STATE OF ALASKA

DEPARTMENT OF NATURAL RESOURCES

Division of Mining, Land and Water

Water Resources Section

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Office Use Only Date/Time Stamp

Receipt Type

Statewide TTY: 711 for Alaska Relay or 1-800-770-8973

APPLICATION FOR LOW VOLUME DOMESTIC WATER RIGHT

LAS #

(For ADNR Use Only)

CID #

(For ADNR Use Only)

WR

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 4).

APPLICANT INFORMATION:

Organization Name (if applicable)		Agent or Consultant Name (if applicable)				
Individual Applicant Name (if applicable)		Individual Co-applicant Name (if applicable)				
Mailing Address	City		State	Zip Code		
Daytime Phone Number		Alternative Phone Number (optional)				
Fax Number (if applicable)		Email Address (option	onal)			
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PROPERTY DESCRIPTIONS:

Location of Water Use							
Subdivision Name or Survey Number	Lot, Block, or Tract	Meridian	Township	Range	Section	Quarter S	ections
						QQ	Q
						1/4	1/4
Location of Water Source							
Subdivision Name or Survey Number	Lot, Block, or Tract	Meridian	Township	Range	Section	Quarter S	ections
						QQ	Q
						1⁄4	1/4
Location of Water Return Flow or Disc	harge (if applicable)						
Geographic Name of Water Body or W	ell Depth	Meridian	Township	Range	Section	Quarter S	ections
						QQ	Q
						1/4	1/4

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)		
Surface Water						
Type (e.g. stream, lake, spring) Geographic Name (if named)						

METHOD OF TAKING WATER (if known):

Pump	Pump Intake Inche	Hours Working	Hours/Day
	Pump Output GPM	Length of Pipe	Feet (from pump to point of use)
Gravity	Pipe Diameter Inche	Length of Pipe	Feet (take Point to Point of use)
	Head Feet	Diversion Rate	_ \Box GPM or \Box CFS
Ditch	L D W Feet	Diversion Rate	\Box GPM or \Box CFS
Dam	L D W Feet	Water Storage	AF
Reservoir	L D W Feet	Water Storage	AF

AMOUNT OF WATER:

			Standard		Total Amount	Month	s of Use
Type of Use	How Many		Amounts		Requested	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	х	250 GPD	=			
Unplumbed Single-family Home (hand carry water)	# Homes	х	75 GPD	=			
Duplex or Triplex	# Bldgs.	Х	1,000 GPD	=			
Four-plex and Larger Housing	# Units	Х	250 GPD	=			
Motel or Resort	# Rooms	Х	150 GPD	=			
Work Camps	# People	Х	50 GPD	=			
Domestic Irrigation	# Sq. ft.	x	250 GPD per 10,000 Sq. ft.	=			
Non-domestic Irrigation	# Acres	х	0.5 AFY	=			
	Other	Wa	ter Uses				
					Total Amount	Month	s of Use
Type of Use	How Many		Amount		Requested	Begin	End
		Х		=			
		Х		=			
				Total Amount	Month	s of Use	
Type of Use					Requested	Begin	End

REFERENCES:

Measurement Units

GPD = gallons per day CFS = cubic feet per second GPM = gallons per minute AF = acre-feet AFY = acre-feet per year (325,851 gallons/year) AFD = acre-feet per day (325,851 gallons/day) MGD = million gallons per day

Conversion Table

<u>5,000 GPD=</u>	<u>30,000 GPD=</u>	<u>100,000 GPD=</u>	<u>500,000 GPD=</u>	<u>1,000,000 GPD=</u>
0.01 CFS	0.05 CFS	0.2 CFS	0.8 CFS	1.5 CFS
3.47 GPM	20.83 GPM	69.4 GPM	347.2 GPM	694.4 GPM
5.6 AFY	33.60 AFY	112.0 AFY	560.1 AFY	1120.1 AFY
0.02 AFD	0.09 AFD	0.3 AFD	1.5 AFD	3.1 AFD
0.01 MGD	0.03 MGD	0.1 MGD	0.5 MGD	1.0 MGD

STATEMENT OF BENEFICIAL USE OF WATER

ADL/LAS

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

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	
Name (please print)	Title (if applicable)
I certify under penalty of perjury that the foregoing is a true water use has been developed.	and accurate statement of the extent to which the above
United States of America	
State of Alaska	
Judicial District	
Signature	
This is to certify that on day of	, before me personally appeared
document and acknowledged voluntarily signing the same. affixed my official seal, on the day and year shown above.	known to the person described in and who executed this In testimony whereof, I have hereunto set my hand and
Notary Public	Date Commission expires

Fee required by regulation 11 AAC 05.260

• **\$150** for one single-family residence, duplex, or domestic irrigation; or for water use associated with one single family residence, duplex, or domestic irrigation. This consolidated fee includes those required for the Application for Water Right and the Statement of Beneficial Use of Water.

Make checks payable to "Alaska Department of Natural Resources."