Fill in the form online by clicking in the appropriate field and typing.

Print the completed application and mail in one signed copy of the form with fees and supporting documents. You will not be able to save your data entry online, so print an extra copy for yourself.

DIVISION OF MINING, LAND AND WATER WATER RESOURCES SECTION



dnr.alaska.gov/mlw/water/

Anchorage Office 550 West 7 th Avenue, Suite 1020 Anchorage, AK 99501-3562 (907) 269-8600 Fax: (907) 269-8904	Juneau Office PO Box 111020 Juneau, AK 99811-1020 400 Willoughby, #400 (907) 465-3400 Fax: (907) 586-2954	Fairbanks Office 3700 Airport Way Fairbanks, AK 99709 (907) 451-2705 Fax: (907) 451-2703	For ADNR Use Only Date/Time Stamp NOV 18 2024 14:20
For ADNR Use Only LAS# 353\0	For ADNR Use Only CID # 69036 CID #	For ADNR Use Only Receipt Type WR	

APPLICATION FOR WATER RIGHT

INSTRUCTIONS

- 1. Complete one application for each water source. Incomplete applications will not be accepted.
- 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).
- 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),
- 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).
- 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						
28100 Pioneer, LLC		Dan Steiner, PE				
Organization Name (if applicable) Michael Cipriano		Agent or Consultant Name (if applicable)				
Individual Applicant Name (if applicable)		Individual Co-applicant Name (if applicable)				
3351 Arctic Blvd	Anc	hroage	AK	99503		
Mailing Address	City		State	Zip Code		
Daytime Phone Number		Alternate Phone Number (optional)				
Fax Number (if available)		E-Mail Address (optional)				

PROPERTY DESCRIPTIONS								
Location of Water Use								
Subdivision Name or Survey Number	Lot, Block, or Tract	Meridian	Township	Range	Section	Quarter	Section	าร
Mystical Raven	Tr A	Seward	16N	1E	19	QQ 1/4	SW	Q 1⁄4
Location of Water Source								
Subdivision Name or Survey Number	Lot, Block, or Tract	Meridian	Township	Range	Section	Quarter	Section	าร
						QQ		Q
						1/4		1/4
Location of Water Return Flow or Di	scharge (if applicabl	e)						
Geographic Name of Water Body	or Well Depth	Meridian	Township	Range	Section	Quarter S	Section	าร
NI/A						QQ		Q
N/A						1/4		1/4

WATER SOURCE DESCRIPTION							
Ground Water							
Type (e.g. drilled, dug)	Total Depth (in feet)	Static V	Vater Level (in feet)	Date Completed	Well Yield (in gpm)		
Drilled Well	217		19	8/7/2013	+1,000		
Surface Water							
Type (e.g. str	eam, lake, spring)		G	eographic Name (if	named)		

METHOD C	METHOD OF TAKING WATER (IF KNOWN)								
Pump	Pump Intake 1 Pump Output 75		Hours Working 24 Length of Pipe 150	_Hours/Day _ Feet (from pump to point of use)					
Gravity	Pipe Diameter		Length of Pipe	Feet (take point to point of use) □GPM or □CFS					
Ditch	LD	_W Feet	Diversion Rate	GPM or □CFS					
Reservoir	LD	_W Feet	Water Storage	AF					
Dam	LH	_W Feet	Water Storage	AF					

	Commo	n Wat	er U	ses a	and Standard A	\moı	unts		
Type of Use		w Man			Standard		Total Amount		of Use
					Amounts		Requested	Begin	End
Fully Plumbed Single-family Home (includes irrigation of 10,000 sq. ft.)	#	Hon	nes	X	500 GPD	=			
Partially Plumbed Single-family Home (no hot water heater)	#	Hom	nes	х	250 GPD	=			
Unplumbed Single-family Home (hand carry water)	#	Hom	nes	х	75 GPD	=			
Duplex or Triplex	#	Bldg	js.	x	1000 GPD	=			
Four-plex and Larger Housing	#	Unit	s	х	250 GPD	=			
Motel or Resort	#	Roo	ms	х	150 GPD	=			
Work Camps	#People		х	50 GPD	=				
Domestic Irrigation	#	Sq.	ft.	Х	250 GPD per 10,000 Sq. ft.	=			
Non-domestic Irrigation	#	Acre	es	х	0.5 AFY	=			
			Othe	>= VA/-	ater Uses				
Type of Use	Н			SI WWG	Amount	T	Total Amount	Months	of Use
	Ma	iny					Requested	Begin	End
Water Bottling Facility	1		х	80	,000 gpd	=	80,000 gpd	Jan.	Dec.
			х			=			
Type of Use							Total Amount	Months	of Use
						Requested	Begin	End	

11/15/2024

Expected date for water system and water use to be fully developed or date when existing use started 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.

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.

SIGNATURE

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.

Name (please print)

FEE required by regulation 11 AAC 05.260.

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

- \$100 for one single-family residence or duplex, or for water use associated with one single-family residence or duplex.
- \$1,500 for up to 60 hours of staff time, for activities related to oil and gas and associated substances.
- \$1,500 for up to 60 hours of staff time, for activities related to locatable mining.
- \$1,500 for up to 60 hours of staff time, for hydroelectric power generation capacity greater than 100 kilowatts.
- \$1,500 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.
- \$250 for 5,000 GPD or less for a use not listed above.
- \$565 for greater than 5,000 GPD and no more than 30,000 GPD for a use not listed above.
- \$690 for greater than 30,000 GPD and no more than 100,000 GPD for a use not listed above.
- \$1,125 for greater than 100,000 GPD for a use not listed above.

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

5,000GPD=	30,000GPD=	100,000GPD=	500,000GPD=	1,000,000GPD=
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
5.60 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



Select Language Y

Property Tax Information

Property Search Treasury Home Property Appraisal Home Advanced Search Map Search

PARID: 05208108000 LUC: 401 1 of 1 Land PIONEER 28100 LLC 28100 DENAINA ELDERS RD TAX YEAR: 2024 Payments Property Information Deed Information Enrintable-Summary Residential Property Location: 26101 OLD GLENN HWY Reintable-Version Class: C - Commercial Commercial Use Code (LUC): 401 - Mfg / Processing Other Buildings & Condo/Unit #: Yard Improvements Tax District: 22 Entrances CSV Export Zoning: CEITSL Mailing List Permits Plat #: 98-102 Comparable Listing Мар HRA # Grid #: NE2000 Values History Deeded Acres: Make a Payment

Economic Link:

Show Parcel on Man

MYSTICAL RAVEN TR A

186,670

Owner

Square Feet:

Legal Description:

Owner Co-Owner Care Of

Address City / State / Zip Deed Book/Page PIONEER 28100 LLC

3351 ARCTIC BLVD STE 300 ANCHORAGE, AK 99503 4522

052/08

Tax Information

Parcel	Roll	Tax Cycle DID	Gross Tax	Res	5r/Vet	IPC	Paid	Net	Interest	Penalty	Costs	Total	Due
	Type	Year	Amount	Exemption	Exemption	Billed	Amount	Due	Due	Due	Due	Due	Date
05208108000	RP	20241	17,035.65			.00	-17,035.65	.00	.00	.00	.00	.00	06/30/2024
05208108000	RP	20242	17,035.65			.00	.00	17,035.65	447.19	1,703.57	,00	19,186.41	08/31/2024
05208108000	RP	20231	16,784.35			3,415.81	-20,200.16	.00	.00	.00	.00	.00	06/30/2023
05208108000	RP	2023 2	16,784.34			3,091.07	-19,875,41	.00	.00	.00	.00	.00	08/31/2023
05208108000	RP	20221	16,807.06			4,488.71	-21,295.77	.00	.00	.00	.00	.00	07/31/2022
05208108000	RP	20222	16,807.06			4,194.66	-21,001.72	.00	.00	.00	.00	.00	09/30/2022
05208108000	RP	20211	36,558.98			11,462.90	-48,021,88	.00	.00	.00	.00	.00	06/15/2021
05208108000	RP	20201	35,150.20			2,301.08	-37,451.28	.00	.00	.00	.00	.00	07/15/2020
05208108000	RP	20191	34,475.38			.00	-34,475.38	.00	.00	.00	.00	.00	06/15/2019
05208108000	RP	20181	33,812.44			.00	-33,812.44	.00	.00	.00	.00	.00	06/15/2018
05208108000	RP	20171	33,097.92			.00	-33,097.92	.00	.00	.00	.00	.00	06/15/2017
05208108000	RP	20161	31,976.81			.00	-31,976.81	.00	.00	.00	.00		06/15/2016

Make a Payment

Assessed Value

 Tax Veer
 Roll Type
 LUC
 Class
 Land
 Building
 Total Appraised

 2024
 RP
 401
 C
 243,000
 2,073,200
 2,316,200

Taxable Value

Net Taxable Value 2,316,200

openy Austria.

W

A L A S K 2011-002242-0

Recording Dist: 301 - Anchorage 1/11/2011 2:43 PM Pages: 1 of 2



WARRANTY DEED

The Grantor, ALASKA GLACIER PRODUCTS, LLC, an Alaska limited liability company, of 28100 Dena'ina Elders Road, Chugiak, Alaska 99567, for and in consideration of the sum of TEN DOLLARS (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, conveys and warrants to PIONEER 28100, LLC, an Alaska limited liability company, of 3351 Arctic Blvd., Suite 300, Anchorage, Alaska 99503, the Grantee, and to the heirs, successors and assigns of the Grantee, forever, all of the Grantor's right, title and interest in and to the following real property:

Tract A, MYSTICAL RAVEN SUBDIVISION, according to the official plat thereof, filed under Plat No. 98-102, records of the Anchorage Recording District, Third Judicial District, State of Alaska.

EXCEPTING THEREFROM THE SUBSURFACE ESTATE and all rights, privileges, immunities and appurtenances of whatsoever nature accruing unto said estate pursuant to the Alaska Native Claims Settlement Act of 12-18-71 (85 Stat 688, 704; 43 U.S.C. 1601, 1613(f) (1976) as reserved by the United States of America,

together with all and singular the tenements, hereditaments and appurtenances thereunto belonging or in anywise appertaining; subject to conditions, reservations, restrictions, covenants, rights of way and easements of record, including without limitation those set forth in the United States Patent, the Uniform Common Interest Ownership Act (AS 34.08.010 et. seq.) and the subdivision plat, if any.

Dated at Anchorage, Alaska, this 11th day of January, 2011.

GRANTOR,

ALASKA GLACIER PRODUCTS, LLC

David J. Cottrell, President of United Companies, Inc., Manager of Alaska Glacier Products, LLC

STATE OF ALASKA)
) ss.
THIRD JUDICIAL DISTRICT)

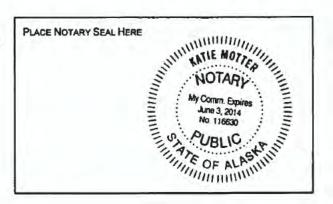
The foregoing instrument was acknowledged before me this 11th day of January 2011 by David J. Cottrell.

Notary Public in and for Alaska
My Commission Expires: JUNE 3, 284

TO BE RECORDED IN THE ANCHORAGE RECORDING DISTRICT

AFTER RECORDING RETURN TO:

Charles F. Schuetze, Esq. Manley & Brautigam, PC 845 K Street Anchorage, Alaska 99501



Warranty Deed



Page 2

Wheaton Water Well, Inc.

1190 N. Wasilla-Fishhook Road Wasilla, AK 99654 (907)376-2041

Name: Alaska Glacier Products Address: 3351 Arctic Boulevard

City:

Anchorage

State: AK Zip Code:

99503

Well Site: Mystical Raven SubdivisionLot: Tr A Block:

Additional: NE Corner of Parking Lot

Well Depth	: 217 ft.	From:	To:	Formation:
Below Groun	nd: 215 ft.	0	11	gravel
Above Groun	nd: 2 ft.	11	48	sand, gravel
Gal/Min:	1000+	48	55	silt
Static Level:		55	103	Secretary and
		103	137	aments stift
Casing: 2	17' of 8" ID Steel	137	148	our Branct
Liner Pipe:	none	148	167	Dist.
Screened:	see on side	167	192	and purity
	see on side	192	217	gravel, water
Perforated:	none			
Grouted: d	one at excavation			
Depth:	n/a			
Develop. Met	hod: Air			screened from 195 to 215
Jse of Well:	Commercial			5' of screen per section in this
orilling Meth	od: Rotary			order: 40-100-100-40 (Wheaton provided Screens)
luids Used:	none			
ump Installe	d: none			Ŧ
ther:	none			

Date Drilled:

8-7-2013

Driller: Ben Mattson

Wheaton Water Well, Inc.

1190 N. Wasilla-Fishhook Road Wasilla, AK 99654 (907)376-2041

WELL FLOW TEST

Project: Alaska Glacier Products

Well Site: Mystical Raven Sub Tr A (NE Corner)

Well Depth: 217'

Static Water Level: 18'9" Date Drilled:8/7/2013

Date of Test: 9/10/2013 Casing: 195' of 8" ID Steel

Screen: 20' of 40,100, 100,40 slot Date Level Taken: 8/7/2013 Drilled By: Wheaton Water Well

Elapsed Time In Minutes	Depth To Water	Gallons Per Minute	Remarks
0	18'9"	0	Start Pumping 9:30am
1	32'	249	Just 1 amping 7.50am
2.5	32'8"	249	
3	32'9"	249	
5	33'4"	248	
13	34'1"	248	
30	35'	248	
45	35'5"	247	
55	35'8"	247	
65	35'11"	247	
75	36'2"	246	
90	36'6"	246	
120	36'11"	246	
150	37'	246	
180	37'11/2"	246	
210	37'41/2"	246	
240	37'43/4"	246	
300	37'61/2"	246	
330	37'8"	246	
360	38'	246	
			Stop Pumping

	Draw Down/Recovery						
0	38'	Stopped Pumping					
.5	26	- sepper a marking					
1	25'2"						
2	24'10"						
3	24'6"						
4	24'2"						
5	23'						
10	23'4"						
20	22'9"						
30	22'						

