



ALASKA DEPARTMENT OF NATURAL RESOURCES

Division of Mining, Land, and Water

Water Resources Section

550 West 7th Avenue, Suite 1020, Anchorage, AK 99501-3562

TEMPORARY WATER USE AUTHORIZATION

TWUA A2025-22

Pursuant to AS 46.15, as amended and the rules and regulations promulgated thereunder, permission is hereby granted to Hilcorp Alaska LLC., 3800 Centerpoint Drive, Anchorage, Alaska 99503, and its contractors, **to withdraw up to 52.56 million gallons of water per year for each authorized year from each of two water wells located on the West side of the Oliktok Production Pad at Oliktok Point.** Saline groundwater will be processed through a reverse osmosis system to create drinking water for the OPP camp facilities to the extent that those projects have the appropriate approvals. Reverse osmosis reject material will be disposed of underground via injection well.

SOURCES OF WATER:

OPP Water Well #4, approximate 100 foot depth, located in Section 5, Township 13 North, Range 9 East, Umiat Meridian on the Oliktok Production Pad at Oliktok Point.

Maximum annual withdrawal for this source: 52.56 million gallons of water per year with daily limit of 144,000 gallons per day.

OPP Water Well #5, approximate 100 foot depth, located in Section 5, Township 13 North, Range 9 East, Umiat Meridian on the Oliktok Production Pad at Oliktok Point.

Maximum annual withdrawal for this source: 52.56 million gallons of water per year with daily limit of 144,000 gallons per day.

STRUCTURES TO BE CONSTRUCTED AND USED:

Pumps with 8-10 inch intake and 150 gpm output, approximately 200 feet of pipe.

Changes in the natural state of water are to be made as stated herein and for the purposes indicated.

During the effective period of this authorization, the authorization holder shall comply with the following conditions:

CONDITIONS:

1. This authorization does not authorize the authorization holder to enter upon any lands until proper rights-of-way, easements, or permission documents from the appropriate landowner have been obtained.
2. Follow acceptable engineering standards in exercising the privilege granted herein.

3. Comply with all applicable laws, and any rules and/or regulations issued thereunder.
4. Except for claims or losses arising from negligence of the State, defend and indemnify the State, the State's agents, and the State's employees against and hold each of them harmless from any and all claims, demands, suits, loss, liability and expense for injury to or death of persons and damages to or loss of property arising out of or connected with the exercise of the privileges covered by this authorization.
5. Notify the Water Resources Section upon change of address.
6. The authorization holder is responsible for obtaining and complying with other permits/approvals (state, federal, or local) that may be required prior to beginning water withdrawal pursuant to this authorization.
7. Failure to respond to a request for additional information during the term of the authorization may result in the termination of this authorization.
8. The authorization holder shall allow an authorized representative of the Water Resources Section to inspect, at reasonable times, any facilities, equipment, practices, or operations regulated or required under this authorization.
9. This authorization, or a copy thereof, shall be kept at the site of the authorized project described herein. The authorization holder is responsible for the actions of contractors, agents, or other persons who perform work to accomplish the approved project, and shall ensure that workers are familiar with the requirements of this authorization. For any activity that significantly deviates from the approved project during its siting, construction, or operation, the authorization holder is required to contact the Water Resources Section and obtain approval before beginning the activity.
10. The Water Resources Section may modify this authorization to include different limitations, expand monitoring requirements, evaluate impacts, or require restoration at the site.
11. Pursuant to 11 AAC 93.220 (f), this authorization may be suspended by the Department of Natural Resources to protect the water rights of other persons or the public interest.
12. Any false statements or representations, in any application, record, report, plan, or other document filed or required to be maintained under this authorization, may result in the termination of this authorization.
13. The authorization holder may not discharge water with petroleum, solvent, or any other contaminants into any surface or ground water. If contamination is encountered while exercising this authorization, the authorization holder must notify Alaska Department of Environmental Conservation (ADEC) and Alaska Department of Natural Resources (DNR). Authorization holder shall cooperate with lawful prohibitions, restrictions, instructions or work plan requirements issued by ADEC Contaminated Sites/Response for authorization holder's projects.
- 14. Authorization holder shall notify the Division of any major well maintenance work performed and submit a report to this office within 45 days that includes testing data, maintenance results, dates, and name of contractor who performed the work.**

15. Measure static water level prior to restarting well after completion of any water well maintenance procedures. Authorization holder shall submit shut down times and water level readings to this office within 45 days.
16. A well that is permanently decommissioned by the owner of the well must be in compliance with requirements of 18 AAC 80.015(e). Abandonment report shall be submitted to this office and to the Department of Environmental Conservation within 45 days of well decommissioning.
17. Monitoring and reporting of water withdrawal shall begin when the water withdrawal starts. Submit monthly water use reports quarterly to this office. Submit electronic copies to dnr.water.reports@alaska.gov and dnr.oilandgastwua@alaska.gov.
18. Per 11 AAC 05.260. (e) an annual administrative service fee shall be assessed on this authorization.

This Temporary Water Use Authorization is issued pursuant to 11 AAC 93.220. No water right or priority is established by a temporary water use authorization issued pursuant to 11 AAC 93.220. Water so used is subject to appropriation by others (11 AAC 93.210 (b)).

Pursuant to 11 AAC 93.210 (b), authorized temporary water use is subject to amendment, modification, or revocation by the Department of Natural Resources if the Department of Natural Resources determines that amendment, modification, or revocation is necessary to supply water to lawful appropriators of record or to protect the public interest.

This authorization shall expire on March 26, 2030.

Date issued: March 28, 2025

Approved: 

Jessie Zimmerman
Manager, Water Management Unit
Water Resources Section, ADN/DMLW