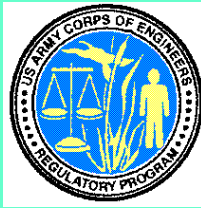


COMPLYING WITH YOUR CORPS PERMIT

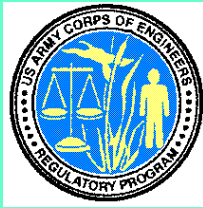


ALASKA DISTRICT

Prepared By: Christy Everett
Regulatory Specialist,
Fairbanks Field Office
Regulatory Branch, Alaska District
U.S. Army Corps of Engineers



Agenda



ALASKA DISTRICT

- Compliance: Who and Why?
- How to Read a Permit
- Common Sources of Confusion
- Summary



Who is Responsible?

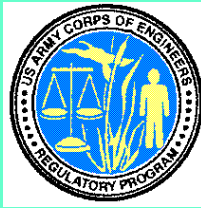


ALASKA DISTRICT

- The Permittee: This Means YOU!
 - You are there on site.
 - It is your job to make sure permit conditions are followed
 - The Corps can clarify conditions and check for compliance, but you are responsible.

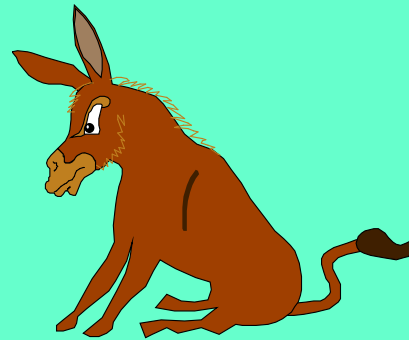


Why is Compliance Important?

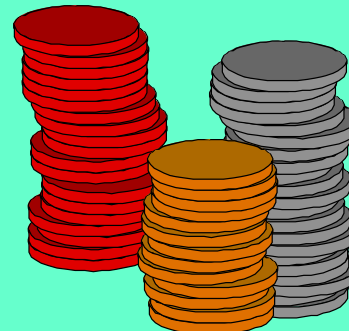


ALASKA DISTRICT

- Delays-Noncompliance with permit can lead to stopping the project.

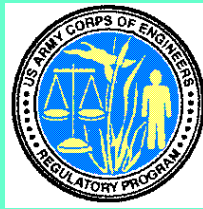


- Increased Costs-Restoration or mitigation may be necessary.





How to Read a Corps Permit



ALASKA DISTRICT

- Two Types of Permits
- Both have Plans and Conditions
 - Nationwide Permit (NWP) : issued nationally
 - authorizes a specific type of activity with conditions to keep impacts minimal
 - Usually NWP 3 (Maintenance) or
 - NWP 23 (Categorical Exclusion)
 - used only for federally funded projects
 - Individual Permit (IP)
 - Includes modifications



Nationwide Permit Document



ALASKA DISTRICT

- Permit number starts with a D
- Cover Letter: Very Important
 - Often contains Special Conditions specific to project



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, ALASKA
3437 Airport Way
Suite 206 Washington Plaza
FAIRBANKS, ALASKA 99709-4777

April 17, 2001

Regulatory Branch
North Section
D-2001-0438

Alaska Department of Transportation and Public Facilities
Attn. Ms. Christine Storey
2301 Peger Road
Fairbanks, Alaska 99709-5399

Dear Ms. Storey:

This is in response to your application for a Department of the Army (DA) permit to place approximately 5500 cubic yards fill material below ordinary high water of the Chena River to repair approximately 550 linear feet of the existing bike path. The stretch of bike path to be repaired is between the Steese Highway and Fort Wainwright. The project is located in Sections 10 and 11, T. 1 S., R. 1 W, Fairbanks Meridian, in Fairbanks, Alaska.

Department of the Army permit authorization is necessary because your project would involve work in waters of the U.S. under our regulatory jurisdiction. Based upon the information and plans you provided, we are hereby verifying that the work described above may be done under the authority of nationwide permit (NWP) #23, Approved Categorical Exclusions, which is described in the attached Enclosure 1. You must comply with all terms and conditions listed on Enclosure 1, as well as to the special conditions listed below:

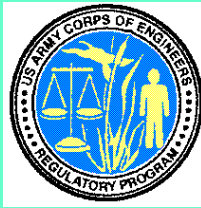
1. All disturbed areas shall be stabilized to prevent erosion both during and after the bridge construction.
2. The project shall utilize best management practices as described in the erosion and sediment control plan received March 27, 2001.

Further, please note General Condition 14 requires that you submit a signed certification to us once any work and required mitigation are completed. Enclosure 2 is the form for you to complete and return to us.

This NWP verification will be valid until February 11, 2002, unless the NWP authorization is modified, reissued, or revoked. Note that a 12-month grandfather provision applies beyond this expiration date, provided the project proponent has started the work or is under contract to start work before the NWP expires.

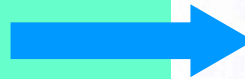


NWP Document



ALASKA DISTRICT

- Enclosure 1: as much as 25 pages
- Text of NWP
- Regional Conditions: specific to Alaska



Nationwide Permit Number 23 Enclosure 1

Department of the Army nationwide permit (NWP) number 23 was issued pursuant to December 13, 1996, Federal Register, Final Notice of Issuance, Reissuance, and Modification of Nationwide Permits (61 FR 65874), which authorizes:

Approved Categorical Exclusions. Activities undertaken, assisted, authorized, regulated, funded, or financed, in whole or in part, by another Federal agency or department where that agency or department has determined, pursuant to the Council on Environmental Quality Regulation for Implementing the Procedural Provisions of the National Environmental Policy Act (40 CFR Part 1500 et seq.), that the activity, work, or discharge is categorically excluded from environmental documentation because it is included within a category of actions which neither individually nor cumulatively have a significant effect on the human environment, and the Office of the Chief of Engineers (ATTN: CECW-OR) has been furnished notice of the agency's or department's application for the categorical exclusion and concurs with that determination. Prior to approval for purposes of this NWP of any agency's categorical exclusions, the Chief of Engineers will solicit public comment. In addressing these comments, the Chief of Engineers may require certain conditions for authorization of an agency's categorical exclusions under this NWP (Sections 10 and 40d).

Nationwide Permit Regional Conditions:

REGIONAL CONDITION C

Prospective permittees must notify the District Engineer in accordance with the "notification" requirements described in General Condition 13 for the following NWPs:

1. All activities authorized by NWPs 6*, 7, 17, 19, 21, 23, 27, 29, 31, 32, 33, 35, 36, 37, 38, and 44; and,
2. Projects which exceed the thresholds or are of the type specified in the NWP language, 3, 5, 12, 13, 14, 18, and 40.

NWPs 1, 2, 4, 8, 9, 10, 11, 15, 16, 20, 22, 24, 25, 28, 30, and 34 do not require a PCN for any activity.

In addition to the Federal agencies and SHPO, the Corps District Office shall send this PCN to ADGC or, if the proposed project is located outside the coastal zone, to the appropriate state agencies, including the Departments of Environmental Conservation, Fish and Game, and Natural Resources. *NWP 6 - no PCN required for simple borings.

REGIONAL CONDITION D

Project limits of authorized sites shall be clearly identified in the field prior to clearing and construction to ensure that impacts to waters of the U.S. (including wetlands) are avoided beyond project footprints (e.g., staking, flagging, silt fencing, use of buoys, existing footprint for maintenance activities, etc.). This Regional Condition applies to NWPs 3, 7, 12, 14, 15, 18, 19, 23, 27, 29, 33, 36, 40 and 44.

REGIONAL CONDITION E

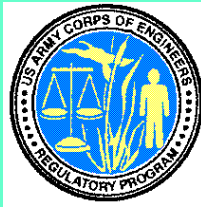
A plan employing the techniques listed below shall be implemented to avoid or minimize disturbance to wetlands, riparian areas and beach fringes and/or to re-establish vegetation in such areas when disturbance cannot be avoided. Areas disturbed during project construction must be revegetated as soon as possible, preferably in the same growing season as the disturbance. Erosion protection shall be provided and remain in place until the soil is permanently stabilized. Any sedimentation of the above areas or adjacent water bodies caused by a project authorized by a NWP shall be considered a violation of the NWP.

Avoidance and minimization techniques may vary with site conditions and include, but are not limited to, the following:

*Planning construction access and scheduling work to avoid or minimize damage to wetland vegetation.



NWP Document



ALASKA DISTRICT

- Enclosure 1
 - Text of NWP
 - Regional Conditions: specific to Alaska
 - General Conditions: applicable nationwide

*Operating equipment in bog or emergent wetlands on frozen ground to minimize destruction of the natural vegetative mat.

*Using crane matting or suitable geotextile material to protect vegetation from damage by heavy equipment.

Revegetation techniques may vary with site conditions and include, but are not limited to the following:

*Seeding, planting, replacement of reserved ground cover, and/or fertilizing of re-contoured ground to promote re-establishment of natural plant communities. Species to be used for seeding and planting should follow this order of preference: 1) species native to the site; 2) species native to the area; 3) species native to the state; 4) non-native species. Note: If native species are not available, only non-native species which are known to not reproduce in the general project area, may be used for revegetation. The following species are known to be highly invasive and may not be used under any circumstances for revegetation under these NWPs: *Alopecurus arundinacea* (meadow foxtail), *A. pratensis* (creeping foxtail), *Lythrum salicaria* (purple loosestrife), *Melilotus alba* (white sweet clover), *M. officinalis* (yellow sweet clover), *Phalaris arundinacea* (reed canary grass), *Phleum pratense* (timothy), and *Polygonum cuspidatum* (known by the common names: Japanese knotweed, crimson beauty, Mexican bamboo, and Japanese fleece flower) *Lysimachia terrestris* (swamp loosestrife/yellow loosestrife) *Phragmites australis* (common reed).

*In peat wetlands, systematically removing the natural vegetative mat (with root masses intact) prior to construction, storing it in a manner to retain viability (usually frozen or hydrated), then replacing it after re-contouring the ground following construction, with final contours within one foot of adjacent undisturbed soil surfaces after one growing season and one freeze/thaw cycle. For minor utility projects where no imported bedding or backfill material is used (e.g., "plowed in" cables or small utility lines installed with ditch-witches), simple restoration to pre-work contours and appropriate revegetation (see above) shall suffice.

*Restoration and revegetation of streambank and shoreline habitat should utilize the most up-to-date bioengineering techniques and use of biodegradable materials when feasible and practicable.

Techniques may include, but are not limited to, brush layering, brush matting, live siltation, and use of jute matting and coir logs to stabilize soil and re-establish native vegetation.

This Regional Condition applies to NWPs 3, 6, 7, 12, 14, 19, 23, 27, 33, 35, 40, 44. The referenced plan needs to be submitted to the Corps of Engineers only for those NWPs requiring a PCN (NWPs 6, 7, 15, 17, 19, 23, 27, 33, 35, and 44 for all activities. NWPs 3, 5, 12, 14, and 40 for those projects which exceed the thresholds or are of the type specified in the NWP language).

Nationwide Permit General Conditions:

1. **Navigation.** No activity may cause more than a minimal adverse effect on navigation.

2. **Proper Maintenance.** Any structure or fill authorized shall be properly maintained, including maintenance to ensure public safety.

3. **Soil Erosion and Sediment Controls.** Appropriate soil erosion and sediment controls must be used and maintained in effective operating condition during construction, and all exposed soil and other fills, as well as any work below the ordinary high water mark or high tide line, must be permanently stabilized at the earliest practicable date.

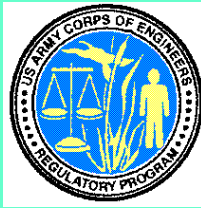
4. **Aquatic Life Movements.** No activity may substantially disrupt the movement of those species of aquatic life indigenous to the waterbody, including those species which normally migrate through the area, unless the activity's primary purpose is to impound water. Culverts placed in streams must be installed to maintain low flow conditions.

5. **Equipment.** Heavy equipment working in wetlands must be placed on mats, or other measures must be taken to minimize soil disturbance.

6. **Regional and Case-By-Case Conditions.** The activity must comply with any regional conditions which may have been added by the division engineer (see 33 CFR 330.4(e)) and with any case specific conditions

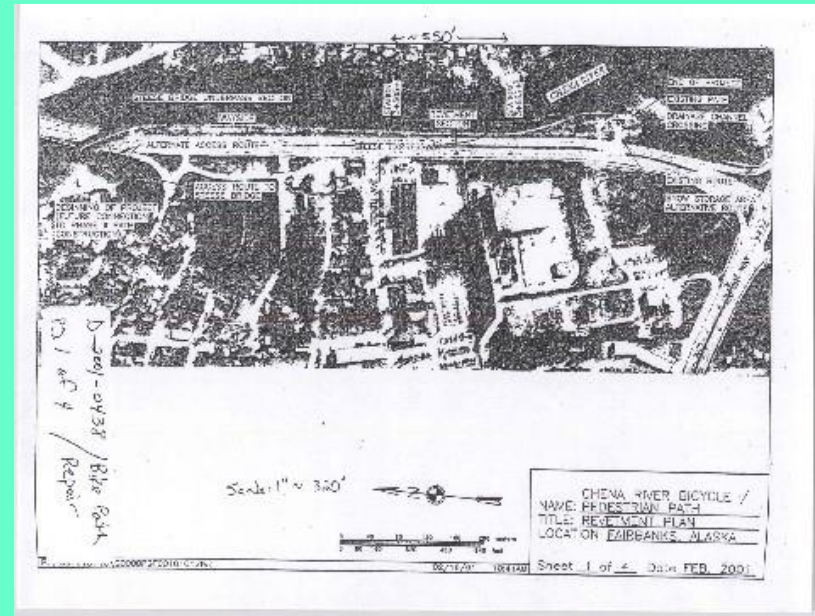
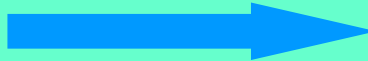


NWP Document



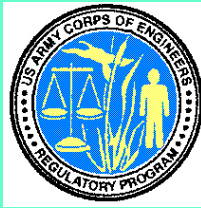
ALASKA DISTRICT

- Plans: Check for accuracy
 - Correct Errors Early!
- Vicinity map
- Plan view



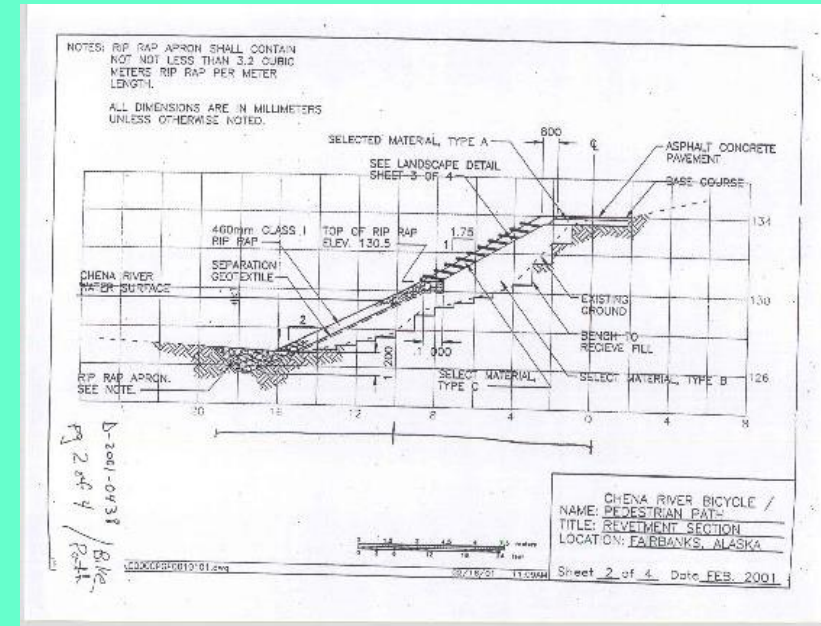
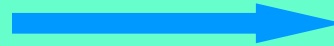


NWP Document



ALASKA DISTRICT

- Vicinity map
- Plan view
- Cross sections





Individual Permit Document



AK ALASKA DISTRICT

- Permit number starts with a 4 or a 2
- Cover letter not important
- First page of permit
 - Description of project and wetland impacts
 - Location of project
 - General conditions- Includes expiration date

DEPARTMENT OF THE ARMY PERMIT

Permittee Alaska Department of Transportation and Public Facilities

Permit No. 2-951023, Chatanika River 7

Issuing Office U.S. Army Engineer District, Alaska

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the Corps of Engineers having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

Project Description:

SEE PAGE 1A

Project Location: Steese Highway beginning at Milepost 22, in section 26, T. 3 N., R. 1 E., and ending at Milepost 44, in section 34, T. 5 N., R. 3 E., Fairbanks Meridian, USGS Quadrangle Livengood A-1.

Permit Conditions:

General Conditions:

1. The time limit for completing the work authorized ends on July 31, 1999. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.

2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

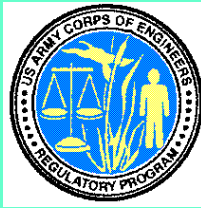
3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.

ENG FORM 1721, Nov 86 EDITION OF SEP 82 IS OBSOLETE. (33 CFR 325 (Appendix A))

1



Individual Permit Document



AK ALASKA DISTRICT

- Second page of permit
 - General Conditions continued
 - Special Conditions: may be continued on another page

4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to advise the transfer of this authorization.

5. If a conditional water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.

6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

Special Conditions:

1. Natural drainage patterns shall be maintained in the area by the installation of culverts of adequate number and size to prevent flooding or excessive drainage of adjacent wetlands.
2. All disturbed and fill areas shall be stabilized to prevent erosion. Increased water turbidity and sediment in drainage ditches, sloughs and other wetlands shall be evidence of insufficient stabilization.
3. To provide fish and wildlife habitat, the excavated pond shall be constructed with an irregular shoreline having a minimum 20-foot wide littoral zone 1 foot to 2' deep at normal water level.

Further Information:

1. **Consolidated Authorization:** You have been authorized to undertake the activity described above pursuant to:

- (X) Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 432)
- (X) Section 404 of the Clean Water Act (33 U.S.C. 1244)
- () Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1415)

2. **Limits of this authorization:**

- a. This permit does not obviate the need to obtain other Federal, state, or local authorizations required by law.
- b. This permit does not grant any property rights or exclusive privileges.
- c. This permit does not authorize any injury to the property or rights of others.
- d. This permit does not authorize interference with any existing or proposed Federal project.

3. **Limit of Federal Liability:** In issuing this permit, the Federal Government does not assume any liability for the following:

- a. Damage to the permitted project or any thereof as a result of other permitted or unpermitted activities or from natural causes.
- b. Damage to the permitted project or any thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.
- c. Damage to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.
- d. Damage or construction difficulties associated with the permitted work.

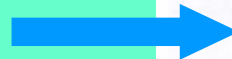


Individual Permit Document



AK ALASKA DISTRICT

- Water Quality Certification (401)
 - Issued by Alaska Department of Environmental Conservation (ADEC)
 - May also include Special Conditions
 - Enforced as part of Corps permit



STATE OF ALASKA
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
CERTIFICATE OF REASONABLE ASSURANCE

Chena River 7 COE No.2-951023

This Certificate of Reasonable Assurance, in accordance with Section 401 of the federal Clean Water Act and the Alaska Water Quality Standards, is issued to Alaska Department of Transportation and Public Facilities, 2201 Pease Road, Fairbanks, Alaska 99709-5399, for the excavation of approximately 300,000 cubic yards of fill material from 6.5 acres of wetlands, and the placement of fill material for roadway realignment and embankment stabilization in 6.3 acres of wetlands. The proposed project is located at Fairbanks, Alaska, on the Steese Highway, beginning at Milepost 22 in section 26, T. 3 N., R. 1 E., and ending at Milepost 44, in section 34, T. 5 N., R. 3 E., Fairbanks Meridian.

Water Quality Certification is required under Section 401 because the proposed activity will be authorized by a U.S. Army Corps of Engineers Section 404 permit identified as Chena River 7, COE No.2-951023, and a discharge to navigable waters might result.

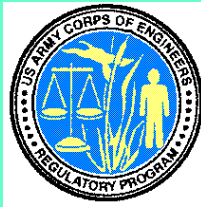
Public notice of the application for this certification was given as required by 18 AAC 15.180.

Having reviewed the application and comments received in response to the public notice, the Alaska Department of Environmental Conservation certifies that there is reasonable assurance that the proposed activity, as well as any discharge that might result, will comply with applicable provisions of Section 401 of the federal Clean Water Act, and with the Alaska Water Quality Standards, 18 AAC 70, provided that the activity adheres to the following conditions.

1. Natural drainage patterns shall be maintained in the area, to the extent practical, by the installation of drainage structures of adequate number and size to prevent flooding and/or excessive drainage of adjacent wetlands and other water bodies.
2. All cuts, fills and disturbed areas shall be stabilized to minimize erosion and subsequent sedimentation of streams and wetlands. Runoff during construction may need to be controlled by the installation of silt fencing, straw bale dikes and/or the construction and use of a sedimentation pond or ponds to prevent sediments from entering adjacent wetland areas, other water bodies and streams. On banks, fills and any disturbed areas should be revegetated after construction. Excessive water turbidity and sediment in drainage ditches, sloughs and other wetlands, water bodies and/or streams shall be evidence of insufficient stabilization.
3. All fill and equipment operation shall remain within the footprint of the project.

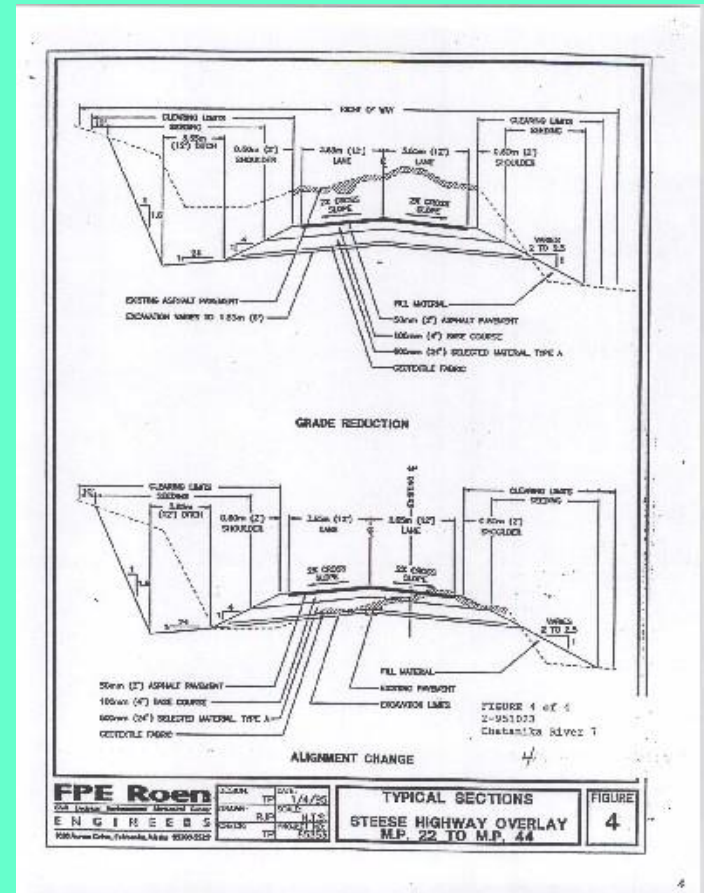


Individual Permit Document



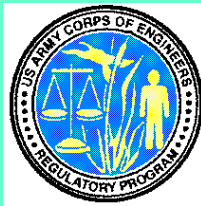
AK ALASKA DISTRICT

- Plans
 - Sometimes include information not found in special conditions.
- BOTH PLANS AND CONDITIONS ARE PART OF THE PERMIT!






Permit Modification Document



AK ALASKA DISTRICT

- Changes to Individual Permits
- Permit number starts with letters M-Z (new letter for each modification)
- All modifications should be attached to original permit


DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, ALASKA
3401 Airport Way
Suite 100, Anchorage, Alaska 99503-4777

REGULATORY BRANCH (111450)
South Section

SUBJECT: Alaska Department of Transportation and Public Facilities

RESOLUTION DATE: April 20, 2001

PERMIT NO.: D-551023, Chotomika River 1

DEPARTMENT OF THE ARMY
PERMIT MODIFICATION

Department of the Army permit number D-551023, Chotomika River 1, was issued to Alaska Department of Transportation and Public Facilities on August 27, 1998, to excavate and discharge approximately 500,000 cubic yards of gravel fill material into approximately 13.8 acres of wetlands of the United States (including wetlands) to restore the structural integrity of the existing Stevens Highway roadway, beginning at milepost 40.1, section 26, T. 5 N., R. 2 E., Fairbanks Meridian. Approximately 0.5 acres of these wetlands were authorized to expand the borrow pits at Material Sites #1 (670-021-21), #2 (670-021-22), and #3 (670-021-23). Also included in the original authorization was 1 acre of impacts to wetlands and waters below DNR of the Chotomika River and roadway embankment stabilization and reinforcement work, including a rock riprap dike, at MP 35. 0.5 acres of impacts to wetlands and waters below DNR of the Chotomika River at MP 39 for a riprap revetment, and 0.1 acres of wetland impacts at MP 44 for construction of a stilling basin.

The original permit was modified on December 4, 1998, under modification number D-551023, to authorize a three year extension in the time allowed to complete the project, until December 31, 2001.

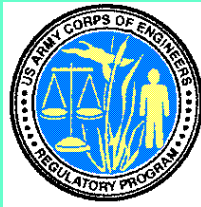
Permit modification D-551023 was issued on May 17, 2000, to authorize the discharge of approximately 4,750 cubic yards of fill material into 0.8 acres of wetlands to enhance an existing previously authorized 0.8 acre wetland to enhance an existing previously authorized 0.8 acre wetland, currently, approximately 5,000 cubic yards of material in the temporary stockpile were to construct a public scientific area at MP 35, sections 21 and 22, T. 5 N., R. 2 E., Fairbanks Meridian.

The permit is hereby modified as follows:

Retention of approximately 1,800 cubic yards of discharge into 0.8 acres to construct a dike at Captain Creek, Milepost 32, section 20, T. 4 E., R. 3 E., and development of a new wetlands site, MP 670-021-2, Milepost 40.1, section 26, T. 5 N., R. 2 E., Fairbanks Meridian, in conjunction with abandonment of two of the originally authorized wetlands sites, MS 670-021-2 (Material Site #2 in the original permit), and MS 670-021-2 (Material Site #3 in the original permit). The purpose of the material site is to provide approximately 5,000 cubic yards of gravel for the project, and provide gravel for future projects, provided a reclamation plan is submitted and approved in accordance with the plans and conditions attached to this permit modification.



Permit Modification Document



ALASKA DISTRICT

- All Original Permit Conditions Apply PLUS
- Any new special conditions and changes to plans



Special Conditions of MS Permit Modification #0-051123
Mining and Mitigation Plan for Material Site MS #70-017-2

1. Material Site MS #70-017-2 shall be developed and reclaimed in 5-acre increments (cells). A reclamation plan for each construction project, including drawings showing all planned mining development, placement of organic and overburden stockpiles and any variations from the Mining and Mitigation Plan (as shown in the Proposed Excavation and Reclamation drawing in the attached plans), shall be submitted to the Corps of Engineers, Alaska District, for approval at least 30 days before any new mining activity is anticipated. The plan shall include the following minimum specifications:

- a. The surface organic layer of each cell shall be stockpiled separately from the mineral soil overburden (mastic).
- b. After material excavation is completed, an underwater shoreline of slope no steeper than 10H:1V shall be constructed for a distance of 25 feet from shore to encourage establishment of native emergent vegetation and wetland habitat. Deep-water habitat will be created 25 feet from shore. Slopes further than 25 feet from shore shall be no greater than 1.5H:1V.
- c. Organic overburden will be deposited on the shallow shoreline areas below the waterline to help establish aquatic plants. Remaining overburden will be graded smooth to match surrounding landscape contours and seeded.
- d. Mitigation of each cell shall be completed within one year following completion of the construction project, but not more than 3 years following the mining of that cell.
- e. No island will be created by heaving across the junction of four contiguous cells, as shown on the Proposed Excavation and Reclamation drawing in the attached plans. The island will be no less than 4,250 square feet in size, which is the minimum size for creating nesting duck habitat, and will be located no closer than 25 feet from shore to minimize navigation problems.

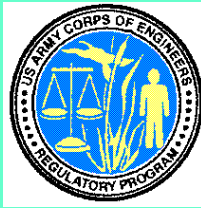
2. Each 5-acre cell shall be fully utilized before mining operations are moved to a new cell. The new cell should be one that was included in the approved reclamation plan for the current project. Mechanical landmining of the new cell shall be allowed no more than 3 days prior to the move, when there is clear evidence that the currently mined cell is nearing full utilization. The Permittee will notify the Corps and explain the reasons prior to the move. This notification may be verbal. At the Corps request, the Permittee will meet with the Corps on-site within 1-2 working days and further explain the reasons for the move.

3. A 100 foot vegetative buffer will be maintained between the material site and the Steese Highway.

4. A 500 foot buffer will be maintained between the material site and the Chukchee River. No clearing or other disturbance will take place within 500 feet of the Chukchee River.

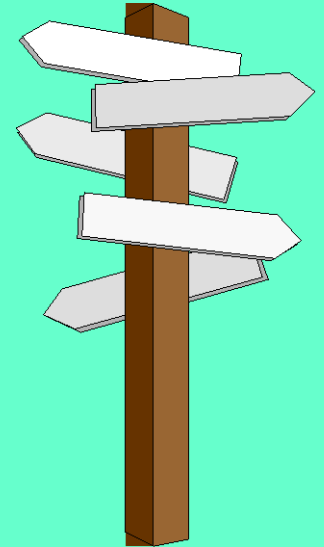


Common Sources of Confusion in Permit Compliance



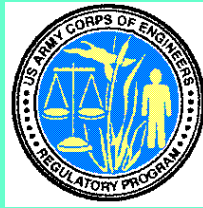
ALASKA DISTRICT

- Special Conditions and Plans
- Project Footprint
- Project Scope
- Changes during Construction



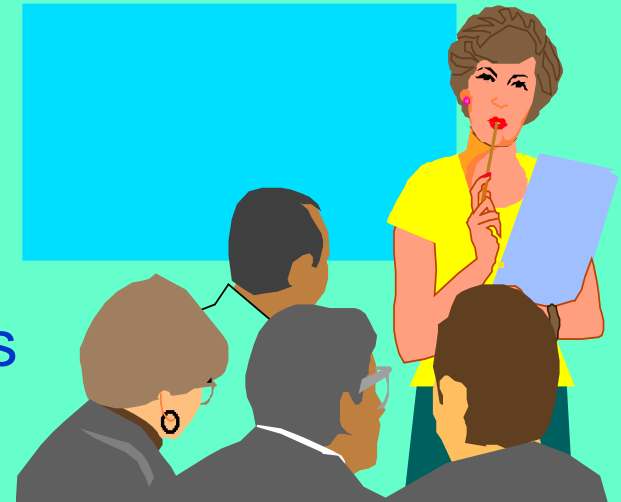


Common Sources of Confusion in Permit Compliance



ALASKA DISTRICT

- Special Conditions And Plans
 - Make Sure Everyone on the Project READS AND UNDERSTANDS the Project Conditions and Plans
 - Includes contractor, subcontractors and equipment operators.
 - Resolve any Confusion at Preconstruction Meeting
 - Invite Corps to help explain- Some permits require this.



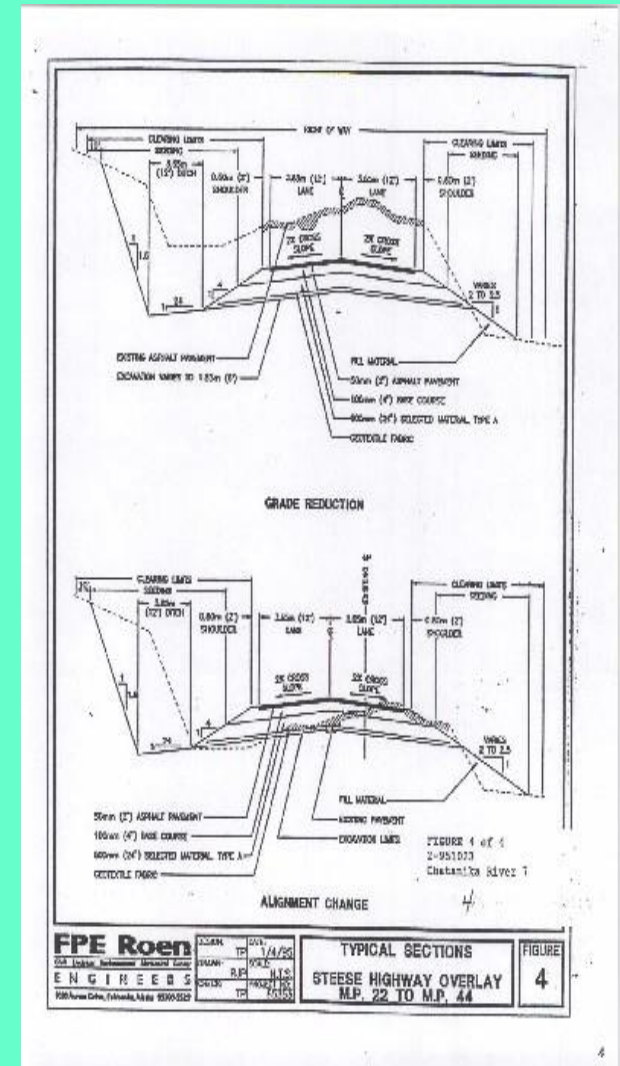


Common Sources of Confusion in Permit Compliance



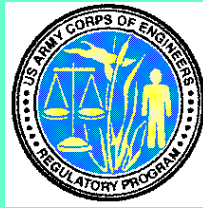
AK ALASKA DISTRICT

- Project Footprint
 - Area of Mechanized Landclearing and/or Fill in Wetlands
 - Fill is measured from toe to toe





Common Sources of Confusion in Permit Compliance

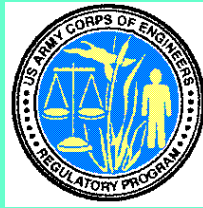


AK ALASKA DISTRICT

- Project Scope
 - Scope of Corps Permit May Not Match Scope of Project
 - Material Site- Permit Probably Does Not Cover Entire Site
 - Conditions May Apply to Uplands
 - Vegetated buffer along streams or sloughs
 - Riprap above Ordinary High Waterline on streambank stabilization
 - Stabilization of stockpiles, even in uplands



Common Sources of Confusion in Permit Compliance



AK ALASKA DISTRICT

- Monitor Throughout Construction
 - Much easier to Prevent than to Fix
 - Corps can Clarify but Permittee is Responsible



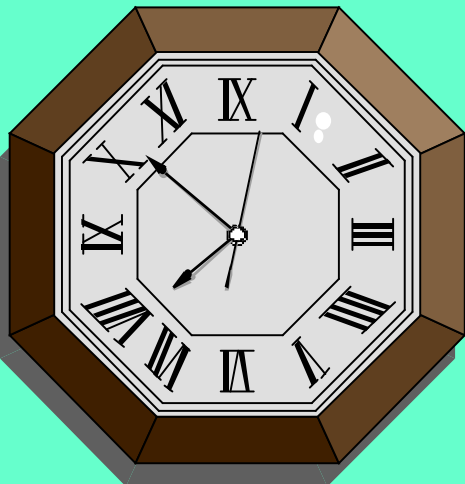
Common Sources of Confusion in Permit Compliance



ALASKA DISTRICT

– Changes During Construction

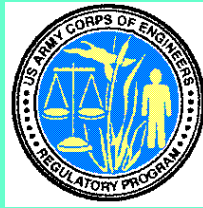
- Most Projects Change
- If You Have Any Question Whether a Change Requires a Modification



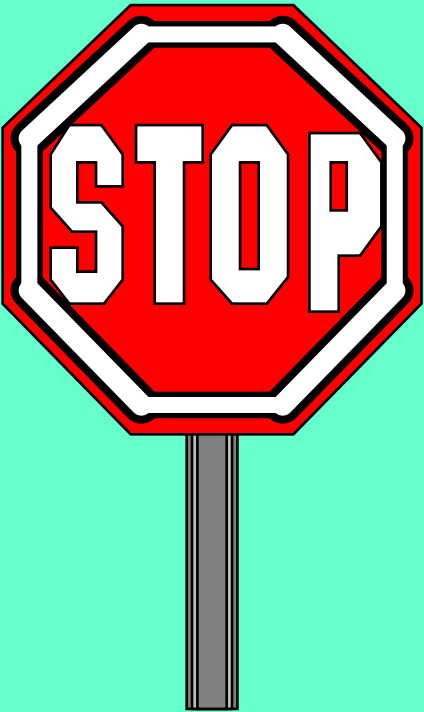
- » CALL the Environmental Staff as soon as you can
- » Permit Modifications can take time-Start Early



If Noncompliance Does Occur



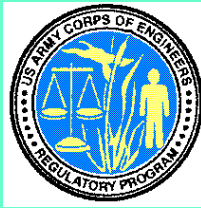
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- STOP all activities associated with the noncompliance
- CALL your Environmental Staff and the Corps
 - Rapid reporting helps keep impacts to wetlands down
 - Minimizes project delays and cost increases

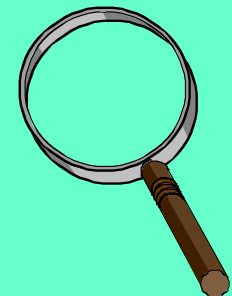


Take Home Message



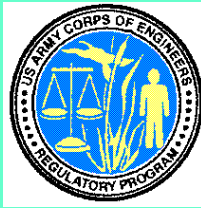
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- THE KEY TO COMPLYING WITH YOUR PERMIT IS READING AND UNDERSTANDING THE PERMIT, AND MAKING SURE EVERYONE AFFECTED BY THE REQUIREMENTS ALSO KNOWS THE PERMIT REQUIREMENTS.





To Contact Us



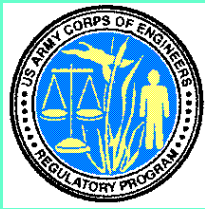
ALASKA DISTRICT

(907) 474-2166 for Fairbanks

(907) 753-2712 for Anchorage
(or Toll Free in AK (800) 478-2712)



Learn More at Our Web Site



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<http://www.poa.usace.army.mil/Reg>