

DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF WATERWAYS ENGINEERING and WETLANDS DIVISION OF WETLANDS, ENCROACHMENTS AND TRAINING

STANDARDS FOR CHANNEL CLEANING AT BRIDGES AND CULVERTS

- 1. A work schedule which includes a written description of each structure, a description of the proposed work and a map showing each project location shall be submitted concurrently to the Department of Environmental Protection, the Pennsylvania Fish and Boat Commission, and the Conservation District of the county in which the project is located not less than 30 days in advance of initiating work. The work schedules shall be submitted to the appropriate Department of Environmental Protection Regional Office listed on Exhibit B and to the appropriate Pennsylvania Fish and Boat Commission Regional Headquarterslisted on Exhibit A.
 - Addresses for County Conservation Districts may be obtained from the Department of Environmental Protection or may be found in local telephone directories.
- 2. The owner shall notify the appropriate Pennsylvania Fish and Boat Commission's Regional Headquarters (Exhibit A) and the appropriate County Conservation District 10 days in advance of starting work each timeat any location identified in the proposed work schedule. Notification by postcard is suggested.
- 3. The work schedule shall be in the possession of the person in charge on the site whenever work is being performed. The project description and limits must be clearly indicated on the work schedule.
- 4. No work may be done in stocked trout streams between March 1 and June 15 except for emergencies. Emergency work must be approved by the Department of Environmental Protection in consultation with the Pennsylvania Fish and Boat Commission.
- 5. Work in the stream channel shall be limited to 50 feet upstream and 50 feet downstream from the bridge or culvert. In addition, work should be accomplished by working from the stream banks. In those cases where this is not possible, the operation of equipment in the water is to be minimized.
- 6. Channels may be excavated to a width no greater than the width of the normal low flow channel immediately upstream and downstream of the bridge or culvert. The remainder of the channel width shall be maintained as an elevated flood plain and may be excavated only to six inches above water level at the time of work.
- 7. Material removed shall be disposed of at a location which precludes re-entry into the stream and in a manner which does not obstruct flood flows in the floodway. If material removed from the stream is neededfor backfill or bank restoration, it should be faced to the ordinary high water level with riprap suitably sized according to the anticipated stream velocity. All disturbed areas above the level of the riprap must be stabilized or seeded. Excess excavated material shall not be deposited in any wetland, river, lake, water course, floodway, or other regulated waters of the Commonwealth without first applying for and receiving the written permit of the Department of Environmental Protection.
- 8. Tree and shrub growth on stream banks shall not be disturbed unless absolutely necessary.
- 9. If an access road is constructed, stormwater diversion shall be provided to assure that water will not flow along the access road directly into the stream or the work area.
- 10. Erosion and sediment pollution control measures must be properly implemented and closely monitored to minimize erosion and prevent sediment from entering the stream channel.

- 11. Where it is necessary for construction equipment to cross the stream, a temporary stream crossing shall be provided by the permittee for this purpose unless the stream flow is shallow and the stream bed consists of solid or nonerodible material. The temporary crossing must be authorized by and comply with the conditions of General Permit BDWM-GP-8, Temporary Road Crossings. Any fill material provided for temporary crossings shall be clean granular material and entire fill shall be kept to an absolute minimum elevation to avoid obstructing flood flows and creating backwater flooding condition upstream. The owner is responsible for any damages resulting from the obstruction of flood flows by this temporary stream crossing. Upon completion of the project, the temporary crossing shall be removed in its entirety and the disturbed areas restored to their original condition. Copies of, and authorization to use, BDWM-GP-8 are available from the Department offices listed on Exhibit B.
- 12. The Department shall have the discretion to require a separate individual permit application to be submitted for any project or portion thereof, which the Department determines to have a potential significant effect on safety or protection of life, health, property, or the environment.
- 13. Any repairs or maintenance involving modification of the structure from its original specifications and any repairs or reconstruction or replacement involving a substantial portion of the structure shall require the prior written permit of the Department.

EXHIBIT A

Regional Headquarters Address	County Responsibility
Northwest Region	
Regional Manager	Butler, Clarion, Crawford, Erie, Forest, Lawrence,
11528 Highway 98	Mercer, Venango and Warren
Meadville, PA 16335-7320 814-337-0444	
Southwest Region	
Regional Manager	Allegheny, Armstrong, Beaver, Cambria, Fayette,
236 Lake Road Somerset, PA 15501-1644	Greene, Indiana, Somerset, Washington and Westmoreland
814-445-8974	Westinoreiand
Northcentral Region	
Regional Manager	Cameron, Centre, Clearfield, Clinton, Elk, Jefferson,
595 East Rolling Ridge Drive Bellefonte, PA 16823	Lycoming, McKean, Montour, Northumberland, Potter, Snyder, Tioga and Union
814-359-5250	rotter, Griyder, Floga and Grilon
Southcentral Region	
Regional Manager	Adams, Bedford, Blair, Cumberland, Dauphin,
1704 Pine Road	Franklin, Fulton, Huntingdon, Juniata, Lebanon,
Newville, PA 17241 717-486-7087	Mifflin, Northumberland (Mahatango Creek in Jordan and Lower Mahanoy Townships only),
717 400 7007	Perry and York
Southeast Region	
Regional Manager	Berks, Bucks, Chester, Delaware, Lancaster,
P.O. Box 9 Elm, PA 17521	Lehigh, Montgomery, Northampton, Philadelphia and Schuylkill
717-626-0228	and Schuyikiii
Northeast Region	
Regional Manager	Bradford, Carbon, Columbia, Lackawanna, Luzerne,
5566 Main Road Sweet Valley, PA 18656	Monroe, Pike, Sullivan, Susquehanna, Wayne and Wyoming
570-477-5717	vvyoninig

PENNSYLVANIA FISH AND BOAT COMMISSION continued

DIVISION OF ENVIRONMENTAL SERVICES

595 East Rolling Ridge Drive, Bellefonte, PA 16823-9620 814-359-5147

DIVISION OF FISHERIES MANAGEMENT

595 East Rolling Ridge Drive, Bellefonte, PA 16823-9620 814-359-5110

DIVISION OF FISHERIES MANAGEMENT

595 East Rolling Ridge Drive, Bellefonte PA 16823-9620 814-359-5147

BUREAU OF LAW ENFORCEMENT

Aids to Navigation Coordinator P.O. Box 67000, Harrisburg, PA 17106717-705-7861

PENNSYLVANIA HISTORIC AND MUSEUM COMMISSION

BUREAU FOR HISTORIC PRESERVATION
Commonwealth Keystone Building,400 North Street, 2nd Floor, Harrisburg, PA 17120-0093
717-783-8946

PENNSYLVANIA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

BUREAU OF FORESTRY ECOLOGICAL SERVICES SECTION P.O. Box 8552, Harrisburg, PA 17105-8852 717-787-3444

EXHIBIT B

U.S. ARMY CORPS OF ENGINEERS DISTRICT OFFICESAND DEPARTMENT OF ENVIRONMENTAL PROTECTION REGIONAL OFFICES

U.S. ARMY CORPS OF ENGINEERS DISTRICT OFFICES

Ohio River Basin Portions of Lake Erie and Genesee River Basins Located in PA	Susquehanna River Basin	Delaware River Basin
Pittsburgh District Corps of Engineers Regulatory Branch Federal Building, 20 th Floor 1000 Liberty Avenue Pittsburgh, PA 15222	Baltimore District Corps of Engineers Pennsylvania Field Office 1631 South Atherton Street, Suite 101 State College, PA 16801	Philadelphia District Corps of Engineers Regulatory Branch Wanamaker Building 100 Penn Square East Philadelphia, PA 19107
Phone: 412-395-7155 Fax: 412-644-4211	Phone: 814-235-0570 Fax: 814-235-0576	Phone: 215-656-6725 Phone: 215-656-6729 (to report violations) Fax: 215-656-6724

DEPARTMENT OF ENVIRONMENTAL PROTECTION REGIONAL OFFICES

General Permit Registrations associated with oil and gas activities -

The General Permit Registration form and other associated documents must be sent to the appropriate DEP Bureauof Oil and Gas Management, Surfaces Permitting Section, Regional Office listed below.

Bureau of Oil and Gas Management Surfaces Permitting Section	County Responsibility
Northwest Regional Office	
230 Chestnut Street Meadville, PA 16335 (814) 332-6860	Armstrong, Butler, Clarion, Crawford, Elk, Erie, Forest, Indiana, Jefferson, Lawrence, McKean, Mercer, Venango and Warren
Southwest Regional Office	
400 Waterfront Drive Pittsburgh, PA 15222-4745 Westmoreland(412) 442-4024	Allegheny, Beaver, Cambria, Fayette, Greene, Somerset, Washington and
Eastern Regional Office	
208 W. Third Street, Suite 101 Williamsport, PA 17701 (570) 974-2602	Adams, Bedford, Berks, Blair, Bradford, Bucks, Carbon, Cameron, Centre, Chester, Clearfield, Clinton, Columbia, Cumberland, Dauphin, Delaware, Franklin, Fulton, Huntingdon, Juniata, Lackawanna, Lancaster, Lebanon, Lehigh, Luzerne, Lycoming, Mifflin, Monroe, Montgomery, Montour, Northampton, Northumberland, Perry, Philadelphia, Pike, Potter, Schuylkill, Snyder, Sullivan, Susquehanna, Tioga, Union, Wayne, Wyoming and York

DEPARTMENT OF ENVIRONMENTAL PROTECTION REGIONAL OFFICES continued

General Permit Registrations not associated with oil and gas activities -

The General Permit Registration form and other associated documents must be sent to the appropriate delegated County Conservation District (see Exhibit C). This process does not apply to GP-11 or GP-15, which are sent to the DEP Regional Offices.

If the County Conservation District has not been delegated responsibility under the Chapter 105 program the GeneralPermit Registration form and other associated documents must be sent to the appropriate DEP Permitting and Technical Service Section, Regional Office listed below.

Permitting and Technical Services Section	County Responsibility
Northwest Regional Office	
230 Chestnut Street	Armstrong, Butler, Clarion, Crawford, Elk, Erie, Forest,
Meadville, PA 16335	Indiana, Jefferson, Lawrence, McKean, Mercer, Venango
(814) 332-6984	and Warren
Southwest Regional Office	
400 Waterfront Drive	Allegheny, Beaver, Cambria, Fayette, Greene, Somerset,
Pittsburgh, PA 15222-4745	Washington and
Westmoreland(412) 442-4315	
Northcentral Regional Office	
208 W. Third Street, Suite 101	Bradford, Cameron, Centre, Clearfield, Clinton, Columbia,
Williamsport, PA 17701	Lycoming, Montour, Northumberland, Potter, Snyder,
(570) 327-0529	Sullivan, Tioga and Union
Southcentral Regional Office	
909 Elmerton Avenue, Second Floor	Adams, Bedford, Berks, Blair, Cumberland, Dauphin,
Harrisburg, PA 17110	Franklin, Fulton, Huntingdon, Juniata, Lancaster,
Lebanon,	Mifflin Dormand Vork
(717) 705-4802	Mifflin, Perry and York
N 4 4 7 1 100	
Northeast Regional Office	
2 Public Square	Carbon, Lackawanna, Lehigh, Luzerne, Monroe,
Wilkes-Barre, PA 18711-0790 (570) 826-2511	Northampton, Pike, Schuylkill, Susquehanna, Wayne and Wyoming
(370) 626-2311	and wyoming
Courth agent Demicrosl Office	
Southeast Regional Office	Date Obstach Date and Mark
2 East Main Street	Bucks, Chester, Delaware, Montgomery and
PhiladelphiaNorristown, PA 19401 (484) 250-5970	
(707) 200-0310	