

**From:** [Spanos, Stergios](#)  
**To:** [Weitzler, Ellen](#)  
**Cc:** [Cobb, Michael](#); [Arsenault, Dan](#); [Moraff, Kenneth](#); [Murphy, Thelma \(Hamilton\)](#); [Clark Freise](#); [O'Donovan, Thomas](#); [Franz, Hayley](#); [Ted Diers](#); ["dixon.seaan@epa.gov"](mailto:dixon.seaan@epa.gov); [Tracy.Wood@des.nh.gov](mailto:Tracy.Wood@des.nh.gov)  
**Subject:** RE: Great Bay Total Nitrogen draft Draft General Permit and Fact Sheet  
**Attachments:** [GBTN GP draft NHDES 10-22-19 version 1.docx](#)  
[GBTN GP FS draft NHDES 10-22-19 version 1.docx](#)  
**Importance:** High

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Hi Ellen,

This email is to provide you with the DES comments to the draft general permit and fact sheet that you sent on October 7<sup>th</sup>. Along with the comments found in the attached documents (13 in the permit and 11 in the fact sheet), the following items warrant further discussion, at both the technical level and the senior leadership level, before public notice.

1. (b) (5) [Redacted]
2. (b) (5) [Redacted]
3. (b) (5) [Redacted]
4. (b) (5) [Redacted]
5. (b) (5) [Redacted]
6. (b) (5) [Redacted]

In addition, Michael Cobb sent an email on September 27<sup>th</sup> with “a list of the substantive changes to the Great Bay Total Nitrogen General Permit which have been incorporated after NHDES reviewed the permit in April”. To which I responded on October 4<sup>th</sup> that DES has [Redacted]

[Redacted]

We look forward to seeing EPA’s response to the DES comments and continuation of the discussion.

~Sterg

Stergios Spanos, PE, Civil Engineer VI  
Permits and Compliance Section, Wastewater Engineering Bureau, Water Division, NHDES  
29 Hazen Drive, PO Box 95, Concord, NH 03302  
Tel: (603) 271-6637 Fax: (603) 271-4128

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**From:** Weitzler, Ellen <[Weitzler.Ellen@epa.gov](mailto:Weitzler.Ellen@epa.gov)>

**Sent:** Monday, October 07, 2019 5:44 PM

**To:** Spanos, Stergios <[Stergios.Spanos@des.nh.gov](mailto:Stergios.Spanos@des.nh.gov)>  
**Cc:** Cobb, Michael <[Cobb.Michael@epa.gov](mailto:Cobb.Michael@epa.gov)>; Arsenault, Dan <[Arsenault.Dan@epa.gov](mailto:Arsenault.Dan@epa.gov)>; Moraff, Kenneth <[Moraff.Ken@epa.gov](mailto:Moraff.Ken@epa.gov)>; Murphy, Thelma (Hamilton) <[murphy.thelma@epa.gov](mailto:murphy.thelma@epa.gov)>; Freise, Clark <[Clark.Freise@des.nh.gov](mailto:Clark.Freise@des.nh.gov)>; O'Donovan, Thomas ; Franz, Hayley <[Hayley.Franz@des.nh.gov](mailto:Hayley.Franz@des.nh.gov)>; Diers, Ted <[Ted.Diers@des.nh.gov](mailto:Ted.Diers@des.nh.gov)>; Dixon, Sean <[dixon.sean@epa.gov](mailto:dixon.sean@epa.gov)>  
**Subject:** FW: Great Bay Total Nitrogen draft Draft General Permit and Fact Sheet

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Hi Sterge,  
Here are the latest version of the draft general permit and fact sheet for your information.  
Ellen  
Ellen Weitzler, P.E.  
Municipal Permits Section Chief  
USEPA-New England Region 1  
5 Post Office Square, Suite 100, 06-4  
Boston, MA 02109-3912  
Tel 617-918-1582

**From:** Spanos, Stergios <[Stergios.Spanos@des.nh.gov](mailto:Stergios.Spanos@des.nh.gov)>  
**Sent:** Friday, October 04, 2019 1:40 PM  
**To:** Cobb, Michael <[Cobb.Michael@epa.gov](mailto:Cobb.Michael@epa.gov)>  
**Cc:** [Tracy.Wood@des.nh.gov](mailto:Tracy.Wood@des.nh.gov); O'Donovan, Thomas ; Clark Freise <[clark.freise@des.nh.gov](mailto:clark.freise@des.nh.gov)>; Weitzler, Ellen <[Weitzler.Ellen@epa.gov](mailto:Weitzler.Ellen@epa.gov)>; Arsenault, Dan <[Arsenault.Dan@epa.gov](mailto:Arsenault.Dan@epa.gov)>; Moraff, Kenneth <[Moraff.Ken@epa.gov](mailto:Moraff.Ken@epa.gov)>; Ted Diers <[Ted.Diers@des.nh.gov](mailto:Ted.Diers@des.nh.gov)>; 'dixon.seaan@epa.gov' <[dixon.seaan@epa.gov](mailto:dixon.seaan@epa.gov)>; Franz, Hayley <[hayley.franz@des.nh.gov](mailto:hayley.franz@des.nh.gov)>; Murphy, Thelma (Hamilton) <[murphy.thelma@epa.gov](mailto:murphy.thelma@epa.gov)>  
**Subject:** RE: Great Bay Total Nitrogen draft Draft General Permit and Fact Sheet  
Hi Michael,

Do you have a current draft of the permit and fact sheet you can share with us? The last draft of the permit and fact sheet we've seen is from April 12<sup>th</sup>. We'd like to see what the permit and fact sheet look like before they are put out on joint public notice, to see how our comments delivered on April 26<sup>th</sup> (attached) are addressed and to see how the whole thing reads. Much appreciated. ~Sterg  
Stergios Spanos, PE, Civil Engineer VI  
Permits and Compliance Section, Wastewater Engineering Bureau, Water Division, NHDES  
29 Hazen Drive, PO Box 95, Concord, NH 03302  
Tel: (603) 271-6637 Fax: (603) 271-4128

**From:** Cobb, Michael <[Cobb.Michael@epa.gov](mailto:Cobb.Michael@epa.gov)>  
**Sent:** Friday, September 27, 2019 9:38 AM  
**To:** Spanos, Stergios <[Stergios.Spanos@des.nh.gov](mailto:Stergios.Spanos@des.nh.gov)>  
**Cc:** Weitzler, Ellen <[Weitzler.Ellen@epa.gov](mailto:Weitzler.Ellen@epa.gov)>; Arsenault, Dan <[Arsenault.Dan@epa.gov](mailto:Arsenault.Dan@epa.gov)>  
**Subject:** Re: Great Bay Total Nitrogen draft Draft General Permit and Fact Sheet

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Hi Sterg,

Below is a list of the substantive changes to the Great Bay Total Nitrogen General Permit which have been incorporated after NHDES reviewed the permit in April. Please let me know if you have any questions about these changes.

Thanks,  
Michael

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- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

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**From:** Franz, Hayley

**Sent:** Friday, April 26, 2019 1:06 PM

**To:** Weitzler, Ellen ; Arsenault, Dan ; Cobb, Michael

**Cc:** Moraff, Kenneth ; Clark Freise ; O'Donovan, Thomas ; [Tracy.Wood@des.nh.gov](mailto:Tracy.Wood@des.nh.gov) ; Ted Diers ; [stergios.spanos@des.nh.gov](mailto:stergios.spanos@des.nh.gov)

**Subject:** RE: Great Bay Total Nitrogen draft Draft General Permit and Fact Sheet

Ellen,

On behalf of Stergios, I am sending NHDES's comments on the Draft Great Bay Total Nitrogen General Permit and Fact Sheet. Please let us know if you have any questions or comments.

Thank you,

**Hayley Franz, P.E.**

Permits Engineer

Wastewater Engineering Bureau, Water Division  
New Hampshire Department of Environmental Services  
29 Hazen Drive, PO Box 95, Concord, NH 03302  
Tel: (603) 271-0671

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**From:** Weitzler, Ellen <[Weitzler.Ellen@epa.gov](mailto:Weitzler.Ellen@epa.gov)>

**Sent:** Friday, April 12, 2019 3:49 PM

**To:** Spanos, Stergios <[Stergios.Spanos@des.nh.gov](mailto:Stergios.Spanos@des.nh.gov)>

**Cc:** Arsenault, Dan <[Arsenault.Dan@epa.gov](mailto:Arsenault.Dan@epa.gov)>; Cobb, Michael <[Cobb.Michael@epa.gov](mailto:Cobb.Michael@epa.gov)>; Moraff, Kenneth <[Moraff.Ken@epa.gov](mailto:Moraff.Ken@epa.gov)>; Diers, Ted <[Ted.Diers@des.nh.gov](mailto:Ted.Diers@des.nh.gov)>; Wood, Tracy <[Tracy.Wood@des.nh.gov](mailto:Tracy.Wood@des.nh.gov)>; Freise, Clark <[Clark.Freise@des.nh.gov](mailto:Clark.Freise@des.nh.gov)>; Dixon, Sean <[dixon.sean@epa.gov](mailto:dixon.sean@epa.gov)>

**Subject:** Great Bay Total Nitrogen draft Draft General Permit and Fact Sheet

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NOT FOR RELEASE

Re: draft Draft NPDES Great Bay Total Nitrogen General Permit; draft Fact Sheet

EPA is transmitting the above-referenced documents for NHDES, with the specific purpose of soliciting your agency's views on the legal, technical and scientific bases for EPA's permit determinations, in light of your agency's role in interpreting state water quality standards. EPA is the permitting authority in your state, and as such is the final decision maker on matters concerning the federal permit. EPA, however, observes that federal water permits are routinely jointly issued/adopted by your state under independent state authorities. In those circumstances, EPA and the state effectively function as co-regulators. Even if a permit is not jointly issued or adopted, EPA and the state share a common objective of ensuring that the Clean Water Act is effectively administered, consistent with principles of cooperative federalism, and that compliance with Clean Water Act requirements, including applicable state water quality standards, is assured. These are draft, pre-decisional documents and their content may be subject to substantial revision prior to final issuance. EPA expects that these preliminary determinations will be informed and improved through discussions with your agency.

Please send comments on the above referenced documents to: Michael Cobb, Dan Arsenault and Ellen Weitzler

[Ellen Weitzler, P.E.](mailto:Ellen.Weitzler@epa.gov)

Municipal Permits Section Chief

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