Nationwide Permit (NWP) Specific Regional Conditions

1. **Aids to Navigation.** No proposed regional conditions.

2. **Structures in Artificial Canals.** No proposed regional conditions.

3. **Maintenance.**
   - PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for the following activities:
     - Any stream channel modification (reconfiguration or reconstruction of all or part of a channel, such as by straightening, relocating, lining, or excavating the channel, or by enclosing the channel within a structure such as a pipe or culvert) that exceeds a distance of 50 feet upstream and 50 feet downstream of the structure;
     - The placement of any new rip-rap below the ordinary high water mark when associated with an existing bridge or similar crossing exceeding a total of 200 feet extending in either direction from the crossing;
     - The replacement of any permanent vertical bulkhead greater than one (1) foot waterward of the original alignment. A vertical bulkhead is defined as any structure, or fill, with a vertical face. It may be constructed of timber, steel, concrete, etc.;
     - Activities in Section 10 navigable waters that involve the discharge of greater than 25 cubic yards of dredged or fill material below the ordinary high water mark; and
     - All activities in the navigation channels of Section 10 navigable waters and federal harbors in Lake Erie.

   - For projects located along the shorelines of Lake Erie, Sandusky Bay, and Maumee Bay, all sand and gravel located below the proposed project, both below and above ordinary high water mark (573.4 feet International Great Lakes Datum 1985), will be excavated down to clay or bedrock, and side cast into the nearshore area either immediately waterward or downdrift of the project area. It will be at the discretion of the district engineer to determine whether the material located below the authorized structure needs to be relocated, where it should be relocated to, and the appropriate authorization, if needed, for the relocation. Verification of the placement of the excavated material within the nearshore area shall be documented through the submittal of dated photographs and an accompanying photo location map to the district engineer within 30 days of commencement of the project.

4. **Fish and Wildlife Harvesting, Enhancement, and Attraction Devices and**
Activities. No proposed regional conditions.

5. **Scientific Measurement Devices.** No proposed regional conditions.

6. **Survey Activities.**
   - PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for the discharge of greater than 25 cubic yards of dredged or fill material into rivers, lakes, tributaries and Lake Erie.

7. **Outfall Structures and Associated Intake Structures.** No proposed regional conditions.

8. **Oil and Gas Structures on the Outer Continental Shelf.** No proposed regional conditions.

9. **Structures in Fleeting and Anchorage Areas.** No proposed regional conditions.

10. **Mooring Buoys.** No proposed regional conditions.

11. **Temporary Recreational Structures.**
    - PCN in accordance with NWP General Condition 32 is required for all regulated activities in the navigation channel of Section 10 navigable waters and federal harbors in Lake Erie.

12. **Utility Line Activities.**
    - PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for all permanent conversion of scrub/shrub and forested wetlands greater than 1/10 acre per single and complete project.
    - This NWP does not authorize the placement of manholes in wetlands.

13. **Bank Stabilization.**
    - PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for the following activities:
      - All activities within 2,000 feet of designated arrival points of locks and dams on the Ohio River.
      - All activities in Lake Erie, Sandusky Bay, and Maumee Bay that involve the discharge of greater than 10 cubic yards of dredged or fill material below the ordinary high water mark; and
The use of any vertical bulkhead. A vertical bulkhead is defined as any structure, or fill, with a vertical face. It may be constructed of timber, steel, concrete, etc.

- For projects located along the shorelines of Lake Erie, Sandusky Bay, and Maumee Bay, all sand and gravel located below the proposed project, both below and above ordinary high water mark (573.4 feet International Great Lakes Datum 1985), will be excavated down to clay or bedrock, and side cast into the nearshore area either immediately waterward or downdrift of the project area. Verification of the placement of the excavated material within the nearshore area shall be documented through the submittal of dated photographs and an accompanying photo location map to the district engineer within 30 days of commencement of the project.

- For projects located along the shorelines of Lake Erie, Sandusky Bay, and Maumee Bay, a one-time sand prefill of two (2) cubic yards of sand per linear foot of shoreline stabilized shall be placed at an approved location in the nearshore area in less than three (3) feet of water within 30 days of project commencement, unless the district engineer waives this requirement by making a written determination. Verification of the placement of the sand prefill material within the nearshore area shall be documented through the submittal of contractor’s receipts, including the volume of sand prefill, dated photographs, and accompanying photo location map to the district engineer. The sand shall be from an upland source or other approved source and shall be similar in composition to the sand at the project site, free from organic material; limestone sand and top soil are excluded.

- For bank stabilization projects located in Lake Erie, Sandusky Bay, and Maumee Bay, broken concrete shall not be used as suitable material, unless it is contained within a structure.

- Proper installation is required for the use of this NWP. This NWP does not authorize material that is dumped from the top of bank resulting in uncontrolled spilling of material over the bank into the waterway.

- PCN in accordance with NWP General Condition 32 is required for all regulated activities proposed to be located within the area between the upstream and the downstream arrival points of any Corps of Engineers lock and dam, or within 1,500 feet of any federal-mooring cell at any lock, as shown on the navigation charts.

14. Linear Transportation Projects.


• PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for all regulated activities in navigation channels of Section 10 navigable waters and federal harbors of Lake Erie; and

15. **U.S. Coast Guard Approved Bridges.** No proposed regional conditions.

16. **Return Water From Upland Contained Disposal Areas.** No proposed regional conditions.

17. **Hydropower Projects.** No proposed regional conditions.

18. **Minor Discharges.**

• For shore structure or bank stabilization projects located along the shorelines of Lake Erie, Sandusky Bay, and Maumee Bay, that will result in the permanent hardening or filling of the existing shoreline all sand and gravel located below the proposed project, both below and above ordinary high water mark (573.4 feet International Great Lakes Datum 1985), will be excavated down to clay or bedrock, and side cast into the nearshore area either immediately waterward or downdrift of the project area. Verification of the placement of the excavated material within the nearshore area shall be documented through the submittal of dated photographs and an accompanying photo location map to the district engineer within 30 days of commencement of the project.

19. **Minor Dredging.**

• Dredging operations in Lake Erie, Sandusky Bay, and Maumee Bay, that recover material consisting of greater than 60% sand and/or gravel, shall be disposed of in the nearshore area, in water with sufficient depth as determined by the district engineer, and downdrift from the dredging location.

20. **Response Operations for Oil and Hazardous Substances.** No proposed regional conditions.

21. **Surface Coal Mining Activities.** No proposed regional conditions.

22. **Removal of Vessels.** No proposed regional conditions.

23. **Approved Categorical Exclusions.** No proposed regional conditions.

24. **Indian Tribe or State Administered Section 404 Programs.** No proposed regional conditions.
conditions.

25. **Structural Discharges.** No proposed regional conditions.

26. [Reserved]

27. **Aquatic Habitat Restoration, Establishment, and Enhancement Activities.** No proposed regional conditions.

28. **Modifications of Existing Marinas.** No proposed regional conditions.

29. **Residential Developments.** No proposed regional conditions.

30. **Moist Soil Management for Wildlife.**

   - PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for use of this NWP unless the applicant is working under the leadership of a governmental wildlife resource agency such as the Natural Resource Conservation Service, the U.S. Fish and Wildlife Service (USFWS), or the Ohio Department of Natural Resources (ODNR).

31. **Maintenance of Existing Flood Control Facilities.** No proposed regional conditions.

32. **Completed Enforcement Actions.** No proposed regional conditions.

33. **Temporary Construction, Access and Dewatering.** No proposed regional conditions.

34. **Cranberry Production Activities.** No proposed regional conditions.

35. **Maintenance Dredging of Existing Basins.**

   - PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for use of this NWP.

36. **Boat Ramps.**

   - PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for discharges of dredged or fill material into islands (a piece of land surrounded by water Section 10 navigable waters), island backchannels (a channel located between an island and the mainland), embayments (indentation off of a Section 10 navigable water that forms a
bay), and/or sites at the confluence of one (1) tributary with another.

- PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for any boat ramp proposed to be located within the area between the upstream and downstream arrival points of any U.S. Army Corps of Engineers lock and dam, or within 1,500 feet of any emergency-mooring cell at any lock.

37. **Emergency Watershed Protection and Rehabilitation.** No proposed regional conditions.

38. **Cleanup of Hazardous and Toxic Waste.** No proposed regional conditions.

39. **Commercial and Institutional Developments.** No proposed regional conditions.

40. **Agricultural Activities.** No proposed regional conditions.

41. **Reshaping Existing Drainage Ditches.** No proposed regional conditions.

42. **Recreational Facilities.** No proposed regional conditions.

43. **Stormwater Management Facilities.** No proposed regional conditions.

44. **Mining Activities.** No proposed regional conditions.

45. **Repair of Uplands Damaged by Discrete Events.** No proposed regional conditions.

46. **Discharges in Ditches.** No proposed regional conditions.

47. **[Reserved]**

48. **Existing Commercial Shellfish Aquaculture Activities.** No proposed regional conditions.

49. **Coal Remining Activities.**

- The PCN shall include the information required in the ODNR Division of Mineral Resource Management Policy Procedure Directive Regulatory 99-1 entitled Lands Eligible for Remining and dated November 18, 1999 or subsequent document.

50. **Underground Coal Mining Activities.** No proposed regional conditions.
51. **Land-Based Renewable Energy Generation Facilities.** No proposed regional conditions.

52. **Water-Based Renewable Energy Generation Pilot Projects.** Proposing to revoke for use in Lake Erie.

53. **Removal of Low-Head Dams.** No proposed regional conditions.

54. **Living Shorelines.**
   - For projects located along the shorelines of Lake Erie, Sandusky Bay, and Maumee Bay, all sand and gravel located below the proposed project, both below and above ordinary high water mark (573.4 feet International Great Lakes Datum 1985), will be excavated down to clay or bedrock, and side cast into the nearshore area either immediately waterward or downdrift of the project area. Verification of the placement of the excavated material within the nearshore area shall be documented through the submittal of dated photographs and an accompanying photo location map to the district engineer within 30 days of commencement of the project.

   - For projects located along the shorelines of Lake Erie, Sandusky Bay, and Maumee Bay, a one-time sand prefill of two (2) cubic yards of sand per linear foot of shoreline stabilized shall be placed at an approved location in the nearshore area in less than three (3) feet of water within 30 days of project commencement, unless the district engineer waives this requirement by making a written determination. Verification of the placement of the sand prefill material within the nearshore area shall be documented through the submittal of contractor’s receipts, including the volume of sand prefill, dated photographs, and accompanying photo location map to the district engineer. The sand shall be from an upland source or other approved source and shall be similar in composition to the sand at the project site, free from organic material; limestone sand and top soil are excluded.

   - For projects located in Lake Erie, Sandusky Bay, and Maumee Bay, broken concrete shall not be used as suitable material, unless it is contained within a structure.

A. **Seaweed Mariculture Activities.** Proposing to revoke for use in Ohio.

B. **Finfish Mariculture Activities.** Proposing to revoke for use in Ohio.
C. Electric Utility Lines and Telecommunication Activities.

- PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for all permanent conversion of scrub/shrub and forested wetlands of greater than 1/10 of an acre per each single and complete project.

D. Utility Line Activities for Water and Other Substances.

- PCN in accordance with NWP General Condition 32 and Regional General Condition 6 is required for all permanent conversion of scrub/shrub and forested wetlands of greater than 1/10 of an acre per each single and complete project.

E. Water Relocation and Reuse Facilities. The U.S. Army Corps of Engineers is seeking comment on the proposed issuance of this new NWP.

**NWPs Regional General Conditions**

1. NWPs shall not authorize any activity which negatively impacts bogs and/or fens.

2. No NWP may be used in Lake Erie for purposes of diverting water from the Great Lakes.

3. NWPs shall not authorize any activity which has an adverse impact on littoral transport within Lake Erie.

4. **In-Water Work Exclusion Dates**: Any regulated work associated with a NWP cannot take place during the restricted period of the following ODNR In-Water Work Restrictions, unless the applicant receives advanced written approval from the ODNR and notifies the district engineer in accordance with NWP General Condition 32 and Regional General Condition 6 and receives written approval from the U.S. Army Corps of Engineers:

<table>
<thead>
<tr>
<th>Location</th>
<th>Restricted Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percid streams</td>
<td>3/15 - 6/30</td>
</tr>
<tr>
<td>Salmonid streams</td>
<td>9/15 - 6/30</td>
</tr>
<tr>
<td>Other streams</td>
<td>4/15 - 6/30</td>
</tr>
</tbody>
</table>

   a. **Great Miami River** (dam south of New Baltimore to mouth), **Hocking River** (falls at White’s Mill to mouth), **Little Miami River** (dam at Waynesville to
mouth), **Maumee River** (split dam at Grand Rapids to mouth), **Maumee Bay**, **Muskingum River** (Devola Dam No.2 north of Marietta to mouth), **Ohio Brush Creek** (S.R. 32 bridge to mouth), **Ohio River** (entire reach), **Portage River** (entire reach), **Sandusky River** (first dam to mouth), **Sandusky Bay**, **Scioto River** (S.R. 207 bridge north of Chillicothe to mouth), **Toussaint River** (entire reach).

b. **Arcola Creek** (entire reach), **Ashtabula River** (Hadlock Rd. to mouth), **Ashtabula Harbor, Aurora Branch** (Chagrin River (RM 0.38 to mouth)), **Big Creek** (Grand River (Girdled Road to mouth)), **Black River** (entire reach), **Chagrin River** (Chagrin Falls to mouth), **Cold Creek** (entire reach), **Conneaut Creek** (entire reach), **Conneaut Harbor, Corporation Creek** (Chagrin River (entire reach)), **Cowles Creek** (entire reach), **Ellison Creek** (Grand River (entire reach)), **Euclid Creek** (entire reach), **Grand River** (dam at Harpersfield Covered Bridge Park to mouth), **Fairport Harbor, Gulley Brook** (Chagrin River (entire reach)), **Huron River** (East Branch-West Branch confluence to mouth) **Indian Creek** (entire reach), **Kellogg Creek** (Grand River (entire reach)), **Mill Creek** (Grand River (entire reach)), **Paine Creek** (Grand River (Paine Falls to mouth)), **Rocky River** (East Branch-West Branch confluence to mouth), **Smokey Run** (Conneaut Creek (entire reach)), **Turkey Creek** (entire reach), **Vermilion River** (dam at Wakeman upstream of the US 20 & SR 60 bridge to mouth), **Ward Creek** (Chagrin River (entire reach)), **Wheeler Creek** (entire reach), **Whitman Creek** (entire reach).

c. **Exceptional Warmwater Habitat, Cold Water Habitat, Warmwater Habitat, or streams with known occurrences of federally listed or proposed federally listed threatened and/or endangered species**. Includes Lake Erie and bays not listed above. Special conditions (such as occurrence of threatened and/or endangered species) may mandate local variation of restrictions.

**Note 1:** To determine the defined Aquatic Life Habitat designation for a stream and project segment, refer to: [www.epa.ohio.gov/dsw/rules/3745_1.aspx](http://www.epa.ohio.gov/dsw/rules/3745_1.aspx)

**Note 2:** This condition does not apply to Ohio Department of Transportation projects that are covered under the “Memorandum of Agreement Between The Ohio Department of Transportation, The Ohio Department of Natural Resources, and the United States Fish and Wildlife Service For Interagency Coordination For Projects Which Require Consultation Under the Endangered Species Act, Impact State Listed Species, and/or Modify Jurisdictional Waters 2016 Agreement Number: 19394” or subsequent amendments to this memorandum of agreement.

5. **Waters of Special Concern:** PCN in accordance with NWP General Condition 32
and Regional General Condition 6 is required for regulated activities in the following resources:

a. **Threatened and Endangered Species**: Due to the potential presence of federally threatened or endangered species or their habitats, PCN in accordance with NWP General Conditions 18 and 32 and Regional General Condition 6 is required for any regulated activity in waters of the U.S. in Ohio that includes:

   i. the removal of trees \( \geq \) three (3) inches diameter at breast height. These trees may provide suitable roosting, foraging, or traveling habitat for the federally listed endangered Indiana bat and the federally-listed threatened northern long-eared bat; and/or
   
   ii. regulated activities that affects a sand, gravel, and/or cobble beach and/or mud flat on the Lake Erie shoreline; and/or
   
   iii. regulated activities in the waterway or township of the corresponding counties listed in Appendix 1.

   **Note 1**: Applicants must ensure they are referencing the latest version of Appendix 1 by contacting their nearest U.S. Army Corps of Engineers district office and visiting the online resources identified in General Condition 18(f) of these NWPs, since federally listed species are continuously listed, proposed for listing, and/or de-listed.

   **Note 2**: As mentioned in General Condition 18 *Endangered Species*, federal agencies should follow their own procedures for complying with the requirements of the Endangered Species Act. Federal applicants, including applicants that have received federal funding, must provide the district engineer with the appropriate documentation to demonstrate compliance with those requirements.

b. **Critical Resource Waters**: 

   i. In Ohio, two (2) areas have been designated critical habitat for the piping plover (*Charadrius melodus*) and are defined as lands 0.62 mile inland from normal high water line. Unit OH-1 extends from the mouth of Sawmill Creek to the western property boundary of Sheldon Marsh State Natural Area, Erie County, encompassing approximately two (2) miles. Unit OH-2 extends from the eastern boundary line of Headland Dunes Nature Preserve to the western boundary of the Nature Preserve and Headland Dunes State Park, Lake County, encompassing approximately 0.5 mile.

   ii. In Ohio three (3) areas have been designated critical habitat for the rabbitsfoot mussel (*Quadrula cylindrica cylindrica*). Unit RF26 includes 17.5 river kilometers (rkm) (10.9 river miles [mi]) of the Walhonding River from the convergence of the Kokosing and Mohican Rivers.
downstream to Ohio Highway 60 near Warsaw, Coshocton County, Ohio. Unit RF27 includes 33.3 rkm (20.7 rmi) of Little Darby Creek from Ohio Highway 161 near Chuckery, Union County, Ohio, downstream to U.S. Highway 40 near West Jefferson, Madison County, Ohio. Unit RF29 includes 7.7 rkm (4.8 rmi) of Fish Creek from the Indiana and Ohio State line northwest of Edgerton, Ohio, downstream to its confluence with the St. Joseph’s River north of Edgerton, Williams County, Ohio.

iii. Old Woman Creek National Estuarine Research Preserve.

c. **Oak Openings:** Wetland activities conducted in the Oak Openings Region of Northwest Ohio located in Lucas, Henry and Fulton Counties. For a map of the Oak Openings Region, visit [https://www.google.com/maps/d/viewer?mid=1JADupaZXJzO6AUDvnUaV18GVjG7yfBim&usp=sharing](https://www.google.com/maps/d/viewer?mid=1JADupaZXJzO6AUDvnUaV18GVjG7yfBim&usp=sharing)

d. **Category 3 Wetlands:** As determined through use of the latest approved version of the Ohio Environmental Protection Agency's Ohio Rapid Assessment Method wetland evaluation form.

e. **Ohio Stream Designations:** Exceptional Warmwater Habitat, Cold Water Habitat, Seasonal Salmonid, or any equivalent designation; or water bodies with an antidegradation category of Superior High Quality Water, Outstanding National Resource Water, or Outstanding State Waters as determined by the Ohio Environmental Protection Agency except for NWP 1, 2, 3, 9, 10, 11, 27, 28, 32, and 35 or maintenance activities covered under NWPs 7 and 12. The current list of these rivers and tributaries can be found on the Ohio Environmental Protection Agency web-site at: [http://www.epa.ohio.gov/dsw/rules/3745_1.aspx](http://www.epa.ohio.gov/dsw/rules/3745_1.aspx) These designations can be found under the aquatic life use of the rivers and tributaries within its basin and under the "Anti-deg Rule #05."

6. **PCN Submittals:** In addition to the information required under NWP General Condition 32, the following information must be provided with the PCN:

   a. **U.S. Fish and Wildlife Service (USFWS):** The Endangered Species Act of 1973 (ESA) directs all federal agencies to work to conserve endangered and threatened species and to use their authorities to further the purposes of the Act. Section 7 of the ESA, called "Interagency Cooperation," is the mechanism by which federal agencies ensure the actions they take, including those they fund or authorize, do not jeopardize the continued existence of any federally or proposed federally listed species. Sufficient information must be provided in the PCN to determine the proposed activity's compliance with NWP General Condition 18. All relevant information obtained from the USFWS must be submitted with the PCN.
b. **Cultural Resources**: The Corps is mandated by the National Historic Preservation Act (NHPA) to ensure no federal undertaking, including a Corps permit action, which may affect historic resources, is commenced before the impacts of such action are considered and the Advisory Council on Historic Preservation and the State Historic Preservation Office (SHPO) are provided an opportunity to comment as required by the NHPA, 36 CFR 800, and 33 CFR 325, Appendix C. Sufficient information must be provided in the PCN, consistent with General Condition 20, if the proposed undertaking might have the potential to cause effects to any historic properties listed on, determined to be eligible for listing on, or potentially eligible for listing on the National Register of Historic Places, including previously unidentified properties. All relevant information obtained from the SHPO must be submitted with the PCN.

c. **National Wild and Scenic Rivers**: The following waterways are components of the National Wild and Scenic River System and require PCN to the Corps:

**Big and Little Darby Creeks**
- Big Darby Creek from Champaign-Union County line downstream to the Conrail railroad trestle and from the confluence with the Little Darby Creek downstream to the Scioto River;
- Little Darby Creek from the Lafayette-Plain City Road bridge downstream to within 0.8 mile from the confluence with Big Darby Creek; and
- Total designation is approximately 82 miles.

**Little Beaver Creek**
- Little Beaver Creek main stem, from the confluence of West Fork with Middle Fork near Williamsport to mouth;
- North Fork from confluence of Brush Run and North Fork to confluence of North Fork with main stem at Fredericktown;
- Middle Fork from vicinity of Co. Rd. 901 (Elkton Road) bridge crossing to confluence of Middle Fork with West Fork near Williamsport;
- West Fork from vicinity of Co. Rd. 914 (Y-Camp Road) bridge crossing east to confluence of West Fork with Middle Fork near Williamsport; and
- Total designation is 33 miles.

**Little Miami**
- Little Miami River - St. Rt. 72 at Clifton to the Ohio River;
- Caesar Creek-lower two (2) miles of Caesars Creek; and
• Total designation is 94 miles.

d. **Temporary Fills or Structures:** When a PCN is required for temporary fills or structures, the PCN must specify how long the temporary fills or structures will remain and include a restoration plan showing how all temporary fills and structures will be removed and the area restored to pre-construction contours and elevations. Native, non-invasive vegetation must be used unless otherwise authorized by a Corps NWP verification.

7. **Invasive Species:** No area for which grading has been completed will be unseeded or unmulched for longer than 14 days. All disturbed areas will be seeded and/or revegetated with native species and approved seed mixes (where practicable) after completion of construction activities for stabilization and to help preclude the establishment of non-native invasive species.

### APPENDIX 1 TO REGIONAL GENERAL CONDITION 5 (a)

<table>
<thead>
<tr>
<th>County</th>
<th>Waterway</th>
<th>Township</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams</td>
<td>Ohio River, Scioto Brush Creek, South Fork Scioto Brush Creek</td>
<td>Andover, Austinburg, Cherry Valley, Colebrook, Dorset, Hartsgrove, Harpersfield, Morgan, New Lyme, Orwell, Richmond, Rome, Trumbell, Wayne, Williamsfield, Windsor</td>
</tr>
<tr>
<td>Ashtabula</td>
<td>Grand River, Pymatuning Creek</td>
<td>Andover, Austinburg, Cherry Valley, Colebrook, Dorset, Hartsgrove, Harpersfield, Morgan, New Lyme, Orwell, Richmond, Rome, Trumbell, Wayne, Williamsfield, Windsor</td>
</tr>
<tr>
<td>Athens</td>
<td>Ohio River</td>
<td></td>
</tr>
<tr>
<td>Brown</td>
<td>East Fork Little Miami River, Ohio River</td>
<td></td>
</tr>
<tr>
<td>Butler</td>
<td>Great Miami River</td>
<td>Lemon, Liberty</td>
</tr>
<tr>
<td>Champaign</td>
<td>Little Miami River</td>
<td>Mad River, Union, Urbana</td>
</tr>
<tr>
<td>Clark</td>
<td>East Fork Little Miami River, Little Miami River, Ohio River</td>
<td>Bethel, Moorfield, Pleasant, Springfield</td>
</tr>
<tr>
<td>Clermont</td>
<td>East Fork Little Miami River, Little Miami River, Ohio River</td>
<td>Bethel, Moorfield, Pleasant, Springfield</td>
</tr>
<tr>
<td>Clinton</td>
<td>Chester, Richland, Wayne</td>
<td></td>
</tr>
<tr>
<td>Columbiana</td>
<td>Killbuck Creek, Muskingum River, Walhonding River</td>
<td>Butler, Fairfield, Hanover, Knox, Unity</td>
</tr>
<tr>
<td>Coshocton</td>
<td>Auburn, Bucyrus, Cranberry, Dallas,</td>
<td></td>
</tr>
</tbody>
</table>
### APPENDIX 1 TO REGIONAL GENERAL CONDITION 5 (a)

<table>
<thead>
<tr>
<th>County</th>
<th>Waterway</th>
<th>Township</th>
</tr>
</thead>
<tbody>
<tr>
<td>Darke</td>
<td>Stillwater River</td>
<td>Holmes, Whetstone</td>
</tr>
<tr>
<td>Defiance</td>
<td>St. Joseph River</td>
<td>Milford</td>
</tr>
<tr>
<td>Delaware</td>
<td>Mill Creek, Olentangy River</td>
<td></td>
</tr>
<tr>
<td>Erie</td>
<td></td>
<td>Margaretta</td>
</tr>
<tr>
<td>Fairfield</td>
<td></td>
<td>Walnut</td>
</tr>
<tr>
<td>Fayette</td>
<td></td>
<td>Concord, Green, Jasper, Union</td>
</tr>
<tr>
<td>Franklin</td>
<td>Big Darby Creek, Little Darby Creek,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Scio River</td>
<td></td>
</tr>
<tr>
<td>Fulton</td>
<td>Swan Creek</td>
<td></td>
</tr>
<tr>
<td>Gallia</td>
<td>Ohio River</td>
<td></td>
</tr>
<tr>
<td>Greene</td>
<td>Little Miami River</td>
<td>Bath, Beaver Creek, Spring Valley, Sugar Creek</td>
</tr>
<tr>
<td>Hamilton</td>
<td>Great Miami River, Little Miami River,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ohio River</td>
<td></td>
</tr>
<tr>
<td>Hancock</td>
<td>Blanchard River</td>
<td></td>
</tr>
<tr>
<td>Hardin</td>
<td>Blanchard River</td>
<td>Blanchard, Dudley, Hale, Jackson, McDonald, Roundhead</td>
</tr>
<tr>
<td>Hocking</td>
<td></td>
<td>Benton, Laurel</td>
</tr>
<tr>
<td>Holmes</td>
<td></td>
<td>All townships</td>
</tr>
<tr>
<td>Huron</td>
<td></td>
<td>New Haven, Richmond</td>
</tr>
<tr>
<td>Lake</td>
<td>Grand River</td>
<td>Madison</td>
</tr>
<tr>
<td>Lawrence</td>
<td>Ohio River</td>
<td></td>
</tr>
<tr>
<td>Licking</td>
<td></td>
<td>Licking, Union</td>
</tr>
<tr>
<td>Logan</td>
<td>Great Miami River</td>
<td>Perry, Richland, Stokes, Washington, Zane</td>
</tr>
<tr>
<td>Lucas</td>
<td>Swan Creek</td>
<td>All townships</td>
</tr>
<tr>
<td>Madison</td>
<td>Big Darby Creek, Little Darby Creek</td>
<td></td>
</tr>
<tr>
<td>Mahoning</td>
<td></td>
<td>Beaver, Boardman, Canfield, Green, Poland, Springfield</td>
</tr>
<tr>
<td>Marion</td>
<td>Tymochtee Creek</td>
<td>Big Island, Bowling Green, Grand, Green Camp, Montgomery, Salt Rock</td>
</tr>
<tr>
<td>Meigs</td>
<td>Ohio River</td>
<td></td>
</tr>
<tr>
<td>Miami</td>
<td>Great Miami River, Stillwater River</td>
<td></td>
</tr>
<tr>
<td>Montgomery</td>
<td>Great Miami River,</td>
<td>Mad River, Wayne</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## APPENDIX 1 TO REGIONAL GENERAL CONDITION 5 (a)

<table>
<thead>
<tr>
<th>County</th>
<th>Waterway</th>
<th>Township</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morgan</td>
<td>Muskingum River</td>
<td></td>
</tr>
<tr>
<td>Muskingum</td>
<td>Muskingum River</td>
<td></td>
</tr>
<tr>
<td>Ottawa</td>
<td></td>
<td>All townships</td>
</tr>
<tr>
<td>Perry</td>
<td></td>
<td>Thorn</td>
</tr>
<tr>
<td>Pickaway</td>
<td>Big Darby Creek, Scioto River</td>
<td></td>
</tr>
<tr>
<td>Pike</td>
<td>Scioto River</td>
<td></td>
</tr>
<tr>
<td>Portage</td>
<td></td>
<td>Aurora, Atwater, Charlestown, Deerfield, Edinburg, Franklin, Freedom, Mantua, Nelson, Palmyra, Paris, Randolph, Ravenna, Rootstown, Streetsboro</td>
</tr>
<tr>
<td>Preble</td>
<td></td>
<td>Dixon, Gasper, Isreal, Jackson, Lanier, Monroe, Somers, Twin, Washington</td>
</tr>
<tr>
<td>Richland</td>
<td></td>
<td>Plymouth</td>
</tr>
<tr>
<td>Ross</td>
<td>Salt Creek, Scioto River</td>
<td></td>
</tr>
<tr>
<td>Sandusky</td>
<td></td>
<td>All townships</td>
</tr>
<tr>
<td>Scioto</td>
<td>Ohio River, Scioto Brush Creek, Scioto River, South Fork Scioto Brush Creek</td>
<td>Nile, Rush, Union</td>
</tr>
<tr>
<td>Shelby</td>
<td>Great Miami River</td>
<td></td>
</tr>
<tr>
<td>Stark</td>
<td></td>
<td>Lexington, Marlboro</td>
</tr>
<tr>
<td>Summit</td>
<td></td>
<td>Hudson, Tallmadge, Twinsburg</td>
</tr>
<tr>
<td>Trumbull</td>
<td>Pymatuning Creek</td>
<td>All townships</td>
</tr>
<tr>
<td>Union</td>
<td>Big Darby Creek, Little Darby Creek, Mill Creek, Treacle Creek</td>
<td>Allen, Darby, Washington</td>
</tr>
<tr>
<td>Warren</td>
<td>Great Miami River, Little Miami River</td>
<td>Clear Creek, Deerfield, Massie, Turtle Creek, Union, Washington, Wayne</td>
</tr>
<tr>
<td>Washington</td>
<td>Muskingum River, Ohio River</td>
<td></td>
</tr>
<tr>
<td>Wayne</td>
<td></td>
<td>All townships</td>
</tr>
<tr>
<td>Williams</td>
<td>Fish Creek, St. Joseph River</td>
<td>Bridgewater, Center, Florence, Jefferson, Madison, Northwest, St. Joseph, Superior</td>
</tr>
<tr>
<td>Wyandot</td>
<td>Tymochtee Creek</td>
<td>Antrim, Marseilles, Mifflin, Pitt</td>
</tr>
</tbody>
</table>
HELPFUL INFORMATION FOR COMPLIANCE WITH THE NWP GENERAL CONDITIONS

General Condition 1 (Navigation)

List of Section 10 Navigable Waters of the U.S.:


Huntington District – https://www.lrh.usace.army.mil/Missions/Regulatory/Section-10-Streams/


Navigation Charts:


Huntington District – https://www.lrh.usace.army.mil/Missions/Regulatory/Section-10-Streams/


Locks and Dams:


Louisville District – https://www.lrl.usace.army.mil/Missions/Civil-
Works/Navigation/Locks-and-Dams/

Pittsburgh District –

Notice to Navigation Interests Request Sheets:

Huntington District –

Louisville –

Pittsburgh District –
https://www.lrp.usace.army.mil/Portals/72/docs/regulatory/NavNoticeRequestForm.pdf

General Condition 5 (Shellfish Beds)

Shellfish beds in Ohio include concentrations of freshwater mussels. All native mussels are protected in the State of Ohio (Section 1533.324 of the Ohio Revised Code). In addition, 10 federally listed species occur in the state and are protected by the ESA (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.). All rivers and tributaries that contain mussels or potential mussel habitat must be surveyed prior to any proposed streambed disturbance. Currently accepted protocol and supporting materials can be found on the Ohio Department of Natural Resources’ website:

General Condition 7 (Water Supply Intakes)

Locations of public water supply intakes can be found at the following link:
https://oepa.maps.arcgis.com/apps/webappviewer/index.html?id=3b39e11ba7fc43c3b41801e3580e6d21

General Condition 10 (Fills Within 100-year Floodplains)

The following website provides a statewide listing of Floodplain Managers in Ohio:
**General Condition 16 (Wild and Scenic Rivers)**

Prior to submitting a PCN for work in a National Wild and Scenic River System, it is recommended that the applicant contact the National Park Service Regional Wild and Scenic Rivers Specialist, at the Midwest Regional Office, 601 Riverfront Drive, Omaha, Nebraska 68102, for assistance in complying with NWP General Condition 16. Any determination provided by the National Park Service should be submitted with the PCN. The following website provides information on National Wild and Scenic Rivers within Ohio:

[https://www.rivers.gov/ohio.php](https://www.rivers.gov/ohio.php)

**General Condition 18 (Endangered Species)**

To obtain the most up to date information on federally threatened and endangered species applicants are encouraged to utilize the USFWS’s Information for Planning and Consultation System (IPaC) found at [https://ecos.fws.gov/ipac/](https://ecos.fws.gov/ipac/)

Prior to the submittal of a PCN, applicants may also contact the USFWS, Ohio Ecological Services Field Office at:

Address: 4625 Morse Road, Suite 104  
Columbus, Ohio 43230

Email: ohio@fws.gov

Phone: (614) 416-8993

The Ohio Mussel Survey Protocol may be found at the following link:


**General Condition 4 (Migratory Bird Breeding Areas) and General Condition 19 (Migratory Birds and Bald and Golden Eagles)**

Prior to the submittal of a PCN, information to assist in complying with NWP General Conditions 4 and 19 may be obtained from the USFWS, Ohio Ecological Services Field Office at:

Address: 4625 Morse Road, Suite 104  
Columbus, Ohio 43230
The Ohio Division of Natural Resources Division of Wildlife may be contacted at (800) 945-3543.

**General Condition 20 (Historic Properties)**

The Ohio National Register of Historic Places can be found at the following link: [https://www.ohiohistory.org/preserve/state-historic-preservation-office/nationalregister](https://www.ohiohistory.org/preserve/state-historic-preservation-office/nationalregister)

When reviewing a PCN, the Corps will scope appropriate historic property identification efforts and, if applicable, work with the applicant to take into account the effect of the proposed activity on historic properties. In these instances, information and coordination may include:

- Requesting comments directly from the Ohio History Connection SHPO on the effect the proposed regulated activity may have on historic properties. The Ohio History Connection SHPO may be contacted at:

  Address: Ohio History Center  
  800 E. 17th Ave., Columbus, Ohio 43211  
  Phone: (614) 297-2300  
  Email: info@ohiohistory.org

- To identify potential historic properties that may be affected by a proposed project, the following information may be reviewed and/or provided with the PCN when applicable:
  - A detailed description of the project site in its current condition (i.e. prior to construction activities) including information on the terrain and topography of the site, the acreage of the site, the proximity of the site to major waterways, and any known disturbances within the site.
  - A detailed description of past land uses in the project site.
  - Photographs and mapping showing the site conditions and all buildings or structures within the project site and on adjacent parcels are useful. Photographs and maps supporting past land uses should be provided as available.
  - Information regarding any past cultural resource studies or coordination pertinent to the project area, if available.
  - U.S. Geological Survey (USGS) 7.5’ series topographic maps;
  - Ohio History Connection SHPO files including:
    - Ohio Archaeological Inventory (OAI) files;
• When needed to evaluate effects to historic properties, the applicant is encouraged to consult with professionals meeting the Professional Qualification Standards as set forth in the Secretary of the Interior’s Standards and Guidelines for Archeology and Historic Preservation (48 FR 44716) during this data gathering process. These professionals can assist with compiling the project information discussed above and should provide recommendations as to whether the proposal has the potential to affect historic properties and if further effort is needed to identify or assess potential effects to historic properties. These professionals can also compile preliminary review information to submit to the district engineer as part of the PCN.

**General Condition 23 (Mitigation)**

Information pertaining to mitigation can be found at the following link:

[https://www.lrh.usace.army.mil/Missions/Regulatory/Mitigation.aspx](https://www.lrh.usace.army.mil/Missions/Regulatory/Mitigation.aspx)

**General Condition 25 (Water Quality)**

The Ohio Environmental Protection Agency may be contacted at:

**Address:** Lazarus Government Center  
50 W Town St. Suite 700  
Columbus, Ohio 43215

**Phone:** (614) 644-2001

Information pertaining to the Ohio Environmental Protection Agency water quality certification (WQC) program, including the Section 401 Clean Water Act WQC application form, can be obtained at the following link:  
[https://www.epa.state.oh.us/dsw/#113292723-programs](https://www.epa.state.oh.us/dsw/#113292723-programs)

**General Condition 32 (Pre-Construction Notification)**

The nationwide permit pre-construction notification form (Form ENG 6082) may be obtained at the following link:
A checklist of information that must be provided in a pre-construction notification can be obtained at the following link:

https://www.lrh.usace.army.mil/Missions/Regulatory/How-to-Apply-for-a-Permit/Nationwide-Permits/

**Electronic Submittal:**

- PCNs should be saved as a PDF document, and then submitted as an attachment in an email to the appropriate Regulatory Office:
  
  **Buffalo District** – LRB.Ohio.RegActions@usace.army.mil  
  **Huntington District** – LRH.permits@usace.army.mil  
  **Louisville District** – CELRL.Door.To.The.Corps@usace.army.mil  
  **Pittsburgh District** – Regulatory.Permits@usace.army.mil

- Electronic documents must have sufficient resolution to show project details. The PCN and supporting documents submitted electronically must not exceed 10 megabytes (10MB) per email. Multiple emails may be required to transmit documents to ensure the 10MB limit is not exceeded. Alternatively, use of the Department of Defense Secure Access File Exchange (DoD SAFE) service to transfer large files may be requested in your email.

- For tracking and processing purposes, the email should include the following:
  
  - **Email Subject Line:** include the name of the applicant, type of PCN request, and location (County and State). Example: RE: Doe, John, PCN and Section 401 WQC Request, Summit County, Ohio;
  - **Email Body:** 1) Brief description of the proposed project, 2) contact information (phone number, mailing address, and email address) for the applicant and/or their agent, and 3) the project location: Address and Latitude/Longitude in decimal degrees (e.g. 42.92788° N, 88.36257° W).

- If you do not have internet access, information may be submitted through the U.S. Postal Service to the appropriate Regulatory Office:

  U.S. Army Corps of Engineers, Buffalo District  
  ATTN: Regulatory Branch  
  1776 Niagara Street
BUFFALO, NEW YORK 14207
Phone: (716) 879-4330
Fax: (716) 879-4310

U.S. Army Corps of Engineers, Huntington District
ATTN: Regulatory Division
502 Eighth Street
Huntington, West Virginia 25701-2070
Phone: (304) 399-5210
Fax: (304) 399-5805

U.S. Army Corps of Engineers, Pittsburgh District
ATTN: Regulatory Division
William S. Moorhead Federal Building
1000 Liberty Avenue
Pittsburgh, Pennsylvania 15222-4186
Phone: (412) 395-7155
Fax: (412) 644-4211

U.S. Army Corps of Engineers, Louisville District
ATTN: CELRL-RD, Room 752
600 Dr. Martin Luther King Jr. Place
Louisville, Kentucky 40202-0059
Phone: (502) 315-6733
Fax: (502) 315-6677

DISCLAIMER: Contact the appropriate local, state, or federal agency for the most updated links to ensure compliance with the NWP General Conditions.