



DEPARTMENT OF THE ARMY
BALTIMORE DISTRICT, CORPS OF ENGINEERS
ATTN: REGULATORY BRANCH
2 HOPKINS PLAZA
BALTIMORE, MD 21201

Corps Permit Tracking No.

MDSPGP-6
ACTIVITY e (8)
Outfall Structures and Associated Intake Structures

The authorized Outfall Structures and Associated Intake Structures activities must comply with the following applicable activity specific conditions indicated by an "X" in the boxes below, all general conditions of this permit, and any project-specific special conditions.

This activity authorizes structures, work, and discharges of dredged or fill material associated with the construction or modification of outfall structures and associated intake structures where the effluent from the outfall is authorized, conditionally authorized, or specifically exempted, or is otherwise in compliance with regulations issued under the National Pollutant Discharge Elimination System (NPDES) program (Section 402 of the CWA). The construction of intake structures is not authorized by this activity unless they are directly associated with an authorized outfall structure. All work authorized by this activity, including discharges, must comply with all activity-specific impact limits and requirements listed below, in addition to the general conditions of this permit (Sections 10 and/or 404; all waters of the United States).

- Category A Impact Limits and Requirements:** The total temporary and permanent impacts to waters of the United States, which includes tidal and nontidal wetlands, streams, rivers, navigable waters, and other open waters, are not to exceed 10,000 square feet and/or 200 linear feet of streams, rivers, and other open waters.
 - (i) This Category A activity does not authorize intake structures.
- Category B Impact Limits and Requirements:**
 - (i) The single and complete project will result in no more than a total 0.5-acre loss to tidal and nontidal waters of the United States, to include stream channel, wetlands, and open waters and the loss of stream channel may not exceed 1,000 linear feet.
 - (ii) In order to minimize the effects of intakes on anadromous fish eggs and larvae, and oyster larvae, intake structures shall be equipped with screening (with mesh size no larger than 1 mm) of wedge wire or another material of equal or better performance. Where feasible, intakes should be located away from spawning or nursery grounds, to minimize the impingement on, or entrainment of, eggs or larvae. In addition, intake velocities should not exceed 0.5 ft./sec.
- Requirements Applicable to Both Category A and Category B Activities:**
 - (i) Application must be submitted to MDE for Corps authorization.
 - (ii) Discharges leaving outfall structures must not have erosive flows.

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- Project-Specific Special Conditions apply (See Corps verification letter for these conditions.)**