From: Catherine Glasby
Sent: Wednesday, June 1, 2022 7:37 AM
To: Eric Curl
Subject: Fwd: McQueen's Trail Coastal Storm Risk Management Study - Determination to Terminate Study

Here you go.

Thanks, Catherine Glasby Public Information Director Chatham County, GA 912-652-7897

From: Jefferson Kirkland
Sent: Thursday, 21 October, 2021 10:00
To: Schwindaman, Jeffrey P CIV USARMY CESAS (USA)
<Jeffrey.P.Schwindaman@usace.army.mil>; Suzanne Cooler <svcooler@chathamcounty.org>
Cc: Chirpich, Michael C CIV USARMY CESAS (USA) <<u>Michael.C.Chirpich@usace.army.mil></u>; Lopes,
J M CIV USARMY CESAS (USA) <<u>Jared.M.Lopes@usace.army.mil></u>; Garvey, Kimberly L CIV
USARMY CESAS (US) <<u>Kimberly.L.Garvey@usace.army.mil></u>
Subject: RE: McQueen's Trail Coastal Storm Risk Management Study - Determination to
Terminate Study

Jeff,

Apologies for the delay. Chatham County acknowledges receipt of this email and we agree to terminate the study. Any refund of moneys can be directed to Department of Engineering rather than Department of Finance.

Thank you very much for the opportunity to participate on this project with such a skilled and professional team. I sincerely hope that Chatham County will have a chance to partner with the Army Corps of Engineers in future.

Best Regards,

JEFFERSON KIRKLAND Environmental Program Manager Coastal Georgia Master Naturalist

Chatham County Department of Engineering

124 Bull Street - Room 430 Savannah, GA 31401

(O) <u>912-652-7800</u> (F) <u>912-652-7818</u>

From: Schwindaman, Jeffrey P CIV USARMY CESAS (USA)
<Jeffrey.P.Schwindaman@usace.army.mil>
Sent: Tuesday, 5 October, 2021 14:54
To: Suzanne Cooler <svcooler@chathamcounty.org>; Jefferson Kirkland
<jtkirkland@chathamcounty.org>
Cc: Chirpich, Michael C CIV USARMY CESAS (USA) <<u>Michael.C.Chirpich@usace.army.mil</u>>; Lopes, J M CIV USARMY CESAS (USA) <Jared.M.Lopes@usace.army.mil>; Garvey, Kimberly L CIV
USARMY CESAS (US) <<u>Kimberly.L.Garvey@usace.army.mil</u>>
Subject: McQueen's Trail Coastal Storm Risk Management Study - Determination to Terminate Study

Suzanne/Jefferson,

I'd like to provide an update on the McQueen's Trail Coastal Storm Risk Management Study. We've looked at this issue several different ways and unfortunately we've come to the conclusion that the costs of a proposed project are expected to exceed the benefits, therefore per Corps guidance the study will be terminated. All unused sponsor funds (approx \$230K) will be returned to you upon administrative closeout of the project.

From a federal interest perspective, the potential benefits for this project were primarily from preventing damage to US Highway 80. There were justifiable benefits from preventing damage to the trail and maintaining its recreational value, but those were relatively small compared to the highway.

The engineering analysis shows erosion damage to the trail (over a length of ~5,000 ft), but little damage to Hwy 80 over the 50 year planning horizon. Because of this, the proposed shoreline protection measures do not appear to be economically justified based on benefits consisting primarily of damage reduction to the trail and its recreational value.

The Project Delivery Team explored other options outside of the current CAP Section 103 authority. There appears to be some potential benefits to placing dredged material from the nearby Savannah Harbor Navigation project in front of McQueen's Trail as a buffer for erosion. A meeting with GADNR-CRD verified that an action similar to what was done to address erosion on the north side of Cockspur Island would likely be supported at McQueen's Trail. If interested, we can discuss this option further.

As part of the study closeout, we'll send any of the technical products that were generated from our analysis. I'm also happy to provide a briefing to elaborate on this determination and give you the opportunity to discuss any issues with our project delivery team. If you're interested, please let me know some dates and times that would work for you. Please acknowledge receipt of this email and respond whether or not you agree with the determination to terminate the study (required part of our process).

I'll follow up with written notification for your records.

Please feel free to reach out with any questions.

Thanks,

Jeff

Jeff Schwindaman, PG, PMP Project Manager, Civil Works U.S. Army Corps of Engineers, Savannah District (912) 652-5099 (o) (912) 547-0896 (m) jeffrey.p.schwindaman@usace.army.mil

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