

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

550 West 7 th Avenue, Suite 1020 Anchorage, AK 99501-3579 907-269-8505 southcentral.waterrights@alaska.gov	P. O. Box 111020 400 Willoughby, 4 th Floor Juneau, AK 99801 907-465-2533	3700 Airport Way Fairbanks, AK 99709 907-451-2790	Office Use Only Date/Time Stamp <div style="text-align: right; color: blue; font-weight: bold; font-size: 1.2em;">SEP 23 2024 14:17</div>
Statewide TTY: 711 for Alaska Relay or 1-800-770-8973		Receipt Type: WR	

APPLICATION FOR WATER RIGHT

LAS # 35262
 (For ADNR Use Only)

CID # 126275
 (For ADNR Use Only)

INSTRUCTIONS:

1. Complete one application for each water source. **Incomplete applications will not be accepted.**
2. Attach a copy of an executed deed, lease agreement, or other possessory interest document for property where water will be used (applicant must own, lease, or obtain written authorization to use water on property).
3. Attach copy of legal access document (i.e. right-of-way, easement, permit) or application for legal access to water withdrawal point and transport route, if applicable, or copy of request or application for legal access to water withdrawal point.
4. Attach driller's well log for drilled wells (if already drilled and available).
5. Attach sketch, photos, plans of water system, or project description (if applicable).
6. Attach legible map that includes Meridian, Township, Range, and Section lines such as a subdivision Plat, USGS topographical quadrangle, or borough tax map. Indicate location of water withdrawal, route of water transmission water use area boundary, points of water use within boundary, and point of water return flow (if applicable).
7. Attach copy of approved ADEC Water and Wastewater system certificate (if applicable).
8. Attach copy of ADF&G Fish Habitat Permit (if applicable).
9. Attach completed and notarized Statement of Beneficial Use of Water form and associated fee if water system and water use are fully developed.
10. **Submit the non-refundable fee (see page 5).**

APPLICANT INFORMATION:

City of Kenai

Organization Name (if applicable)

Agent or Consultant Name and Title (if applicable)

Individual Applicant Name (if applicable)

210 Fidalgo Ave.

Mailing Address

(907)283-8266

Daytime Phone Number

(907)283-5068

Fax Number (if applicable)

Individual Co-applicant Name (if applicable)

AK 99611

State Zip Code

(907)283-8266

Alternative Phone Number (optional)

publicworks@kenai.city

Email Address (optional)

PROPERTY DESCRIPTIONS:

Location of Water Use							
Subdivision Name or Survey Number	Lot, Block, or Tract	Meridian	Township	Range	Section	Quarter Sections	
City of Kenai						QQ ¼	Q ¼
Location of Water Source							
Subdivision Name or Survey Number	Lot, Block, or Tract	Meridian	Township	Range	Section	Quarter Sections	
ADL72801		Seward	6N	11W	36	QQ ¼	Q ¼
Location of Water Return Flow or Discharge (if applicable)							
Geographic Name of Water Body or Well Depth		Meridian	Township	Range	Section	Quarter Sections	
						QQ ¼	Q ¼

WATER SOURCE DESCRIPTION:

Ground Water				
Type (e.g. drilled, dug)	Total Depth (in feet)	Static Water Level (in feet)	Date Completed	Well Yield (in gpm)
drilled	208	38	5/29/14	150
Surface Water				
Type (e.g. stream, lake, spring)		Geographic Name (if named)		

METHOD OF TAKING WATER (if known):

Pump	Pump Intake <u>5.67</u> Inches	Hours Working <u>24</u> Hours/Day
	Pump Output <u>290</u> GPM	Length of Pipe <u>400</u> Feet (from pump to point of use)
Gravity	Pipe Diameter _____ Inches	Length of Pipe _____ Feet (take point to point of use)
	Head _____ Feet	Diversion Rate _____ <input checked="" type="checkbox"/> GPM or <input type="checkbox"/> CFS
Ditch	L _____ D _____ W _____ Feet	Diversion Rate _____ <input checked="" type="checkbox"/> GPM or <input type="checkbox"/> CFS
Reservoir	L _____ D _____ W _____ Feet	Water Storage _____ AF
Dam	L _____ H _____ W _____ Feet	Water Storage _____ AF

REFERENCES:

Measurement Units

GPD = gallons per day

GPM = gallons per minute

MGD = million gallons per day

CFS = cubic feet per second

AF = acre-feet

AFY = acre-feet per year (325,851 gallons/year)

AFD = acre-feet per day (325,851 gallons/day)

LAS # _____

Application for Water Right 102-102 (Rev 06/24)

AMOUNT OF WATER:


Type of Use	How Many		Standard Amounts		Total Amount Requested	Months of Use	
						Begin	End
Fully Plumbed Single-family Home (includes irrigation of 10,000 sq. ft.)	# _____ Homes	X	500 GPD	=			
Partially Plumbed Single-family Home (no hot water heater)	# _____ Homes	X	250 GPD	=			
Unplumbed Single-family Home (hand carry water)	# _____ Homes	X	75 GPD	=			
Duplex	# _____ Bldgs.	X	1,000 GPD	=			
Tri-plex and Larger Housing	# _____ Units	X	250 GPD	=			
Motel or Resort	# _____ Rooms	X	150 GPD	=			
Work Camps	# _____ People	X	50 GPD	=			
Domestic Irrigation	# _____ Sq. ft.	X	250 GPD per 10,000 Sq. ft.	=			
Non-domestic Irrigation	# _____ Acres	X	0.5 AFY	=			
Other Water Uses							
Type of Use	How Many		Amount		Total Amount Requested	Months of Use	
						Begin	End
		X		=			
		X		=			
Type of Use					Total Amount Requested	Months of Use	
						Begin	End
Municipal Water supply for city of Kenai (well 2D)					448.1 AFY	Jan	Dec

Expected date for water system and water use to be fully developed *or* date when existing use started 4/15/15

Note: Pursuant to AS 46.15.180(a)(1). Crimes, a person may not construct works for an appropriation, or divert, impound, withdraw, or use a significant amount of water from any source without a permit, certificate of appropriation, or authorization issued under this chapter.

VERIFICATION OF INFORMATION:

The information presented in this application is true and correct to the best of my knowledge. I understand that per 11 AAC 93.040 and 11 AAC 93.050 additional information may be required by the department to adjudicate this application. Failure to provide requested information could result in this file being closed.



 Signature

9/17/27

 Date

STATEMENT OF BENEFICIAL WATER USE

Check box that applies:

Construction of structures authorized under the above-numbered Permit to Appropriate Water, of which I am the lawful holder, is complete and beneficial use of water is established. I hereby request that a Certificate of Appropriation be issued to me. I certify that I have complied with all conditions on the permit.

I have completed structures for, and have been beneficially using, less than a significant amount of water as defined in 11 AAC 93.035(a) and (b). I have completed the attached Application for Water Right and request issuance of a Permit and Certificate of Appropriation.

ESTABLISHED WATER USE		
Amount(s) of Water Use	Type(s) of Water Use	Water Use Period(s)

If locations or structures for withdrawing, conveying, and using water are not as described in your Permit to Appropriate Water, complete the next 3 blocks and attach a sketch or plans of the water system.

Location of Water Use Area(s)
Point(s) of Water Withdrawal
Description of Structures

STATEMENT OF BENEFICIAL USE OF WATER

Is your water source and water use **FULLY** developed at this time? YES NO If no, SKIP THIS SECTION. If yes, sign the following statement of use.

I certify under penalty of perjury that the above is a true and accurate statement of the extent to which the above water use has been fully developed and am using the stated quantity of water.

Signature

9/17/24

Date

11 AAC 93.040 sets out the required information on an application for a water right. 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). Public information is open to inspection by you or any member of the public. A person who is the subject of the information may challenge its accuracy or completeness under AS 44.99.310, 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 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.

FEE REQUIRED BY REGULATION 11 AAC 05.260 (INCLUDES \$50 STATEMENT OF BENEFICIAL USE FEE):

Make checks payable to "Alaska Department of Natural Resources"

- **\$150** for one single-family residence or duplex, or for water use associated with one single-family residence or duplex.
- **\$1,550** for up to 60 hours of staff time, for activities related to oil and gas and associated substances.
- **\$1,550** for up to 60 hours of staff time, for activities related to locatable mining.
- **\$1,550** for up to 60 hours of staff time, for hydroelectric power generation capacity greater than 100 kilowatts.
- **\$1,550** for up to 60 hours of staff time, for water removal out of a hydrologic unit under AS 46.15.035 or 46.15.037.
- **\$300** for 5,000 GPD or less for a use not listed above.
- **\$615** for greater than 5,000 GPD and no more than 30,000 GPD for a use not listed above.
- **\$740** for greater than 30,000 GPD and no more than 100,000 GPD for a use not listed above.
- **\$1,175** for greater than 100,000 GPD for a use not listed above.



9/12/2024

C/O Henry Brooks
Alaska Department of Natural Resources
Mining, Land and Water: Water Resources Section
550 West 7th Avenue, Suite 1020
Anchorage, Alaska 99501-3562
PHONE: (907) 269-8600
FAX: (907) 269-8947

Re: Application for water rights to well 2D

Mr. Brooks,

The City of Kenai currently operates up to 4 production wells to supply their municipal water system. The four wells are listed below along with their associated water right or listed as a pending water rights application.

Wells 2A – ADL53282
Well 2C – LAS 31353
Well 2D – Pending water rights application
Well 2E – LAS 29045

Well 2d is located on the same parcel as well 2A, 2C, and 2E as shown on the attached amended site plan. The existing well (well 2D) was drilled in June 2010 by Kraxburger drilling and test pumped May 29th 2014.

The city would like to apply for water rights to well 2D. The city constructed well 2D in April of 2015 as a temporary well, that worked well as a secondary well during low volume consumption. As a result, the well was never taken offline in 2019 and with change over of Director positions the temporary use rights were never renewed. Since becoming aware of this situation on 9/11/2024 the city has taken steps forward to send in this application to restore water rights.

Sincerely,

Terry Eubank
City Manager

Attachments:

Application for water rights of Well 2d
Well Identification Plan
Well 2D Improvements Construction Drawings
City of Kenai Water system Facility chart
Well 2D Construction and Operation Certificate
Well 2D Final approval to Operate
Well Test Pumping Data and Chart