DEPARTMENT OF THE ARMY

REGIONAL GENERAL PERMIT (RGP)

Permittee: United States Army Garrison Alaska (USAGAK) and its cooperators

Permit No.: RGP-03, USAGAK (POA-2017-00227)

Issuing Office: United States Army Corps of Engineers, Alaska District

<u>Issuance Date:</u> January 13, 2021

Expiration Date: January 30, 2026

Note: The term 'wetlands', as used in this permit, refers to jurisdictional wetlands, a category of waters of the United States (WOTUS). 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 Alaska District of the United States Army Corps of Engineers (Corps) having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

Regional General Permits (RGPs), as defined in 33 CFR § 322.2(f) and 33 CFR § 323.2(h), are a type of Department of the Army (DA) authorization that is issued on a regional basis for a category or categories of activities when: 1) Those activities are substantially similar in nature and cause only minimal individual and cumulative environmental impacts (40 CFR § 230.7); or 2) The RGP would result in avoiding unnecessary duplication of the regulatory control exercised by another Federal, state or local agency provided it has been determined that the environmental consequences of the action are individually and cumulatively minimal. Authorization to undertake the activities described below is pursuant to Section 404 of the Clean Water Act (33 USC § 1344). Work that also requires authorization under section 10 of the Rivers and Harbors Act must be authorized separately through Nationwide or Individual Permits.

POA-2017-00227 GENERAL PERMIT AUTHORIZATIONS

Under the authority of Section 404 of the Clean Water Act (33 USC § 1344 et. seq.), the Secretary of the Army authorizes the placement of dredged and/or fill material into WOTUS, including wetlands.

This RGP would authorize the discharge of fill for activities undertaken in conjunction with the United States Army within Army Training Lands (as defined below under Geographic Limitations) to support or conduct military training activities. The United States Army Garrison Alaska (USAGAK) and entities acting in cooperation with USAGAK, are authorized to perform work in accordance with the terms and conditions of the RGP specified below, after satisfying all applicable permit terms and conditions.

This RGP does not cover activities on the Fort Wainwright Cantonment Area; activities within the approved geographical area that do not directly support training activities; and is not intended to authorize large linear transportation projects (i.e. multi-phase or multi-year).

AUTHORIZED ACTIVITIES

Maximum Acreage Limitations: RGP-03 authorizes permanent discharges of dredged and/or fill material into WOTUS, including wetlands, for single and complete projects up to 2.0 acres, and for temporary discharges (see General Condition 2 below for definition of temporary discharges). The purpose of placement of fill or dredged material must be for the following:

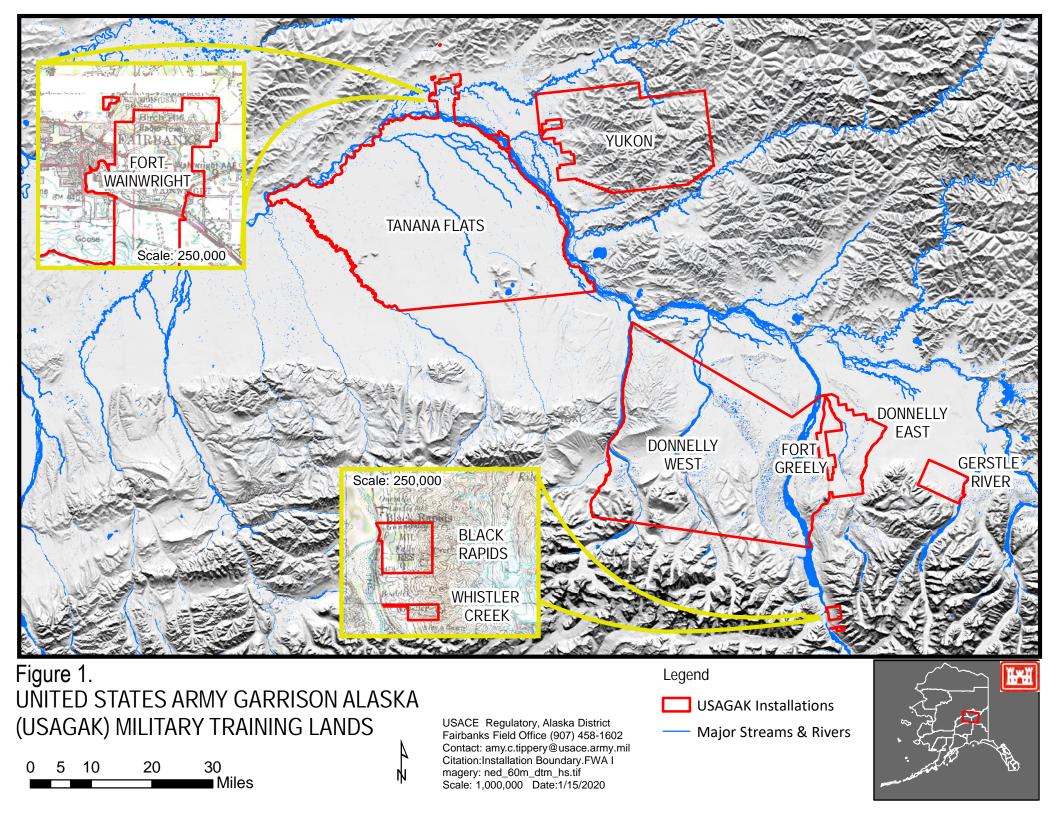
- 1. Training Activities and Support of Training Activities:
 - Discharge of sidecast and fill material as a result of training activities such as creation of trenches and fox holes, vehicle and personnel defilades, and placement of targetry.
 - b. Permanent discharges of dredged and/or fill material for creation and maintenance of infrastructure that directly supports training activities. For example, target and bivouac pads, berms, access roads/trails, firing lines, utilities, material sites, and fills as part of the construction of bridges and low water crossings.
 - c. Discharge of fill material associated with land clearing for training activities. For example, using dozer, disking, and possibly hydro-axing for clearing a drop zone or for line-of-site management.

2. Non-training Activities:

- a. Erosion control and restoration activities. For example, placement of materials for soil stabilization and revegetation, and culverts associated with restoration of training impacts to wetlands and other aquatic resources.
- b. Discharge of fill material associated with land clearing for fire management. For example, disking to create wildfire breaks.

3. Geographic Limitations:

- a. RGP-03 only permits activities designated in Ranges, Impact Areas and Training Areas (TAs) on USAGAK Lands (Figure 1), including the Tanana Flats TA, Yukon TA, Donnelly TA East, Donnelly TA West, Black Rapids TA, Whistler Creek TA, and Gerstle River TA (see Figure 1).
- b. Excluded areas within USAGAK lands include out-grant locations not used for the primary purpose of warfare training, the Fort Wainwright Small Arms Complex and Cantonment Area, and those areas with mixed land use not specifically designated as Ranges, Impact Areas, or TAs.



c. Designated Special Aquatic Areas are also excluded from the use of this permit based on their local significance within their watersheds. See Appendix A.

APPLICATION PROCEDURES

General Permit Application:

Individuals wishing to perform work involving permanent discharges under this RGP must submit a General Permit Application (GPA) to the Corps at:

US Army Corps of Engineers, Regulatory Division, North Central Section Chief (CEPOA-RD-N), 2175 University Avenue, Suite 201E, Fairbanks Alaska, 99700-4927 or by email at regpagemaster@usace.army.mil.

No GPA is required for temporary discharges (see General Condition 2) unless the work occurs in or near Essential Fish Habitat (General Condition 10) or within a National Wild and Scenic River (General Condition 12).

The GPA shall contain the following information at minimum, for the application to be considered complete (please see Appendix B for a suggested format):

- 1. Name, address, and phone number of the applicant.
- 2. Location of the proposed work to include Section, Township, Range and latitude and longitude (in decimal degrees).
- 3. A detailed description of the project:
- a. Purpose and need. What the activity will be used for and why it is necessary.
- b. Dimensions including the following for both temporary and permanent discharges of fill: size of the structure and/or the fill area (in acres), fill quantity (in cubic yards), and type of fill being used (i.e., gravel, rip-rap, concrete).
- 4. Plan drawings. These must be clear, accurate and contain general and specific site locations, plan and cross-section views, and fill and structure dimensions in relation to other features. Drawings do not have to be prepared by a professional, but should be clear and easily understood.
- 5. Location and type of jurisdictional wetlands and waters at the project site using most up to date available information.
- 6. Avoidance/minimization and compensatory mitigation statements (see General Condition 19). The Corps may not permit any project/activity that is not the least environmentally damaging practicable alternative fulfilling the project purpose. Therefore, all GPAs must include the following statements.

- a. Statement of avoidance and minimization measures. In accordance with the Federal Mitigation Rule (33 CFR part 332), the Section 404(b)(1) guidelines (40 CFR part 230) and current Corps policies and guidelines for compensatory mitigation, regulated activities must be designed and constructed to avoid and minimize (mitigate) adverse effects, both temporary and permanent, to WOTUS to the maximum extent practicable at the project site. Mitigation includes actions which will avoid, minimize, rectify, reduce or compensate for adverse environmental effects or activities which may otherwise be contrary to the public interest (33 CFR 320.4(r)).
- b. Compensatory mitigation may be required after all practicable steps to avoid and minimize adverse effects to WOTUS have been considered. This is to ensure that the regulated activity results in no more than minimal adverse environmental effects, or will not be contrary to the public interest. These determinations are made on a case-by-case basis. Applicants should include an Applicant Proposed Mitigation Statement in their application. If developing a compensatory mitigation proposal, the project proponent must consider appropriate and practicable options consistent with the framework at 33 CFR 332.3(b). Project proponents may propose the use of mitigation banks, in-lieu fee programs, or Permittee-responsible mitigation. Compensatory mitigation projects provided to offset losses of aquatic resources must comply with the applicable provisions of the current Corps policies, guidelines, and the Mitigation Rule. If the Permittee does not propose compensatory mitigation, include an explanation regarding why it should not be required to offset proposed impacts to WOTUS.

CORPS VERIFICATION PROCESS

- 1. Applicant submits a request to the Corps for a permit by following the above application procedures. The information provided will be reviewed by the Corps of Engineers for compliance with the terms and conditions of this RGP. Based on this review, the Corps may notify the applicant that this RGP is not appropriate for the proposed project. No work involving permanent fill/placement of dredged material may be performed under this RGP until written verification is obtained from the Corps.
- 2. The Corps may request review of the project and plans by sending them to appropriate agencies and Tribes for a General Permit Agency Coordination, if appropriate (see General Condition 20). The agencies have ten calendar days to contact the Corps in writing with comments. Agencies may also request additional time, up to an additional fifteen days, to provide comments.
- 3. Normally, within 45 days of receiving the required information, a letter will be sent to the applicant verifying whether or not the proposed project meets the terms and conditions of the RGP.

TERMS AND CONDITIONS

The work authorized by this RGP would also be subject to the following general conditions and any other special conditions necessary to reduce impacts to the minimum level.

Special Conditions:

Any verification issued may include special conditions that this office determines are necessary to ensure compliance with the conditions of the RGP and to ensure that adverse environmental impacts are minimal. Special permit conditions will be directly related to the impacts of the proposal, appropriate to the scope and degree of those impacts, and reasonably enforceable (33 CFR 325.4).

General Conditions:

- 1. **Permit Expiration.** RGP-03 expires on January 30, 2026. If any Permittee who has commenced construction or are under contract to commence construction by that time requires additional time to complete a project, a request may be made to the Corps. The Corps will grant up to 12 months of additional time to complete the project. The Permittee's time extension request must be received 30 days prior to the GP expiration date. The Corps retains discretionary authority which may be exercised on a case-by-case basis to modify, suspend, or revoke the authorization.
- 2. Temporary Discharges of Dredge or Fill Material. WOTUS temporarily filled, flooded, excavated, or drained, shall be restored to preconstruction contours and elevations within three months of completion of construction. Temporary discharges of fill material may be placed into WOTUS for no more than three months, provided the material is not placed in such a manner that it is dispersed by currents or other forces. The Corps may extend the period of placement for temporary fill material for no more than a total of 1 year, where appropriate. To the extent practicable, the surface layer (0 12 inches of organic material) of soil excavated in wetlands should be stockpiled and used to backfill the soil surface layer of excavated wetland areas. Excavated areas cannot be constructed or backfilled in such a manner as to drain WOTUS (e.g., backfilling with extensive gravel layers, creating a French drain effect). BMPs shall be used to stabilize temporary discharges (see General Condition 18).
- 3. **Verification.** Work requiring a GPA cannot begin until the Corps verifies that it can occur under this RGP.
- 4. Reporting. Before the end of March, USAGAK must report RGP-03 use activity from the previous calendar year to the Corps. This includes their use as an applicant and the use of entities acting in cooperation with them on USAGAK lands. The report must describe each permitted activity, both temporary and permanent, its completion status, and the completion status of any mitigation actions. Items (b) and (c) below are acceptable in writing and/or shapefile format. The success of any required Permittee-responsible compensatory mitigation, including the achievement of ecological

performance standards, will be addressed separately by the Corps. The report document shall include:

- a. A ledger account of all RGP-03 activities per permit use completed in the previous calendar year. Each permit activity will include its POA file number, location, date of project completion or estimated completion, acres of impact by wetland type (Cowardin Classification) and an estimation of Functional Value lost per acre of impact per wetland type (Alaska Wetland Assessment Method or Wetland Ecosystem Services Protocol for Interior Alaska preferred).
- b. An account of all outstanding permit restoration activities, including a timeline of restoration for temporary fills and proof of completed restoration of temporary fills. Proof of restoration should include field monitoring data (for two years post restoration), which were derived from randomized field data collection methods, and photo points.
- c. A statement that the implementation of any required compensatory mitigation was completed in accordance with the permit conditions. If credits from a mitigation bank or in-lieu fee program are used to satisfy the compensatory mitigation requirements, the report must include the documentation required by 33 CFR 332.3(I)(3) to confirm that the Permittee secured the appropriate number and resource type of credits. Reporting for Permittee-responsible compensatory mitigation will be completed outside of the RGP reporting in compliance with the applicable special condition.
- 5. **Impacts to Adjacent WOTUS.** In order to comply with this RGP, natural drainage patterns shall be maintained using appropriate ditching, culverts, storm drain systems, and other measures to prevent ponding or drying. Excessive ponding and/or dewatering of areas adjacent to fill areas shall indicate noncompliance with this condition.
- 6. **Suitable Fill Material.** Activities shall not use unsuitable material (e.g., trash, debris, car bodies, asphalt, etc.). Material used for construction or discharge must be free from toxic pollutants and toxic amounts of non-polluting agents (see section 307 of the Clean Water Act).
- 7. **Best Management Practices.** The Permittee shall:
 - a. Immediately after completion of the final grading of the land surface, all stream banks, slopes, land surfaces, and filled areas shall be stabilized using seed, hydroseed, sod, degradable mats, barriers, or a combination of similar stabilizing materials, to prevent erosion. Active sloughing, increased water turbidity, and sediment in drainage ditches, streams, sloughs, and/or adjacent wetlands shall be evidence of insufficient stabilization. Revegetation of the disturbed areas shall begin as soon as site conditions allow. Species to be used for seeding and planting shall follow this order of preference: Species native to the site; species native to the area; species native to the state

- b. Prior to construction, erosion control measures, such as silt fencing, sediment traps, or water diversion structures, or turbidity barriers, must be properly deployed and installed. During construction, silt and sediment from the site work must be prevented from entering wetlands or water bodies outside the authorized project limits. Methods shall be implemented to filter or settle out suspended sediments from all construction-related wastewater prior to its direct or indirect discharge into any natural body of water.
- c. All excavated or dredged material being displaced shall be disposed of at an upland location which shall be detailed in the project plans. Additionally, no stockpiling of fill materials shall occur in wetlands or other WOTUS without Corps authorization.
- d. Implement measures to prevent the introduction and spread of invasive plant and animal species, such as washing equipment to remove dirt and debris that might harbor invasive seeds before entering the jobsite, using weed-free fill, disposing of spoil and vegetation contaminated with invasive species appropriately, and revegetation with local native plant species.
- 8. **Water Quality Certification.** You must comply with all conditions specified as part of the Alaska Department of Environmental Conservation Water Quality Certificate of Reasonable Assurance, which is part of this RGP. A copy of the ADEC Certificate is attached to this permit.

9. Endangered Species.

- a. The activity must not directly or indirectly jeopardize the continued existence of a threatened or endangered species as identified under the Federal Endangered Species Act (ESA), or which will directly or indirectly destroy or adversely modify the critical habitat of such species (50 CFR 402, 33 CFR 320.3(i)).
- b. Federal Permittees using this RGP are considered the 'lead Federal agency' and should follow their own procedures for complying with the requirements of the ESA. The Corps is considered a coordinating agency. Regardless of permanent or temporary impact status, if the activity being permitted with this RGP is within federally listed or designated critical habitat, the Federal Permittee must provide the Corps with the appropriate documentation to demonstrate compliance with ESA requirements. The Corps will verify that the appropriate documentation has been submitted. If the appropriate documentation has not been submitted, additional ESA Section 7 consultation may be necessary for the activity and the respective federal agency would be responsible for fulfilling its obligation under Section 7 of the ESA.
- c. Non-Federal Permittees must submit a GPA describing the ESA/TSA and/or critical habitat and the Corps will be considered the lead agency.

- 10. **Essential Fish Habitat.** The activity must not adversely affect Essential Fish Habitat as defined by the Magnuson–Stevens Fishery Conservation and Management Act (16 USC 38 § 1801 et. seq.). Regardless of permanent or temporary impact status, if the activity being permitted is in or within 500 feet of anadromous fish-bearing streams, the applicant shall submit a GPA containing a description of the EFH.
- 11. **Historic and Archaeological Sites.** Federal Permittees should follow their own procedures for complying with the requirements of section 106 of the National Historic Preservation Act. If pre-construction notification is required for the proposed NWP activity, the Federal Permittee must provide the district engineer with the appropriate documentation to demonstrate compliance with those requirements. The district engineer will verify that the appropriate documentation has been submitted. If the appropriate documentation is not submitted, then additional consultation under section 106 may be necessary. The respective federal agency is responsible for fulfilling its obligation to comply with section 106.

Non-federal Permittees must submit a GPA to the Corps if the RGP activity 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.

- 12. **National Wild and Scenic Rivers System.** No RGP activity may occur in a component of the National Wild and Scenic River System, or in a river officially designated by Congress as a "study river" for possible inclusion in the system, unless the appropriate Federal agency with direct management responsibility for such river has determined in writing that the proposed activity will not adversely affect the Wild and Scenic River designation or study status.
 - a. Regardless of permanent or temporary impact status, if a proposed RGP activity will occur in a component of the National Wild and Scenic River System as described above, the Permittee must submit a GPA. The Corps will coordinate the GPA with the Federal agency with direct management responsibility for that river.
 - b. Information on Wild and Scenic Rivers may be obtained from the appropriate Federal land management agency responsible for the designated Wild and Scenic River or Study River (e.g., National Park Service, US Forest Service, Bureau of Land Management, US Fish and Wildlife Service). Information on these rivers is also available at: http://www.rivers.gov/.
- 13. **Maintenance.** Any authorized structure or fill shall be properly maintained, including maintenance to ensure public safety and conformance with the terms and conditions of RGP, as well as any activity-specific conditions added by the Corps to an RGP authorization.

- 14. Permafrost. If permafrost is present, sufficient fill (or other methods of insulation) shall be placed on the ground to provide thermal stability. Other mitigation (passive heat pump, timing, etc.) may be allowable. Signs of thermokarsting or standing water, among other signs, may indicate non-compliance with this condition.
- 15. **Inspections.** The Permittee must allow the Corps, or his/her designated representatives, to inspect the authorized activity at any time to ensure construction is accomplished in accordance with the terms and conditions of this RGP.
- 16. **Transfer of Proponent.** RGP authorizations may be transferred from one responsible party to another by submitting a letter of request or email to the appropriate Corps office. The request should contain:
 - a. A copy of the original RGP verification letter including any documentation of special conditions (e.g. Compensatory Mitigation).
 - b. The following statement: "Please transfer the authorization under Permit RGP-03, POA-(authorization number) from (Name of Current Applicant) to (Name of New Applicant)".
 - c. The New Applicant's signature and date.
 - d. The terms and conditions of this RGP, including any special conditions, will continue to be binding on the new responsible party.
- 17. **Modification by Other Authorizations.** If the work proposed under this RGP is subsequently modified by any other Federal, State, or local governmental authorization, a modification of the RGP, including verification by the Corps to perform activities under this RGP, may need to be obtained.
- 18. Use of Multiple General Permits, including Regional General Permits and Nationwide Permits. The use of more than one General Permit (GP) for a single and complete project is prohibited, except when the total acreage loss of WOTUS authorized by the sum of GPs does not exceed the acreage limit of the GP with the highest specified acreage limit. For example, if a road crossing a wetland is constructed under RGP-03 (maximum 2 acres), with associated bank stabilization authorized by NWP 13 (maximum 1/3 acre), the maximum acreage loss of WOTUS for the total project cannot exceed 2 acres.
- 19. **Mitigation**. The district engineer will consider the following factors when determining appropriate and practicable mitigation necessary to ensure that the individual and cumulative adverse environmental effects are no more than minimal:
 - a. The activity must be designed and constructed to avoid and minimize adverse effects, both temporary and permanent, to WOTUS to the maximum extent practicable at the project site.

- b. Mitigation in all its forms (avoiding, minimizing, rectifying, reducing, or compensating for resource losses) will be required to the extent necessary to ensure that the individual and cumulative adverse environmental effects are no more than minimal.
- c. Compensatory mitigation may be required for all wetland losses that exceed 1/10-acre. For wetland losses of 1/10-acre or less, the district engineer may determine on a case-by-case basis that compensatory mitigation is required to ensure that the activity results in only minimal adverse environmental effects.
- d. For losses of streams or other open waters, the district engineer may require compensatory mitigation to ensure that the activity results in no more than minimal adverse environmental effects. Compensatory mitigation for losses of streams should be provided, if practicable, through stream rehabilitation, enhancement, or preservation, since streams are difficult-to-replace.
- e. Compensatory mitigation projects provided to offset losses of aquatic resources must comply with the applicable provisions of 33 CFR part 332.
- f. Compensatory mitigation will not be used to increase the acreage losses allowed by the acreage limits of RGP-03. For example, if a permitted activity allows the loss of 2 acres of wetlands or WOTUS, compensatory mitigation cannot be used to offset additional authorizations associated with the activity or any NWP at the project, even if compensatory mitigation is provided that replaces or restores some of the lost waters. However, compensatory mitigation can and should be used, as necessary, to ensure that a RGP activity already meeting the established acreage limits also satisfies the 'no more than minimal impact' requirement for the RGP.
- g. Permittees may propose the use of mitigation banks, in-lieu fee programs, or Permittee-responsible mitigation. When developing a compensatory mitigation proposal, the Permittee must consider appropriate and practicable options consistent with the framework at 33 CFR 332.3(b). For Permittee-responsible mitigation, the special conditions of the RGP verification must clearly indicate the party or parties responsible for the implementation and performance of the compensatory mitigation project, and, if required, its long-term management.
- h. Conversion of wetlands to another type of wetland (e.g., Palustrine emergent high value to Palustrine scrub shrub low value) may require mitigation to reduce the adverse environmental effects of the activity to no more than minimal level.
- 20. **General Permit Agency Coordination (GPAC)**. Notification by the Corps to Resource Agencies giving a ten-day period for comments on the project.

Agencies may request a time extension of up to 15 days for participation. A GPAC is necessary when any of the following conditions are met:

- a. Any project that requires a GPA and will result in the permanent loss of ½ acre or greater.
- b. Any project that results in the permanent loss of 300 linear feet or greater of stream bed.
- c. Any project, temporary or permanent, occurring within high value wetlands (e.g., fen complexes, wetland ecosystems of conservation concern, etc.)
- d. Any project, temporary or permanent, occurring in or within 500 feet of anadromous fish-bearing streams.
- e. If the Permittee is not a federal agency, any project, temporary or permanent, located within the critical habitat of, or which may affect, Endangered or Threatened Species.
- f. If the Permittee is not a federal agency, any project, temporary or permanent, that has the potential to effect cultural resources eligible or potentially eligible for listing on the National Register of Historic Places.

COMPLIANCE

Compliance with the RGP requires strict adherence to the terms and conditions specified both herein and any special conditions within the verification. Corps representatives may inspect sites to determine whether the work is being, or has been, performed in conformance with the terms and conditions of this RGP. Should the Corps determine that an activity is not in compliance with the RGP, the Permittee may be required — at their expense — to implement corrective measures, remove the fill and or restore any areas affected by the non-compliance, in accordance with 33 CFR Part 326 and Section 309 of the Clean Water Act. Non-compliance could also result in suspension, revocation, or modification of the RGP authorization (pursuant to 33 CFR 325.7) and initiation of legal action by the Federal Government.

FURTHER INFORMATION

- 1. **Congressional Authorities.** Authorization to undertake the activities described above is pursuant to Section 404 of the Clean Water Act (33 USC 1344). Work that also requires authorization under section 10 of the Rivers and Harbors Act must be authorized separately through Nationwide or Individual Permits.
- 2. Limits of this Authorization.
 - a. This permit does not obviate the need to obtain other Federal, State, or local authorization 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. **Limits of Federal Liability.** In issuing this RGP, the Federal Government does not assume any liability for the following:
 - a. Damages to the permitted project or uses thereof as a result of other permitted or non-permitted activities or from natural causes.
 - b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States, which are not contrary to the public interest.
 - c. Damages to persons, property, or to other permitted or non-permitted activities or structures caused by an activity authorized by this RGP.
 - d. Design or construction deficiencies associated with the permitted work.
 - e. Damage claims associated with any future modification, suspension, or revocation of this permit.
- 4. **Reevaluation of Decision.** This office may reevaluate its decision on RGP-03 at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:
 - a. The Permittee fails to comply with the terms and conditions of this permit.
 - b. The information provided by the applicant in support of the permit application proves to have been false, incomplete, or inaccurate.
 - c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.
 - d. Such a reevaluation may result in a determination that is appropriate to use the suspension, modification, and revocation procedures, contained in 33 CFR 325.7, or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring the Permittee to comply with the terms and conditions of the permit and for the initiation of legal action where appropriate.

5. Reevaluation of this RGP. This office may also reevaluate its decision to issue RGP-03 at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, significant new information surfacing which this office did not consider in reaching the original permit decision. Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7. This RGP will be reevaluated at its expiration date after a five year issuance period after which it may be re-issued, modified and issued, or discontinued.

RGP-03 becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

FOR THE DISTRICT COMMANDER

Ellen H. Lyons
January 13, 2021
Chief, North Central Section
Regulatory Division
Alaska District Corps of Engineers



Department of Environmental Conservation

DIVISION OF WATER

Wastewater Discharge Authorization Program

> 555 Cordova Street Anchorage, Alaska 99501-2617 Main: 907.269.6285 Fax: 907.334.2415 www.dec.alaska.gov/water/wwdp

January 7, 2021

U.S. Army Corps of Engineers, Alaska District Regulatory Division, CEPOA-RD Col. Damon Delarosa, District Commander P.O. Box 6898 JBER, Alaska 99506-0898

Re: USACE, Military Training Activities Regional General Permit POA-2017-00227 (RGP-03), Multiple Waterbodies

Dear Col. Delarosa:

In accordance with Section 401 of the Federal Clean Water Act of 1977 and provisions of the Alaska Water Quality Standards, the Department of Environmental Conservation (DEC) is issuing the enclosed Certificate of Reasonable Assurance for placement of dredged and/or fill material in waters of the U.S., including wetlands and streams, associated with the Regional General Permit to support military training activities on U.S. Army Garrison Alaska Training Lands near Fairbanks, Alaska.

DEC regulations provide that any person who disagrees with this decision may request an informal review by the Division Director in accordance with 18 AAC 15.185 or an adjudicatory hearing in accordance with 18 AAC 15.195 – 18 AAC 15.340. An informal review request must be delivered to the Director, Division of Water, 555 Cordova Street, Anchorage, AK 99501, within 20 days of the permit decision. Visit http://dec.alaska.gov/commish/review-guidance/ for information on Administrative Appeals of Department decisions.

An adjudicatory hearing request must be delivered to the Commissioner of the Department of Environmental Conservation, PO Box 111800, Juneau, AK 99811-1800; Location: 410 Willoughby Avenue, Suite 303, Juneau within 30 days of the permit decision. If a hearing is not requested within 30 days, the right to appeal is waived.

By copy of this letter we are advising the U.S. Army Corps of Engineers of our actions and enclosing a copy of the certification for their use.

Sincerely,

James Rypkema

Program Manager, Storm Water and Wetlands

Enclosure: 401 Certificate of Reasonable Assurance

cc: (with encl.)

Amy Tippery, USACE, Anchorage Audra Brase, ADF&G/Habitat, Anchorage Fairbanks USFWS Field Office EPA, AK Operations

STATE OF ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION CERTIFICATE OF REASONABLE ASSURANCE

In accordance with Section 401 of the Federal Clean Water Act (CWA) and the Alaska Water Quality Standards (18 AAC 70), a Certificate of Reasonable Assurance, is issued to the U.S. Army Corps of Engineers, Regulatory Division (Attn: Col. Delarosa) at P.O. Box 6898, JBER, Alaska 99506-0898 for placement of dredged and/or fill material in waters of the U.S. including wetlands and streams in association with the Regional General Permit (RGP) to support military training activities on U.S. Army Garrison Alaska (USAGAK) Training Lands near Fairbanks, Alaska.

A state issued water quality certification is required under Section 401 because the proposed activity will be authorized by a U.S. Army Corps of Engineers permit (POA-2017-00227) and a discharge of pollutants to waters of the U.S. located in the State of Alaska may result from the proposed activity. Public notice of the application for this certification was given as required by 18 AAC 15.180 in the Corps Public Notice POA-2017-00227 posted from January 27 to February 26, 2020.

The RGP would authorize the discharge of fill activities undertaken in conjunction with the U.S. Army within Army Training Lands to support or conduct military training activities. The RGP does not cover activities on the Fort Wainwright Cantonment Area, activities within the approved geographical area that do not directly support training activities, and is not intended to authorize large linear transportation projects.

The RGP authorizes permanent discharges to dredged and/or fill material into WOTUS, including wetlands, for single and complete projects up to 2.0 acres, and for temporary discharges (see General Condition 2 below for definition of temporary discharges). The purpose of placement of fill or dredge material must be for the following:

- 1. Training Activities and Support of Training Activities:
 - a. Discharge of sidecast and fill material as a result of training activities such as creation of trenches and fox holes, vehicle and personnel defilades, and placement of targetry.
 - b. Permanent discharges of dredged and/or fill material for creation and maintenance of infrastructure that directly supports training activities.
 - c. Discharge of fill material associated with land clearing for training activities.

2. Non-Training Activities:

- a. Erosion control and restoration activities.
- b. Discharge of fill material associated with land clearing for fire management.

3. Geographic Limitations:

- a. RGP-03 only permits activities designated in Ranges, Impact Areas and Training Areas on USAGAK lands including the Tanana Flats, Yukon. Donnelly East, Donnelly West, Black Rapids, Whistler Creek, and Gerstle River training areas.
- b. Excluded areas within USAGAK lands include out-grant locations not used for the primary purpose of warfare training, the Fort Wainwright Small Arms Complex and Cantonment Area, and those areas with mixed land use not specifically designated as Ranges, Impact Areas, or training areas.

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Antidegradation Analysis Finding

Pursuant to the Department's Antidegradation Policy and Implementation Methods at 18 AAC 70.015 and 18 AAC 70.016, DEC finds that the project would comply with the requirements for Tiers 1 and 2 regarding water quality impacts to receiving water immediately surrounding the dredge or fill material. The use of appropriate best management practices and erosion and sediment control measures would adequately protect the existing water uses and the level of water quality necessary to protect existing uses. Any potential water quality degradation is expected to be temporary and limited and necessary to accommodate important social and/or economic development in the area.

Conditions Necessary to Ensure Compliance with Water Quality Standards or Other Appropriate Water Quality Requirements of State Law

The Department of Environmental Conservation (DEC) reviewed the application and certifies that there is reasonable assurance that the proposed activity, as well as any discharge which may result, will comply with applicable provisions of Section 401 of the CWA and the Alaska Water Quality Standards, 18 AAC 70, provided that the following additional measures are adhered to.

Pursuant to 18 AAC 70.020(a) and the Toxics and Other Deleterious Organic and Inorganic Substances in 18 AAC 70.020(b), the following conditions are designed to reduce pollutants from construction activity to ensure compliance with the applicable water quality standards.

Pollutants/Toxics

- 1. Fuel storage and handling activities for equipment must be sited and conducted so there is no petroleum contamination of the ground, subsurface, or surface waterbodies.
- 2. During construction, spill response equipment and supplies such as sorbent pads shall be available and used immediately to contain and cleanup oil, fuel, hydraulic fluid, antifreeze, or other pollutant spills. Any spill amount must be reported in accordance with Discharge Notification and Reporting Requirements (AS 46.03.755 and 18 AAC 75 Article 3). The applicant must contact by telephone the DEC Area Response Team for Northern Alaska at (907) 451-2121 during work hours or 1-800-478-9300 after hours. Also, the applicant must contact by telephone the National Response Center at 1-800-424-8802.

Turbidity, Erosion and Sediment Control

- 3. Include the following BMPs to handle storm water and total storm water volume discharges as they apply to the site:
 - a. Divert storm water from off-site around the site so that it does not flow onto the project site and cause erosion of exposed soils;
 - b. Slow down or contain storm water that may collect and concentrate within a site and cause erosion of exposed soils;
- 4. Place velocity dissipation devices (e.g., check dams, sediment traps, or riprap) along the length of any conveyance channel to provide a non-erosive flow velocity. Also place velocity dissipation devices where discharges from the conveyance channel or structure join a water course to prevent erosion and to protect the channel embankment, outlet, adjacent stream bank slopes, and downstream waters.

Date: January 7, 2021

James Rypkema, Program Manager
Storm Water and Wetlands

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APPENDIX A, to the Regional General Permit RGP-03, USAGAK (POA-2017-00227)

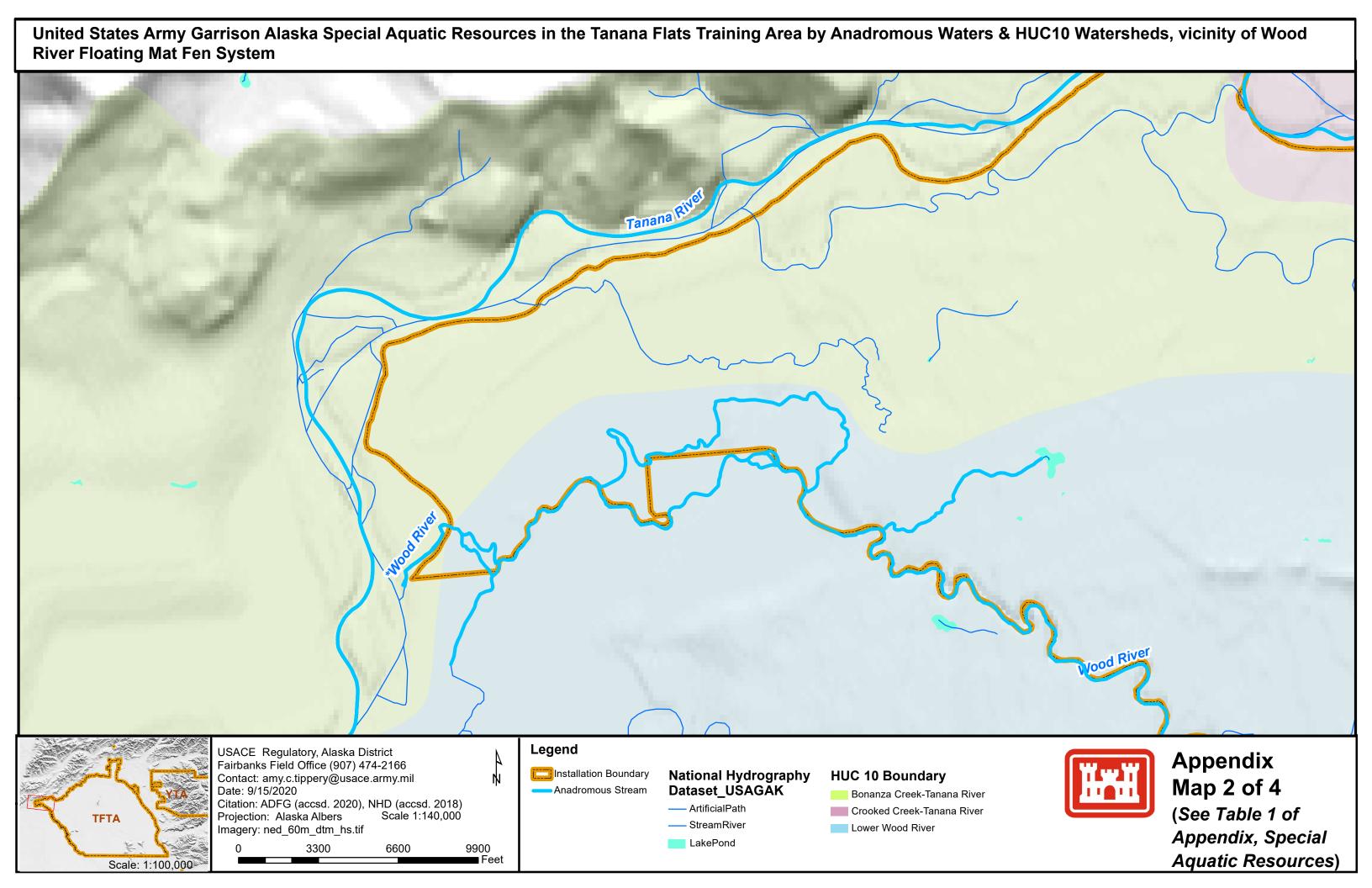
SPECIAL AQUATIC SITES in UNITED STATES ARMY GARRISON ALASKA TRAINING LANDS

Table 1. USAGAK Special Aquatic Resource Areas and consideration for RGP-03 use. Cumulative impacts to these resources should be considered within the boundaries of a HUC10 watershed.

Aquatic Resource &				Appendix Map
Training Area	Description	RGP Use Allowed	HUC10	Reference
<u>Yukon</u>				
Stuart Creek	Anadromous Stream	Yes, see General Condition 10, Essential Fish Habitat	South Fork Chena River (1908030605)	Map 1
Beaver Creek	Anadromous Stream	Yes, see General Condition 10, Essential Fish Habitat	South Fork Chena River (1908030605)	Map 1
South Fork Chena River	Anadromous Stream	Yes, see General Condition 10, Essential Fish Habitat	South Fork Chena River (1908030605)	Map 1
Stuart Creek Tributaries	Potential anadromous habitat*	Yes, see General Condition 10, Essential Fish Habitat	South Fork Chena River (1908030605)	Map 1
Moose Creek Tributaries	Potential anadromous habitat*	Yes, see General Condition 10, Essential Fish Habitat	Moose Creek-Tanana River (1908030710)	Мар 1
French Creek	Potential anadromous habitat*	Yes, see General Condition 10, Essential Fish Habitat	Moose Creek-Tanana River (1908030710)	Map 1
Ninetyeight Creek	Potential anadromous habitat*	Yes, see General Condition 10, Essential Fish Habitat	Outlet Salcha River (1908030508)	Map 1
Tanana Flats				
Wood River Fens	Unique & Rare to HUC8	No	Lower Wood River (1908030718)	Map 2
Wood River	Potential anadromous habitat*	Yes, see General Condition 10, Essential Fish Habitat	Lower Wood River (1908030718)	Map 2 & 3
Clear Creek	Anadromous Stream	Yes, see General Condition 10, Essential Fish Habitat	Clear Creek (1908030712)	Мар 3
McDonald Creek	Anadromous Stream	Yes, see General Condition 10, Essential Fish Habitat	McDonald Creek-Tanana River (1908030713)	Мар 3
Bear Creek	Anadromous Stream	Yes, see General Condition 10, Essential Fish Habitat	McDonald Creek-Tanana River (1908030713)	Мар 3
Tanana River	Anadromous Stream	No. This is a Section 10 Water	Moose Creek-Tanana River (1908030710)	Мар 3
Salchaket Slough	Anadromous Stream	Yes, see General Condition 10, Essential Fish Habitat	McDonald Creek-Tanana River (1908030713)	Мар 3
Blair Lakes Complex	Unique& Rare to HUC 10	No otion that due to access, the stream was not	Dry Creek (1908030711)	Map 4

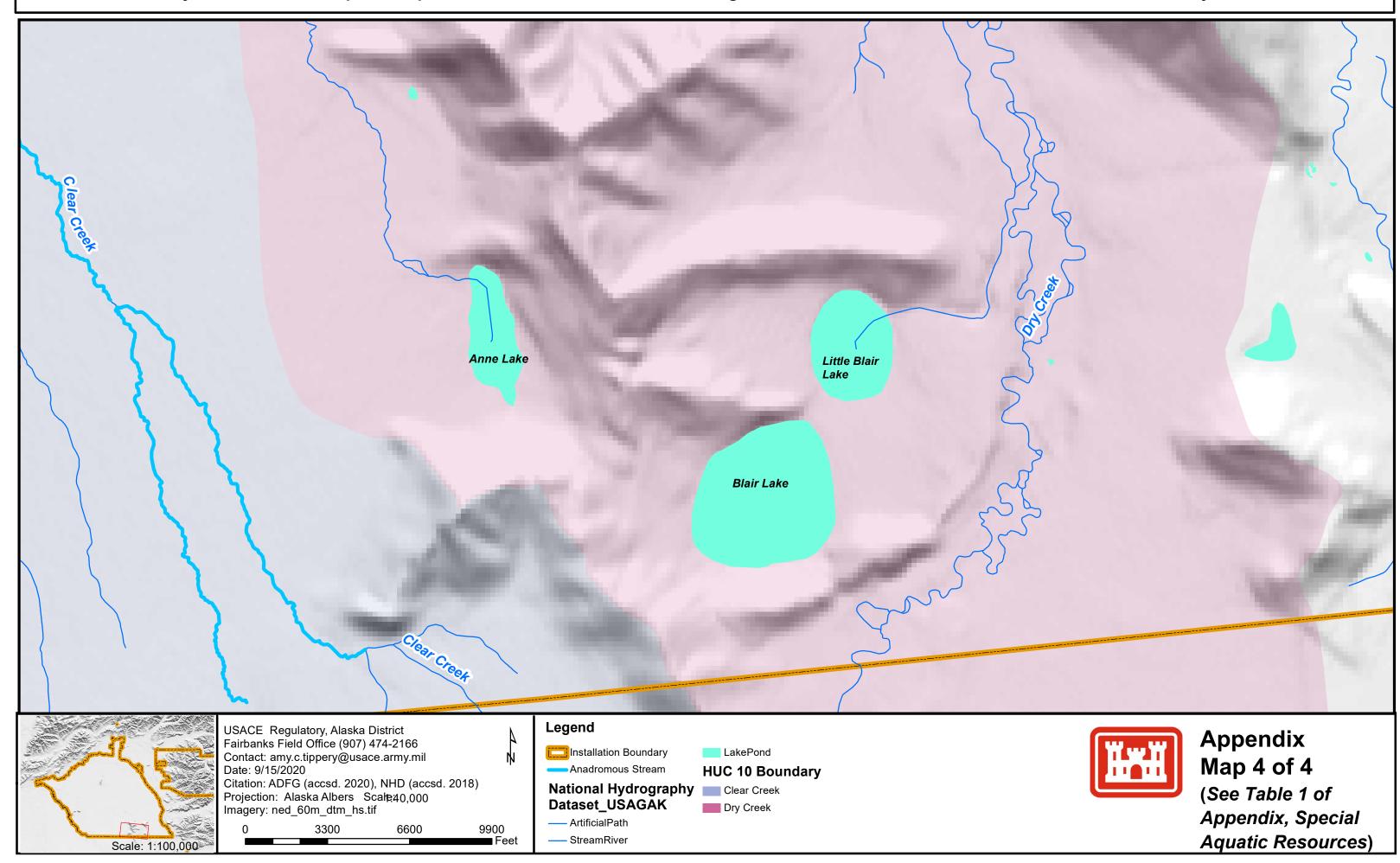
^{*}Potential Habitat is based off the assumption that due to access, the stream was not sampled by ADF&G inside the Installation. Anadromous Waters have been documented in the same waterbody and mapped up to the Installation Boundary.

United States Army Garrison Alaska Special Aquatic Resources in the YukonTraining Area, Anadromous Waters by HUC10 Watersheds. Globe Creek South Fork Chena River Moose Cree Moose Creek Legend USACE Regulatory, Alaska District Fairbanks Field Office (907) 474-2166 **Appendix HUC 10 Boundary National Hydrography** Lower Chena River Contact: amy.c.tippery@usace.army.mil Date: 9/16/2020 Map 1 of 4 Installation Boundary Dataset_USAGAK McDonald Creek-Tanana River Citation: ADFG (accsd. 2020), NHD (accsd. 2018) (See Table 1 of Anadromous Stream Middle Chena River --- ArtificialPath Projection: Alaska Albers Scala: 140,000 Imagery: ned_60m_dtm_hs.tif **TFTA** Moose Creek-Tanana River --- StreamRiver Appendix, Special Outlet Salcha River LakePond 11000 22000 33000 **Aquatic Resources**) South Fork Chena River Reservoir Scale: 1:100,000



United States Army Garrison Alaska Special Aquatic Resources]b h YTanana FlatsTraining Area, Anadromous Waters & HUC10 Watersheds. Little Salcha River Dry Creek Legend USACE Regulatory, Alaska District Fairbanks Field Office (907) 474-2166 **Appendix** Installation Boundary Contact: amy.c.tippery@usace.army.mil Date: 9/16/2020 Clear Creek Butte StreamRiver Map' of 4 Anadromous Stream LakePond Crooked Creek-Tanana River Citation: ADFG (accsd. 2020), NHD (accsd. 2018) **National Hydrography** Reservoir Dry Creek (See Table 1 of Projection: Alaska Albers Scale:150,000 Imagery: ned_60m_dtm_hs.tif Dataset_USAGAK Lower Wood River **HUC 10 Boundary** Appendix, Special McDonald Creek-Tanana River --- ArtificialPath Clear Creek 12500 37500 25000 **Aquatic Resources**) Moose Creek-Tanana River ■ Feet Scale: 1:100,000

United States Army Garrison Alaska Special Aquatic Resources: Tanana FlatsTraining Area, Anadromous Waters & HUC10 Watersheds. Vicinity Blair Lakes



APPENDIX B, to the Regional General Permit RGP-03, USAGAK (POA-2017-00227)

GENERAL PERMIT APPLICATION

for RGP-03 verification on UNITED STATES ARMY GARRISON ALASKA TRAINING LANDS

U.S. Army Corps of Engineers (USACE)

GENERAL PERMIT APPLICATION (GPA)



REGIONAL GENERAL PERMIT 0-3, United States Army Garrison Alaska (USAGAK)

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		DAT	A REQUIRE	D BY THE PR	IVACY ACT OF 1	1974					
Authority Principal Purpose					ry Programs of the ting Regional Ger				CFR 320)-332.	
Routine Uses	utine Uses This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public										
Disclosure	-		•		dination process.	is not provid	od the perm	oit applicatio	on conno	t be evaluated nor	
Disclosure		it be issued.	omation is v	olulitaly, nowe	ever, ii iiiioiiiialioii	i is flot provid	ed the peni	ін арріісан	JII Galliloi	t be evaluated floi	
	•										
PLAN DRAWING attached to this a proposed activity.	pplication (se	e sample drawin	gs and/or ins	structions) and	be submitted to the					-	
			(ITEMS	2 THRU 5 TO	BE FILLED BY TI	HE CORPS)					
2. APPLICATION N	O.	3.	FIELD OFF	FICE CODE		4. DATE R	ECEIVED	5. DATE	APPLICA	ATION COMPLETE	=
			(ITEMS	BELOW TO E	BE FILLED BY AF	PPLICANT)					_
6. APPLICANT'S NA	AME, AFFILIA	ATION AND TITL	.E		7. AUTHORI	ZED AGENT'	S NAME A	ND TITLE (agent is r	not required)	_
First -	Mic	ldle -	Last -		First -		Middle	-	Last -		
Organization or Company -				Organization	Organization or Company -						
Title within Organizaion -				Title within O	Title within Organization -						
E-mail Address -				E-mail Addres							
8. APPLICANT'S CONTACT INFORMATION:					9. AGENT'S CONTACT INFORMATION:						
Address -				Address-	Address-						
City -	State	_ Zip	- C	ountry -	City -		State -	Zip	o -	Country -	
PHONE NUMBERS	with AREA C	ODE			PHONE NUM	IBERS with A	REA CODE	≣			
	b. Business	c. Fax	d.	. Mobile	a. Residence	b. Bus	iness	c. Fax		d. Mobile	
			;	STATEMENT (OF AUTHORIZAT	ION					
10. I hereby authoriz				-	f as my agent in th	-					
Regional General Pe	ermit-03 and t	o furnish, upon r	equest, supp	olemental infor	mation in support	of this Regior	nal General	Permit App	olication (GPA).	
			SIGNATI	URE OF APPL	ICANT	DATE	<u> </u>				
	NAME	, LOCATION, AI	ND DESCRIF	PTION OF PRO	DJECT OR ACTIV	/ITY (see ins	tructions f	or details)			_
11. NAME OF WATE	ERBODY (or	nearest waterbo	dy)			<u> </u>					
12. LOCATION OF F	PROPOSED	ACTIVITY (decir	nal degrees)		13. PROPOS	ED ACTIVITY	/ STREET	ADDRESS	(if annlic:	ahle)	
Latitude		°N, Longitude	nar degrees)	°V		LD AOTIVIT	OTTLET		State:	Zip:	
14. OTHER LOCATI	ON DESCRI	PTIONS, IF KNC	WN		<u> </u>						
Section To	wnship	Range	Municipa	ality	General Training <i>i</i>	Area	Training /	Area #	Impa	act Area/Other	
15. DIRECTIONS TO	O THE SITE	AND ACCESS R	ESTRICTIO	NS							

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY (see instructions for details) Continued
16. DESCRIPTION OF PROPOSED GENERAL PERMIT ACTIVITY: Include description of structures (poured pad, post on pad, other) with dimensions (acres) and/or amount of fill quantity (cubic yards), type (rip rap, gravel, native fill).
17. DESCRIPTION OF PROPOSED AVOIDANCE AND MINIMIZATION MEASURES: Measures that abate the impact of the activity.
18. PURPOSE AND NEED OF PERMIT ACTIVITY. Describe the purpose of the project and why it can't be carried out at another location outside of wetlands or waters of the U.S.
19. A DELINEATION OF WETLANDS AND WATERS DIRECTLY AFFECTED BY THE PERMIT ACTIVITY. Include estimation of fill volume for each wetland or water, and attach maps to application. Each GPA must include a delineation of wetlands, other special aquatic sites, and other waters (e.g., lakes and ponds, and perennial, intermittent, and ephemeral streams) on the project site. Acres Linear Feet of Channel Cubic Yards &Type of Fill Discharged
20. LIST ANY OTHER PERMITS (RGPs or NWPs) TO BE USED TO AUTHORIZE ANY PART OF THE PROPOSED PROJECT OR RELATED ACTIVITY
21. APPLICANT PROPOSED COMPENSATORY MITIGATION STATEMENT: If the proposed activity will result in the loss of greater than 1/10-acre of wetlands, explain why the adverse environmental effects are no more than minimal and why compensatory mitigation should not be required for the proposed activity, OR propose in detail a compensatory mitigation plan which offsets adverse impacts.
22. Is any portion of this General Permit activity already complete? Yes No If Yes, describe the completed work:
23. THREATENED AND ENDANGERED SPECIES. List the name(s) of any species listed as endangered or threatened under the Endangered Species Act that might be affected by the proposed General Permit activity or use the designated critical habitat that might be affected by the proposed activity.
24. HISTORIC AND PRE-HISTORIC PROPERTIES that have the potential to be affected by the proposed activity shall be listed here. Include a general vicinity map or description but <i>DO NOT</i> indicate the location of the historic property or properties.
25. WILD OR SCENIC RIVERS, or "study rivers" as officially designated by Congress, in the vicinity of a proposed RGP activity shall be listed here.
26. GENERAL PERMIT APPLICATION IS HEREBY MADE FOR RGP-03 to authorize the work described in this notification. I certify that the information in this General Permit Application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.
SIGNATURE OF APPLICANT DATE SIGNATURE OF AGENT DATE The General Permit Application must be signed by the person who desires to undertake the proposed activity (applicant) and, if the statement in Block 10 has been filled out and signed, the authorized agent must also sign this statement.
18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

INSTRUCTIONS FOR PREPARING A DEPARTMENT OF THE ARMY REGIONAL GENERAL PERMIT (RGP) GENERAL PERMIT APPLICATION (GPA)

Block 1. Illustrations are an important part of the application. They should, in detail, describe what you intend to do. Sketches usually clarify the activity and result in a quicker decision. Illustrations should contain sufficient detail to provide an illustrative description of the proposed RGP activity (e.g., a conceptual plan), but do not need to be detailed engineering plans. Three types of illustrations are needed to properly depict the work to be undertaken. These illustrations or drawings are identified as a Vicinity Map, a Plan View and a Typical Cross Section Map. Identify each illustration with a figure or attachment number. The Vicinity Map can be inset to another map or stand alone and must show the specific project location within a larger general location (preferably on a Borough or watershed level). At a minimum, the Plan View map must show a overhead plan view clarifying what structures or activities will be undertaken, a defined project area, and labeled with acres of wetland impact/volume of fill (in cubic yards) and structure dimensions in relation to other features. A Typical Cross-Section map should portray a cut-away view of the project/structure/activity and its feature's dimensions (e.g., depth of gravel/coarse rock layers of bivouac pad and length/steepness of toe slopes). For linear projects (e.g. roads, subsurface utility lines, etc.) gradient drawings should also be included. Plan maps should contain a north arrow for orientation to the site, a scale bar, and at least one point location in latitude/longitude (decimal degree).

Use the fewest number of sheets necessary for your drawings or illustrations. Each illustration should identify the project, the applicant, and the type of illustration (vicinity map, plan view, or cross section). While illustrations need not be professional (many small, private project illustrations are prepared by hand), they should be clear, accurate, and contain all necessary information.

Blocks 2 through 5. To be completed by the Corps of Engineers.

- **Block 6.** Applicant's name, affiliation and title. Enter the name and the e-mail address of the responsible party or parties. If the responsible party is an agency, company, corporation, or other organization, indicate the name of the organization and responsible officer and title. If more than one party is associated with the General Permit Application (GPA), please attach a sheet of paper with the necessary information marked Block 6.
- **Block 7. Authorized agent's name, affiliation and title.** Indicate name of individual or agency, designated by you, to represent you in this process. An agent can be an attorney, builder, contractor, engineer, consultant, or any other person or organization. Note: An agent is not required.
- Blocks 8. Applicant's contact information. Please provide the complete mailing address of the applicant, along with the telephone number where he or she can be reached during normal business hours.
- Block 9. Authorized agent's contact information. Please provide the complete mailing address of the agent along with the telephone number where he or she can be reached during normal business hours.
- Block 10. Statement of authorization. To be completed by the applicant, if an agent is to be employed.
- **Block 11. Name of waterbody.** Please provide the name (if it has a name) of any stream, lake, marsh, or other waterway to be directly impacted by the RGP activity. If it is a minor (no name) stream, identify the waterbody the minor stream enters, or by it's Alaska Department of Fish & Game Catalog number.
- **Block 12. Location of proposed activity.** Enter the latitude and longitude of where the proposed RGP activity is located. Typically, the project location provided is the center of the project or the beginning and end points for a linear project. If there are multiple sites, please list the latitude and longitude of each site (center or end and beginning points) on a separate sheet of paper and mark as Block 12.
- Block 13. Proposed activity street address. If the proposed RGP activity is located at a site having a street address (not a box number), please enter it.
- Block 14. Other Location Descriptions. Provide the general Training Area (e.g., Tanana Flats TA, Donnelly TA East), and specific Training Area identifier (e.g., TA 523, OP10, Husky DZ) Section, Township, and Range of the site and/or local Municipality where the site is located.
- Block 15. Directions to the site and access restrictions. Provide directions to the site from a known location or landmark. Include street names, distances from known locations or you may choose to locate the proposed RGP activity site from a known point (such as the right descending bank of Jarvis Creek, one mile upstream from the Richardson bridge). Please indicate when access is prohibited or restricted and by what (locked gate, mandatory Range Control check in, restricted activities occurring with a finite time window for access). If there are multiple locations, please indicate directions to each location on a separate sheet of paper and mark as Block 15.
- Block 16. Description of the proposed Regional General Permit activity. Describe the proposed RGP activity, including the direct (e.g., 1.3 acres of scrub shrub wetland converted to hardened surface) and indirect (e.g., degradation of a 100 foot buffer adverse) environmental effects the activity would cause. The description of the proposed activity should be sufficiently detailed to allow the district engineer to determine that the adverse environmental effects of the activity will be no more than minimal. Identify the materials to be used in construction, as well as the methods by which the work is to be done. E.g., "Fill 1.3 acres of Palustrine Scrub Shrub wetlands with approximately 1,350 cubic yards of clean gravel to defilade positions. Direct loss of 1.3 acres of wetlands and indirect partial loss of functionality of ground nesting bird habitat and hydrology processes is expected in the surrounding 100 feet of wetland buffer."

INSTRUCTIONS FOR PREPARING A DEPARTMENT OF THE ARMY REGIONAL GENERAL PERMIT (RGP) GENERAL PERMIT APPLICATION (GPA) Continued

Block 17. Description of proposed avoidance, minimization and mitigation measures. Describe any proposed avoidance and minimization measures intended to reduce, or mitigate, the adverse environmental effects caused by the proposed RGP activity. The description of any proposed mitigation measures should be sufficiently detailed to allow the district engineer to determine that the adverse environmental effects of the activity will be no more than minimal and to determine the need for compensatory mitigation or additional mitigation measures. For example, describe any reroutes or minimizations in footprint which will be implemented to avoid on-site wetlands. List BMPs which will be implemented to stabilize soils, improve stormwater quality, decrease impacts to adjacent wetlands or waters, etc.

Block 18. Purpose of Regional General Permit activity. Describe the purpose and need for the proposed RGP activity. What will it be used for and why? Describe why it is not possible to avoid impact to wetlands or waters of the US (i.e., is there a reason the project cannot be relocated to an upland?). The permit cannot be issued if there is a practicable alternative to the proposed discharge which would have less adverse impact on the aquatic ecosystem.

Block 19. Delineation of wetlands and waters directly affected by the permit activity. Each GPA must include a delineation of wetlands, special aquatic sites, and other waters, such as lakes and ponds, and perennial, intermittent, and ephemeral streams, on the project site. For discharges of dredged or fill material into waters of the US, provide the amount of wetlands, streams, or other types of waters filled, excavated, or drained by the proposed RGP activity. Standard measurements should be in acres and linear feet (length and average width for streams). If using multiple General Permits attach an extra sheet of paper marked Block 19 to provide the quantities of wetlands, streams, or other types of waters filled, flooded, excavated, or drained for each NWP or RGP. For NWPs 12 and 14, include the amount impacted for each separate and distance crossing of waters or wetlands.

Block 20. Identify any other Nationwide Permit(s), or Regional General Permit(s), used to authorize any part of the permit activity or any related activity. List any other NWP(s), RGP(s), or individual permit(s) used or intended to be used to authorize any part of the proposed project or any related activity. For linear projects, list separate and distant crossings of waters and wetlands authorized by NWPs 12 or 14, including those that do not require Pre-construction Notifications.

Block 21. Compensatory mitigation statement for losses of greater than 1/10 acre of wetlands when a GPA is required.

The District Engineer (DE) will review the GPA and determine if the individual and cumulative adverse environmental effects are more than minimal. If the adverse effects are more than minimal the DE will notify the prospective permittee that an individual permit is required or that the prospective permittee may propose measures to mitigate the loss of special aquatic sites, including wetlands, to reduce the adverse impacts to minimal. The prospective permittee may elect to propose mitigation with the original notification. The DE will consider that proposed mitigation when deciding if the impacts are minimal. The DE shall add activity-specific conditions to ensure that the mitigation will be accomplished. If sufficient mitigation cannot be developed to reduce the adverse environmental effects to the minimal level, the DE will not allow authorization under RGP-03 and will instruct the prospective permittee on procedures to seek authorization under an individual permit (33 CFR 330.1(e)). If more space is needed to describe proposed compensatory mitigation actions, attach an extra sheet of paper marked Block 23

Block 22. Is any portion of the Regional General Permit activity already complete? Describe any work that has already been completed for the RGP activity.

Block 23. List the name(s) of any species listed as Endangered or Threatened under the Endangered Species Act that might be affected by the activity. If you are a Federal Agency, you must provide documentation demonstrating compliance with Section 7 of the Endangered Species Act. If you are not a Federal Agency, and if any listed species or designated critical habitat might be affected or is in the vicinity of the proposed RGP activity, or if the proposed RGP activity is located in designated critical habitat, list the name(s) of those endangered or threatened species that might be affected by the proposed RGP activity or use the designated critical habitat that might be affected by the proposed RGP activity.

Block 24. Historic and Pre-historic properties. If you are a Federal Agency, you must provide documentation demonstrating compliance with Section 106 of the National Historic Preservation Act. If you are not a Federal Agency, and if any historic properties have the potential to be affected by the proposed RGP activity, list the name(s) of those historic properties that have the potential to be affected by the proposed RGP activity. Include a general vicinity map or description but **DO NOT** indicate the location of the historic property or properties.

Block 25. List the Wild and Scenic River or Congressionally Designated Study River if the permit activity would occur in such a river. If the proposed RGP activity will occur in a river in the National Wild and Scenic River System or in a river officially designated by Congress as a "study river" under the Wild and Scenic Rivers Act, provide the name of the river. For a list of Wild and Scenic Rivers and study rivers, please visit http://www.rivers.gov/

Block 26. Signature of Applicant or Agent. The GPA must be signed by the person proposing to undertake the RGP activity, and if applicable, the authorized party (agent) that prepared the PCN. The signature of the person proposing to undertake the RGP activity shall be an affirmation that the party submitting the PCN possesses the requisite property rights to undertake the RGP activity (including compliance with special conditions, mitigation, etc.).

CORPS SERVICES: DELINEATION OF WETLANDS, OTHER SPECIAL AQUATIC SITES, AND OTHER WATERS

Each GPA must include a delineation of wetlands, other special aquatic sites, and other waters, such as lakes and ponds, and perennial, intermittent, and ephemeral streams, on the project site. Wetland delineations must be prepared in accordance with the current wetland delineation manual and regional supplement published by the Corps. The permittee may ask the Corps to delineate the special aquatic sites and other waters on the project site, but there may be a delay if the Corps does the delineation, especially if the project site is large or contains many wetlands, other special aquatic sites, and other waters. The normal review period will not start until the delineation is submitted or has been completed by the Corps.