934	<120	<0.012
P3 L 03	L05935	<140	<0.014
P4	L05936	36	0.0036
P5 L 17	L05937	<110	<0.011
P6 L 17	L05938	<120	<0.012
P7	L05939	<43	<0.0043
P8	L05940	<36	<0.0036
P9	L05941	<41	<0.0041
P10	L05942	<49	<0.0049

METHOD: EPA SW846 7000B

CLIENT ID	LAB ID	PPM (µg/g)	CONCENTRATION % BY WEIGHT
-----------	--------	------------	------------------------------

Reviewed By:



Tianbao Bai, Ph.D.
Laboratory Director

This method has been validated for sample weights of 0.25g or greater. When samples with a weight of less than that are analyzed those results fall outside of the scope of accreditations.

* The analysis of composite wipe samples as a single samples is not included under AIHA LAP, LLC accreditation.

Minimum reporting limit is 13.7 µg total lead. Sample results denoted with a "less than" (<) sign contain less than 13.7 µg total lead, based on a 50ml sample volume.

Lead samples are not analyzed by Eurofins CEI Lead samples are submitted to an AIHA ELLAP accredited laboratory for lead analysis of soil, dust, paint, and TCLP samples

Laboratory results represent the analysis of samples as submitted by the client. Information regarding sample location, description, area, volume, etc., was provided by the client. Unless notified in writing to return samples, Eurofins CEI discards client samples after 30 days. This report shall not be reproduced, except in full, without the written consent of Eurofins CEI. Information provided by customer includes customer sample ID, location, volume and area as well as date and time of sampling.

L01 - Insufficient sample weight

L02 - Endcaps missing; possible cross contamination or sample loss

L03 - Sample weight below protocol guidelines

L04 - Sample contains substrate, potentially affecting results

L05 - Sample weight below protocol guidelines and contains substrate, potentially affecting results

**REGULATORY
LIMITS**

OSHA Standard: No safe limit.

Consumer Products Safety Standard: Greater than 0.009% lead by weight.

Federal Lead Standard / HUD: 0.5% lead by weight.

LEGEND

µg = microgram

ppm = parts per million

g = grams

ml = milliliter

Pb = lead

wt = weight

End of Report



CEI

CHAIN OF CUSTODY

10

730 SE Maynard Road, Cary, NC 27511
 Tel: 866-481-1412; Fax: 919-481-1442

LAB USE ONLY	
ECEI Lab Code:	1241077
ECEI Lab ID Range:	15960-15942

COMPANY INFORMATION	PROJECT INFORMATION
ECEI CLIENT #:	Job Contact: Dawn Schoolcraft
Company: Asbestos Inspections, LLC	Email / Tel: 843-995-5197
Address: 4686 Pee Dee Hwy., Conway, SC 29527	Project Name: 1195 Saint John Rd
	Project ID#
Email: dschoolcraft1978@gmail.com	PO #:
Tel: 843-995-5197 Fax:	STATE/SAMPLES COLLECTED IN: SC

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

Analyte	METHOD	TURNAROUND TIME					
		4 HR*	8 HR*	1 DAY*	2 DAY	3 DAY	5 DAY
LEAD PAINT	EPA SW846 7000B				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
LEAD WIPE	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD SOIL	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD AIR	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD TCLP	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RCRA 8 METALS	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RCRA 8 TCLP	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**TAT IS NOT AVAILABLE. LEAD SAMPLES ARE SUBCONTRACTED FOR ANALYSIS TO AN ELLAP ACCREDITED LAB.

REMARKS:		<input checked="" type="checkbox"/> Accept Samples <input type="checkbox"/> Reject Samples	
Relinquished By:	Date/Time	Received By:	Date/Time
Dawn Schoolcraft	10/7/2024	BWB	10/8/24 9:50

Samples will be disposed of 30 days after analysis
 By submitting samples, you are agreeing to ECEI's Terms and Conditions.

8065 0662 0960



CEI

SAMPLING FORM

COMPANY CONTACT INFORMATION	
Company: Asbestos Inspections, LLC	Job Contact: Dawn Schoolcraft
Project Name: 1195 Saint John Rd	
Project ID #:	Tel: 843-995-5197

SAMPLE ID#	DESCRIPTION/LOCATION	VOLUME/AREA	COMMENTS
P1	White Wood Door Frame		
P2	White Wood Windowsill		
P3	Tan Wood Baseboard		
P4	Burgundy Drywall Wall		
P5	White Wood Windowsill		
P6	White Wallboard Wall		
P7	Gray Wood Window		
P8	Gray Wood Window		
P9	Exterior Wood Soffit		
P10	Gray Door & Porch Columns		

Lead-Based Paint Inspection Report
 1195 Saint John Rd
 Project Number – 2024-03-375
 October 17, 2024

Certifications



Cynthia Dawn Schoolcraft
 4686 Pee Dee Hwy
 Conway, SC 29527

144765

**North Carolina
 Asbestos Accreditation**

EXPIRATION				
06-30-2025				
DOB	SEX	HT	WT	
11-16-1978	F	5'3"	160	
CLASS	#	EXP		
AIR MONITOR	80874	06-25		
DESIGNER	40524	06-25		
INSPECTOR	12884	06-25		

12884, 06/30/2025, North Carolina, Dawn Schoolcraft



**American Council for
 Accredited Certification**

hereby certifies that
Dawn Schoolcraft
 has met all the specific standards and qualifications of the re-certification process,
 including continued professional development, and is hereby re-certified as a



**Council-certified
 Indoor Environmental Consultant**

This certificate expires on September 30, 2025

Charles F. Wiles
 Charles F. Wiles, Executive Director

1909008
 Certificate Number

This certificate remains the property of the American Council for Accredited Certification.

1909008, 09/30/2025, South Carolina, Dawn Schoolcraft

United States Environmental Protection Agency

This is to certify that



In the Jurisdiction of:

As of 03/16/2025, your listed work activities are: AIR SAMPLER, CONSULTANT, CONSULTING PROJECT DIRECTOR, ASBESTOS ABatement, and Lead-Based Paint Abatement Program, 2019 EPA 18-338 (E)

The certificate is valid for the date of issuance and expires March 16, 2027.

LBP-CR-0000011
 Certificate #
 February 27, 2024
 State ID



Alexander Smith
 Alexander Smith, Manager, Policy Office
 Certification

LBP-R-I162035-3, 03/16/2027, South Carolina,
 Dawn Schoolcraft

**SCDHEC ISSUED
 Asbestos ID Card**

Dawn Schoolcraft

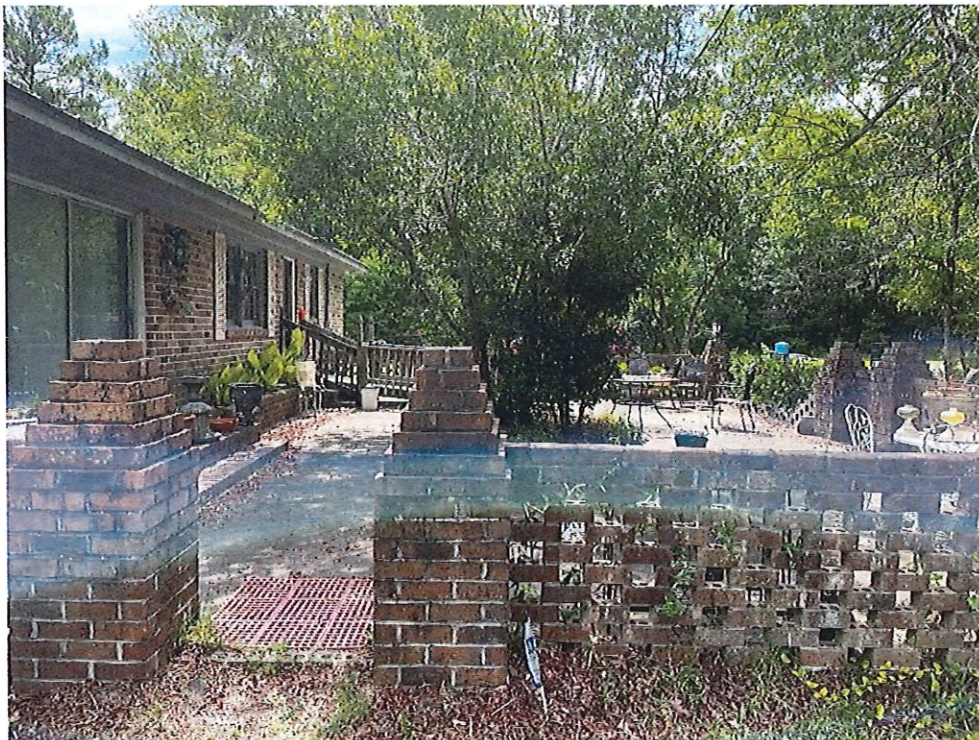


		Expiration Date:
AIR SAMPLER	AS-00418	06/02/25
CONSULTBI	BI-00738	06/03/25
CONSULTMP	MP-00245	06/03/25
CONSULTPD	PD-00157	06/04/25

BI-00738, 06/03/2025, South Carolina, Dawn Schoolcraft



Front Exterior View – Looking East



Rear Exterior View – Looking Northwest



Right Side Exterior View – Looking Northeast



Left Side Exterior – Looking South

Areas of Concern

