

-----Original Message-----

**From:** Nash, Anita [mailto:anita.nash@dep.state.fl.us];

**Sent:** 1/15/2016 5:24:43 PM

**To:** John Ryan [mailto:jryan@scgov.net];

**CC:** Coyne, Kevin [mailto:Kevin.Coyne@dep.state.fl.us]; Homann, Moira [mailto:Moira.Homann@dep.state.fl.us]; Kuhl, Kenneth [mailto:Kenneth.Kuhl@dep.state.fl.us]; Espy, Julie [mailto:julie.espy@dep.state.fl.us];

**Subject:** FW: Gottfried Creek Report for your comment

Hello John!

We have shared your document internally for review. Comments from reviewers are in the email chain below. Great work! The plan forward looks reasonable. We concur with your proposal to move into Proactive Prevention Actions (pp69-70). Please continue to record the county's efforts in the watershed in a way that they can be shared upon request if the need arises. As always, please contact us if you have questions.

Thank you and have a great weekend!

*Anita Nash*

Environmental Consultant

Florida Department of Environmental Protection

Division of Environmental Assessment and Restoration

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[Anita.nash@dep.state.fl.us](mailto:Anita.nash@dep.state.fl.us)

**From:** Espy, Julie

**Sent:** Friday, January 15, 2016 2:51 PM

**To:** Nash, Anita <Anita.Nash@dep.state.fl.us>

**Cc:** Coyne, Kevin <Kevin.Coyne@dep.state.fl.us>; Homann, Moira

<Moira.Homann@dep.state.fl.us>; ODonnell, Kevin <Kevin.ODonnell@dep.state.fl.us>; Tyler,

David <David.Tyler@dep.state.fl.us>

**Subject:** RE: Gottfried Creek Report for your comment

Sorry for the delay in getting these comments to you.

Overall, very nice report! I commend Sarasota Co. for their efforts and summary of the WTW event and actions. I have just a couple of comments:

- 1) Looking at the data we have from 2005-2011 in IWR Run 50, most of the data is from one location (21FLCHARLBGOT2/Gottfried Creek at SR777) it looks like there's definitely something going on here because the values are so variable. One month you may have a result of 2 CFU/100mL and the next month over 1000 CFU/100 mL. It seems like episodic events are occurring. I'm not sure where this site is located in comparison to the "tidally influenced" streams identified in the WTW exercise (Action item#8), but perhaps the salinity is suppressing coliforms when the tide is in so you are seeing low values then rather than high values associated with sediment disturbance from fish moving upstream.
- 2) Based on the data we have mentioned in comment 1, Gottfried Creek is still impaired with 30 exceedances/70 samples; however, we do not have much of

- Sarasota County's data for the assessment. I realize our data may be outdated based on work Sarasota County has done, since it only goes up to 2011. We do have data in 2007 from some of the sites in the report from Sarasota County.
- 3) Appears that canal CH38-185 has or had some kind of source, even though episodic, but perhaps it is resolved since the residence has hooked up to the central sewer. I think some level of continued monitoring is warranted based on the data and information we have.

We just completed our assessment of this Group 2 waterbody and it remained impaired. We will be reassessing it in 2019, so it may be prudent to evaluate prior to that rather than waiting 5 years. We would be glad to work with the County on reviewing the impairment status at any time. I think the work they will continue to do to reduce bacterial pollution is sufficient at this time.

Julie Espy  
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Water Quality Assessment Program  
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**From:** Nash, Anita  
**Sent:** Tuesday, December 22, 2015 1:06 PM  
**To:** Espy, Julie <[Julie.Espy@dep.state.fl.us](mailto:Julie.Espy@dep.state.fl.us)>  
**Cc:** Coyne, Kevin <[Kevin.Coyne@dep.state.fl.us](mailto:Kevin.Coyne@dep.state.fl.us)>; Homann, Moira <[Moira.Homann@dep.state.fl.us](mailto:Moira.Homann@dep.state.fl.us)>  
**Subject:** FW: Gottfried Creek Report for your comment

Hi Julie!

The attached is a detailed summary of the Walk the WBID in Gottfried Creek. The end of the document contains a plan for moving forward. Sarasota County preformed many tasks since the Walk the WBID to address potential sources. Actions are described in the report. They initiated this process to avoid a BMAP per Dr. Nathan Bailey's recommendations. Now that they have completed the initial tasks and have written a plan for moving forward, they are asking for us to give them a green light. I believe their intention is to ensure we will not be asking more of them in the near future (5 yrs or so) to address the bacteria impairment in Gottfried Creek.

As you can see below, we asked their MS4 contact to take a look. Ken Kuhl gave his approval on the plan portion in pages 69-70. We would like your review of the plan portion. We'd like to talk more with you about this, please. Kevin C. may be stopping by sometime in the near future to briefly chat.

Thanks! Looking forward to your thoughts on this!

*Anita Nash*  
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**From:** Kuhl, Kenneth  
**Sent:** Tuesday, December 22, 2015 8:27 AM  
**To:** Nash, Anita <[Anita.Nash@dep.state.fl.us](mailto:Anita.Nash@dep.state.fl.us)>  
**Subject:** RE: Gottfried Creek Report for your comment

Anita - I think this section on pages 69-70 looks very good. I think it is a good plan.

**From:** Nash, Anita  
**Sent:** Monday, December 21, 2015 4:59 PM  
**To:** Kuhl, Kenneth  
**Subject:** Gottfried Creek Report for your comment

Hello Ken!

I received the revised document today. It is attached. Please feel free to review the section that was revised, pages 69-70. It is formatted as you suggested...pretty closely.  
We are hoping to give them the green light next week. If you aren't around, I think we can wait until the first week of the year if that suits your schedule better.

I like the generalized commitments they made because they can be adjusted to fit situations as they may arise.

I'm also hoping to get the NEP comments before we give the green light...we're not sure what the green light looks like yet though. ☺

*Anita Nash*  
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**From:** John Ryan [<mailto:jryan@scgov.net>]  
**Sent:** Monday, December 21, 2015 4:29 PM  
**To:** Nash, Anita <[Anita.Nash@dep.state.fl.us](mailto:Anita.Nash@dep.state.fl.us)>  
**Subject:** main report attached

Hi Anita:

Please let me know if you received this email. I divided the report (378 pages) down to a main report and appendices. The main report is attached. The only changes from the previous version you reviewed is at the very end (pages 69-70).

Thanks,  
John

**From:** Nash, Anita [<mailto:Anita.Nash@dep.state.fl.us>]  
**Sent:** Monday, December 21, 2015 3:56 PM

**To:** John Ryan  
**Cc:** Kathryn Meaux; Alvi, Elizabeth  
**Subject:** RE: touching base about Gottfried WTW

Thank you John for informing me that Kathy has moved to the capital projects group!  
Congrats Kathy!

It was good talking with you just a few minutes ago. I look forward to your email re  
NEP comments upon receipt of them.

*Anita Nash*

O: 850-245-8545

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[Anita.nash@dep.state.fl.us](mailto:Anita.nash@dep.state.fl.us)

**From:** John Ryan [<mailto:jryan@scgov.net>]  
**Sent:** Monday, December 21, 2015 3:33 PM  
**To:** Nash, Anita <[Anita.Nash@dep.state.fl.us](mailto:Anita.Nash@dep.state.fl.us)>  
**Cc:** Kathryn Meaux <[kmeaux@scgov.net](mailto:kmeaux@scgov.net)>; Alvi, Elizabeth <[Elizabeth.Alvi@dep.state.fl.us](mailto:Elizabeth.Alvi@dep.state.fl.us)>  
**Subject:** touching base about Gottfried WTW

Hi Anita:

Our friend Kathy Meaux is working on capital projects now and won't be your contact anymore in regards to the Gottfried Creek. Please let me know how it's going with your review of the Gottfried Creek report titled "Final Walk the WBID Exercise for Gottfried Creek (WBID 2049)" dated October 2015. We would like to get final approval from the Department for this effort and move into Proactive Prevention Actions (pp69-70).

Best Wishes,  
John

*John M. Ryan*

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**From:** Kathryn Meaux  
**Sent:** Monday, December 21, 2015 3:14 PM  
**To:** John Ryan  
**Subject:** FW: Gottfried Creek WTW Report

This is the last correspondence I had with Anita.  
I will make sure to forward any future correspondence to you.

*Kathryn L. Meaux*

*Senior Environmental Scientist  
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**From:** Nash, Anita [<mailto:Anita.Nash@dep.state.fl.us>]  
**Sent:** Monday, November 30, 2015 4:41 PM  
**To:** Kathryn Meaux  
**Subject:** RE: Gottfried Creek WTW Report

Ok, thank you!  
I'm looking for your updated report. Is it on the filezilla <ftp.dep.state.fl.us> wtw site?

*Anita Nash*

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**From:** Kathryn Meaux [<mailto:kmeaux@scgov.net>]  
**Sent:** Monday, November 30, 2015 4:40 PM  
**To:** Nash, Anita <[Anita.Nash@dep.state.fl.us](mailto:Anita.Nash@dep.state.fl.us)>  
**Subject:** RE: Gottfried Creek WTW Report

We haven't heard anything yet, but will let you know when we do.  
Kathy

*Kathryn L. Meaux*

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**From:** Nash, Anita [<mailto:Anita.Nash@dep.state.fl.us>]  
**Sent:** Monday, November 30, 2015 4:38 PM  
**To:** Kathryn Meaux  
**Subject:** RE: Gottfried Creek WTW Report

Great! Thanks! I'm interested to hear CHNEP's comments if/when you're ready to share them. Thanks!

*Anita Nash*

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**From:** Kathryn Meaux [<mailto:kmeaux@scgov.net>]  
**Sent:** Monday, November 30, 2015 4:33 PM  
**To:** Nash, Anita <[Anita.Nash@dep.state.fl.us](mailto:Anita.Nash@dep.state.fl.us)>  
**Subject:** Gottfried Creek WTW Report

Hi, Anita:

I hope you had a very nice Thanksgiving. It was nice to have a few days off!

I just wanted to let you know that I made all of your changes and addressed all comments in the report.

John and I also revised the future actions section per your recommendations.

We also sent the report to the CHNEP and City of Northport.

I just uploaded it to your ftp site for your review.

Thank you all for your comments and recommendations.

Happy Holidays!

Kathy

*Kathryn L. Meaux*

Senior Environmental Scientist

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