

**New York State Department of Environmental Conservation****Division of Environmental Permits, 4<sup>th</sup> Floor**

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Commissioner

June 30, 2015

Peter Sanderson, Project Director  
The New NY Bridge Project  
NYS Thruway Authority  
303 South Broadway, Suite 413  
Tarrytown, NY 10591

Re: The New NY Bridge - DEC Permit 3-9903-00043/00012  
**Permit Modification / Stage 2 Dredging/Mound #3 Removal**

Dear Mr. Sanderson:

This responds to your February 17, 2015 request to modify the subject permit to authorize Stage 2 dredging activities. In addition to your letter's supporting documentation, the Department has reviewed the following:

- National Marine Fisheries May 11, 2015, letter regarding Stage 2 Dredging ESA and EFH Concurrence
- National Marine Fisheries June 19, 2015, letter regarding Mound #3 ESA and EFH Concurrence
- NYTA April 2, 2015, email responding to Department comments on the proposed modification.

The proposed modification would enlarge the area and volume to be dredged in the Stage 2 Access Channel, located along the southeastern shoreline of the existing Tappan Zee Bridge. Dredging this area is related to demolition of the existing bridge, to be undertaken at a future date, and construction of the Westchester Landing of the New NY Bridge. To assist in lifting operations here the Left Coast Lifter will be used, requiring expansion of the dredged area and an increase in dredged volume.

The previously approved dredging of approximately 150,000 cubic yards of will be increased to approximately 187,960 cubic yards. The full extent of proposed changes are detailed in your February 17, 2015, letter. The Department has determined that these modifications are consistent with the project's Final Environmental Impact Statement (which refers to this work area as Stage 3) and the Department's SEQR Finding for its bridge permit.

Accordingly, the subject permit is hereby modified to allow the proposed changes, as described in your February 17, 2015 letter and its attachments.

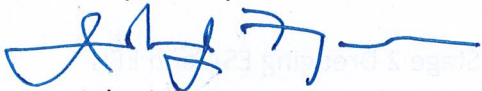
The approved work must comply with the Department's permit and its conditions. Of particular relevance are conditions associated with Dredging (conditions 19-35); Armoring (36-39); and Water Quality Monitoring (59-64), and the plans approved thereunder by the Department, including all revisions. Further, as stated in the Thruway Authority's April 2, 2015 email, permit condition 36 requires submission of an Armoring plan for the Stage 2 Access Channel dredging that will include the "source and size of armoring materials and layer/placement methods."

These methods must be consistent with Armoring Plan Revision 6, which eliminated the first layer of bedding materials in order to prevent dust slicks and plumes observed in previous armoring operations.

Finally, condition 21 requires that any dredged material management activities carried out in New York State will require the relevant Department approvals before dredging starts.

If you have any questions please feel free to contact me.

Respectfully,



John J. Ferguson  
Chief Permit Administrator

ecc: K. Edwards  
J. Duschang