

From: [Brantly, Robert](#)
To: [Manausa, Michael](#); [Briscoe, Andrew](#)
Subject: RE: LGFR - Santa Rosa County
Date: Monday, September 27, 2021 2:27:34 PM

Andrew,

The western end of this project has historically experience the most severe eroded conditions prior to subsequent beach nourishment. While the photos depict the eroded conditions, the data used by the Department staff in the funding application assessment was from the post-Sally beach and dune conditions; hence; there are not any revisions to the previous department comments on this ranking criterion.

Bob

From: Manausa, Michael <Michael.Manausa@dep.state.fl.us>
Sent: Monday, September 27, 2021 11:59 AM
To: Briscoe, Andrew <Andrew.Briscoe@dep.state.fl.us>
Cc: Brantly, Robert <Robert.Brantly@dep.state.fl.us>
Subject: RE: LGFR - Santa Rosa County

Assuming he means R-192 to R-196 as the west end, the plots post-Sally for these 5 ranges show a dune of elevation greater than 10 feet remains for each of them.

http://publicfiles.dep.state.fl.us/DWRM/Beaches/HSSD/ClickOnProfiles/NAVD-NEWER_PLOTS/Escambia/Navarre/SR_20191616_R187-R215.pdf

If there is an erosional hot-spot between 2 monuments the model wouldn't pick it up as we run erosion model at monument locations (where the data is collected) and then interpolate between them.

We can run the model, I just typically don't in areas which still have advanced nourishment remaining from the previous project.

From: Briscoe, Andrew <Andrew.Briscoe@dep.state.fl.us>
Sent: Monday, September 27, 2021 10:47 AM
To: Manausa, Michael <Michael.Manausa@dep.state.fl.us>
Cc: Brantly, Robert <Robert.Brantly@dep.state.fl.us>
Subject: FW: LGFR - Santa Rosa County

Mike and Bob,

Santa Rosa County came back with a few comments on their LGFR assessment. Most of these are questions that we are addressing in BMFA but I wanted to reach out for the CE opinion on the threat to upland development, and whether the score on that might change at all for Navarre. I

assume it won't, but wanted to make sure.

Please let me know if you have any questions.

Thanks!

Andrew

From: Tem Fontaine <tfontaine@coastaltechcorp.com>

Sent: Tuesday, September 21, 2021 11:56 AM

To: Briscoe, Andrew <Andrew.Briscoe@dep.state.fl.us>

Cc: Michael Schmidt <michaels@santarosa.fl.gov>

Subject: LGFR - Santa Rosa County

Andrew,

I had the following comments regarding the draft Beach Project Assessment. I was hoping we could go over these items via a phone call.

- Return on investment. Should this be 0.7 or 7.0?
- Federal Involvement. The County is working with FEMA for a claim for Sally. FEMA does not provide PWs anymore. What can we provide as documentation for the FEMA Post-Sally project?
- Threat to upland development. The majority of the dune is intact. The western portion of the dune is not 100% intact. Please confirm this with the GIS data. See attached photographs taken just after hurricane Sally. The photos depict the red house near the western limit of the project. You can see there is virtually zero dune remaining at this area.

Thank you!

Tem Fontaine

Tem Fontaine, P.E. | Vice President

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