

## Vuto, Michelle

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**From:** Roland Adams <radams@beverlyma.gov>  
**Sent:** Friday, April 12, 2019 10:23 AM  
**To:** Vuto, Michelle  
**Cc:** mcollins@beverlyma.gov; ebarber@beverlyma.gov  
**Subject:** RE: comment on Beverly NOI

Michelle,

Yes, all outfalls to waters of the US are included in our NOI and all applicable permit requirements will be conducted on all outfalls that discharge to waters of the US.

Roland

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**From:** Vuto, Michelle [mailto:Vuto.Michelle@epa.gov]  
**Sent:** Thursday, April 04, 2019 2:38 PM  
**To:** Roland Adams  
**Cc:** Reports Stormwater  
**Subject:** RE: comment on Beverly NOI

Hi Roland,

EPA received comments on the City of Beverly's Small MS4 NOI. The comments are provided below for your reference. In order to address the comments, please confirm that all outfalls to any Waters of the US from your regulated area are included in your NOI and acknowledge that all applicable permit requirements will be conducted on all outfalls that discharge to Waters of the US.

The town's map was not originally posted on our website with the NOI but we plan to post the map with the response to comments.

EPA cannot authorize the City of Beverly to discharge under the 2016 Small MS4 Permit until the response has been received. If the response is not received within 30 days of the date on this email EPA may initiate the process to deny your NOI, unless additional time is granted by EPA for such submission.

Please let me know if you have any questions.

Best,  
Michelle

Michelle Vuto  
Stormwater & Construction Permits  
U.S. EPA Region 1  
5 Post Office Square—OEP06-4  
Boston, MA 02109-3912  
617-918-1222

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**From:** Rebecca Dupont-Coutu  
**Sent:** Thursday, March 28, 2019 2:31 PM  
**To:** Reports Stormwater  
**Subject:** Beverly, MA

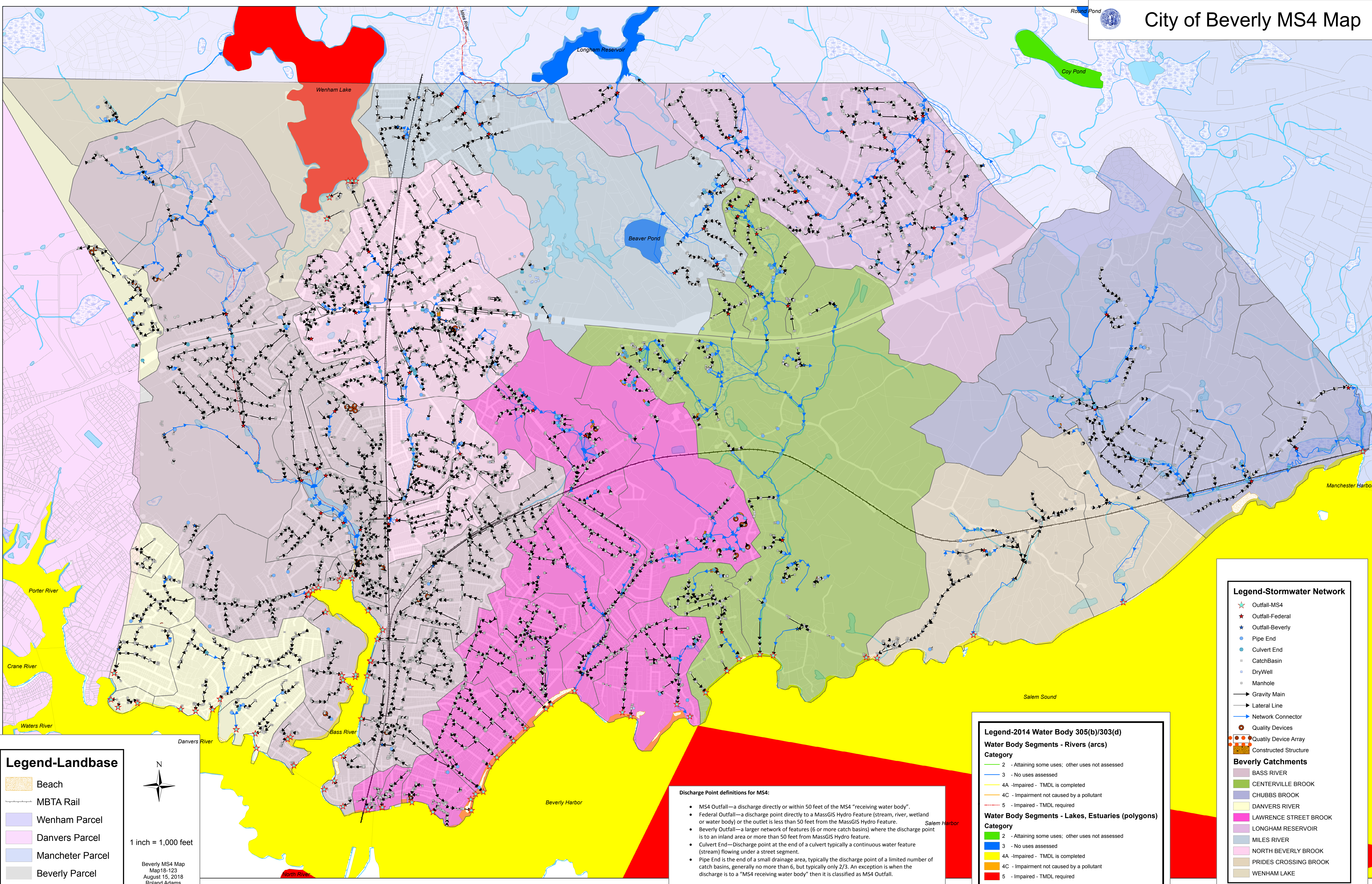
Hello,

I am unclear on the "Federal Outfall" designation in the table on page 2.

Does this indicate the City is not planning on conducting IDDE on the remaining outfalls not designated as "Federal"?

Also there is no map accompanying the NOI as described in the attachments page.

Thank you for your time and attention.



**Legend-Landbase**

- Beach
- MBTA Rail
- Wenham Parcel
- Danvers Parcel
- Manchester Parcel
- Beverly Parcel

1 inch = 1,000 feet

Beverly MS4 Map  
Map18-123  
August 15, 2018  
Roland Adams

**Discharge Point definitions for MS4:**

- MS4 Outfall—a discharge directly or within 50 feet of the MS4 “receiving water body”.
- Federal Outfall—a discharge point directly to a MassGIS Hydro Feature (stream, river, wetland or water body) or the outlet is less than 50 feet from the MassGIS Hydro Feature.
- Beverly Outfall—a larger network of features (6 or more catch basins) where the discharge point is to an inland area or more than 50 feet from MassGIS Hydro feature.
- Culvert End—Discharge point at the end of a culvert typically a continuous water feature (stream) flowing under a street segment.
- Pipe End is the end of a small drainage area, typically the discharge point of a limited number of catch basins, generally no more than 6, but typically only 2/3. An exception is when the discharge is to a “MS4 receiving water body” then it is classified as MS4 Outfall.

**Legend-2014 Water Body 305(b)/303(d)**

**Water Body Segments - Rivers (arcs)**

**Category**

- 2 - Attaining some uses; other uses not assessed
- 3 - No uses assessed
- 4A - Impaired - TMDL is completed
- 4C - Impairment not caused by a pollutant
- 5 - Impaired - TMDL required

**Water Body Segments - Lakes, Estuaries (polygons)**

**Category**

- 2 - Attaining some uses; other uses not assessed
- 3 - No uses assessed
- 4A - Impaired - TMDL is completed
- 4C - Impairment not caused by a pollutant
- 5 - Impaired - TMDL required

**Legend-Stormwater Network**

- Outfall-MS4
- Outfall-Federal
- Outfall-Beverly
- Pipe End
- Culvert End
- CatchBasin
- DryWell
- Manhole
- Gravity Main
- Lateral Line
- Network Connector
- Quality Devices
- Quality Device Array
- Constructed Structure

**Beverly Catchments**

- BASS RIVER
- CENTERVILLE BROOK
- CHUBBS BROOK
- DANVERS RIVER
- LAWRENCE STREET BROOK
- LONGHAM RESERVOIR
- MILES RIVER
- NORTH BEVERLY BROOK
- PRIDES CROSSING BROOK
- WENHAM LAKE