

PUBLIC NOTICE

US Army Corps of Engineers Memphis District

Sponsor: US Army Corps of Engineers

Issued: September 30, 2020 Expires: November 16, 2020

DISTRICT PUBLIC NOTICE - PROPOSAL

REQUEST FOR COMMENTS ON 2020 NATIONWIDE PERMIT REISSUANCE

Comments on the proposed 2020 NWPs are due by November 16, 2020. Comments relating to Illinois Regional Conditions on NWPs are due by November 16, 2020.

- 1. On September 15, 2020, the U.S. Army Corps of Engineers (Corps), published in the <u>Federal Register</u> its proposal to reissue the 52 existing Nationwide Permits and issue five new Nationwide Permits.
- 2. Nationwide Permits (NWPs) are general permits issued on a nationwide basis to streamline the authorization of activities that result in no more than minimal individual and cumulative adverse environmental effects. Many of the proposed NWPs require notification to the District Engineer before commencing those activities, to ensure that the activities authorized by those NWPs cause no more than minimal individual and cumulative adverse environmental effects.
- 3. National Issues Concerning the Proposed NWPs: The Federal Register Notice is the public's opportunity to comment on the proposed NWPs, general conditions, and definitions. Due by November 16, 2020. Comments on national issues relating to these NWPs should be submitted to docket number COE-2020-0002 at www.regulations.gov, or by email to nationwidepermits2020@usace.army.mil, or by mail to Headquarters, U.S. Army Corps of Engineers, Directorate of Civil Works, ATTN: CECW-CO-R, 441 G Street, N.W., Washington, D.C. 20314-1000. Instructions for submitting comments are provided in the September 15, 2020, Federal Register Notice.
- 4. Regional Issues Concerning the Proposed NWPs, Including Regional Conditioning:
 Division Engineers are authorized to add Regional Conditions specific to the needs and/or requirements of a particular region or state. Regional Conditions are an important mechanism to help ensure that the adverse environmental effects of activities authorized by the NWPs are no more than minimal, both individually and cumulatively. Division Engineers may also suspend or revoke specific NWPs in certain geographic areas (e.g., states or watersheds) or high-value aquatic systems where the adverse environmental effects caused by activities authorized by those NWPs may be more than minimal. An enclosure for this public notice lists the proposed Regional Conditions currently under consideration by the Mississippi Valley Division for the state of Illinois (enclosed). The Rock Island District is seeking comments (due by November 16, 2020), on the proposed Regional Conditions and seeking comments on the need for

additional Regional Conditions to help ensure that the adverse environmental effects of activities authorized by the proposed NWPs are no more than minimal, individually and cumulatively. Unless otherwise noted, all proposed Regional Conditions listed on this enclosure are applicable for activities in Illinois. Comments on regional issues relating to the proposed NWPs and proposed Regional Conditions should be sent to Corps of Engineers, Rock Island District, Regulatory Branch, Clock Tower Building, Post Office Box 2004, Rock Island, Illinois 61204-2004, or email to: Samantha Chavez at: samantha.j.chavez@usace.army.mil. Similar public notices proposing Regional Conditions in other regions or states are being published concurrently by other division or district offices. After the final NWPs are issued, the final Regional Conditions will be issued after they are approved by the Division Commander.

- 5. States, tribes, and other certifying authorities will make their Clean Water Act Section 401 water quality certification (WQC) decisions after reviewing the proposed NWPs. States will make their Coastal Zone Management Act (CZMA) consistency determination decisions after reviewing the proposed NWPs.
- 6. Draft decision documents for each of the proposed NWPs, which include environmental documentation prepared for the purposes of the National Environmental Policy Act, have been written by Corps Headquarters. The decision documents will address compliance of the NWPs with the requirements for issuance under the Corps' general permit authority. These draft decision documents, as well as the proposed NWPs, are available for viewing at **www.regulations.gov**, docket number COE-2020-0002. Final decision documents will be prepared for the NWPs that are issued.
- 7. Enclosed is an index of the proposed NWPs and Conditions. Anyone wishing to provide comments may obtain a full text copy of the NWPs through the Corps Home Page at https://www.usace.army.mil/Missions/Civil-Works/Regulatory-Program-and-Permits/Nationwide-Permits/, at www.regulations.gov in docket number COE-2020-0002, or at the following https://www.federalregister.gov/documents/2020/09/15/2020-17116/proposal-to-reissue-and-modify-nationwide-permits.

Index of Proposed Nationwide Permits, Conditions, and Definitions

Nationwide Permits

- 1. Aids to Navigation
- 2. Structures in Artificial Canals
- 3. Maintenance
- 4. Fish and Wildlife Harvesting, Enhancement, and Attraction Devices and Activities
- 5. Scientific Measurement Devices
- 6. Survey Activities
- 7. Outfall Structures and Associated Intake Structures
- 8. Oil and Gas Structures on the Outer Continental Shelf
- 9. Structures in Fleeting and Anchorage Areas
- 10. Mooring Buoys
- 11. Temporary Recreational Structures

- 12. Oil or Natural Gas Pipeline Activities
- 13. Bank Stabilization
- 14. Linear Transportation Projects
- 15. U.S. Coast Guard Approved Bridges
- 16. Return Water From Upland Contained Disposal Areas
- 17. Hydropower Projects
- 18. Minor Discharges
- 19. Minor Dredging
- 20. Response Operations for Oil or Hazardous Substances
- 21. Surface Coal Mining Activities
- 22. Removal of Vessels
- 23. Approved Categorical Exclusions
- 24. Indian Tribe or State Administered Section 404 Programs
- 25. Structural Discharges
- 26. [Reserved]
- 27. Aquatic Habitat Restoration, Establishment, and Enhancement Activities
- 28. Modifications of Existing Marinas
- 29. Residential Developments
- 30. Moist Soil Management for Wildlife
- 31. Maintenance of Existing Flood Control Facilities
- 32. Completed Enforcement Actions
- 33. Temporary Construction, Access, and Dewatering
- 34. Cranberry Production Activities
- 35. Maintenance Dredging of Existing Basins
- 36. Boat Ramps
- 37. Emergency Watershed Protection and Rehabilitation
- 38. Cleanup of Hazardous and Toxic Waste
- 39. Commercial and Institutional Developments
- 40. Agricultural Activities
- 41. Reshaping Existing Drainage Ditches
- 42. Recreational Facilities
- 43. Stormwater Management Facilities
- 44. Mining Activities
- 45. Repair of Uplands Damaged by Discrete Events
- 46. Discharges in Ditches
- 47. [Reserved]
- 48. Commercial Shellfish Mariculture Activities
- 49. Coal Remining Activities
- 50. Underground Coal Mining Activities
- 51. Land-Based Renewable Energy Generation Facilities
- 52. Water-Based Renewable Energy Generation Pilot Projects
- 53. Removal of Low-Head Dams
- 54. Living Shorelines
- A. Seaweed Mariculture Activities
- B. Finfish Mariculture Activities
- C. Electric Utility Line and Telecommunications Activities
- D. Utility Line Activities for Water and Other Substances
- E. Water Reclamation and Reuse Facilities

Nationwide Permit General Conditions

- 1. Navigation
- 2. Aquatic Life Movements
- 3. Spawning Areas
- 4. Migratory Bird Breeding Areas
- 5. Shellfish Beds
- 6. Suitable Material
- 7. Water Supply Intakes
- 8. Adverse Effects from Impoundments
- 9. Management of Water Flows
- 10. Fills Within 100-Year Floodplains
- 11. Equipment
- 12. Soil Erosion and Sediment Controls
- 13. Removal of Temporary Fills
- 14. Proper Maintenance
- 15. Single and Complete Project
- 16. Wild and Scenic Rivers
- 17. Tribal Rights
- 18. Endangered Species
- 19. Migratory Birds and Bald and Golden Eagles
- 20. Historic Properties
- 21. Discovery of Previously Unknown Remains and Artifacts
- 22. Designated Critical Resource Waters
- 23. Mitigation
- 24. Safety of Impoundment Structures
- 25. Water Quality
- 26. Coastal Zone Management
- 27. Regional and Case-by-Case Conditions
- 28. Use of Multiple Nationwide Permits
- 29. Transfer of Nationwide Permit Verifications
- 30. Compliance Certification
- 31. Activities Affecting Structures or Works Built by the United States
- 32. Pre-Construction Notification

District Engineer's Decision

Further Information

Definitions

Best management practices (BMPs)

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Currently serviceable

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Pre-construction notification

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Riffle and pool complex

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Single and complete linear project

Single and complete non-linear project

Stormwater management

Stormwater management facilities

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Stream channelization

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Tribal lands

Tribal rights

Vegetated shallows

Waterbody

Illinois Proposed Regional Conditions Nationwide Permits 2020

- 1. For NWP 12, NWP C, and NWP D, pre-construction notification is required in accordance with General Condition No. 32 for the following activities:
 - a. Activities that involve mechanized land clearing in a forested wetland for the utility line right-of-way.
 - b. Activities that involve discharges into special aquatic sites, including wetlands.
 - c. Utility lines placed parallel to or along a jurisdictional stream bed.
- 2. Pre-construction notification in accordance with General Condition No. 32 is required for all proposed projects that result in the loss of greater than 300 linear feet of stream bed.
- 3. Any bank stabilization activity involving a method that protrudes from the bank contours, such as jetties, stream barbs, and/or weirs, will require a pre-construction notification in accordance with General Condition No. 32.
- 4. For projects in Cook, DuPage, and Will Counties. Permittees must submit a preconstruction notification to the District Engineer if the NWP activity is located in the recharge zones for Hine's emerald dragonfly (*Somatochlora hineana*, "HED"), critical habitat units or within 3.25 miles of a critical habitat unit for HED. Please visit the following website for the locations of the Hine's emerald dragonfly critical habitat units in Illinois. www.fws.gov/midwest/endangered/insects/hed/FRHinesFinalRevisedCH.html
- 5. All permanent new or replacement culverts in streams shall be constructed/installed in accordance with the following, in order to ensure compliance with NWP General Conditions No. 2 Aquatic Life Movement and No. 9 Management of Water Flows.
- a. Size: The width of the culvert should be sufficient to accommodate bank-full flows. Either a bottomless culvert or bridge must be used where practicable. In the event this is not practicable, a single pipe or box culvert system should be considered as a preferred option to a multi-barrel pipe or multi-cell box culvert. If proposing a multi-barrel or cell structure, document why a preferable option cannot be utilized.
- b. Depth: To maintain low flow and aquatic life movement within culverts with a bottom, the culvert invert must be embedded. Specifically, the culvert must be installed with its bottom buried below the grade of the stream bed, as measured at the average low point, to a depth of a minimum of 6 to 12 inches throughout the length of the culvert. (Note: When not practicable to do so due to small culvert size or site geomorphology, it is acceptable to allow natural deposition to cover the interior of the culvert bed following placement of the culvert invert to the 6-12 inches depth.) Multiple pipe culverts may not be used to receive base flow.

- c. The dimension, pattern, and profile of the stream above and below the stream crossing shall not be permanently modified by changing the width or depth of the stream channel.
- d. The culvert bed slope shall remain consistent with the slope of the adjacent stream channel.
- e. Stone aprons and scour protection placed in streams shall not extend higher than the stream bed in order to create a uniform grade, and shall be filled with native stream bed material and supplemented with similarly sized material, if needed, to fill interstitial spaces to maintain water flow on the surface of the stream bed.
- f. For all crossings, provide a brief description of the stream (i.e. flow, stream bed slope, size, type of stream bed material, existing natural or man-made barrier, etc..), assessed to determine appropriate culvert design and to ensure management of water flows and aquatic life movement. In addition, provide cross-sections of the stream at the crossing, and upstream and downstream of the crossing showing the stream bed low point and ordinary high-water width.