



2025 APPLICATION FOR PERMITS TO MINE IN ALASKA

Attached to this letter you will find the Department of Natural Resources (DNR) **2025 Application for Permits to Mine in Alaska (APMA)** packet. This packet is applicable to placer mining, hardrock exploration, and suction dredging operations. Miners are encouraged to submit your application early, as applications are processed in the order that they are received. Please note that processing times are increased during the summer operating season. Also, miners who are requesting cross country travel authorizations should submit their application at least 60-90 days before the planned travel. Please be sure to thoroughly read the attachments to this letter to ensure you understand the application process and your responsibilities with permitting and non-permitting agencies. If assistance is needed, please feel free to contact our office listed above.

Starting in 2025 for new APMA packets submitted, **applicants can choose to request APMA durations of up to ten years**. This is a change from prior APMA lifecycle of **five** years. Miners are advised that *DNR retains discretion to determine the effective date range of its approvals issued, especially if the application does not adequately describe the sequence, schedule, and duration of proposed operations and a clear time schedule for reclamation measures.*

Processing Fees:

The annual application for DNR are described in the application and permitting fees section of the application instructions. Other state agencies such as the Department of Environmental Conservation (DEC) and Department of Fish & Game may require additional fees for permits or authorizations.

Multi-Year Renewal Requirements:

For miners applying for a multi-year permit, the following forms still need to be submitted annually:

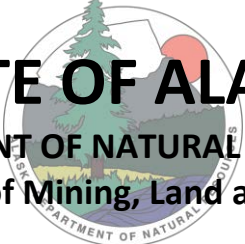
1. Signed Bond Renewal form with appropriate fees (if applicable), due April 1st.
2. Signed Reclamation Plan or Letter of Intent to Reclaim, due December 31st.
3. Signed Reclamation Statement, due December 31st.

Keep in mind that other permits, such as DEC's Wastewater Discharge authorizations, Mining Tax License, DNR Land Use Permits or US Army Corps of Engineers Wetlands permits, may have expiration dates separate from the DNR APMA multi-year permit expiration date. Miners should be aware of expiration dates on these other permits.

Reclamation Statement: Due December 31st, 2025

As a reminder, applicants are required to file an Annual Reclamation Statement by December 31, 2025, to keep their small miners' exemption from bonding requirements or to satisfy the reporting requirements of their previous reclamation plan. This annual statement is due December 31st of every year whether or not activity took place for existing permittees.

Submit completed application and appropriate fee(s) to DNR office listed at the top of this letter.



STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
Division of Mining, Land and Water



MULTI AGENCY APPLICATION FOR PERMITS TO MINE IN ALASKA (APMA)
for Placer Mining, Suction Dredging, and Hardrock Exploration

Generally, to conduct such activities in the State of Alaska, permits and licenses may be needed from several State and Federal agencies. For convenience, your APMA will be initially reviewed for completeness by the Alaska Department of Natural Resources (DNR) and then distributed to the other agencies that utilize the APMA as the application form from which they issue their respective permits.

This application is intended to satisfy the requirements to obtain permits and approvals from the following State government agencies; however, additional information may be required.

DEPARTMENT OF NATURAL RESOURCES (DNR)

DNR Division of Mining, Land & Water (DMLW), Mining Section (DNR-Mining)

For operations located on State Mining Claims and State Prospecting Sites.¹

- Plan of Operations Approval under 11 AAC 86.150 -or-
- Other written authorization as appropriate for surface use of a mining property. 11 AAC 86.145

¹ NOTICE REGARDING PLAN OF OPERATIONS VS LAND USE PERMITS

Effective December 1, 2024, the DNR Division of Mining, Land and Water is updating its application process for surface uses and improvements on state mining claims to ensure more comprehensive and long-term management of mining operations. The APMA application, by default will automatically serve as a request for a Plan of Operations Approval for state mining claims. A Plan of Operations Approval is better suited for long-term mining operations, while a Land Use Permit is typically used for shorter-term or less complex activities/temporary improvements. All applicants should submit an APMA. If you believe your operation requires a Land Use Permit instead of the Plan of Operations Approval, please complete the supplemental form available from our office. This change aims to streamline the permitting process over the life of mine, better align mining authorization processes with the operator's need for flexibility regarding amendments and enable the Division to extend the APMA/mine plan, where appropriate, rather than requiring a new application to be filed.

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On State Upland Mining Leases, Offshore Prospecting Permits, and Offshore Mining Leases:

- Plan of Operations Approval under 11 AAC 86.800 -or-
- Other written authorization as appropriate for surface use of a mining property. 11 AAC 86.145

All State Lands:

The building, placing, or use of surface structures or other surface improvements, including airstrips and roads, within the boundaries of a mineral property must be approved through a plan of operation, land use permit or other written authorization. An active approval is needed for structures, improvements, and equipment to remain on state land. (AS 38.05.255(a), 11 AAC 86.145 and 11 AAC 96). Surface uses of land or water included within a mining property by the owners, lessees, or operators shall be limited to those necessary for the prospecting for, extraction of, or basic processing of minerals and shall be subject to reasonable concurrent uses. Locators do not have exclusive use of the surface. Each permit or approval issued is subject to any provisions that the DNR determines necessary to assure compliance with statutes and regulations, to minimize conflicts with other uses, to minimize environmental impacts, or otherwise be in the interest of the state.

All Mining and Exploration Operations (regardless of land status or ownership):

- Reclamation Plan Approval and Reclamation Bonding. AS 27.19.030, AS 27.19.040 -or-
- Reclamation Letter of Intent for small, exempt operation. AS 27.19.050

Under Alaska Statute 27.19, miners may not engage in mining operations until a reclamation plan has been approved unless it qualifies as a small, exempt operation. To obtain the exemption, operations of less than five acres must submit a Letter of Intent to do Reclamation and file an Annual Reclamation Statement. Reclamation Statements must be filed or postmarked by December 31st each year, regardless of the level of activity conducted.

- **Operations less than five acres** may check the Letter of Intent box on the Reclamation Plan Form. Operations less than five acres may voluntarily file the full Reclamation Plan and bond.
- **Operations of five acres or more** must check the Reclamation Plan box on the Reclamation Plan Form and **must be bonded**. You may either request to join the Statewide Bond Pool or post a reclamation bond (corporate surety, personal bond).

Cross Country Travel

Access and surface activities exceeding Generally Allowed Use (11 AAC 96.020) on State land other than on mining claims, prospect sites and mining leases. For questions about your route, what supplemental forms may be required and what type of use is allowed, please contact our office listed above. DNR reserves the discretion to approve access travel (not construction or improvements) across state lands in the Plan of Operations Approval issued for the mine or issue a separate Land Use Permit solely for the travel. Under DNR policy guidance, the DNR Mining Section coordinates and requires concurrence from the DNR Regional Land Office before approving some travel routes. Access approvals may include seasonal restrictions, weight limits, reporting and other provisions the department determines necessary to assure compliance with land use regulations, to minimize conflicts with other uses, to minimize environmental impacts, or otherwise to be in the interests of the state.

DNR DMLW, Water Section (DNR-Water)

- Temporary Water Use Authorizations for significant amount of water (including the use of 100% recycle systems). For questions, contact Kindra Geis at (907) 451-2790 or kindra.geis@alaska.gov.

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DNR DMLW, Water Section – Dam Safety Program (DNR-Dam Safety)

- Artificial barriers (dams) come under the jurisdiction of the Dam Safety Program when they meet definitions under AS 46.17.900(3). For questions, contact Ben Wagner at (907) 269-8636 or ben.wagner@alaska.gov. This application is provided for Water Section review, but applications for certificates or approvals to construct or operate a jurisdictional dam must be separately submitted to the Dam Safety Program.

DNR, Division of Parks and Outdoor Recreation, Office of History and Archeology (DNR-OHA)

- All APMA applications are distributed to the DNR Office of History and Archeology for their opportunity to review for compliance with the Alaska Historic Preservation Act, AS 41.35. *This state review does not suffice as or consist of the federal review process under Section 106 of the National Historic Preservation Act of 1966 or other federal requirements for historic review.* Section 106 reviews are conducted by the federal agency pursuing an agency action, in consultation with the State Historic Preservation Officer. Please contact DNR- OHA and/or pertinent federal agency with questions regarding the Section 106 review process.
- In consideration of potentially significant cultural resources, please do not disturb any historical buildings, structures, objects, or artifacts that are located on the site without consultation with the OHA. If cultural resources are discovered during permitted activities, OHA should be contacted to consult on appropriate measures. Examples of cultural resource sites that could be encountered include, but is not limited to:
 - A. Historical cabin remains (collapsed, standing, or foundations).
 - B. Adits, dredges or other mining equipment.
 - C. Other cultural depressions, pits, graves, cemeteries, prehistoric tools, artifacts, or paleontological (fossilized) remains.

For more information or questions, please call the OHA Front Desk and request to speak with one of OHA's Review and Compliance Staff: (907) 269-8700.

- All permits or approvals of operations on state lands will include protective stipulations for historic and cultural resources, including a mandatory stop work order. If cultural or paleontological resources are inadvertently discovered as a result of or during the activities authorized by the permit or plan approval, all activities which would disturb such resources shall be stopped and measures taken to protect the site.

DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC)

DEC Division of Water, Wastewater Discharge (DEC- Wastewater)

- Wastewater Discharge General Permit Authorizations: Wastewater Discharge General Permit authorization: Permits are required for discharges to waters of the U.S. For questions, contact Nick Dallman (placer mining) at (907) 451-2142 or nicholas.dallman@alaska.gov ; or Tim Pilon (hardrock exploration) at (907) 451-2136 or tim.pilon@alaska.gov .

DEC Division of Environmental Health, Safe Drinking Water Program (DEC- Drinking Water)

- All APMA applications are distributed to the DEC Safe Drinking Water Program for their review.
- Notify Nearby Drinking Water Systems: **If the project is within a Drinking Water Protection Area (DWPA) for a public water system (PWS), please notify the PWS of the proposed activity. *This application does not suffice as a notification.*** Additional requirements from certain permits apply, such as setbacks from water intakes. DWPA's can be found using an interactive web map application (<http://dec.alaska.gov/das/gis/apps.htm>). PWS

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contact information can be found at the Drinking Water Watch website (<https://dec.alaska.gov/dww/>) For additional questions, contact the ADEC Drinking Water Program at (907) 269-7656 or online at <https://dec.alaska.gov/eh/dw>.

DEC Departmental Consultation

- For operations on state lands, the Department of Natural Resources is required by mining regulation 11 AAC 86.800 (e) to consult with the Department of Environmental Conservation before the DNR's issuance of a Plan of Operations Approval decision. Other regulations, state land area plans, lease provisions, and department orders/policies may require additional consultation on a case-by-case basis.

DEPARTMENT OF FISH AND GAME (DFG)

DFG Habitat Section, Habitat Permitting

- Fish Habitat Permit (Title 16): Permits are required for stream crossings, suction dredging, and alterations to the bed/banks in anadromous fish streams; stream diversions, dams, and water intake structures in all fish bearing waters or any activity that could obstruct the efficient passage and movement of fish.

For questions, contact:

South Central/Southwest/Anchorage Office: (907) 267-2342 or dfg.hab.infoanc@alaska.gov.

Interior/Northern/Arctic/Fairbanks Office: (907) 459-7289 or dfg.hab.infofai@alaska.gov.

Mat-Su/Palmer Office: (907) 861-3200 or dfg.hab.infopaq@alaska.gov.

Kenai Peninsula/Soldotna Office: (907) 714-2475 or dfg.hab.infosqx@alaska.gov.

Southeast/Douglas Office: (907) 465-4105 or dfg.hab.infodou@alaska.gov.

Craig Office: (907) 826-2560 or dfg.hab.infocga@alaska.gov.

DFG Departmental Consultation

- For operations on state lands, the Department of Natural Resources is required by mining regulation 11 AAC 86.800 (e) to consult with the Department of Fish and Game before the DNR's issuance of a Plan of Operations Approval decision. Other regulations, state land area plans, lease provisions, and department orders/policies may require additional consultation on a case-by-case basis.

This application may serve as notice to obtain permits and approvals from the following Federal government agencies; however, additional information may be required.

BUREAU OF LAND MANAGEMENT (BLM)

US Department of Interior, Bureau of Land Management (BLM)

- Prior to submitting your APMA for your Plan or Notice, please contact the BLM so they can assist you in ensuring the correct information is submitted.
- Under the 2003 Cooperative Agreement between DNR and BLM, the Application for Permits to Mine in Alaska will be accepted by BLM as the form of **notice** required by *43 CFR 3809.300 through .336* or the form of plan of operations required by *43 CFR 3809.400 through .412*. Additional information may be required on a case by case basis.

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- Operations on BLM Lands required to obtain financial guarantees under federal law may choose to participate in the DNR Statewide Reclamation Bond Pool to meet their federal obligations. Pursuant to the 2003 Agreement, BLM and DNR must agree to approve participation and coverage under the statewide bonding pool. Signatures will be required from BLM, DNR and the applicant on the bonding forms.

For questions, contact:

Anchorage District Office (covers Glennallen and Anchorage field offices): (907) 267-1246 or BLM_AK_ADO_Mining@blm.gov

Fairbanks District Office (Central Yukon and Eastern Interior field offices): (907) 474-2200 or BLM_AK_CYFO_Mining@blm.gov or BLM_AK_EIFO_Mining@blm.gov

BLM Alaska State Office Mining Support Group: (907) 271-5960 or BLM_AK_AKSP_Mining@blm.gov

US ARMY CORPS OF ENGINEERS (USACE)

US Department of the Army, US Army Corps of Engineers (USACE)

- A Corps permit is required for mining operations that discharge dredged and/or fill material into wetlands, streams and lakes under the Clean Water Act, on state, federal and private lands.
- Regional General Permit 08 for Mechanical Placer Mining for Mechanical Placer Mining may verify small to medium operations if they operate under the terms and conditions of the RGP. Larger operations may require an Individual Permit; exploration activities may be verified under Nationwide 6 permit. Supplementary information is usually required.
- Submittal of the APMA does not ensure a Corps permit. Please contact one of our offices to speak with a Project Manager, and/ or go to our website: <https://www.poa.usace.army.mil/Missions/Regulatory/Placer-Mining/>
- **If you do not receive a letter from the Corps, this does not mean authorization is not required. Please reach out to us!** USACE Placer Mining (907) 753-2712 or regpagemaster@usace.army.mil

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This application WILL NOT satisfy requirements for the following:

Alaska Department of Revenue (DOR), Alaska Mining License Tax

- Anyone conducting mining in Alaska must obtain a mining license. The mining license forms can be found online at <http://www.tax.alaska.gov/programs/programs/forms/index.aspx?60610>. Please submit your mining license application directly to the Department of Revenue. For questions contact Suzanne Anderson, (907) 269-6948 or suzanne.anderson@alaska.gov.

Alaska Department of Commerce, Community and Economic Development (DCCED), Division of Corporations, Business and Professional Licensing

- Please contact the Alaska Division of Corporations, Business and Professional Licensing for information regarding ensuring that that your domestic (Alaska) or foreign (other US state) corporation, limited liability company, or other business entity is compliant and qualified to do business/conduct operations within the State of Alaska.

For questions, contact:

DCCED Division of Corporations, Business and Professional Licensing (907) 465-2550 or corporations@alaska.gov

- Please note that local government units (Boroughs, Cities, Municipalities) may also have business licensing requirements within their incorporated boundaries.

Alaska Department of Natural Resources (DNR): Claim information, Rents, Labor, and Production Royalties

- To preserve the right to mine on State lands, a 3% Production Royalty on net income must be submitted each year to Mineral Property Management (AS 38.05.212 and 11 AAC 86.760).
- Other requirements may include Annual Rent and Affidavits of Annual Labor. More information can be found on the DNR Mineral Property Management website at <https://dnr.alaska.gov/mlw/mining/mpm/>. For questions contact DNR MPM at (907) 269-8642 or dnr.dmlw.mpm@alaska.gov
- The APMA application does not provide mining rights, a mineral interest (such as a mining claim or mining lease) must be obtained or held before submission of the APMA.

Alaska Mental Health Trust Land Office (TLO), Alaska Mental Health Trust Authority (The Trust)

- The use of Trust land for recreational activities is allowed under the following conditions: All activities must be a day use only, non-commercial, non-motorized, and in compliance with federal and local laws.
- A general permit is required for all non-commercial, recreational activities that include overnight use (such as camping), motorized use (max curb weight 1,500 lbs.), firewood harvest, subsistence trapping access or aircraft landing. A general permit may be purchased online at: <http://alaskamentalhealthtrust.org/landpermits>.
- Travel with motorized vehicles across Trust land requires written authorization from The Trust.
- Mining claim staking is not allowed on Trust lands.
- To view maps of Trust lands, click on the following link: <https://soa-dnr.maps.arcgis.com/apps/webappviewer/index.html?id=46b2208164754c708436d63de569b06d>.
- For further information, contact the TLO: (907) 269-8658.

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Department of Environmental Conservation (DEC): Solid Waste Disposal, Remote Camp Permits, Potable Drinking Water Systems

- Solid Waste Disposal, Remote Camps and Lodges Permit: Find the application(s) online at: <https://dec.alaska.gov/eh/solid-waste/permitapps/>
- For more information, contact the Division of Environmental Health, Solid Waste Program at (907) 269-7802.

Department of Environmental Conservation (DEC): Spill Prevention and Response

- Questions regarding spill prevention and response visit <https://dec.alaska.gov/spar/ppr/>.

Environmental Protection Agency (EPA)

- EPA Spill Prevention control and countermeasures (SPCC): for project with cumulative petroleum storage (e.g., waste oil, fuel, lubricant) greater than 1,320 gallons, only include containers 55 gallons or more in volume, must self-certify a SPCC. Cumulative petroleum storage larger than 10,000 gallons must have a SPCC plan certified by a professional engineer.
- For additional information contact Matthew Carr at (907) 271-3616 carr.matthew@epa.gov or visit <https://www.epa.gov/oil-spills-prevention-and-preparedness-regulations/overview-spill-prevention-control-and>.

US Department of Interior, Fish and Wildlife Service (USFWS)

- Depending on the location of your mining claim(s), a permit under the Bald and Golden Eagle Protection Act for the take of eagles or their nests and/or a Section 7 Consultation for federally threatened or endangered species under the Endangered Species Act may be needed.
 - To find out if protected species are in the vicinity of or on your claim(s), go to the USFWS Information for Planning and Consultation (IPaC) site at <https://ipac.ecosphere.fws.gov/>. Click on 'Get Started' and select your claim area by manually drawing claim boundaries or uploading a shapefile.
 - If your claim area includes threatened or endangered species, critical habitats, and/or bald or golden eagles (listed under Migratory Birds in the Resources list to the left), please contact your local USFWS office for additional guidance. If you do not have access to the internet to use IPaC, please contact your local USFWS office for assistance.
- To learn more about protecting migratory birds, including timing vegetation clearing and land disturbance activities outside of the breeding season, visit <https://www.fws.gov/alaska-bird-nesting-season> or call your local USFWS office.

USFWS contact information – Northern Alaska: (907) 456-0203; Southern Alaska: (907) 271-2888.

US Department of Labor, Federal Mine Health and Safety Administration (MSHA): Mine ID or registration

- The APMA application does not serve as a notification to MSHA regarding mine opening or provide a Mine ID. Contact MSHA directly with general questions. AskMSHA@dol.gov
- The University of Alaska Fairbanks, Mining and Petroleum Training Service (MAPTS) offers Mine Safety and Health Administration classes ("MSHA Compliance"). <https://www.uaf.edu/mapt/>
For questions contact (907) 262-0231 or uaf-mapt@alaska.edu

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APPLICATION AND PERMITTING FEES, INSTRUCTIONS AND CHECKLIST

Notice Regarding Fees:

APMA filing fees have been increased effective July 1, 2018 (see Director’s Fee Order #3 for full fee schedule). Other fees, including fees for authorizations, petitions, and services not subject to a fee waiver reduction provided by DMLW and other divisions within the Department of Natural Resources are provided in 11 AAC 05.020 through 11AAC 05.270

DNR Mining Fees- A nonrefundable application fee is charged when APMA’s are submitted. Fees vary depending on operation size and surface land uses. The list below are the common application and permitting fees, but should not be considered an exhaustive list. Additional fees may apply on a case-by-case basis, including if staff hours exceed the prescribed amount covered by fee regulations.

State Mining Claims, Prospecting Sites, Upland Mining Leases, Offshore Prospecting Permits, and Offshore Mining Leases (Plan of Operations Approval under 11 AAC 86.150 or 11 AAC 86.800, and for those non-exempt operations including a Reclamation Plan Approval under AS 27.19.030).

	Operation Size	One Year APMA	Two Year APMA*	Three Year APMA*	Four Year APMA*	Five Year APMA*	Six Year APMA*	Seven Year APMA*	Eight Year APMA*	Nine Year APMA*	Ten Year APMA*
Small Exempt Operation	Less than 5 acres	\$200	\$280	\$360	\$440	\$520	\$600	\$680	\$760	\$840	\$920
Non-Exempt (Reclamation Plan Required)	More than 5 acres	\$400	\$600	\$800	\$1000	\$1200	\$1400	\$1600	\$1800	\$2000	\$2200

*DNR fee regulations describe that the additional fee per year after the year of issuance provides a certain number of staff hours to process reclamation statements, annual work plans, updates to letters of intent, required reports, bonding forms, and applications for bond release.

For Non-State Land Reclamation Plans /Letter of Intent Filing (Federal, Private, or ANSCA Corporation lands)

	Operation Size	One Year APMA	Two Year APMA	Three Year APMA	Four Year APMA	Five Year APMA	Six Year APMA	Seven Year APMA	Eight Year APMA	Nine Year APMA	Ten Year APMA
Small Exempt Operation	Less than 5 acres	No Fee	➔								
Non-Exempt (Reclamation Plan Required)	More than 5 acres	\$400	➔								

Amendment filing fees: For Plan of Operations and Reclamation Plan Approvals

The amendment filing fee is \$200. Changes in the overall operation/APMA must be submitted in writing and approved by DNR and other APMA participating agencies in advance. Current permittees are encouraged to contact DNR to determine if their change / modification will be a minor update or consist of a formal amendment.

Cross Country Travel

Certain DNR Permits for Cross Country Travel/ Equipment Access will include separate application fees and a billable annual use fee of \$240 for each year travel is authorized. Permits/Approvals for travel may also require performance bonding and insurance in addition to addition to the usage fee.

Additional fees may be billed for surface land use above two acres on mining claims or five acres on leases, for additional staff time over those prescribed by regulation, or for reclamation bonding release inspections.

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DNR-Water Fees- A nonrefundable application fee is charged when applicants request a Temporary Water Use Authorization (TWUA) by using this APMA form as an approved alternate form for the Application for Temporary Use of Water.

- The TWUA fee is \$450 for each authorization. Each authorization may include up to 5 sources and can be for a period of up to 5 years. The TWUA fee is in addition to the DNR-Mining Fee and is collected at the time of filing. An annual maintenance fee of \$50 will be billed separately. An additional \$350 fee may be required for amendments

Payment of DNR Mining and Water Fees:

Make checks or money orders payable to “Department of Natural Resources” or call to pay by phone. Submit the completed application and appropriate fee(s) to the following DNR office: DNR Division of Mining, Land & Water 3700

Airport Way Fairbanks, AK 99709-4699 Email: dnr.fbx.mining@alaska.gov Phone: (907) 451-2736

DEC Permitting Fees-

Applicants who request a wastewater discharge authorization from DEC (section #26) are subject to the following annual fees:

- Mechanical Placer Mines without Mixing Zones: \$225
- Mechanical Placer Mines with Mixing Zones: \$315
- Medium-Sized Suction Dredges: \$90
- Norton Sound Large Dredges: \$715

A \$25.00 discount is available to Mechanical Placer Mines with Mixing Zones and fewer than 20 employees. DEC will mail a separate invoice upon authorization. Do not include these fees with your payment to DNR.

Pre-Application Technical Assistance

To streamline the application process and reduce potential delays, applicants are strongly encouraged to seek pre-application technical assistance from the DNR and other participating agencies. Engaging with this assistance can help ensure that applications are complete and meet all necessary criteria, thereby reducing the likelihood of requests for additional information or corrections during the review process. This proactive approach can in many instances significantly shorten review and processing times, allowing for a more efficient and timely decision on your application. For more information on how to access pre-application technical assistance, please contact the DNR Mining Section or the relevant agency contacts listed in the application instructions.

APMA Instructions and Check List

1. State mining regulations require applications to be completed in ink or typed.
2. Maps and plans can be in black and white or in color, provided they are on 8 ½” by 11” sized paper. Over size maps and plans needed to clarify complex operation, are allowed so long as 8 ½” by 11” sized equivalents are included.
3. If an applicant is requesting authorization to conduct activities on more than 12 claims, please attach a complete mineral property list.
4. **HARDROCK EXPLORATION APPLICANTS:** If an applicant is requesting authorization to conduct permitted activities on more than 12 claims, planning 5 or more drill holes or trenches, using more than 5 water take points or conducting in-

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stream activities in more than 5 locations, then the tabular information in Excel is preferred. A template is downloadable at: <https://dnr.alaska.gov/mlw/forms/apma/2022/pdf/AHEA-Reclamation-Spreadsheet.xls> . Please use the workbook provided or a similar format.

5. Electronic application materials can be submitted to dnr.fbx.mining@alaska.gov.

Please review the following checklist and make certain all applicable items are included before submitting the application. Incomplete applications will be returned.

All Applicants:

- Are the applicable processing fees, use fees and bond pool fees enclosed?
- Is there a current, legible sketch and narrative of proposed operation?
- Is the reclamation page signed and dated and the appropriate boxes checked?
- Is the Annual Reclamation Report dated and signed?
- If you are not the owner of the listed mineral location, have you provided the original notarized (wet ink, not a copy) Notice of Operator Authorization?
- Are all operators listed within boxes 3-6? Are independent mining subcontractors and other persons not in an employment relationship listed?
- If applicable, have you completed a Statewide Bond Pool Form or Statewide bond Pool renewal Form? Include BLM signature if Federal claims are listed.
- Are all your maps and sketches, paper or electronic, included?
 - Plan map and cross section of operations.
 - Access map(s): Include a map of your summer access and your winter cross country access (if applying). Include the appropriate U.S. Geological Survey (USGS) topographic map or maps at a scale of one-inch equals one mile (1:63,360) overlain with the proposed access route. Identify entire access on and off your claim block from a major road system, airstrip, or boat landing. Reproduced portions of maps in 8 ½" X 11" size is acceptable, provided they are readable and suitable for copying. Each map should be clearly identified with a USGS identifier (e.g., Fairbanks A-3); and a legal description (meridian, townships and ranges involving the route).
 - Have you provided a map of your claims? Include a USGS topographic map illustrating: location; claim name; claim number; camp location; airstrips; and appropriate USGS map identifier. Identify those claims with past disturbance and those on which activity will take place this season

Placer and Suction Dredge Applicants:

- If applying for a Wastewater Discharge Permit, have you marked all applicable checkboxes within section 26 of the application and included coordinates and a signature?
- If applying for a new or existing stream diversion, have you provided a map with clearly labeled start and end points to the diversion and completed the stream diversion page of the application? Provide the mining claim number and legal descriptions of your planned or existing diversion.
- If operating in Offshore Nome with multiple dredges have you included the Nome Offshore Operator Supplement for all operators?

Hardrock Applicants:

- Have you included Safety Data Sheets for all drilling fluids/additives/downhole plugging materials?
- Have you identified drill targets (points and/or regional targets) for the duration of the permit application?
- Have you clearly described reclamation measures and drill waste handling protocol?
- Have you attached the Narrative and ALL required maps?

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NOTICE ON APPLICATION FORM, INFORMATION, AND CONFIDENTIALITY

This form must be filled out completely and submitted with the applicable fees. Failure to do so will result in a delay in processing your permit. AS 27.19.010, AS 27.19.030, AS 27.19.050 and regulations 11 AAC 97.310(b), and 11 AAC 97.500(a) provide that the Department of Natural Resources can determine what information is required on an application for a reclamation plan approval application form and the content of a complete filing of a Letter of Intent to do Reclamation form. Such documents. This information becomes part of the Department's public records and becomes public information under AS 40.25.110 and AS 40.25.120 (unless the information qualifies for confidentiality under AS 38.05.035(a)(8) and confidentiality is requested, AS 43.05.230, or AS 45.48)

AS 38.05.035(a) authorizes the director to decide what information is needed to process an application for the sale or use of state land and resources. This information is made a part of the state public land records and becomes public information under AS 40.25.110 and 40.25.120 (unless the information qualifies for confidentiality under AS 38.05.035(a)(8) and confidentiality is requested, AS 43.05.230, or AS 45.48). A person who is the subject of the information may challenge its accuracy or completeness under AS 40.25.310, by giving a written description of the challenged information, the changes needed to correct it, and a name and address where the person can be reached. False statements made in an application for a benefit are punishable under AS 11.56.210.

In submitting this form, the applicant certifies that he or she has not changed the original text of the form or any attached documents provided by the Division. In submitting this form, the applicant agrees with the Department to use "electronic" means to conduct "transactions" (as those terms are used in the Uniform Electronic Transactions Act, AS 09.80.010 – AS 09.80.195) that relate to this form and that the Department need not retain the original paper form of this record: the department may retain this record as an electronic record and destroy the original.

NOTIFICATION ON THE MULTI-AGENCY APPLICATION PROCESS

As the lead state agency under Alaska Statute 27.05.010, the Alaska Department of Natural Resources (DNR) coordinates all regulatory matters related to mineral resource exploration, development, mining, and associated activities. Pursuant to that statute, the DNR administers the Application for Permits to Mine in Alaska (APMA) program on behalf of the Alaska Department of Environmental Conservation, the Alaska Department of Fish and Game, and in accordance with cooperative agreements with various federal entities.

Submission of the APMA and proposed amendments to the DNR does not initiate the application or review process with other participating agencies until the application is distributed after being deemed complete and has undergone a technical review by the DNR Mining Section. However, this review and distribution by the DNR do not obligate these agencies to accept the application as complete for their purposes. The DNR makes no assurances or warranties that an application passing our completeness and technical review will be suitable or complete for obtaining regulatory approvals from other participating agencies. Applicants are advised that each participating agency may have its own specific requirements and standards, and it is the applicant's responsibility to ensure the application meets all necessary criteria.

All APMA participating agencies, including the DNR, reserve the right to require separate or additional applications for regulatory approvals. Corrected or supplemental information may be requested or required as necessary. **The multi-agency APMA permitting process is provided as a courtesy to applicants.** The DNR takes no responsibility for the timeliness of decisions from other agencies, or any impacts associated with delays in mining project startup or modification while awaiting regulatory approvals.

While the DNR will provide consultation with participating agencies as needed, our staff do not administer the regulatory actions of those agencies. Applicants may contact APMA participating agencies regarding the status of their applications that have not yet been subjected to DNR review and distribution or to apply directly with that agency as appropriate.

MINERAL PROPERTIES LIST

(14)

Properties that have previous mining disturbance requiring reclamation, active mining/exploration activities, surface improvements, location of a camp, or provides access through the claim block for mining activities. **DO NOT LIST CLAIMS UNLESS LISTED ACTIVITIES ARE ASSOCIATED WITH THEM.**

If requesting more than 12 claims, are additional sheets with ADL/BLM/USMS and legal descriptions attached? Yes No
 Are any of these mineral properties an Upland or Offshore Mining Lease? Yes No

	ADL/BLM/USMS #	PROPERTY NAME		ADL/BLM/USMS #	PROPERTY NAME
1.			7.		
2.			8.		
3.			9.		
4.			10.		
5.			11.		
6.			12.		

INVENTORY OF EQUIPMENT

(15)

List all mechanized equipment to be used (make, model, type, size, purpose, and number of each, including pumps). Attach additional sheets as necessary. If you are transporting on a trailer to the claim block, include the trailer size.

Check One:

	Make, Model, Type, Size, Purpose of Equipment or Pump	Quantity of this type	Located on the claim block?	Transporting to claim block?
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				

ACCESS TO THE CLAIM BLOCK

(16)

Access across surface estates not owned by the State requires approval of the managing agency. It is the responsibility of the applicant to contact the owners of private property to obtain authorization for access.

When are you going to be transporting equipment and/or traveling to and from the claim block? Winter Summer

Access to the claim block crosses what type of land(s)?

State City/Borough Federal Private

Indicate type(s) Existing Access to the claim block:

All season Road (These are public easements maintained by municipal, borough, private, or state funds for year round use). List road(s) to claim block: _____

Existing Route or a RST/ RS 2477 Easement with a mineral base surface.
 If the RST/ RS 2477 Easement(s) has a State of Alaska number, please list: _____

Navigable Waterway

Aircraft Supported

Indicate type(s) of access to be constructed within the claim block for development of the mineral resource:

Road(s) Helicopter Pad Airstrip No Improvements or Construction Proposed

ACCESS TO CLAIM BLOCK CONTINUED

(16)

Does your travel include the staging or storage of equipment or structures off the claim block? Yes No

If Yes, describe the location and dimensions of the long term or short term parking and/or storage areas.

PETROLEUM PRODUCT STORAGE

(17)

Do you have an Oil Discharge Prevention and Contingency Plan approved by the Alaska Department of Environmental Conservation? Yes No

Do you have either a trained spill response team or a contract with a spill response company? Yes No

Describe any measures you plan to take to minimize drips or spills from leaking equipment or vehicles:

Quantity Petroleum Products to be Stored on the Project Site?

0-1,320 gallons of total storage (Secondary Containment recommended, but not required)

1,321-10,000 gallons of total storage (count only containers with a capacity of 55 gallons or greater). A self-certified Spill Prevention, Control, and Countermeasure (SPCC) plan is required and applies to all products, such as diesel fuel, gasoline, lube oil, hydraulic oil and waste oil. The self certified SPCC form can be downloaded at: <https://www.epa.gov/oil-spills-prevention-and-preparedness-regulations/tier-i-qualified-facility-spcc-plan-template>.

10,000+ gallons of total storage (count only containers with 55 gallons or greater storage capacity). An SPCC certified by a professional engineer is required and applies to all oil products, such as diesel fuel, gasoline, lube oil, hydraulic oil and waste oil.

Indicate Distance Stored From Flowing Waters: _____ Feet. (Minimum distance from naturally occurring water bodies required by DNR is 100 feet).

Is waste oil stored on the project site? Yes No If Yes, describe quantity and storage modality: _____

Are fuel containment berms around storage containers? Yes No Is berm area lined? Yes No

BLM operators submitting a plan of operation must submit a spill contingency plan. Notice level operations are encouraged to submit a spill contingency plan. The optional BLM Spill Contingency Plan can downloaded from: https://www.blm.gov/sites/blm.gov/files/BLM-AK_spill-contingency-plan_APMA_worksheetSup.pdf

TEMPORARY STRUCTURES/FACILITIES

(18)

Is a camp or placement of **any** temporary structure requested? Yes No

If "No", Please explain: _____

Describe all temporary improvements (including buildings, tent platforms, out-buildings, etc., including their quantity, dimensions and building type.

What type of property is the camp located on? State Federal Private (Patented) City or Borough MHTL

If camp is on private land, provide location: _____

Proposed perimeter dimensions of camp: _____ Length (feet) _____ Width (feet).

Request use of **existing** facilities, list ADL(s): _____
 Year-Round Seasonal, from Approx. _____ to _____, annually.

Request to place **new** temporary structures, list ADL(s): _____
 Year-Round Seasonal, from Approx. _____ to _____, annually.

	Temporary New Structures Quantity	Existing Structure Quantity	Use (Shop, office, etc.)	Dimensions (ft x ft)	Dimensions (ft x ft)	Dimensions (ft x ft)
Framed						
Tent						
Trailer						
Platforms						
Out-Buildings						
Other:						

** If Required, list any other structures on a separate sheet, include dimensions, use, and type.*

Grey Water and Biological Waste - Describe storage and proposed method of disposal (e.g., leach line, septic, holding tank, or pit privy):

Solid Waste - Describe the types of waste that will be generated on-site including garbage, scrap metal, industrial; and describe its disposal method. **Note: For on-site disposal on state land, additional authorization is required by DEC and DNR outside of the APMA.**

What is the distance grey water, biological, and solid waste will be located from the ordinary high water mark of the nearest freshwater body (lake, stream, river, rivulet, etc.), or the mean high water mark of a saltwater body: _____

Will there be any use of animals (horses, dogs, goats/sheep, etc)? Yes No

Required: Dismantle and Removal for Structures: Provide a plan for dismantling and removing structures, equipment, and storage tanks. Include the method and timeline for restoration of all location areas.

MINING METHOD

(19)

Mechanical Placer Mining (e.g., terrestrial open-cut operations with dozer or excavator, etc.)

Estimated cubic yards processed annually: _____

Suction Dredge Mechanical Dredge (e.g., excavator or clam-shell)

List all suction and mechanical dredges. If information is not applicable, write "N/A." Attach extra sheet if necessary.

	Dredge 1		Dredge 2		Dredge 3	
Vessel ID (Name or Number)						
Vessel Dimensions						
Suction Dredge Intake Nozzle Diameter / Pump Size	Inches:	HP:	Inches:	HP:	Inches:	HP:
Mechanical Dredge Bucket Volume	Cubic Yards:		Cubic Yards:		Cubic Yards:	
Processing Rate	Yds. ³ /Hr.:		Yds. ³ /Hr.:		Yds. ³ /Hr.:	
Wastewater Discharge Rate	GPM:		GPM:		GPM:	
Maximum Water Depth	Feet:		Feet:		Feet:	
Average Daily Operating Hours						
Operation on Sea Ice (Yes/No)	Yes / No		Yes No		Yes / No	
Vessel Registration # / State	#:	State:	#:	State:	#:	State:

Location: Offshore / Salt Water
 Stream
 Mine cut isolated from stream

Pond connected to stream
 Pond isolated from stream

PLACER EXPLORATION DRILLING AND TEST PITS

(20)

Please provide topographic maps showing drilling and/or test pit locations that corresponds with the table below. Maps should (at minimum) have labeled Mineral Properties and labeled locations of proposed activities. Methodology and reclamation of exploration activities must be described in the placer narrative.

Test Pits: Yes No How long will the test pit be open if not converted into an active mine cut? _____
 Estimated number of pits to be excavated: _____

Average Size: Length: _____ Ft. Width: _____ Ft. Depth: _____ Ft.

Placer Drilling: Yes No Type of drill(s) used: _____
 Total number of holes to be drilled: _____

Drilling and Test Pit Identification and Mineral Property Information	
Trench/Hole ID on Map	ADL/BLM/USMS NUMBER

If more than 8 Pits/drill sites, please provide data in tabular format

EXPLOSIVES

(21)

Will explosives be used? Yes No If "Yes", Indicate: Type: _____ Amount: _____.

Explosive Handler's Certification/ATF Permit Numbers: _____

Describe your blast design, blast schedule, and explosives handling plan in the project narrative.

WATER ENTRAPMENT

(22)

Will you be capturing water for use in mining operations? Yes No The entrapment is: Existing To be constructed

Where does the water have a potential to being stored? Above ground Below ground level Both

If above ground, what is the Length ____ ft Height ____ ft Width at crest ____ ft Width at base ____ ft of the berm(s)

What is the purpose of the water use? Makeup water pond Settling/recycle pond Stream diversion Other _____

How long do you expect for the entrapment to be in place Permanent 1-3 years 3-5 years 5 or more

If above ground, how many acre-feet is the maximum capacity of water stored from ground level to crest of the berm? _____

Total volume in acre-feet = surface area (acres) x average depth (feet) (1 acre = 43,560 square feet)

Where is the topographic location of the water storage area? Valley bottom Hillside

If on a hillside, Approximately how many feet is the water storage above the valley floor _____ ft

IN-STREAM ACTIVITIES and STREAM CROSSINGS

(23)

List any equipment (refer to Box 15 if necessary) that will be crossing streams (including low-water crossings along established trails/roads) or used in any natural waterbody or used in-stream:

List all stream crossings, suction dredge or pump locations, including unnamed streams.

	Stream Name/ Water Source	NAD 83 Datum (approximate) Coordinates can be obtained using Alaska Mapper http://dnr.alaska.gov/mapper/controller		MTRSC ¼ ¼ Ex: F001S001N01 SWSW	Check boxes to indicate type(s) of activity		
		Latitude ddd.mmmm	Longitude -ddd.mmmm		Crossing	Dredging	Water Intake
1.							
2.							
3.							
4.							
5.							

If in-stream activities and/or stream crossings are requested at more than 5 locations, please provide tabular data format.

WATER USE AUTHORIZATIONS

If water is impounded, withdrawn, or diverted, the ADNR Water Resources Section needs to review the water sources and water uses to determine if a water use authorization is needed. Water usage (including from 100% recycle pond systems) may require approval by issuing a Temporary Water Use Authorization (TWUA) or a Water Right. Information provided below will be used to determine the quantity of water that you may be authorized to use for your mining operation. When estimating water quantities, please estimate withdrawal amounts typical of a dry summer and provide the maximum quantity that you may withdraw from a particular source (e.g., stream, pond, groundwater, etc.) in a season. A TWUA application may be initiated from this APMA, unless a Water Right is requested. Please contact the ADNR, Water Resources Section at telephone number (907) 451-2790 for more information.

- Is there a current Water Right within the proposed mineral property boundary? Yes No
- If yes, provide the LAS or ADL Water Right Case File number: _____
- What are the months of water use needed (for example May 1st through October 31st)? _____

Name & Location of Water Source(s):

- If water is required **to fill** or **to maintain** water in the recycle/settling pond system check the applicable box (table below in part A) for each water source used. Please note that a recycle/settling pond system is a water source (5 sources per TWUA). Stormwater from rainfall or snowmelt do not require water use authorizations.
- Identify each water source and its geographic location using MTRS. Include Lat/Long coordinates if available.

Example: Finger Lake: Fairbanks Meridian, Township 3 North, Range 3 West, Section 20.
 MTRS: F3N3W 20
 Lat/Long: 65° 4' 15" N; 148° 12' 43" W

A. Name & Location of Water Source(s). No more than 5 water sources per TWUA. Attach list of additional sources if needed. A \$450 fee is associated with each TWUA. The APMA paperwork is all that is needed to apply for TWUAs. For example, if there are 20 sources listed in the APMA, 4 TWUA case files will be generated.
When submitting an APMA, a separate Application for Temporary use of Water form is not needed.

Provide the geographic name or locally know name of water Source. (Recycle/settling ponds, creek, stream, well, etc.) If requesting a stream reach, clearly identify the entire stream reach on a legible map.	Meridian	Township	Range	Section(s)	Start-Up Water and/or Make-Up Water? Check each applicable box.			
					Start-Up	X	Make-Up	X
Example: Unnamed Creek	F	3N	3W	20	Start-Up	X	Make-Up	X
1.					Start-Up		Make-Up	
Latitude:				Longitude:				
2.					Start-Up		Make-Up	
Latitude:				Longitude:				
3.					Start-Up		Make-Up	
Latitude:				Longitude:				
4.					Start-Up		Make-Up	
Latitude:				Longitude:				
5.					Start-Up		Make-Up	
Latitude:				Longitude:				

WATER USE AUTHORIZATIONS CONT.

(24)

B. Water Use Activities. Complete applicable information for each source. For recycle/settling pond system complete part C. Recycle/Settling Pond System . For stream diversions also complete Section 29.					
Geographic Name of Water Source <i>(Same as sources Above).</i>	Diversion (gpm/cfs)	Withdrawal Rate (gpm/pump)	Number of Pumps	Hours per Day	Days per Month
Describe the water use information for each source. For recycle/settling pond system complete Section C.					
1.					
2.					
3.					
4.					
5.					

C. Recycle/Settling Pond System	Withdrawal Rate (gpm/pump)	Number of Pumps	Hours per Day	Days per Month	Additional Notes:
This system will also need to be listed as a water source in Section A. This entire pond system counts towards the 5 sources allowed per TWUA. Provide Length (L), Width (W), and Depth (D), of each pond. Beaver ponds or similar nature made impoundments will not be permitted for use as settling ponds.					
	Pond # 1: L: ___ ft W: ___ ft D: ___ ft			Pond # 2: L: ___ ft W: ___ ft D: ___ ft	
	Pond # 3: L: ___ ft W: ___ ft D: ___ ft			Pond # 4: L: ___ ft W: ___ ft D: ___ ft	

D. Camp Water Uses	Maximum # of People in Camp	Withdrawal Rate (gpm/pump)	Number of Pumps	Hours per Day	Days per Month	Source(s) of Water
Provide information on camp water uses. If an ADEC public drinking water system is used, please attach certificate to operate and/or associated documents.						Well, Haul, Stream, Spring, Lake Source(s) will count towards the 5 sources identified in Section A.
	Additional Notes:					

WATER USE AUTHORIZATIONS CONTINUED

(24)

E. Exploration Activities A map of your requested drilling water sources is required with the following information: -MTRS sections, -stream reaches or other water sources (please label, including take points if known) -and drill hole locations.	Is Water Needed for Exploration Trenching or Drilling?	Withdrawal Rate (gpm/pump)	Number of Pumps	Hours per Day	Days per Month	Source(s) of Water Well, Haul, Stream, Spring Lake, etc. Source(s) will count towards the 5 sources identified in Section A.

D. SUCTION DREDGING.

If suction dredging activity is occurring, please ensure that you have completed the dredge table in Section (19) MINING METHOD.

TIMBER CLEARING AND USE
(Operations on State Lands Only)

(25)

Pursuant to AS 38.05.255, timber from land open to *mining without lease*, except "timberland", may be used by a mining claimant or prospecting site locator for the mining or development of the location or adjacent claims under common ownership. Timber not used for the mining or development of the location or adjacent locations, that is removed from the operation must be acquired via timber sale or written letter of non-objection from the Alaska Division of Forestry.

For questions on the appropriate use of timber on federal mining claims, contact your local BLM field office.

On other lands ("timberlands" and in areas that are closed to mining without lease), timber cleared, used and/or removed must be acquired via a timber sale or a written letter of non-objection from the Alaska Division of Forestry.

Will timber be used for the mining or development of the location or lease? Yes No

Describe the timbered area or areas to be cleared; include a map or drawing of the areas of timber to be cleared.

Describe the amount of timber to be used for the mining or development of the location or lease and the clearing methods you will use.

Are more than 40 acres of timbered area(s) to be cleared? Yes No

11 AAC 86.145. "A classification or designation indicating that timber and other forest products of significant value are included within a mining property is prima facie evidence that the land on which the property is located is considered to be "timberlands" for purposes of AS 38.05.255"

WASTEWATER DISCHARGE PERMIT APPLICATION

(26)

All mechanical placer mine, suction dredge, and mechanical dredge operations that discharge to a water of the U.S. require an Alaska Pollutant Discharge Elimination System (APDES) permit from DEC. See Cover Pages for a list of APDES permit fees.

Operations wishing to discharge under the APDES Small Suction Dredge General Permit (dredges with intake diameters of 6" or less, or highbankers) may skip this section but must complete annual online registrations, including \$25 fee payments, at <https://dec.alaska.gov/water/edms>.

Previously issued DEC-APDES Wastewater discharge permit #: _____

Do you want this APMA to act as an application or renewal for any of the following APDES general permits (GPs)*:

- Mechanical Placer Miners GP (open-cut terrestrial operations): Yes No
- Medium-Size Suction Dredge GP (nozzle diameter greater than 6" to 10"): Yes No
- Norton Sound Large Dredge GP (nozzle diameter greater than 10" or mechanical dredge): Yes No

Waterbody the discharge flows directly into, or would potentially flow: _____

Approximate coordinates of mine site:

Latitude: _____ Longitude: _____

Source (e.g., DNR - Alaska Mapper): _____

*Mechanical placer operations that do not elect coverage under the Mechanical Placer Miners GP may be required to obtain coverage under the Multi-Sector General Permit for Storm Water. Contact DEC to terminate a permit.

Optional* - Mixing Zone Request or Termination for Mechanical Placer Mine Operations

Do you wish to apply for a mixing zone and modified turbidity limit from DEC? Yes No

If a mixing zone is requested, provide the following:

Coordinates of discharge location: Latitude: _____ Longitude: _____.

Maximum Effluent Flow anticipated from your operation _____ (GPM) [must be greater than zero (0)].

Distance to nearest downstream drinking water source _____ and downstream placer mine _____.

Do you wish to terminate an active authorized mixing zone? Yes (APDES# _____) No

*A mixing zone authorizes an increase in the permit's turbidity limit based on available dilution from the surface water. Permittees without mixing zones must meet the water quality standard for turbidity at the point of discharge into the surface water.

Certification Statement – applicable only to information required for DEC authorizations (required for all DEC permit or mixing zone applicants)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Responsible Party: _____

Responsible Party Name (First Last, Position) - Printed: _____

Business Name (if applicable) - Printed: _____

SECTION 404 WETLANDS PERMIT

JURISDICTIONAL DETERMINATION (CORPS JD) and MITIGATION STATEMENT

All Placer Mining applicants are required to contact the Corps of Engineers for submittal requirements.

A complete application for a Department of the Army (DA), U.S. Army Corps of Engineers (Corps) Section 404 permit includes a description of project impacts (contained in the APMA), a Jurisdictional Determination (JD) and a Mitigation Statement. The applications for the JD and the Mitigation Statement are contained in two Corps Supplements, which may be attached to this APMA. The Supplements may be downloaded from the Corps and DNR websites, or obtained directly from a Corps office in paper copy, by email, or mail. Please contact the Corps to determine what supplements are required.

The Supplements are available at: <https://www.poa.usace.army.mil/Missions/Regulatory/Placer-Mining/>

Corps Supplement, Attachment 1, Jurisdictional Determination: Attachment 1 must be filled in and submitted to the Corps for **all new placer applications (New and Existing Operations)**. Photos of your mine site are required. Your JD will be valid for five years. Your photos will be used only for the purpose of conducting an offsite JD.

Corps Supplement, Attachment 2, Mitigation Statement: Alaska District regional mitigation policy for placer mining operations under this General Permit (GP) emphasizes avoidance and minimization of impacts; **compensatory mitigation is not required**. However, by regulation, a Mitigation Statement covering measures for avoidance, minimization, and compensatory mitigation, or, a reason why compensatory mitigation is not proposed, must be submitted to the Corps with each new APMA for projects that impact waters of the U.S.

Provide the Latitude and Longitude of the operation location (DD, NAD83):

Latitude: _____ Longitude: - _____
Source (e.g., DNR - Alaska Mapper): _____

Please list Corps permits previously issued for this site: POA- _____ - _____ , POA- _____ - _____

Certification Statement

The Alaska District will accept the APMA as a pre-construction notification, pursuant to 33 CFR 320.1 (c). Application is hereby made for a permit to authorize the work described in this APMA. I certify the information in the APMA, and any required Supplements, 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 operator/ applicant.

Operator or Agent:

Print Name Signature Date

STREAM DIVERSION AND CULVERTS

(28)

A MAP OF COMPLETE STREAM DIVERSION IS REQUIRED: The map **MUST** show the entire length of the diversion (i.e., where the water is diverted from the natural stream channel to where it returns to the natural stream channel) with start and end locations clearly marked. Pending on the scale of the proposed diversion, additional maps, construction details, and a stream reclamation plan may be requested in addition to this section after initial review. Operations on BLM lands that are proposing a stream diversion are encouraged to contact their local field office as early as possible in the permitting process due to additional requirements. **Contact ADF&G, Habitat Section for Fish Habitat Permitting information regarding diversion requirements.**

Please note: A stream diversion structure may also qualify as a dam and be subject to the Alaska Department of Natural Resources Dam Safety Program per definitions provided in AS 46.17.900(3). If you require further regulatory guidance regarding dams, please contact our Dam Safety and Construction Unit, Dam Safety Engineer at (907) 269-8636, or for more information go to the Alaska Dam Safety Program website at: <http://dnr.alaska.gov/mlw/water/dams/>

Is Stream Diversion Required? **Yes** (if **Yes**, complete information below). **No**

Stream Name: _____

Existing (Date Constructed _____) To Be Constructed (Date _____)

Diversion Start/upstream Location (Lat/Long) _____

Diversion End/Downstream Location (Lat/Long) _____

Is Stream Diversion? Permanent Temporary _____ year(s) _____ months

Will diversion be reclaimed annually prior to freeze-up or be retained throughout the mine life?

Annually reclaimed/returned to natural stream Maintained throughout mine life

Dimensions of existing stream in diversion area:

Length _____(ft) Top Width____(ft) Bottom Width____(ft) Depth ____ (ft) Floodplain Width____(ft)

Dominant substrate type (Choose Two): Bedrock Boulder Cobble Gravel Sand Silt/Clay

Dimensions of proposed diversion:

Length____(ft) Top Width____(ft) Bottom Width____(ft) Depth____(ft) Floodplain Width____(ft)

Note: The general geomorphology (e.g., meander, width/depth, pools/runs, etc.) and instream components (e.g., large woody debris, boulder/cobble, etc.) of the natural stream should be mimicked to the extent practicable.

***Required: A written stream diversion narrative in addition to this form. The narrative should describe the following:**

- 1.) Step by Step Procedures**
- 2.) Construction Techniques**
- 3.) Reclamation Techniques**
- 4.) Timelines**

Are culverts being installed in any natural water-body or diversion structures? Yes/No _____

If yes include culvert locations, sizes and length on a map or table.

PLAN MAP OF OPERATION *REQUIRED

(29)

VICINITY MAP

APMA #

ADLs:

(Attach additional sheets, along with detailed explanations as necessary)

CROSS SECTION SKETCH *REQUIRED

BEFORE ACTIVITY

(30)

DURING ACTIVITY

AFTER ACTIVITY

HARDROCK EXPLORATION TRENCHING and DRILLING

(32)

(Indicate target and trenching locations on sketch sheet and/or topographic map)

Trenching: **Yes** **No**

Estimated number of trenches to be excavated: _____ How long will trenches be open? _____

Average Size: Length: _____ Ft. Width: _____ Ft. Depth: _____ Ft.

Drilling: **Yes** **No**

Type of Drill(s) Used: _____

Total Number of Holes _____ Diameter of Drill Rod/Casing Rod _____ (NQ/HQ/H, Etc.)

Drilled: Estimated Maximum Depth: _____ Indicate how many pumps per water source: _____

Will water be used? Yes No

Water source name(s): _____

Describe detailed drill plan, closure, plugging methodology, reclamation and abandonment in project narrative.

Trench/Drilling Location and Mining Claim Information

Trench/Drill ID on Map	ADL/BLM/USMS NUMBER	Decimal Degrees, NAD 83 Datum	
		Latitude	Longitude (approximate)

If more than 8 trenches/drill sites, please provide data in tabular format ([APMA tabular data template for reporting proposed activities and reclamation](#))

A narrative of the operation is required. Please attach a written narrative to this application. The narrative should include the information to answer the prompts provided below and include any additional information relevant to the proposed activities.

- 1.) Describe access to property, drill/trench sites, including length and type of access routes. Describe access reclamation measures to be conducted and timeline.
- 2.) Describe exploration method, scope of work proposed, equipment, when and where activities will occur, personnel housing location and camp description.
- 3.) Describe site preparation activities and pre-reclamation measures.
- 4.) Describe pad construction and dimensions.
- 5.) Describe drill core management, to include transportation of core, storage, and removal or disposal from the exploration project.
- 6.) Describe drill waste and drill water management, drill fluids and disposal methods. Attach msds/sds for all substances.
- 7.) Describe fuel handling at exploration drill sites (pads and trenches) and off site (camp or base operations).
- 8.) Discuss spill prevention and response plan.
- 9.) Describe water use including estimate of daily water use.
- 10.) Describe how the operation will avoid and/or mitigate potential impacts to fish, wildlife and cultural resources: describe closure, plugging methodology, surface reclamation and abandonment.

2024 ANNUAL RECLAMATION STATEMENT

(33)

- Placer Mining
- Suction Dredging
- Hardrock Exploration

APMA # _____

Complete and return this statement by December 31, 2024. If you did not operate, fill in your name, check bottom box, sign, and return form.

In accordance with AS 27.19 (Reclamation Act):

I, _____ hereby file an annual reclamation statement for the 2024 mining operation described in subject Application for Permits to Mine in Alaska. (Submission of this statement does not constitute reclamation approval.)

Volume of material disturbed in 2024: _____ cubic yards (Includes stripping and processed material.)

Sluice days last season: _____ Cubic yards of material processed daily: _____ Annually: _____

Total acreage disturbed in 2024: State _____, Federal _____, Private _____. (Includes stripped areas, mining cuts, overburden and tailing stockpiles and disposal areas, temporary stream diversions, stream bypasses, and settling ponds.) Federal operators should include area of camp and access roads.

Length _____ feet and Width _____ feet of stream diversion.

Stream diversion: Temporary Permanent No Diversion (check one).

Total Area reclaimed in 2024: _____ acres.

Total un-reclaimed acres: _____ (This should match "total acreage currently disturbed" on the 2025 Reclamation Plan Form.)

For areas reclaimed, the following reclamation measures were used (check only measures that were used).

You must include photographs or videotapes of the completed reclamation work:

- Spread and contoured tailings
- Spread topsoil, vegetation, overburden muck or fines on the surface of contoured tailings
- Reestablished flood plain with stream channel in stable position
- Ponds are reclaimed
- Backfilled and reclaimed temporary stream diversions
- Camp removed, cleaned up and left free of debris
- Hardrock Exploration: Complete and submit an electronic Annual Reclamation Report

Other Reclamation Measures Taken:

Did not operate in 2024 and therefore did not conduct reclamation.

Relationship to Claim(s)

Owner Lessee Operator

Signed _____ Date _____

Agent For: _____

2025 RECLAMATION PLAN FORM (PLACER EXPLORATION OR MINING)

<p>A. RECLAMATION PLAN</p> <p>(REQUIRED if the operation will disturb five or more acres this year, OR 50,000 cubic yards, OR if the operation has a cumulative disturbed area of five or more acres).</p>	<p>B. RECLAMATION PLAN VOLUNTARY</p> <p>(for an operation below limits shown in Box A but wanting to qualify for the statewide bonding pool. (Operations on BLM Lands and others not filing Letter of Intent).</p>	<p>C. LETTER OF INTENT (34)</p> <p>(less than five acres to be disturbed AND less than 50,000 cubic yards AND less than five acres unreclaimed area).</p>
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In accordance with Alaska Statute 27.19, reclamation is required of all mining operations. Reclamation bonding is required of operations with disturbance of 5 acres or greater. Completion of this application will meet the requirements for a "Reclamation Plan" for operations 5 acres and larger in size and for a "Letter of Intent To Do Reclamation" for operations under 5 acres. If you do not intend to use the reclamation methods presented below, you must provide additional information concerning your plans for reclamation under separate attachments.

Total acreage currently disturbed: _____ acres. This should match: "Total Unreclaimed Acres" on your 2024 Annual Reclamation Statement for Small Mines, or line #7 on your 2025 Bond Pool Renewal Form. Disturbed ground includes all unreclaimed mining and exploration activity (excluding camps and roads) since October 1991. Federal operators must include areas of camps and roads.

New acres to be disturbed in 2025 _____ acres. Total acreage (currently disturbed plus new acres): _____ acres.

Acreage disturbed by land status: _____ State (general) _____ State (Mental Health) _____ Private _____ Federal

Total acreage to be reclaimed in 2025: _____ acres; Total volume of material to be disturbed in 2025: _____ cubic yards.

Include strippings and overburden to be removed. Cubic yards = Length (yards) x Width (yards) x Depth (yards).

Reclamation will be conducted concurrently with activity. Reclamation will be conducted at the end of the season.

THE FOLLOWING RECLAMATION MEASURES SHALL BE USED:

(These measures are required by law. Those that do not apply may be crossed out; but, an explanation must be given as to why these measures are not necessary at your site.)

- Topsoil, vegetation, and overburden muck, not promptly redistributed to an area being reclaimed, will be individually separated and stockpiled for future use. This material will be protected from erosion and from contamination by acidic or toxic materials and will not be buried by tailings.
- The area reclaimed will be reshaped to blend with the surrounding area using tailings, strippings, and overburden and be stabilized.
- Stockpiled topsoil, overburden muck, will be spread over the contoured exploration sites to promote natural plant growth such that the area can reasonably be expected to revegetate within five years. Stockpiled vegetation will be spread over topsoils.
- Settling ponds located within the active flood plain and necessary for continued use during the next mining season will be protected from erosion or the fines removed.
- If the mining operation diverts a stream channel or modifies a flood plain to the extent that the stream channel is no longer stable, the stream channel will be reestablished in a stable location in the valley flood plain.
- The flood plain will be established as appropriate to accommodate seasonal high-water flood events and prevent undue erosional degradation.
- Exploration trenches will be backfilled. Brush piles, stumps, topsoil, and other organics will be spread on the backfilled surface to inhibit erosion and promote natural revegetation.
- Shallow auger holes (limited to depth of overburden) will be backfilled with drill cuttings or other locally available material in such a manner that closes the hole to minimize the risk to humans, livestock and wildlife.
- At placer drift mine closure, all mine shafts, adits, tunnels, and air vents to underground workings will be stabilized and properly sealed to ensure protection of the public, wildlife, and the environment.
- On state lands; all buildings and structures constructed, used or improved will be removed, dismantled, or otherwise properly disposed of unless the surface owner or manager authorizes that the buildings and structures may stay.
- On state lands; all scrap iron, equipment, tools, piping, hardware, chemicals, fuels, waste, and general construction debris will be removed or properly disposed of.
- Reclamation measures taken will be consistent with any alternate post mining land use approved by the Commissioner, subject to the provisions of 11 AAC 97.300(h) and the conditions (if any) of an approved reclamation plan.

IMPORTANT: 1. Alternative reclamation measures may be approved if the reclamation measures presented above are not applicable to your site. Please explain in separate correspondence. Submit a sketch and describe additional reclamation measures you propose to conduct at your operation. Reclamation measures must comply with AS 27.19.

BONDING: In accordance with AS 27.19, bonding is required for all operations having a mined area of greater than or equal to five acres on State Land. This area must be bonded for \$750.00 per acre, unless the miner can demonstrate that a third party contractor can do the needed reclamation for less. The Statewide Bonding Pool may be joined by completing a bond pool application form and meeting certain requirements. No reclamation plan approval goes into effect until the bonding pool deposit and annual nonrefundable fees are paid. Use bond form to calculate area of disturbance for bonding.

BLM requires that a reclamation plan be consistent with §43 CFR 3809.420, Performance Standards for the Surface Management regulations for Federal Operations. Refer to 43 CFR 3809 or the BLM minerals website available at <https://www.blm.gov/programs/energy-and-minerals/mining-and-minerals> for more information on what is needed for a reclamation plan on Federal lands, as they may be different than those identified above.

<p>_____ Printed name (Applicant)</p> <p>_____ Signature (Applicant)</p>	<p>Relationship to Mineral Property:</p> <p>Owner Lessee Operator</p> <p>Agent For: _____</p>	<p>Date: _____</p> <p>APMA #: _____</p>
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2025 RECLAMATION PLAN FORM (SUCTION DREDGE EXPLORATION)

<p>A. RECLAMATION PLAN</p> <p>(REQUIRED if the operation will disturb five or more acres this year, OR 50,000 cubic yards, OR if the operation has a cumulative disturbed area of five or more acres).</p>	<p>B. RECLAMATION PLAN VOLUNTARY</p> <p>(For an operation below limits shown in Box A but wanting to qualify for the statewide bonding pool. (Operations on BLM Lands and others not filing Letter of Intent).</p>	<p>C. LETTER OF INTENT (34)</p> <p>(Less than five acres to be disturbed AND less than 50,000 cubic yards AND less than five acres unreclaimed area).</p>
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In accordance with Alaska Statute 27.19, reclamation is required of all mining operations. Reclamation bonding is required of operations with disturbance of 5 acres or greater. Completion of this application will meet the requirements for a "Reclamation Plan" for operations 5 acres and larger in size and for a "Letter of Intent To Do Reclamation" for operations under 5 acres. If you do not intend to use the reclamation methods presented below, you must provide additional information concerning your plans for reclamation under separate attachments.

Total acreage currently disturbed: _____ acres. This should match: "Total Unreclaimed Acres" on your 2024 Annual Reclamation Statement for Small Mines, or line #7 on your 2025 Bond Pool Renewal Form. Disturbed ground includes all unreclaimed mining and exploration activity (excluding camps and roads) since October 1991. Federal operators must include areas of camps and roads.
 New acres to be disturbed in 2025 _____ acres. Total acreage (currently disturbed plus new acres): _____ acres.

Acreage disturbed by land status: _____ State (general) _____ State (Mental Health) _____ Private _____ Federal

Total acreage to be reclaimed in 2025 _____ acres; Total volume of material to be disturbed in 2025: _____ cubic yards.

Include strippings and overburden to be removed. Cubic yards = Length (yards) x Width (yards) x Depth (yards).

Reclamation will be conducted concurrently with activity. Reclamation will be conducted at the end of the season.

THE FOLLOWING RECLAMATION MEASURES SHALL BE USED:

(These measures are required by law. Those that do not apply may be crossed out; but, an explanation must be given.)

Stream Suction Dredge Operations:

- Reclamation will be completed prior to the end of the mining season. Reclamation will consist of leveling or contouring all gravel bar and stream bed tailings. Tailings will be left in such a manner that spring run-off will level the tailings without causing undue erosion.
- In no case will tailing piles extend more than 18 inches above the water surface at the end of the mining season.
- Prior to the end of the mining season, tailing piles, berms, or wing dams will be removed or left in such a manner to allow unrestricted passage of fish and flood waters.
- Other: _____

Offshore Suction Dredge Operations:

- Tailings discharged from the dredge to the lake, channel, sound, bay or sea floor will be placed in a manner that will approximate the adjacent floor surface. The dredge shall be moved as necessary to allow for the proper low-profile distribution of tailings.
- Tailings will be placed in a manner that will maintain a water depth suitable for safe passage of traffic.
- Other: _____

Generally:

- On all state lands, all buildings and structures constructed, used, or improved will be removed, dismantled, or otherwise properly disposed of unless the surface owner or manager authorizes that the buildings and structures may stay.
- On state lands, all scrap iron, equipment, tools, piping, hardware, chemicals, fuels, waste, and general construction debris will be removed or properly disposed of.
- Reclamation measures taken will be consistent with any alternate post mining land use approved by the Commissioner, subject to the provisions of 11 AAC 97.300(h) and the conditions (if any) of an approved reclamation plan.

IMPORTANT: 1. Alternative reclamation measures may be approved if the reclamation measures presented above are not applicable to your site. Please explain in separate correspondence. Submit a sketch and describe additional reclamation measures you propose to conduct at your operation. Reclamation measures must comply with AS 27.19.

BONDING: In accordance with AS 27.19, bonding is required for all operations having a mined area of ≥ five acres on State Land. This area must be bonded for \$750.00 per acre, unless the miner can demonstrate that a third party contractor can do the needed reclamation for less. The Statewide Bonding Pool may be joined by completing a bond pool application form and meeting certain requirements. No reclamation plan approval goes into effect until the bonding pool deposit and annual nonrefundable fees are paid. Use bond form to calculate area of disturbance for bonding.

BLM requires that a reclamation plan be consistent with §43 CFR 3809.420, Performance Standards for the Surface Management regulations for Federal Operations. **Refer to 43 CFR 3809 or the BLM minerals website available at <https://www.blm.gov/programs/energy-and-minerals/mining-andminerals> for more information on what is needed for a reclamation plan on Federal lands, as they may be different than those identified above.**

<p>_____ Printed name (Applicant)</p> <p>_____ Signature (Applicant)</p>	<p>Relationship to Mineral Property:</p> <p>Owner Lessee Operator</p> <p>Agent For: _____</p>	<p>Date: _____</p> <p>APMA #: _____</p>
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2025 RECLAMATION PLAN FORM (HARDROCK EXPLORATION)

<p>A. RECLAMATION PLAN</p> <p>(REQUIRED if the operation will disturb five or more acres this year, OR 50,000 cubic yards, OR if the operation has a cumulative disturbed area of five or more acres).</p>	<p>B. RECLAMATION PLAN VOLUNTARY</p> <p>(For an operation below limits shown in Box A but wanting to qualify for the statewide bonding pool. (Operations on BLM Lands and others not filing Letter of Intent).</p>	<p>C. LETTER OF INTENT (34)</p> <p>(Less than five acres to be disturbed AND less than 50,000 cubic yards AND less than five acres unreclaimed area).</p>
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In accordance with Alaska Statute 27.19, reclamation is required of all mining operations. Reclamation bonding is required of operations with disturbance of 5 acres or greater. Completion of this application will meet the requirements for a "Reclamation Plan" for operations 5 acres and larger in size and for a "Letter of Intent To Do Reclamation" for operations under 5 acres. If you do not intend to use the reclamation methods presented below, you must provide additional information concerning your plans for reclamation under separate attachments.

Total acreage currently disturbed: _____ acres. This should match: "Total Unreclaimed Acres" on your 2024 Annual Reclamation Statement for Small Mines, or line #7 on your 2025 Bond Pool Renewal Form. Disturbed ground includes all unreclaimed mining and exploration activity (excluding camps and roads) since October 1991. Federal operators must include areas of camps and roads.

New acres to be disturbed in 2025 _____ acres. Total acreage (currently disturbed plus new acres): _____ acres.

Acreage disturbed by land status: _____ State (general) _____ State (Mental Health) _____ Private _____ Federal

Total acreage to be reclaimed in 2025 _____ acres; Total volume of material to be disturbed in 2025: _____ cubic yards.

Include strippings and overburden to be removed. Cubic yards = Length (yards) x Width (yards) x Depth (yards).

Reclamation will be conducted concurrently with activity. Reclamation will be conducted at the end of the season.

THE FOLLOWING RECLAMATION MEASURES SHALL BE USED:

(These measures are required by law. Those that do not apply may be crossed out; but, an explanation must be given.)

- Topsoil, vegetation, and overburden muck, not promptly redistributed to an area being reclaimed, will be individually separated and stockpiled for future use. This material will be protected from erosion and from contamination by acidic or toxic materials and will not be buried by tailings.
- The area reclaimed will be reshaped to blend with the surrounding area using tailings, strippings, and overburden and be stabilized.
- Stockpiled topsoil, overburden muck, will be spread over the contoured exploration sites to promote natural plant growth such that the area can reasonably be expected to revegetate within five years. Stockpiled vegetation will be spread over topsoils.
- Exploration trenches will be backfilled. Brush piles, stumps, topsoil, and other organics will be spread on the backfilled surface to inhibit erosion and promote natural revegetation. All exploration trenches will be reclaimed by the end of the exploration season in which they are constructed, unless specifically approved by the DMLW (Mining operations are required by law to be reclaimed as contemporaneously as practicable with the mining operation to leave the site in stable condition).
- Shallow auger holes (limited to depth of overburden) will be backfilled with drill cuttings or other locally available material in such a manner that closes the hole to minimize the risk to humans, livestock and wildlife.
- All drill hole casings will be removed or cut off at, or below, ground level. All drill holes will be plugged by the end of the exploration season with bentonite holeplug or equivalent slurry, for a minimum of 10 feet within the top 20 feet of the drill hole. The remainder of the hole will be backfilled to the surface with drill cuttings. If water is encountered in any drill hole, a minimum of 7 feet of bentonite holeplug or equivalent slurry will be placed immediately above the static water level in the drill hole. (NOTE: The operator understands that complete filling of the drill holes, from bottom to top, with bentonite holeplug or equivalent slurry is also permitted and is considered to be the preferred method of hole closure, unless communicated otherwise by DMLW.)
- If artesian conditions are encountered, the operator will take all measures practicable to prevent the offsite discharge of those waters subject to 11 AAC 97.240 and will contact the DMLW for approval of hole plugging measures.
- At closure, all shafts, adits, tunnels, and air vents to underground workings will be stabilized and properly sealed to ensure protection of the public, wildlife and the environment.
- On state lands, all buildings and structures constructed, used, or improved will be removed, dismantled, or otherwise properly disposed of unless the surface owner or manager authorizes that the buildings and structures may stay.
- On state lands, all scrap iron, equipment, tools, piping, hardware, chemicals, fuels, waste, and general construction debris will be removed or properly disposed of.
- Reclamation measures taken will be consistent with any alternative post mining land use approved by the Commissioner, subject to the provisions of 11 AAC 97.300(h) and the conditions (if any) of an approved reclamation plan.

IMPORTANT: 1. Alternative reclamation measures may be approved if the reclamation measures presented above are not applicable to your site. Please explain in separate correspondence. Submit a sketch and describe additional reclamation measures you propose to conduct at your operation. Reclamation measures must comply with AS 27.19.

BONDING: In accordance with AS 27.19, bonding is required for all operations having a mined area of \geq five acres on State Land. This area must be bonded for \$750.00 per acre, unless the miner can demonstrate that a third party contractor can do the needed reclamation for less. The Statewide Bonding Pool may be joined by completing a bond pool application form and meeting certain requirements. No reclamation plan approval goes into effect until the bonding pool deposit and annual nonrefundable fees are paid. Use bond form to calculate area of disturbance for bonding.

BLM requires that a reclamation plan be consistent with §43 CFR 3809.420, Performance Standards for the Surface Management regulations for Federal Operations. **Refer to 43 CFR 3809 or the BLM minerals website available at <https://www.blm.gov/programs/energy-and-minerals/mining-and-minerals> for more information on what is needed for a reclamation plan on Federal lands, as they may be different than those identified above.**

<p>_____</p> <p>Printed name (Applicant)</p> <p>_____</p> <p>Signature (Applicant)</p>	<p>Relationship to Mineral Property:</p> <p>Owner Lessee Operator</p> <p>Agent For: _____</p>	<p>Date: _____</p> <p>APMA #: _____</p>
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**STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
STATE WIDE BOND POOL FORM**

APMA # _____.

Name

Mailing Address

City State Zip Code

Submits unto the State of Alaska, Department of Natural Resources, the sum of
\$ _____ DOLLARS

for payment into the State Wide Bonding Pool to meet the bonding requirements of Alaska Statute 27.19 for mining activity located on claim numbers

These claims are located within legal description (Township, Range, Section, Meridian

This bond amount was calculated as follows:

For **Federal Claims**: The total area of the mining operation, including camp site, access roads, unreclaimed areas, and areas to be stripped for mining next season is _____ acres. Acreage should be rounded to the next whole acre. This acreage must include all areas disturbed by mining operations after January 1, 1981, that have not been approved as reclaimed by BLM. If a mining operation disturbs a previously mined area, that area must also be included in the acreage to be bonded.

For **State and Patented Claims**: The active mining disturbance, not including camp and access roads is _____ acres (acreage should be rounded to the next whole acre). This includes all areas that are part of the mining operation; including stripped areas, mining cuts, overburden and tailing stockpiles and disposal areas, temporary or permanent stream diversions, and settling ponds. This acreage must include all areas disturbed by a mining operation after October 15, 1991 that have not been approved as reclaimed by ADNR. If a mining operation disturbs a previously mined area, that area must also be included in the acreage to be bonded.

Refundable bond deposit (new): _____ acres X \$112.50 = \$ _____.

Nonrefundable bond pool annual fee (new): _____ acres X \$ 37.50 = \$ _____.

Total \$ _____.

Make check payable to 'Department of Natural Resources'. Sign and return form with applicable fees to: DNR - Mining: 550 W. 7th Ave. Suite 900B, Anchorage, AK 99501-3577 or 3700 Airport Way, Fairbanks, AK 99709-4699.

Signed - Miner Date

ADNR - Division of Mining, Land & Water Date

BLM - Bureau of Land Management Date

**STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES
STATE WIDE BOND POOL RENEWAL FORM
FOR 2025 OPERATIONS**

APMA # _____

Name

Mailing Address City State Zip

Submits to the State of Alaska, Department of Natural Resources, a renewal of reclamation bonding in accordance with AS 27.19 for mining activity on claim's: _____.

located in T. _____, R. _____, Sections _____, _____ M.

The amount of the refund or amount owed is calculated as follows:

1. Only whole number of acres bonded in 2024: _____ acres rounded up to next integer: _____ acres
2. Total whole number of acres disturbed in 2024? _____ acres rounded up to next integer: _____ acres

This includes unreclaimed acreage from previous years, October 1991 to present, for state or private lands, and 1981 to present for federal claims. On federal claims include area of camp and access roads.

Bonding credits carried forward from 2024 to 2025:
If you claim any acres in 3 or 4 complete the Bond Pool release form.

3. Number of acres bonded in 2024 but not disturbed: _____ acres x \$ 112.50 = \$ _____.
(1 minus 2 above)

4. Number of acres reclaimed in 2024 and approved by BLM/ DNR. _____ acres x \$ 112.50 = \$ _____.
Federal miners must submit a Financial Guarantee Amount Reduction Letter from BLM. All miners requesting a reduction of acreage must fill out the application for Bond Release Form, and include evidence of their reclamation with Photo/Video documentation unless otherwise specified by DNR.

5. Dollar total of lines 3 + 4: \$ _____.

Bonding obligations for 2025:

6. Acreage disturbed but not bonded in 2024 (2 minus 1 above): _____ acres x \$ 150.00 = \$ _____.

7. Number of all 2024 unreclaimed acres (2 minus 4 above): _____ acres x \$ 37.50 = \$ _____.

(line 7 should match "total acreage currently disturbed" on your 2024 Reclamation Plan.

8. New acres to be disturbed in 2025: _____ acres x \$ 150.00 = \$ _____.

9. Dollar total of lines 6 + 7 + 8: \$ _____.

10. Total acreage bonded in 2025 (7 + 8): _____ acres

If line 5 is larger than line 9 enter the difference here \$ _____. This amount will be refunded.

If line 9 is larger than line 5, the difference is due DNR \$ _____. Make check payable to: DEPARTMENT OF NATURAL RESOURCES.

Signed – Miner Date

ADNR - Division of Mining, Land & Water Date

BLM - Bureau of Land Management Date

**APPLICATION FOR RELEASE OF RECLAMATION BOND
OR
REFUND OF BOND POOL DEPOSIT**

APMA NUMBER: _____

Name of Applicant: _____

This form may be used to request release of a reclamation bond or a refund of the refundable portion of the bond pool deposit. **If the bond is for operations on federal claims, reclamation approval is required by the federal land manager before DNR will make the bond deposit refund.** If DNR has not inspected reclamation on the mineral property(s), photographs of the completed reclamation work may be required before the bond is released.

List the mineral property(s) that are subject to a release of a reclamation bond reduction, or refund of the refundable portion of the bond pool deposit. Please provide the casefile type (e.g.; ADL/AKFF/USMS) and number, or if Native Land, provide the legal description (MTRS). _____

Check all that apply: ___ Reclamation Completed ___ No Acreage Disturbance ___ Successor of Interest
Note: _____

In accordance with the above referenced Annual Placer Mining Application (APMA) and approved reclamation plan, the number of acres bonded was _____. I request a release of the bonding obligation and a refund of the refundable bond pool deposit for _____ acres that have been reclaimed, were never disturbed, or a successor of interest has assumed all liability. I understand bond monies are refundable only to those individuals or businesses originally submitting such, unless proper documentation is enclosed indicating refunds should be issued otherwise.

I hereby swear or affirm, under oath, that I have examined Alaska Statute 27.19 (Reclamation Act), 11 AAC 97 (Reclamation Regulations) and my approved reclamation plan and believe myself to have completed the reclamation to the required standards and in accordance with my approved reclamation plan. Photographs of the completed reclamation work are attached: [] Yes [] No

I understand if the commissioner determines reclamation was not done in accordance with the approved plan of operations and this sworn statement, I remain liable under AS 27.19 to complete the reclamation.

I certify under penalty of perjury the foregoing is true and accurate.

(Signature of Applicant) _____ **(Date)** _____

NOTARY:

Subscribed and sworn before me this

This _____ day of _____, 20 _____

Signature of Notary: _____

My Commission Expires: _____