

**From:** [Alexis Rixner - NOAA Federal](#)  
**To:** [Oestringer, Amy CIV USARMY CEMVN \(USA\)](#); [NMFS ser HCDconsultations](#)  
**Subject:** [URL Verdict: Neutral][Non-DoD Source] MVN-2021-01265 WQQ  
**Date:** Tuesday, February 1, 2022 9:55:40 AM  
**Attachments:** [MVN-2021-01265 WQQ.pdf](#)

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Good Morning Amy,

NOAA's National Marine Fisheries Service (NMFS) Southeast Region's Habitat Conservation Division has received the Joint Public Notice from Hackberry Carbon Sequestration, LLC (Hackberry) proposed Hackberry Carbon Sequestration Project (**MVN-2021-01265 WQQ**) in Cameron and Parish, Louisiana, dated January 17, 2021. Hackberry, LLC proposes to install a CO2 injection well, a 6 inch suction pipeline line, a 12 inch injection pipeline, and facility with boathouse and gangplank. The following is provided in accordance with provisions of the Fish and Wildlife Coordination Act (16 U.S.C. 661 et seq.) and 600.920 of the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act; P.L. 104-297).

The NMFS has reviewed the document and its conclusions pertaining to EFH. Based on the information in the JPN and DEIS which incorporated our previous comments to FERC, the NMFS anticipates any adverse effects to NOAA trust resources would be minimal and offset based on the proposed marsh to be created through beneficial use of dredged materials. The NMFS also supports the beneficial use of dredged materials obtained from constructing and maintaining the project provided the conservation recommendations stated in the Fish and Wildlife Coordination Act Report are included in the feasibility report and related FERC authorizing documents, and are implemented concurrently with the project. Consequently, the NMFS does not object to the project as currently proposed and offers no conservation recommendations pursuant to the EFH provisions of the Magnuson-Stevens Fishery Conservation and Management Act or the Fish and Wildlife Coordination Act.

We appreciate your coordination with our office on this project. If you wish to discuss this project further or have questions please contact Alexis Rixner at (225) 380-0058 or by e-mail at [Alexis.Rixner@noaa.gov](mailto:Alexis.Rixner@noaa.gov).

Thanks,

Alexis Rixner

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**Alexis Rixner**  
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**From:** [Dave Butler](#)  
**To:** [Oestringer, Amy CIV USARMY CEMVN \(USA\)](#)  
**Subject:** [URL Verdict: Unknown][Non-DoD Source] FW: MVN-2021-01265-WQQ - New Orleans District  
**Date:** Wednesday, February 2, 2022 8:38:59 AM  
**Attachments:** [image001.png](#)

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Amy,

In regards to installation of the proposed facilities, the applicant shall properly install adequate erosion/siltation control measures around construction areas that require land based earthwork (i.e. excavation and/or deposition of fill materials, land contouring, machinery rutting, fill maneuvering and redistribution, etc.), to ensure that no project related sediments, debris and other pollutants enter adjacent wetlands or waters. Acceptable measures include but are not limited to the proper use and positioning of temporary silt fences, straw bales, fiber/core logs, wooden barriers, seeding or sodding of exposed soils, or other approved EPA construction site storm-water runoff control and best practices. Control techniques shall be installed prior to the commencement of earthwork activities and maintained until the project is complete and/or the subject areas are stabilized. Upon the completion of construction activities or if at any time construction activities cease for more than 14 days, all disturbed soils shall be re-vegetated by sod, seed, or another acceptable method, as necessary, to restore cover and prevent erosion.

As currently proposed, the applicant will be dispersing the material by using a hydraulic dredge. LDWF has no objection to this proposal, provided that discharge points of the hydraulic dredge pipeline(s) are monitored as to not allow an overburden of spoil placement. Spoil should be placed in a manner that will nourish upland or wetland areas. Marsh nourishment should entail the placement of thin layers of spoil (i.e., less than 12 inches in elevation) to be spread evenly.

Due to temporary impacts incurred from the project, LDWF is amenable to the allowance of a one-year growing season prior to assessing permanent impacts to vegetated wetlands.

Ensure that the applicant provides adequate and appropriate mitigation for permanent impacts to wetland functions.

The applicant shall adhere to all state statutes (R.S. 56:2011 et seq.) and department regulations (LAC 76:XIII.101 et seq.) concerning dredging of fill sand and fill material from water bottoms of the state of Louisiana and severance royalties. For more information, contact Mr. Dave Butler at 504-286-4173.

Waters in the proposed work area are shallow and subject to forced drainage after rain events in an effort to control water and salinity levels. Given this, LDWF recommends that the applicant take caution in the stacking of any dredged material to ensure that they are not impeding water movement in Black Lake.

Thanks,

Dave Butler