

US Army Corps of Engineers Alaska District

Public Notice

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SPECIAL PUBLIC NOTICE 2007-219

PUBLIC NOTICE ANNOUNCING THE ALASKA DISTRICT'S REGIONAL CONDITIONS TO THE NEW NATIONWIDE PERMITS

On March 12, 2007, in Part II of the *Federal Register* (72 FR 11092), the U.S. Army Corps of Engineers (Corps) announced the reissuance of all existing Nationwide Permits (NWPs), general conditions, and definitions with some modifications. The Corps is also issued six new NWPs, two new general conditions, and 13 new definitions. The NWPs became effective on March 19, 2007.

After the publication of this *Federal Register* notice, the Alaska District began finalizing the regional conditions for the new and reissued NWPs. Regional conditions provide additional protection for the aquatic environment, by ensuring that the NWPs authorize only those activities with minimal adverse effects on the aquatic environment. Regional conditions help ensure protection of high value waters within the Alaska District.

The Alaska District prepared supplemental decision documents to the Corps' final decision documents for the new and reissued NWPs. Supplemental decision documents address regional conditioning of the NWPs. This special public notice announces the approval of ten (10) regional conditions by the Pacific Ocean Division.

The publication of the March 12, 2007, *Federal Register* notice also began the 60-day period for states, Indian Tribes, and the Environmental Protection Agency (EPA) to complete their water quality certification (WQC) and/or Coastal Zone Management Act (CZMA) consistency determination decisions. The WQC and CZMA decisions are complete.

Attached is an index of the final NWPs, general conditions, definitions and the Alaska District's regional conditions. Additional information can be found on the internet at http://www.poa.usace.army.mil/reg/NWPs.htm

Questions concerning the regional conditions should be directed to Mr. Dave Casey at (907) 283-3519, or by email at <u>dave.c.casey@poa02.usace.army.mil</u> if further information is desired concerning this notice.

District Engineer U.S. Army, Corps of Engineers Index of Nationwide Permits, Conditions, Further Information, and Definitions

Nationwide Permits

1. Aids to Navigation 2. Structures in Artificial Canals 3. Maintenance Fish and Wildlife Harvesting, Enhancement, and Attraction Devices and 4. Activities 5. Scientific Measurement Devices Survey Activities 6. Outfall Structures and Associated Intake Structures 7. 8. Oil and Gas Structures on the Outer Continental Shelf Structures in Fleeting and Anchorage Areas 9. 10. Mooring Buoys 11. Temporary Recreational Structures 12. Utility Line 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. Oil Spill Cleanup 21. Surface Coal Mining Operations 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. Pipeline Safety Program Designated Time Sensitive Inspections and Repairs 48. Existing Commercial Shellfish Aquaculture Activities 49. Coal Remining Activities 50. Underground Coal Mining Activities

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. Wild and Scenic Rivers 16. Tribal Rights 17. Endangered Species 18. Historic Properties 19. Designated Critical Resource Waters 20. Mitigation 21. Water Quality 22. Coastal Zone Management 23. Regional and Case-by-Case Conditions 24. Use of Multiple Nationwide Permits 25. Transfer of Nationwide Permit Verifications 26. Compliance Certification 27. Pre-Construction Notification 28. Single and Complete Project Further Information: Definitions Best management practices (BMPs) Preservation Compensatory mitigation Re-establishment Currently serviceable Rehabilitation Discharge Restoration Enhancement Ephemeral stream Riparian areas Establishment (creation) Shellfish seeding Historic property Independent utility Intermittent stream Loss of waters of the United States Stream bed Non-tidal wetland

Ordinary high water mark Perennial stream

Open water

Practicable

Pre-construction notification

Riffle and pool complex Single and complete project Stormwater management Stormwater management facilities Stream channelization Structure Tidal wetland Vegetated shallows Waterbody

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REGIONAL CONDITION A - Additional Pre-Construction Notification (PCN) Requirements¹

1. NWP 6, Survey Activities: 3-D seismic surveys employing ocean bottom cables.

2. NWP 13, Bank Stabilization: Projects require a PCN when specified by NWP 13 and/or the proposed methods and techniques are not included in <u>Streambank Revegetation and Protection: A Guide for</u> <u>Alaska Revised 2005</u> (Walter, Hughes and Moore, April 2005) (Guide) or its future revisions.

The Guide is available at http://www.sf.adfg.state.ak.us/sarr/restoration/techniques/techniques.cfm

Furthermore, applicants proposing projects not contained in the Guide may still qualify for NWP 13 but they shall provide an alternative analysis to the district engineer with the PCN consisting of the bioengineered methods that were considered and rationale as to why these alternatives are not in the applicant's preferred alternative. Applicants subject to the PCN due to a design that is not included in the Guide are encouraged to include measures that minimize impacts to the aquatic environment including methods that improve fish habitat such as vegetated riprap.

3. Any activity proposing pile driving in the following Navigable (Section 10) waters: marine waters, anadromous lakes or anadromous streams.

¹ Where required by the terms of the NWP or Regional Condition A, a prospective permittee must notify the district engineer by submitting a preconstruction notification (PCN) as early as possible. See General Condition 27 of the NWPs for the contents of the PCN or visit www.poa.usace.army.mil/reg/NWPs. This Regional Condition does not apply to NWP 47.

REGIONAL CONDITION B – General Permit Agency Coordination

This Regional Condition establishes geographic and habitat areas that will require agency coordination for projects that are less than 1/2 acre.¹

For projects requiring a Pre-Construction Notification (PCN) and occurring within any of the following geographic/habitat areas, the Corps will conduct agency coordination with the appropriate agencies according to General Condition No.27, regardless of the amount of loss of waters of the U.S.

- 1) The Municipality of Anchorage.
- 2) Areas designated as "A" or "B" wetlands in the Juneau Wetlands Management Plan.
- 3) Areas designated as "High " or "Moderate" value wetlands in the Homer Wetland Functional Assessment.
- 4) Anadromous lakes or anadromous streams including, but not limited to catalogued streams identified in the Catalog of Waters Important for the Spawning, Rearing, or Migration of Anadromous Fishes (available at http://www.sf.adfg.state.ak.us/SARR/FishDistrib/anadcat.cfm)
- 5) Jurisdictional areas within 500 feet (measured from OHW or HTL) of anadromous lakes or anadromous streams as identified above.
- 6) Marine waters.

Local, State or Federal applicants may choose to conduct agency coordination in accordance with this regional condition for projects in the above geographic areas having less than 1/2 acre loss of waters of the U.S. The documentation of agency coordination shall be supplied with the PCN and if the Corps determines the applicant's proposal adequately addresses agency concerns, the project will not be coordinated again.

The Corps (or local, State or Federal applicant, as described above) will coordinate such projects with the Environmental Protection Agency, U.S. Fish and Wildlife Service, National Marine Fisheries Service and State Historical Preservation Officer or Tribal Historical Preservation Officer. Additionally, project coordination will occur with the State of Alaska's Department of Natural Resources, Office of Project Management and Permitting for projects that are within the coastal zone or when outside the coastal

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zone, coordination will occur with the Department of Environmental Conservation, the State of Alaska's Department of Natural Resources, Office of Habitat Management and Permitting, and the Department of Fish and Game for activities within State Refuges, Critical Habitat Areas and Sanctuaries.

¹ For activities requiring a PCN that result in the loss of greater than 1/2-acre of waters of the U.S., agency coordination will occur according to general condition 27(d) but also include the agencies as specified above.

REGIONAL CONDITION C - Wood Preservatives

This Regional Condition applies to all NWPs when the regulated activity involves the use of wood preservative products in waters of the U.S.¹

1. For new materials²:

a) Preservatives for wooden structures shall be applied by pressure treatment.

b) In fresh waters, wood structures treated with creosote or pentachlorophenol preservative shall not be used.

c) In marine waters, wood structures treated with pentachlorophenol preservative shall not be used.

2. For the reuse of previously treated wood products in marine waters the wood preservative product's use shall be consistent with its original use and may not be treated with any additional wood preservative. (e.g. the reuse for dock piling of creosote treated wood for dock piling is allowable, the reuse for a retaining wall of creosote treated railroad ties is not allowed, etc.).

¹ Wood preservative products allowed for use in the aquatic/marine environments is determined by the Environmental Protection Agency.

²Treated wood products are produced and installed in accordance with the "Best Management Practices for the Use of Treated Wood in Aquatic and Other Sensitive Environments" (August 2006), including amendments published by the Western Wood Preservers Institute (WWPI) (www.wwpinstitute.org) including the standards set forth by the American Wood-Preservers Association (AWPA) (www.awpa.com), the Timber Piling Council (TPC) (www.timberpilingcouncil.org) and/or the American Lumber Standards Committee as appropriate.

REGIONAL CONDITION D - Activities Involving Trenching

Trenches cannot be constructed or backfilled in such a manner as to drain waters of the U.S. (e.g., backfilling with extensive gravel layers, creating a french drain effect). Ditch plugs or other methods shall be used to prevent this situation.

Except for material placed as minor trench over-fill or surcharge necessary to offset subsidence or compaction, all excess materials shall be removed to a non-wetland location. The backfilled trench shall achieve the original surface condition, within a year of disturbance unless climatic conditions warrant additional time and is approved by the Corps.

Revegetation of the trench should follow the process outlined in RC E.

REGIONAL CONDITION E - Site Restoration for Projects with Ground Disturbing Activities

Disturbed areas shall be stabilized immediately after construction to prevent erosion. Revegetation of the site shall begin as soon as site conditions allow and in the same growing season as the disturbance unless climatic conditions warrant additional time and is approved by the Corps. Native vegetation and

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soils removed for project construction shall be stockpiled separately and used for site rehabilitation. If soil and/or organic materials are not available from the project site for rehabilitation, other locally-obtained native materials may be used. Other topsoil or organic materials (including seed) may be used only if identified in the PCN and approved in the NWP verification. Species to be used for seeding and planting shall follow this order of preference: 1) species native to the site; 2) species native to the area; 3) species native to the state. Revegetated areas eventually shall have enough cover to sufficiently control erosion without silt fences, hay bales, or other mechanical means.

REGIONAL CONDITION F - Equipment Standards

Heavy equipment working in wetlands or mudflats must be placed on mats, or other measures (e.g. ice roads, compacted snow, low psi ground bearing weight, etc) must be taken to prevent soil disturbance.

REGIONAL CONDITIONS G - J APPLY TO SPECIFIC NWPs.

REGIONAL CONDITION G- Seasonal Docks Authorized by NWP 11, Temporary Recreational Structures

Small, seasonal docks shall not extend more than 50 feet waterward of the ordinary high water mark or mean high water mark, or exceed more than 25 percent of the width of the waterbody, whichever is less.

REGIONAL CONDITION H – NWP 40 Agricultural Activities

The following activities are not authorized by NWP 40: a. Drain tiles, ditches, or levees or; b. Mechanized land clearing and land leveling in jurisdictional wetlands within 500' of anadromous lakes or anadromous streams.

REGIONAL CONDITION I – NWP 44 Mining Activities

Placer mining activities are excluded from coverage by NWP 44 (Mining Activities). Placer mining may be authorized by Regional General Permit 2006-1944. In Alaska, NWP 44 will only authorize the following activities:

1. Hard rock mining, not including trenching, drilling, or access road construction. Applicable to Section 404 only.

2. Temporary stockpiling of sand and gravel in waters of the U.S., limited to seasonally dewatered unvegetated sand/gravel bars. Stockpiles shall be completely removed and the area restored to preproject contours within one year, in advance of seasonal ordinary high water events, and/or prior to equipment being removed from site, whichever comes first.

REGIONAL CONDITION J – NWP 48 Existing Commercial Shellfish Aquaculture Activities

NWP 48 is revoked in Alaska. Applicants seeking authorization for this work are encouraged to apply for Regional General Permit 1991-7-P, Mariculture Activities in Alaska.