

Application for Permanent Water Right Transfer

Part 1 of 5 – Minimum Requirements Checklist

This transfer application will be returned if Parts 1 through 5 and all required attachments are not completed and included.
 For questions, please call (503) 986-0900, and ask for Transfer Section.

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Check all items included with this application. (N/A = Not Applicable)

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Transfer Application Map Checklist.
- Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at: http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator. **Check enclosed in amount of \$8,720.**
- Part 4 – Completed Applicant Information and Signature.
- Part 5 – Information about Water Rights to be Transferred: **How many water rights are to be transferred? 4 List them here: Certificates 46835, 46836, 46839 and 82480 (Attachment A)**

Please include a separate Part 5 for each water right. (See instructions on page 6)
NOTE: A separate transfer application is required for each water right unless the criteria in OAR 690-380-3220 are met.

Attachments:

- Completed Transfer Application Map. **(Attachment B)**
- Completed Evidence of Use Affidavit and supporting documentation. **(Attachment C)**
- N/A Affidavit(s) of Consent from Landowner(s) (if the applicant does not own the land the water right is on.) **(Attachment D)**
- N/A Supplemental Form D – For water rights served by or issued in the name of an irrigation district. Complete when the transfer applicant is not the irrigation district.
- N/A Oregon Water Resources Department’s Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **all** of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone. **(Attachment E)**
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation. **(Attachment F)**
- N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500’ from the surface water source and more than 1000’ upstream or downstream from the point of diversion. See OAR 690-380-2130 for requirements and applicability.

(For Staff Use Only)

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- | | |
|--|--|
| <input type="checkbox"/> Application fee not enclosed/insufficient | <input type="checkbox"/> Map not included or incomplete |
| <input type="checkbox"/> Land Use Form not enclosed or incomplete | <input type="checkbox"/> Evidence of Use Form not enclosed or incomplete |
| <input type="checkbox"/> Additional signature(s) required | <input type="checkbox"/> Part _____ is incomplete |

Other/Explanation _____

Revised 7/

Staff: _____ Date: / /

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Part 2 of 5 – Transfer Application Map

Your transfer application will be returned if any of the map requirements listed below are not met.

Please be sure that the transfer application map you submit includes all the required items and matches the existing water right map. Check all boxes that apply.

- N/A Certified Water Right Examiner (CWRE) Stamp and Original Signature. For a list of CWREs, see http://apps.wrd.state.or.us/apps/wr/cwre_license_view/. CWRE stamp and signature are not required for substitutions.
- N/A If **more than three** water rights are involved, separate maps are needed for each water right.
- Permanent quality printed with dark ink on good quality paper.
- The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- A north arrow, a legend, and scale.
- The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the Final Proof/Claim of Beneficial Use Map (the map used when the permit was certificated), the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been pre-approved by the Department.
- Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
- Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
- Existing place of use that includes separate hachuring for each water right, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the water right is being changed, a separate hachuring is needed for lands left unchanged.
- N/A Proposed place of use that includes separate hachuring for each water right, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
- Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water right certificate or permit.
- N/A If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

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Part 4 of 5 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME Design, LLC		PHONE NO. 650-214-1176	ADDITIONAL CONTACT NO.
ADDRESS 1600 Amphitheatre Parkway			FAX NO.
CITY Mountain View	STATE CA	ZIP 94043	E-MAIL
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.			

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT/BUSINESS NAME GSI Water Solutions, Inc. Attn: Kimberly Grigsby		PHONE NO. 541-257-9004	ADDITIONAL CONTACT NO.
ADDRESS 1600 SW Western Blvd., Suite 240			FAX NO.
CITY Corvallis	STATE OR	ZIP 97333	E-MAIL kgrigsby@gsiws.com
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.			

Explain in your own words what you propose to accomplish with this transfer application, and why:
The Applicant, for the benefit of the City of the Dalles, is proposing to change the place of use, character of use, and point of appropriation, as well as add a point of appropriation for Certificates 46835, 46836, and 46839, and for a 0.4 cfs portion of Certificate 82480. The Applicant is requesting to change the character of use to municipal use for the benefit of the City of the Dalles, and to change the place of use to the City of the Dalles service area.

If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

Check One Box

- By signing this application, I understand that, upon receipt of the draft preliminary determination and prior to Department approval of the transfer, I will be required to provide landownership information and evidence that I am authorized to pursue the transfer as identified in OAR 690-380-4010(5); **OR**
- I affirm the applicant is a municipality as defined in ORS 540.510(3)(b) and that the right is in the name of the municipality or a predecessor; **OR**
- I affirm the applicant is an entity with the authority to condemn property and is acquiring by condemnation the property to which the water right proposed for transfer is appurtenant and have supporting documentation.

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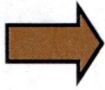
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By my signature below, I confirm that I understand:

- Prior to Department approval of the transfer application, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the water right is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: **The Dalles Chronicle.**
- Amendments to the application may only be made in response to the Department's Draft Preliminary Determination (DPD). The applicant will have a period of at least 30 days to amend the application to address any issues identified by the Department in the DPD, or to withdraw the application. Note that amendments may be subject to additional fees, pursuant to ORS 536.050.
- Failure to complete an approved change in place of use and/or change in character of use, will result in loss of the water right (OAR 690-380-6010).
- Refunds may only be granted upon request and, as set forth in ORS 536.050(4)(a), if the Director determines that a refund of all or part of a fee is appropriate in the interests of fairness to the public or necessary to correct an error of the Department.

I (we) affirm that the information contained in this application is true and accurate.



Declassified by:
Patrick Gammons
ASAC/TFSE/ETC.
 Applicant signature

Patrick Gammons, Authorized Signatory
 Print Name (and Title if applicable) Date

1/18/2022

 Applicant signature

 Print Name (and Title if applicable) Date

Is the applicant the sole owner of the land on which the water right, or portion thereof, proposed for transfer is located? Yes No* **(See Attachment D)**

**If NO, include signatures of all deeded landowners (and mailing and/or e-mail addresses if different than the applicant's) or attach affidavits of consent (and mailing and/or e-mail addresses) from all landowners or individuals/entities to which the water right(s) were conveyed.*

Check the following boxes that apply:

- The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- The receiving landowner will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to this landowner.
- Both the receiving landowner and applicant will be responsible for completion of change(s). Copies of notices and correspondence should be sent to this landowner and the applicant.

At this time, are the lands in this transfer application in the process of being sold? Yes No

If YES, and you know who the new landowner will be, please complete the receiving landowner information table below. If you do not know who the new landowner will be, then a request for assignment will have to be filed for at a later date.

If a property sells, the certificated water right(s) located on the land belong to the new owner, unless a sale agreement or other document states otherwise. For more information see:

https://www.oregon.gov/owrd/WRDFormsPDF/Transfer_Property_Transactions.pdf

RECEIVING LANDOWNER NAME			PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS				FAX NO.
CITY	STATE	ZIP	E-MAIL	
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Describe any special ownership circumstances:				
The confirming Certificate shall be issued in the name of: <input type="checkbox"/> Applicant <input type="checkbox"/> Receiving Landowner				

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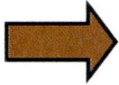


Check here if any of the water rights proposed for transfer are or will be located within or served by an irrigation or other water district. (**Tip: Complete and attach Supplemental Form D.**)

IRRIGATION DISTRICT NAME N/A	ADDRESS	
CITY	STATE	ZIP

Check here if water for any of the rights supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

ENTITY NAME N/A	ADDRESS	
CITY	STATE	ZIP



To meet State Land Use Consistency Requirements, you must list all county, city, municipal corporation, or tribal governments within whose jurisdiction water will be diverted, conveyed or used.

ENTITY NAME The Dalles Community Development	ADDRESS 313 Court Street	
CITY The Dalles	STATE OR	ZIP 97058

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Part 5 of 5 – Water Right Information

Please use a separate Part 5 for each water right being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

CERTIFICATE # 46835

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Description of Water Delivery System

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System capacity: 4.5 (2.90 under this water right) cubic feet per second (cfs) OR
 _____ gallons per minute (gpm)

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Describe the current water delivery system or the system that was in place at some time within the last five years. Include information on the pumps, canals, pipelines, and sprinklers used to divert, convey, and apply the water at the authorized place of use. **Water is pumped from Well 1 using a 200 Hp turbine pump and is conveyed via 14 inch mainline to a common water system consisting of a 100,000 gallon elevated water storage tower and closed pipe system that delivers water throughout the place of use for various industrial purposes.**

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)

(Note: If the POD/POA name is not specified on the certificate, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized on the Certificate or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp		Rng		Sec	¼ ¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	WASC 3256	2	N	13	E	28	NW	SW	DLC 39	1320 feet North and 2260 feet West from the South 1/4 Corner of Section 28
Well 6	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		2	N	13	E	33	NE	NW	200	340 feet South and 1,360 feet East from the NW corner of Section 33
Well 7	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		2	N	13	E	33	NW	NW	200	620 feet South and 905 feet East from the NW corner of Section 33

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Supplemental Use to Primary Use (S to P) |
| <input checked="" type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Substitution (SUB) |
| <input type="checkbox"/> Surface Water POD to Ground Water POA (SW/GW) | <input type="checkbox"/> Government Action POD (GOV) |

Will all of the proposed changes affect the entire water right?

- Yes Complete only the Proposed ("to" or "on" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- No Complete all of Table 2 to describe the portion of the water right to be changed.

Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Right Certificate # 46835

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.											Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.														
Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date				
EXAMPLE																										
2	S	9	E	15	NE	NW	100		15.0	Irrigation	POD #1 POD #2	1901	POU/POD	2	S	9	E	1	NW	NW	500	1	10.0		POD #5	1901
														2	S	9	E	2	SW	NW	500		5.0		POD #6	1901
													POA/APOA/ POU/USE	City of the Dalles Service Area (See Attachment B – Application Maps)							Municipal	Well 6, Well 7	9/7/1956			
TOTAL ACRES:														TOTAL ACRES:							N/A					

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Additional remarks: _____.

For Place of Use or Character of Use Changes

Are there other water right certificates, water use permits or ground water registrations associated with the "from" or the "to" lands? Yes No – Certificates 82480, 46838, 46836, 46839, 46840, 46841, and 64506 are located on the "from lands." All of these rights, except Certificate 64506, authorize use for industrial/manufacturing (and Certificate 46835 is being changed to municipal use), so "layering" does not apply to either the "from" or "to" lands.

If YES, list the certificate, water use permit, or ground water registration numbers: _____

Pursuant to ORS 540.510, any "layered" water use such as an irrigation right that is supplemental to a primary right proposed for transfer must be included in the transfer or be cancelled. Any change to a ground water registration must be filed separately in a ground water registration modification application.

For Substitution (ground water supplemental irrigation will be substituted for surface water primary irrigation)

Ground water supplemental Permit or Certificate # N/A;

Surface water primary Certificate # N/A.

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For a change from Supplemental Irrigation Use to Primary Irrigation Use

Identify the primary certificate to be cancelled. Certificate # N/A

For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. **(Attachment E)**

Tip: You may search for well logs on the Department's web page at:

http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx

AND/OR

Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well: OWRD Well ID Tag No. L-____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well-specific rate (cfs or gpm). If less than full rate of water right
Well 6	No		350 ft (est)	16-inch (est)	0 to 220 (est)	0 to 220 (est)	Open borehole 220 to 350 (est)	70 (est)	Basalt (Dalles Pool)	
Well 7	No		350 ft (est)	16-inch (est)	0 to 220 (est)	0 to 220 (est)	Open borehole 220 to 350 (est)	70 (est)	Basalt (Dalles Pool)	

Part 5 of 5 – Water Right Information

Please use a separate Part 5 for each water right being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

CERTIFICATE # 46836

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Description of Water Delivery System

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System capacity: **4.5 (1.11 under this water right)** cubic feet per second (cfs) OR
 _____ gallons per minute (gpm)

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Describe the current water delivery system or the system that was in place at some time within the last five years. Include information on the pumps, canals, pipelines, and sprinklers used to divert, convey, and apply the water at the authorized place of use. **Water is pumped from Well 1 using a 200 Hp turbine pump and is conveyed via 14 inch mainline to a common water system consisting of a 100,000 gallon elevated water storage tower and closed pipe system that delivers water throughout the place of use for various industrial purposes.**

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)
 (Note: If the POD/POA name is not specified on the certificate, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized on the Certificate or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp		Rng		Sec	¼ ¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	WASC 3256	2	N	13	E	28	NW	SW	DLC 41	1320 feet North and 2260 feet West from the South 1/4 Corner of Section 28
Well 6	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		2	N	13	E	33	NE	NW	200	340 feet South and 1,360 feet East from the NW corner of Section 33
Well 7	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		2	N	13	E	33	NW	NW	200	620 feet South and 905 feet East from the NW corner of Section 33

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Supplemental Use to Primary Use (S to P) |
| <input checked="" type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Substitution (SUB) |
| <input type="checkbox"/> Surface Water POD to Ground Water POA (SW/GW) | <input type="checkbox"/> Government Action POD (GOV) |

Will all of the proposed changes affect the entire water right?

- Yes Complete only the Proposed ("to" or "on" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- No Complete all of Table 2 to describe the portion of the water right to be changed.

Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Right Certificate # 46835

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.											Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.														
Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date				
EXAMPLE																										
2	S	9	E	15	NE	NW	100		15.0	Irrigation	POD #1 POD #2	1901	POU/POD	2	S	9	E	1	NW	NW	500	1	10.0		POD #5	1901
														2	S	9	E	2	SW	NW	500		5.0		POD #6	1901
													POA/APOA/ POU/USE	City of the Dalles Service Area (See Attachment B – Application Maps)					Municipal	Well 6, Well 7	8/19/1957					
TOTAL ACRES:												TOTAL ACRES:											N/A			

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Additional remarks: _____.

For Place of Use or Character of Use Changes

Are there other water right certificates, water use permits or ground water registrations associated with the “from” or the “to” lands? Yes No – **Certificates 82480, 46838, 46835, 46839, 46840, 46841, and 64506 are located on the “from lands.” All of these rights, except Certificate 64506, authorize use for industrial/manufacturing (and Certificate 46836 is being changed to municipal use), so “layering” does not apply to either the “from” or “to” lands.**

If YES, list the certificate, water use permit, or ground water registration numbers: _____

Pursuant to ORS 540.510, any “layered” water use such as an irrigation right that is supplemental to a primary right proposed for transfer must be included in the transfer or be cancelled. Any change to a ground water registration must be filed separately in a ground water registration modification application.



For Substitution (ground water supplemental irrigation will be substituted for surface water primary irrigation)

Ground water supplemental Permit or Certificate # N/A;
Surface water primary Certificate # N/A.

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For a change from Supplemental Irrigation Use to Primary Irrigation Use

Identify the primary certificate to be cancelled. Certificate # N/A

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For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

- Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. **(Attachment E)**

Tip: You may search for well logs on the Department’s web page at:
http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx

AND/OR

- Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide “a best estimate” for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

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Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well: OWRD Well ID Tag No. L-____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well -specific rate (cfs or gpm). If less than full rate of water right
Well 6	No		350 ft (est)	16-inch (est)	0 to 220 (est)	0 to 220 (est)	Open borehole 220 to 350 (est)	70 (est)	Basalt (Dalles Pool)	
Well 7	No		350 ft (est)	16-inch (est)	0 to 220 (est)	0 to 220 (est)	Open borehole 220 to 350 (est)	70 (est)	Basalt (Dalles Pool)	

Part 5 of 5 – Water Right Information

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Please use a separate Part 5 for each water right being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

CERTIFICATE # 46839

Description of Water Delivery System

System capacity: **2.2 (1.60 under this water right)** cubic feet per second (cfs) **OR**
 _____ gallons per minute (gpm)

Describe the current water delivery system or the system that was in place at some time within the last five years. Include information on the pumps, canals, pipelines, and sprinklers used to divert, convey, and apply the water at the authorized place of use. **Water is pumped from Well 4 using a 60 Hp submersible pump. Water is conveyed via 14 inch mainline to a common water system consisting of a 100,000 gallon elevated water storage tower and a closed pipe system that delivers water for various industrial purposes.**

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)
 (Note: If the POD/POA name is not specified on the certificate, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized on the Certificate or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp	Rng	Sec	¼	¼	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 4	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	WASC 3249	2	N	13	E	28	SE SW	DLC 39 970 feet North and 1080 feet West from the South ¼ Corner of Section 28
Well 6	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		2	N	13	E	33	NE NW	200 340 feet South and 1,360 feet East from the NW corner of Section 33
Well 7	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		2	N	13	E	33	NW NW	200 620 feet South and 905 feet East from the NW corner of Section 33

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Supplemental Use to Primary Use (S to P) |
| <input checked="" type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Substitution (SUB) |
| <input type="checkbox"/> Surface Water POD to Ground Water POA (SW/GW) | <input type="checkbox"/> Government Action POD (GOV) |

Will all of the proposed changes affect the entire water right?

- Yes Complete only the Proposed ("to" or "on" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- No Complete all of Table 2 to describe the portion of the water right to be changed.

Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Right Certificate # 46839

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.											Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.														
Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date				
EXAMPLE																										
2	S	9	E	15	NE	NW	100		15.0	Irrigation	POD #1 POD #2	1901	POU/POD	2	S	9	E	1	NW	NW	500	1	10.0		POD #5	1901
														2	S	9	E	2	SW	NW	500		5.0		POD #6	1901
													POA/APOA/ POU/USE	City of the Dalles Service Area (See Attachment B – Application Maps)						Municipal	Well 6, Well 7	8/19/1957				
TOTAL ACRES:												TOTAL ACRES:											N/A			

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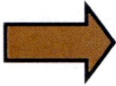
Additional remarks: _____.

For Place of Use or Character of Use Changes

Are there other water right certificates, water use permits or ground water registrations associated with the "from" or the "to" lands? Yes No – Certificates 82480, 46838, 46835, 46836, 46840, 46841, and 64506 are located on the "from lands." All of these rights, except Certificate 64506, authorize use for industrial/manufacturing (and Certificate 46839 is being changed to municipal use), so "layering" does not apply to either the "from" or "to" lands.

If YES, list the certificate, water use permit, or ground water registration numbers:

If YES, list the certificate, water use permit, or ground water registration numbers: _____



Pursuant to ORS 540.510, any "layered" water use such as an irrigation right that is supplemental to a primary right proposed for transfer must be included in the transfer or be cancelled. Any change to a ground water registration must be filed separately in a ground water registration modification application.

For Substitution (ground water supplemental irrigation will be substituted for surface water primary irrigation)

Ground water supplemental Permit or Certificate # N/A;

Surface water primary Certificate # N/A.

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For a change from Supplemental Irrigation Use to Primary Irrigation Use

Identify the primary certificate to be cancelled. Certificate # N/A

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For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

- Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. **(Attachment E)**

Tip: You may search for well logs on the Department's web page at:

http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx

AND/OR

- Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well: OWRD Well ID Tag No. L-___	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well-specific rate (cfs or gpm). If less than full rate of water right
Well 6	No		350 ft (est)	16-inch (est)	0 to 220 (est)	0 to 220 (est)	Open borehole 220 to 350 (est)	70 (est)	Basalt (Dalles Pool)	
Well 7	No		350 ft (est)	16-inch (est)	0 to 220 (est)	0 to 220 (est)	Open borehole 220 to 350 (est)	70 (est)	Basalt (Dalles Pool)	

Part 5 of 5 – Water Right Information

Please use a separate Part 5 for each water right being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

CERTIFICATE # 82480

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Description of Water Delivery System

JAN 31 2022

System capacity: **5.02 (1.2 under this water right)** cubic feet per second (cfs) **OR**
 _____ gallons per minute (gpm)

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Describe the current water delivery system or the system that was in place at some time within the last five years. Include information on the pumps, canals, pipelines, and sprinklers used to divert, convey, and apply the water at the authorized place of use. **Water is pumped from Wells 3 and 4 using a 100 Hp line shaft turbine pump, and a 60 Hp submersible pump, respectively. Water is conveyed via 14 inch mainline to a common water system consisting of a 100,000 gallon elevated water storage tower and a closed pipe system that delivers water for various industrial purposes.**

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)

(Note: If the POD/POA name is not specified on the certificate, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized on the Certificate or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp		Rng		Sec	¼ ¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 3	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	WASC 3255	2	N	13	E	28	SW	SW	700	300 feet South and 1820 feet West from the SE Corner of DLC 39
Well 4	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	WASC 3249	2	N	13	E	28	SE	SW	DLC 39	60 feet North and 1040 feet West from the SE corner of DLC 39
Well 6	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		2	N	13	E	33	NE	NW	200	340 feet South and 1,360 feet East from the NW corner of Section 33
Well 7	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		2	N	13	E	33	NW	NW	200	620 feet South and 905 feet East from the NW corner of Section 33

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|--|---|
| <input checked="" type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Supplemental Use to Primary Use (S to P) |
| <input checked="" type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Substitution (SUB) |
| <input type="checkbox"/> Surface Water POD to Ground Water POA (SW/GW) | <input type="checkbox"/> Government Action POD (GOV) |

Will all of the proposed changes affect the entire water right?

- Yes Complete only the Proposed ("to" or "on" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- No Complete all of Table 2 to describe the portion of the water right to be changed.

Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Right Certificate # 82480

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.											Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.																
Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/POA(s) to be used (from Table 1)	Priority Date						
EXAMPLE																												
2	S	9	E	15	NE	NW	100		15.0	Irrigation	POD #1 POD #2	1901	POU/POD	2	S	9	E	1	NW	NW	500	1	10.0		POD #5	1901		
														2	S	9	E	2	SW	NW	500		5.0		POD #6	1901		
2	N	13	E	28	NE	SW	705	DLC 39					POA/POU/ USE	City of the Dalles Service Area (See Attachment B – Application Maps)							Municipal	Well 6, Well 7	8/19/1957					
2	N	13	E	28	NE	SW	1000	DLC 39																				
2	N	13	E	28	NE	SW	700	DLC 39																				
2	N	13	E	28	NW	SW	700	DLC 39																				
2	N	13	E	28	SW	SW	700	DLC 41		Industrial	Wells 3 & 4	8/19/1957																
2	N	13	E	28	SW	SW	1100	DLC 41																				
2	N	13	E	28	SE	SW	700	DLC 39																				
2	N	13	E	28	SE	SW	700	DLC 41																				
2	N	13	E	28	SE	SW	700	GL 6																				

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For Place of Use or Character of Use Changes

Are there other water right certificates, water use permits or ground water registrations associated with the "from" or the "to" lands? Yes No – Certificates 46838, 46835, 46836, 46840, 46841, and 64506 are located on the "from lands." All of these rights, except Certificate 64506, authorize use for industrial/manufacturing (and Certificate 46839 is being changed to municipal use), so "layering" does not apply to either the "from" or "to" lands.

If YES, list the certificate, water use permit, or ground water registration numbers:

If YES, list the certificate, water use permit, or ground water registration numbers: _____



Pursuant to ORS 540.510, any "layered" water use such as an irrigation right that is supplemental to a primary right proposed for transfer must be included in the transfer or be cancelled. Any change to a ground water registration must be filed separately in a ground water registration modification application.

For Substitution (ground water supplemental irrigation will be substituted for surface water primary irrigation)

Ground water supplemental Permit or Certificate # N/A;

Surface water primary Certificate # N/A.

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For a change from Supplemental Irrigation Use to Primary Irrigation Use

Identify the primary certificate to be cancelled. Certificate # N/A

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For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

- Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (Attachment E)

Tip: You may search for well logs on the Department's web page at:

http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx

AND/OR

- Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well: OWRD Well ID Tag No. L-_____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well-specific rate (cfs or gpm). If less than full rate of water right
Well 6	No		350 ft (est)	16-inch (est)	0 to 220 (est)	0 to 220 (est)	Open borehole 220 to 350 (est)	70 (est)	Basalt (Dalles Pool)	
Well 7	No		350 ft (est)	16-inch (est)	0 to 220 (est)	0 to 220 (est)	Open borehole 220 to 350 (est)	70 (est)	Basalt (Dalles Pool)	

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Attachment A
Water Right Certificates 46835, 46836, 46839 and 82480,
and Notice of Change from Specific to General
Application for a Water Right Transfer – Design, LLC

STATE OF OREGON

COUNTY OF

WASCO

CERTIFICATE OF WATER RIGHT

This Is to Certify, That MARTIN MARIETTA ALUMINUM INC.

of P.O. Box 711, The Dalles, State of Oregon, 97058 has made proof to the satisfaction of the Water Resources Director, of a right to the use of the waters of Well No. 1

a tributary of Columbia River for the purpose of industrial

under Permit No. G-645 and that said right to the use of said waters has been perfected in accordance with the laws of Oregon; that the priority of the right hereby confirmed dates from August 19, 1957 that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually beneficially used for said purposes, and shall not exceed 1.11 cubic feet per second

or its equivalent in case of rotation, measured at the point of diversion from the well. The well is located in the NW 1/4 SW 1/4, as projected within Irvine DLC 39, Section 28, T. 2 N., R. 13 E., W. M., 1320 feet North and 2260 feet West from the S 1/4 Corner, Section 28

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ----- of one cubic foot per second per acre,

and shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the place of use under the right hereby confirmed, and to which such right is appurtenant, is as follows:

SW 1/4 Section 28 T. 2 N., R. 13 E., W. M.

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JAN 31 2022

OWRD

The right to the use of the water for the purposes aforesaid is restricted to the lands or place of use herein described.

WITNESS the signature of the Water Resources Director, affixed

this date. November 2, 1978

James E. Larson Water Resources Director

STATE OF OREGON

COUNTY OF

WASCO

CERTIFICATE OF WATER RIGHT

This Is to Certify, That MARTIN MARIETTA ALUMINUM INC.

of P.O. Box 711, The Dalles, State of Oregon, 97058, has made proof to the satisfaction of the Water Resources Director, of a right to the use of the waters of well

a tributary of Columbia River for the purpose of industrial

under Permit No. G-338 and that said right to the use of said waters has been perfected in accordance with the laws of Oregon; that the priority of the right hereby confirmed dates from September 7, 1956

that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually beneficially used for said purposes, and shall not exceed 2.9 cubic feet per second

or its equivalent in case of rotation, measured at the point of diversion from the well. The well is located in the NW 1/4 SW 1/4, as projected within Irvine DLC 39, Section 28, T. 2 N., R. 13 E., W. M., 1320 feet North and 2260 feet West from the S 1/4 Corner, Section 28

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ----- of one cubic foot per second per acre,

and shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the place of use under the right hereby confirmed, and to which such right is appurtenant, is as follows:

SW 1/4
Section 28
T. 2 N., R. 13 E., W. M.

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JAN 31 2022

OWRD

The right to the use of the water for the purposes aforesaid is restricted to the lands or place of use herein described.

WITNESS the signature of the Water Resources Director, affixed

this date. November 2, 1978

James E. Seaman
Water Resources Director

STATE OF OREGON

COUNTY OF

WASCO

CERTIFICATE OF WATER RIGHT

This Is to Certify, That MARTIN MARIETTA ALUMINUM INC.

of P.O. Box 711, The Dalles, State of Oregon, 97058, has made proof to the satisfaction of the Water Resources Director, of a right to the use of the waters of Well No. 4-A

a tributary of Columbia River for the purpose of industrial

under Permit No. G-648 and that said right to the use of said waters has been perfected in accordance with the laws of Oregon; that the priority of the right hereby confirmed dates from August 19, 1957 that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually beneficially used for said purposes, and shall not exceed 1.6 cubic feet per second

or its equivalent in case of rotation, measured at the point of diversion from the well. The well is located in the SE 1/4 SW 1/4, as projected within Irvine DLC 39, Section 28, T. 2 N., R. 13 E., W. M., 970 feet North and 1080 feet West from the SW 1/4 Corner, Section 28

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ----- of one cubic foot per second per acre,

and shall conform to such reasonable rotation system as may be ordered by the proper state officer. A description of the place of use under the right hereby confirmed, and to which such right is appurtenant, is as follows:

SW 1/4 Section 28 T. 2 N., R. 13 E., W. M.

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JAN 31 2022

OWRD

The right to the use of the water for the purposes aforesaid is restricted to the lands or place of use herein described.

WITNESS the signature of the Water Resources Director, affixed

this date. November 2, 1978

[Signature] Water Resources Director

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

STATE OF OREGON

COUNTY OF WASCO

CERTIFICATE OF WATER RIGHT

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JAN 31 2022

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THIS CERTIFICATE ISSUED TO

MARTIN MARIETTA CORP
6801 ROCKLEDGE DRIVE
BETHESDA, MARYLAND 20034

confirms the right to use the waters of WELL 3 AND WELL 4 in the COLUMBIA RIVER BASIN for the purpose of INDUSTRIAL USE.

The right has been perfected under Permit G-646. The date of priority is AUGUST 19, 1957. The right is limited to not more than 1.2 CUBIC FOOT PER SECOND IF AVAILABLE AT THE ORIGINAL POINT OF APPROPRIATION or its equivalent in case of rotation, measured at the well.

The wells are located as follows:

WELL 3: SW 1/4 SW 1/4, (DLC 41), SECTION 28, T 2 N, R 13 E, W.M.;
300 FEET SOUTH AND 1820 FEET WEST FROM THE SE CORNER, DLC 39.

WELL 4: SE 1/4 SW 1/4, (DLC 39), SECTION 28, T 2 N, R 13 E, W.M.;
60 FEET NORTH AND 1040 FEET WEST FROM THE SE CORNER, DLC 39.

The right shall conform to such reasonable rotation system as may be ordered by the proper state officer.

The quantity of water appropriated at the new wells shall not exceed the quantity of water available at the old well under the subject right, and shall not exceed 1.2 cubic foot per second.

A description of the place of use under the right, and to which such right is appurtenant, is as follows:

SW 1/4
SECTION 28
TOWNSHIP 2 NORTH, RANGE 13 EAST, W.M.

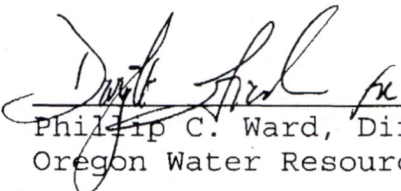
The diversion works shall include an access port, an in line flow meter, weir, or other suitable device for measuring the water to which the water user is entitled.

This certificate is issued to confirm a change in POINT OF APPROPRIATION approved by an order of the Water Resources Director entered MARCH 12, 1987, approving Transfer Application 5607, and supersedes Certificate 46837, State Record of Water Right Certificates.

The right to the use of the water for the above purpose is restricted to beneficial use on the lands or place of use described.

WITNESS the signature of the Water Resources Director, affixed

NOV 27 2006



Philip C. Ward, Director
Oregon Water Resources Department

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JAN 31 2022

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Recorded in State Record of Water Right Certificates numbered 82480

Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1266

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This is a request under ORS 540.259(9)
To include additional place of use

540.520

(9) A water right transfer under subsection (1) of this section is not required for a general industrial use that was not included in a water right certificate issued for a specific industrial use if:

(a) The quantity of water used for the general industrial use is not greater than the rate allowed in the original water right and not greater than the quantity of water diverted to satisfy the authorized specific use under the original water right;

There will be no increase beyond what is authorized in the water rights by the additional industrial land added to the water rights.

(b) The location where the water is to be used for general industrial use was owned by the holder of the original water right at the time the water right permit was issued;

The land involved here was all owned by different aluminum companies to operate an aluminum plant. Harvey Aluminum was the first company and the one that built the aluminum plant. The ownership changed to Martin Marietta Aluminum and then to Northwest Aluminum. See attached assessors maps and copies of deeds showing ownership when water rights were filed.

(c) The person who makes the change in water use provides the following information to the Water Resources Department:

(A) The name and mailing address of the person using water under the water right;

Requesting Change:

**Northwest Aluminum (Golden Northwest Aluminum Holding Company)
3313 West Second Street
The Dalles, OR 97058**

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JUL 08 2010

WATER RESOURCES DEPT
SALEM, OREGON

Industrial land and use that is being added:
Northwest Aluminum Specialty
2929 West Second Street
The Dalles, OR 97058

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(B) The water right certificate numbers;

Certificate 46840 Columbia River	Issue Date 3/16/1959
Certificate 46841 Columbia River	Issue Date 3/22/1962
Certificate 64506 Columbia River	Issue Date 4/24/1979
Certificate 46838 Well #3	Issue Date 10/25/1957
Transfer 5607, that portion dealing with Well #3	Issue Date 3/12/1987

(C) A description of the location of the industrial facility owned by the holder of the original water right at the time the water right permit was issued;

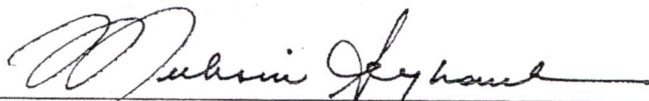
The water right describes the place of use as the SW ¼ of Section 28, T 2 N, R 13 E, WM. This could be further described as tax lot 700 on tax map 2N 13E Section 28.

Tax lot 1100 on tax map 2N 13E is the parcel being added under the 540.259(9) process.

See the attached maps that highlight all of the land originally owned by Harvey Aluminum when the water rights were filed.

(D) A description of the general industrial use to be made of the water after the change.

The water will be used for cooling of various processes, in the inline deburring process, fire suppression and for general plant use.

Signature 

Title COO, NORTHWEST ALUMINUM (GOLDEN NORTHWEST ALUMINUM HOLDING CO)

Date JUNE 24, 2010

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JUL 08 2010

WATER RESOURCES DEPT
SALEM, OREGON



Oregon

Theodore R. Kulongoski, Governor

Water Resources Department

North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1266
503-986-0900
FAX 503-986-0904

July 26, 2010

Northwest Aluminum
(Golden Northwest Aluminum Holding Company)
3313 West Second Street
The Dalles, OR 97058

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Reference: Certificates 46840, 46841, 64506, 46838 and Transfer T-5607

This will acknowledge receipt of your notice of a change from a specific to a general industrial use under the above referenced water rights.

It appears that you have complied with the notice requirements and criteria for this type of change as stated in ORS 540.520(9).

The Water Resources Department recognizes this change in use of the right and has added your letter to the water right files as documentation of the change.

Sincerely,

Sarah Henderson
Executive Support

cc: Watermaster #3
Files (S-32900, S-37388, S-58051, G-735, G-736, T-5607)



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Attachment B

Application Maps

Application for a Water Right Transfer – Design, LLC

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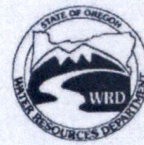
JAN 31 2022

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Attachment C
Evidence of Use Affidavits
Application for a Water Right Transfer – Design, LLC

Application for Water Right Transfer

Evidence of Use Affidavit



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900
 www.wrd.state.or.us

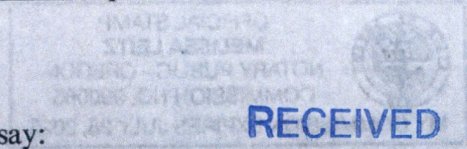
Please print legibly or type. Be as specific as possible. Attach additional pages if you need more spacing. Supporting documentation must be attached.

State of Oregon)
) ss
 County of WASCO)

I, Caitlin Bryan of Maul Foster & Alongi, Inc., in my capacity as, Direct Responsible Charge for the Water System

mailing address PO BOX 1646, GOLDENDALE, WA, 98620

telephone number (509) 690-3012, being first duly sworn depose and say:



1. My knowledge of the exercise or status of the water right is based on (check one): JAN 31 2022
- Personal observation Professional expertise

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2. I attest that:

- Water was used during the previous five years in accordance with the terms and conditions of Certificates # 46835, 46836, 46839 AND 82480; OR

- My knowledge is specific to the use of water at the following locations within the last five years:

Certificate #	Township	Range	Mer	Sec	¼ ¼	Gov't Lot or DLC	Acres (if applicable)

OR

- Confirming Certificate # _____ has been issued within the past five years; **OR**
- Part or all of the water right was leased instream at some time within the last five years. The instream lease number is: _____ (Note: If the entire right proposed for transfer was not leased, additional evidence of use is needed for the portion not leased instream.); **OR**
- The water right is not subject to forfeiture and documentation that a presumption of forfeiture for non-use would be rebutted under ORS 540.610(2) is attached.
- Water has been used at the actual current point of diversion or appropriation for more than 10 years for Certificate # _____ (For Historic POD/POA Transfers)

(continues on reverse side)

3. The water right was used for: (e.g., crops, pasture, etc.): INDUSTRIAL PURPOSES
4. I understand that if I do not attach one or more of the documents shown in the table below to support the above statements, my application will be considered incomplete.

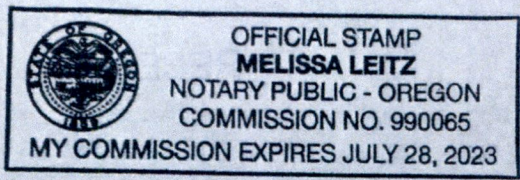
Caitlin Bryan
Signature of Affiant

12/29/2021
Date

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Signed and sworn to (or affirmed) before me this 29th day of Dec, 2021.



Melissa Leitz
Notary Public for Oregon

My Commission Expires: July 28, 2023

Supporting Documents	Examples
<input type="checkbox"/> Copy of a water right certificate that has been issued within the last five years. (not a remaining right certificate)	Copy of confirming water right certificate that shows issue date
<input type="checkbox"/> Copies of receipts from sales of irrigated crops or for expenditures related to use of water	<ul style="list-style-type: none"> • Power usage records for pumps associated with irrigation use • Fertilizer or seed bills related to irrigated crops • Farmers Co-op sales receipt
<input type="checkbox"/> Records such as FSA crop reports, irrigation district records, NRCS farm management plan, or records of other water suppliers	<ul style="list-style-type: none"> • District assessment records for water delivered • Crop reports submitted under a federal loan agreement • Beneficial use reports from district • IRS Farm Usage Deduction Report • Agricultural Stabilization Plan • CREP Report
<input type="checkbox"/> Aerial photos containing sufficient detail to establish location and date of photograph	<p>Multiple photos can be submitted to resolve different areas of a water right.</p> <p>If the photograph does not print with a "date stamp" or without the source being identified, the date of the photograph and source should be added.</p> <p>Sources for aerial photos: OSU – www.oregonexplorer.info/imagery OWRD – www.wrd.state.or.us Google Earth – earth.google.com TerraServer – www.terra-server.com</p>
<input type="checkbox"/> Approved Lease establishing beneficial use within the last 5 years	Copy of instream lease or lease number
<input checked="" type="checkbox"/> OWRD Water Use Reports Completed by Wastermaster	Copy of OWRD Water Use Report

Site Identification (Click to Collapse...)

GW LogID: WASC 3256 [Well Log Database](#)
GW Well Tag Number:
Tag Verified on Well: No
Site Type: WELL
Primary Use:
Unused Status:
Site Source Organization:
Site Source OWRD:
Established By: OLD STATE OBS WELL DB
Established Date: 03/06/2001
Bonded Company:
Stage: COMPLETE

Location (Click to Collapse...)

Latitude/Longitude
Latitude: 45.62424366 Horiz. Error: 500.00 ft.
Longitude: -121.20978563 Datum: WGS1984
Lat/Long Source: UNKNOWN
Location
TRSQQ: WM 2.00N13.00E28NWSW
Tax Map:
Taxlot:
24 Quad: THE DALLES SOUTH
Basin: 4 - Hood
County: Wasco
WM District: 3
WM Region: NC
LSD Elev: 145.51 Accy: 3.00 Datum: NAVD1988
Elev Source: LIDAR
[Groundwater Mapping Tool](#)



Mazar | Oregon Water Resources Department and Bureau of Land Management.

Water Rights (Click to Collapse...)

Water Right PODs

POD	WRIS Details	Application	Permit	Cert	Transfers	Claim	supplemental	priority_date	Season of Use	max_rate_cfs	rate_cfs	rate_cfs_est	TRSQQ
POD 1 - A WELL > COLUMBIA RIVER	WRIS	G 471	G 338	46835				9/7/1956	1/1 ~ 12/31	2.900	2.900		WM2.00N13.00E28NWSW
POD 1 - WELL 1 > COLUMBIA RIVER	WRIS	G 734	G 645	46836				8/19/1957	1/1 ~ 12/31	1.110	1.110		WM2.00N13.00E28NWSW

Well Construction History (Click to Expand...)

Lithology (Click to Expand...)

Well Construction (Click to Expand...)

Measured Water Level (Click to Expand...)

Flow Meter/Power Meter (Click to Collapse...)

Records/Page: 38

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Flow Meter/Power Meter

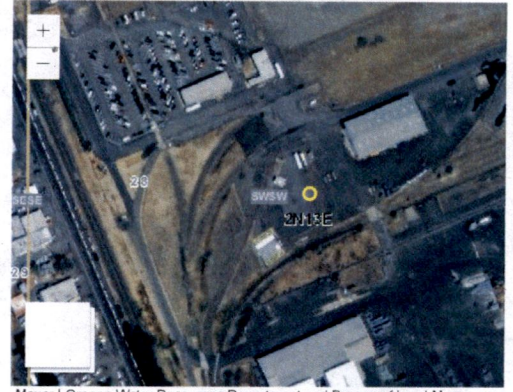
Organization	OWRD	Date	Water Use Year	Final Use (af)	FM Reading Last Year	FM Reading	FM Multiplier	FM Units	FM Rollover Nbr	FM Rollover Value	Final Use Source	Final Use Determined
OWRD	FIELD SERVICES SECTION	6/2/2021				0.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	5/3/2021				0.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	1/4/2021				387,368,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/3/2020				386,035,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/1/2020				385,091,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	9/1/2020				384,455,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/1/2020				383,684,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	6/1/2020				382,954,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	2/3/2020				374,208,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	12/2/2019				361,560,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/1/2019				360,039,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/1/2019				352,795,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	9/4/2019				346,761,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	8/1/2019				339,460,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/1/2019				337,404,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	6/3/2019				336,168,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	5/1/2019				334,704,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	4/1/2019				332,910,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	2/1/2019				327,473,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	1/2/2019				323,783,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	12/3/2018				323,783,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/1/2018				321,280,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/1/2018				321,263,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	9/4/2018				321,251,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	8/1/2018				321,150,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/2/2018				320,180,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	6/1/2018				320,054,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	5/2/2018				319,661,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	4/2/2018				319,562,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	3/1/2018				319,514,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	2/1/2018				319,325,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	1/2/2018				319,052,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	12/4/2017				318,860,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/2/2017				318,563,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/4/2017	2017	14.47	313,847,000.00	318,561,000.00	1,000.00	GAL	1	0	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	9/1/2017				318,245,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	8/1/2017				317,047,000.00	1,000.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/5/2017				316,435,000.00	1,000.00	GAL	1	0		

Site Identification (Click to Collapse...)

GW LogID: WASC 3255 [Well Log Database](#)
GW Well Tag Number:
Tag Verified on Well: No
Site Type: WELL
Primary Use:
Unused Status:
Site Source Organization:
Site Source OWRD:
Established By: OLD STATE OBS WELL DB
Established Date: 03/06/2001
Bonded Company: A M JANNSEN WELL DRILLING CO.
Stage: COMPLETE

Location (Click to Collapse...)

Latitude/Longitude
Latitude: 45.62206457 Horiz. Error: 100.00 ft.
Longitude: -121.20840500 Datum: WGS1984
Lat/Long Source: MAP 24K
Location
TRSQQ: WM 2.00N13.00E28SWSW
Tax Map:
Taxlot:
24 Quad: THE DALLES SOUTH
Basin: 4 - Hood
County: Wasco
WM District: 3
WM Region: NC
LSD Elev: 143.00 Accy: 3.00 Datum: NGVD1929
Elev Source: LIDAR
[Groundwater Mapping Tool](#)



Maxar | Oregon Water Resources Department and Bureau of Land Management.

Water Rights (Click to Collapse...)

Water Right PODs

POD	WRIS Details	Application	Permit	Cert	Transfers	Claim	supplemental	priority_date	Season of Use	max_rate_cfs	rate_cfs	rate_cfs_est	TRSQQ
POD 1 - WELL 3 > COLUMBIA RIVER	WRIS	G 736	G 647	46838	T 13596			8/19/1957	1/1 ~ 12/31	1.200	1.200		WM2.00N13.00E28SWSW
POD 1 - A WELL > COLUMBIA RIVER	WRIS	G 735	G 646	82480	T 5607, T 13596			8/19/1957	1/1 ~ 12/31	0.600	0.600		WM2.00N13.00E28SWSW

Well Construction History (Click to Expand...)

Lithology (Click to Expand...)

Well Construction (Click to Expand...)

Measured Water Level (Click to Expand...)

Flow Meter/Power Meter (Click to Collapse...)

Records/Page: 38

Flow Meter/Power Meter

Organization	OWRD	Date	Water Use Year	Final Use (af)	FM Reading Last Year	FM Reading	FM Multiplier	FM Units	FM Rollover Nbr	FM Rollover Value	Final Use Source	Final Use Determined
OWRD	FIELD SERVICES SECTION	6/2/2021				1,862,600.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	5/3/2021				1,862,600.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	4/1/2021				1,862,600.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	3/1/2021				1,862,600.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	1/4/2021				1,862,600.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/3/2020				1,862,600.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/1/2020				1,862,600.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	9/1/2020				1,862,600.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/1/2020				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	6/1/2020				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	3/4/2020				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	2/3/2020				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	12/2/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/1/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/1/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	9/4/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	8/1/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/1/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	6/3/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	5/1/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	4/1/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	2/1/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	1/2/2019				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	12/3/2018				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/1/2018				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/1/2018				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	9/4/2018				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	8/1/2018				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/2/2018				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	6/1/2018				42,119,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	5/3/2018				42,099,300.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	4/2/2018				41,905,200.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	3/1/2018				41,905,200.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	2/1/2018				41,905,200.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	1/2/2018				41,905,200.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	12/4/2017				41,905,200.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/2/2017				41,905,200.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/4/2017	2017	0.09	41,874,600.00	41,905,200.00	100.00	GAL	1	0 FM		KARL WOZNIAK

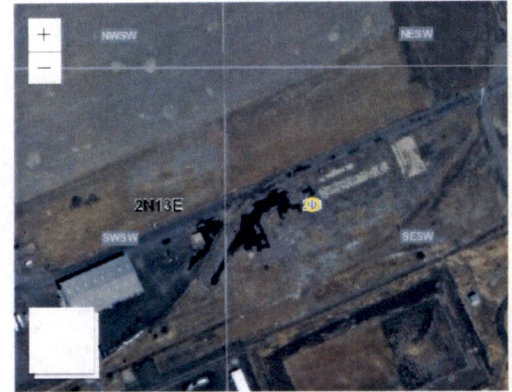


Site Identification (Click to Collapse...)

GW LogID: WASC 3249 [Well Log Database](#)
 GW Well Tag Number:
 Tag Verified on Well: No
 Site Type: WELL
 Primary Use:
 Unused Status:
 Site Source Organization:
 Site Source OWRD:
 Established By: OLD STATE OBS WELL DB
 Established Date: 03/06/2001
 Bonded Company: A M JANNSEN DRILLING
 Stage: COMPLETE

Location (Click to Collapse...)

Latitude/Longitude
 Latitude: 45.62317570 Horiz. Error: 100.00 ft.
 Longitude: -121.20534940 Datum: WGS1984
 Lat/Long Source: MAP 24K
 Location
 TRSQQ: WM 2.00N13.00E28SESW
 Tax Map:
 Taxlot:
 24 Quad: THE DALLES SOUTH
 Basin: 4 - Hood
 County: Wasco
 WM District: 3
 WM Region: NC
 LSD Elev: 141.44 Accy: 3.00 Datum: NAVD1988
 Elev Source: LIDAR
[Groundwater Mapping Tool](#)



Maxar | Oregon Water Resources Department and Bureau of Land Management.

Water Rights (Click to Collapse...)

Water Right PODs

POD	WRIS Details	Application	Permit	Cert	Transfers	Claim	supplemental	priority_date	Season of Use	max_rate_cfs	rate_cfs	rate_cfs_est	TRSQQ
POD 1 - WELL 4 A > COLUMBIA RIVER	WRIS	G 737	G 648	46839				8/19/1957	1/1 ~ 12/31	1.600	1.600		WM2.00N13.00E28SESW
POD 2 - A WELL > COLUMBIA RIVER	WRIS	G 735	G 646	82480	T 5607, T 13596			8/19/1957	1/1 ~ 12/31	1.200	0.600		WM2.00N13.00E28SESW

Well Construction History (Click to Expand...)

Lithology (Click to Expand...)

Well Construction (Click to Expand...)

Measured Water Level (Click to Expand...)

Stratigraphy (Click to Expand...)

Flow Meter/Power Meter (Click to Collapse...)

Records/Page: 38

Flow Meter/Power Meter

Organization	OWRD	Date	Water Use Year	Final Use (af)	FM Reading Last Year	FM Reading	FM Multiplier	FM Units	FM Rollover Nbr	FM Rollover Value	Final Use Source	Final Use Determined
OWRD	FIELD SERVICES SECTION	6/2/2021				0.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	4/1/2021				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	1/4/2021				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/3/2020				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/1/2020				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	9/1/2020				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/1/2020				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	6/1/2020				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	2/3/2020				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	12/2/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/1/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/1/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	9/4/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	8/1/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/1/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	6/3/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	5/1/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	4/1/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	2/1/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	1/2/2019				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	12/3/2018				76,667,800.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/1/2018				76,665,300.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/1/2018				76,665,300.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	9/4/2018				76,665,300.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	8/1/2018				76,664,700.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/2/2018				76,664,000.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	6/1/2018				76,659,900.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	5/2/2018				76,653,000.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	4/2/2018				76,650,700.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	3/1/2018				76,459,300.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	2/1/2018				76,364,000.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	1/2/2018				76,364,000.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	12/4/2017				76,364,000.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	11/2/2017				76,338,300.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	10/4/2017	2017	9.64	72,932,200.00	76,073,800.00	100.00	GAL	1	0	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	9/1/2017				75,418,700.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	8/3/2017				75,418,500.00	100.00	GAL	1	0		
OWRD	FIELD SERVICES SECTION	7/5/2017				75,074,500.00	100.00	GAL	1	0		

RECEIVED
 JAN 31 2022
 OWRD

Attachment D
Quit Claim Deeds and Affidavit of Consent
Application for a Water Right Transfer – Design, LLC

After Recording, Return To:

Stoel Rives LLP
Attn: Kirk B. Maag
760 SW Ninth Avenue, Suite 3000
Portland, OR 97205

RECEIVED

JAN 31 2022

**Until A Change Is Requested,
Send All Tax Statements To:**

OWRD

No change

Space above reserved for recorder

STATUTORY QUITCLAIM DEED REGARDING WATER RIGHT CERTIFICATES

LOCKHEED MARTIN CORPORATION, a Maryland corporation ("**Grantor**"), releases and quitclaims to **DESIGN, LLC**, a Delaware limited liability company ("**Grantee**"), all rights, title and interest in and to the portions of Water Right Certificate Nos. 46835, 46836, 46838, 46839, 46840, 46841, 64506 and 82480 that are described in such certificate as being appurtenant to the real property in Wasco County, Oregon described on attached **Exhibit A** (the "**Subject Lands**").

The true consideration for this conveyance is other value acknowledged and received.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007,

Exhibit A

Description of Subject Lands

PARCEL 1 OF PARTITION PLAT NUMBER 2017-0013 RECORDED OCTOBER 26, 2017 UNDER MICROFILM NO. 2017-004255, RECORDS OF WASCO COUNTY, STATE OF OREGON. BEING A REPLAT OF PARCELS 2 AND 3, PARTITION PLAT 91-0016 AND PARCEL 1, PARTITION PLAT 2015-0015 LYING IN SECTION 28, TOWNSHIP 2 NORTH, RANGE 13 EAST OF THE WILLAMETTE MERIDIAN, WASCO COUNTY, OREGON.

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OWRD

After Recording, Return To:

Stoel Rives LLP
Attn: Virginia M. Pedreira
600 University Street, Suite 3600
Seattle, WA 98101

**Until A Change Is Requested,
Send All Tax Statements To:**

No change

RECEIVED

JAN 31 2022

RECEIVED

JAN 31 2022

OWRD

OWRD

Space above reserved for recorder

QUITCLAIM DEED

THE DALLES INDUSTRIAL GROUP LLC, an Oregon limited liability company (“**Grantor**”), releases and quitclaims to **DESIGN, LLC**, a Delaware limited liability company (“**Grantee**”), all rights, title and interest in and to the portions of Water Right Certificate Nos. 46835, 46836, 46838, 46839, 46840, 46841, 64506 and 82480 that are described in such certificate as being appurtenant to the real property in Wasco County, Oregon described on attached **Exhibit A** (the “**Subject Lands**”).

The true consideration for this conveyance is other value acknowledged and received.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON’S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007,

QUITCLAIM DEED

105021452.2 0037371-00040

PAGE 1

SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010.

DATED this 20 day of May, 2020.

THE DALLES INDUSTRIAL GROUP LLC,
an Oregon limited liability company

By: [Signature]
Name: ERIK KERR
Its: MEMBER MANAGER

STATE OF Oregon)
) ss.
County of Wasco)

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This record was acknowledged before me on May 20, 2020, by Erik Kerr as Member/Mgr. of The Dalles Industrial Group LLC, an Oregon limited liability company, on behalf of the company.



Lucille Lynn Johnson
Notary Public for Oregon
My commission expires: 10/24/2022

Exhibit A

Description of Subject Lands

Lot 2 of NORTHWEST ALUMINUM SUBDIVISION, recorded December 6, 2017 under instrument Number 2017-004778, Wasco County, State of Oregon

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JAN 31 2022

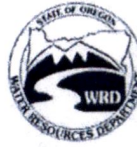
OWRD

QUITCLAIM DEED

105021452.2 0037371-00040

EXHIBIT A

**Application for Water Right
Transfer
Consent by Deeded Landowner**



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

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State of Illinois)
)ss
County of Cook)

I Charles Stiface in my capacity as
President of Hydro Extension WA LLC,
mailing address 6250 North River Road, Suite 5000, Rosemont, IL 60018, telephone
number (847) 349-7230, duly sworn depose and say that I
consent to the proposed change(s) to Water Right Certificate Numbers 46838 & 82480
described in a Transfer Application (T-) submitted by Design, LLC,
(transfer number, if known)
on the property in tax lot number(s) 1100, Section 28 & 33, Township 2
North, Range 13 East, W.M., located at 2929 W 2nd St, The Dalles, OR 97058.
(site address)

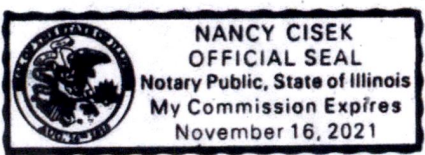
Charles Stiface
Signature of Affiant

01/05/21
Date

Signature of Affiant

Date

Subscribed and Sworn to before me this 5th day of January, 2021.



Nancy Cisek
Notary Public for Illinois

My commission expires 11-16-2021.

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JAN 31 2022

OWRD

Attachment E

Land Use Information Form

Application for a Water Right Transfer – Design, LLC

Land Use Information Form



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

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JAN 31 2022

OWRD

NOTE TO APPLICANTS

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

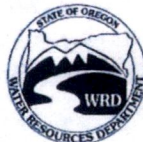
This form is NOT required if:

- 1) Water is to be diverted, conveyed, and/or used only on federal lands; **OR**
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and **all** of the following apply:
 - a) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b) The application involves a change in place of use only;
 - c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
 - d) The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

Land Use Information Form



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900
 www.wrd.state.or.us

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JAN 31 2022

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Applicant(s): Design, LLC,

Mailing Address: 1600 Amphitheatre Parkway

City: Mountain View

State: CA

Zip Code: 94043

Daytime Phone: 650-214-1176

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
City of The Dalles Service Area (See attached map)						<input type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	<u>Municipal</u>
<u>2 N</u>	<u>13 E</u>	<u>33</u>	<u>SE NW</u>	<u>200</u>	Industrial Heavy	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	<u>Municipal</u>

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

The Dalles, OR

B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- Permit to Use or Store Water
 Water Right Transfer
 Permit Amendment or Ground Water Registration Modification
 Limited Water Use License
 Allocation of Conserved Water
 Exchange of Water

Source of water: Reservoir/Pond
 Ground Water
 Surface Water (name) _____

Estimated quantity of water needed: 6.01
 cubic feet per second
 gallons per minute
 acre-feet

Intended use of water: Irrigation
 Commercial
 Industrial
 Domestic for _____ household(s)
 Municipal
 Quasi-Municipal
 Instream
 Other _____

Briefly describe:

The Applicant is proposing to change the points of appropriation, place of use, and character of use for Certificates 46835, 46836, 46839, and a 0.4 cfs portion of Certificate 82480 to allow use of groundwater for municipal purposes within the service area of the city of The Dalles.

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information


Land uses to be served by the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s):

Land uses to be served by the proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) **If approvals have been obtained but all appeal periods have not ended, check "Being pursued."**

Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	RECEIVED	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	JAN 31 2022	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	OWRD	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued

Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

The approval of this Land Use Compatibility form does not grant approval of any development on the subject property, besides the water well(s).

Name: Alice Cannon Title: Community Dev. Director
 Signature:  Phone: 503-296-5481, ext 1151 Date: January 20, 2022
 Government Entity: City of The Dalles, Oregon

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

Receipt for Request for Land Use Information

Applicant name: _____
 City or County: _____ Staff contact: _____
 Signature: _____ Phone: _____ Date: _____

Well 1 – WASC 3256
Well 3 – WASC 3255
Well 4 – WASC 3249

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JAN 31 2022

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Attachment F
Well Logs

Application for a Water Right Transfer – Design, LLC

(1) OWNER:

Name **Harvey Aluminum Company**
Address **The Dalles, Oregon**

STATE ENGINEER
SALEM, OREGON

(2) LOCATION OF WELL:

County **Wasco** Owner's number, if any— **#3A**
R. F. D. or Street No.

Bearing and distance from section or subdivision corner
652 N. & 1840' W. from the 28/33 corner of Sect. 28, TWP 2N, Range 13E being with in the SW 1/4 of SW 1/4 of Sec. 28, TWP 2N, Range 13E bearing N 70° 04' W. Dist. 1952'

(3) TYPE OF WORK (check):

New well Deepening Reconditioning Abandon
abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) EQUIPMENT:

Rotary
Cable
Dug Well

(6) CASING INSTALLED:

Threaded Welded

FROM	ft. to	ft.	Diam.	Gage or Wall	Diameter of Bore	from ft.	to ft.

If gravel packed

Type and size of shoe or well ring

Size of gravel:

Describe joint

(7) PERFORATIONS:

Type of perforator used

SIZE of perforations	in., length, by	in.
FROM ft. to ft.	perf per foot	No. of rows

SCREENS:

Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:

Was a surface sanitary seal provided? Yes No To what depth **207'** ft.

Were any strata sealed against pollution? Yes No

If yes, note depth of strata **207'**

FROM **Surface** ft. to **207'** ft.

METHOD OF SEALING **Cementing Casing**

(9) WATER LEVELS:

Depth at which water was first found **35'** ft.

Standing level before perforating **77'** ft.

Standing level after perforating _____ ft.

Log Accepted by:

[Signed] **Harvey Aluminum** 2-28 1958
by **Charles C. Carl**

(10) WELL TESTS: **OBSERVATION WELL**

Was a pump test made? Yes No If yes, by whom? **Driller**

Yield: **1000** gal./min. with **2' 2"** ft. draw down after **4** hrs.

Artesian flow _____ g.p.m.

Shut-in pressure _____ lbs. per square inch.

Baller test _____ g.p.m. with _____ ft. drawdown

Temperature of water _____ Was a chemical analysis made? Yes No

Was electric log made of well? Yes No

(11) WELL LOG:

Diameter of well, **10** inches.

Total depth **319** ft. Depth of completed well **319** ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

ft. to	ft.	
0"	5"	Rock Fill
5"	15"	Fractured Rock
15"	17"	Broken Rock
17"	23"	Hard Grade Basalt
23"	33"	Blue Shale Interbed
33"	50"	Black Basalt with layers clay
50"	63"	Hard Black Basalt
63"	92"	Hard grade Basalt
92"	96"	Black Basalt
96"	98"	Black Basalt
98"	101"	Black Basalt with trace quartz
101"	104"	Black Basalt
104"	117"	Black Basalt with Quartz
117"	128"	Hard Grade Basalt
128"	172"	Hard & Soft Layers Black Basalt
172"	176"	Broken Black Basalt
176"	180"	Hard grade Basalt
180"	182"	Black Rock
182"	202"	Blue Clay
202"	207"	Rock
207"	229"	Black Basalt
229"	277"	Black Basalt with Hard & soft L
277"	318"	Porous Black rock water bearing
318"	319"	Hard Grey Rock

Ground elevation at well site **122.80** feet above mean sea level.

Work started **Aug. 1** 19**57**. Completed **Dec. 31** 19**57**

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME **A. M. Jannsen Drilling Company**
(Person, firm, or corporation) (Typed or printed)

21075 S. W. Tualatin Valley Highway

Address **Aloha, Oregon**

Driller's well number

[Signed] **Edward M. Jannsen**
(well Driller)

License No. **79** Dated **January 3**

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OWRD

JAN 31 2002

L55
WASC 3255

RECEIVED
JUL 31 1957
STATE ENGINEER
SALEM, OREGON

March 15, 1957

GEOLOGIC LOG OF #1 WELL
HARVEY ALUMINUM - THE DALLES, OREGON
REPORT NO. 4

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JAN 31 2022

OWRD

242 ft. to 250 ft.	Hard gray rock
250 ft. to 255 ft.	Hard gray rock
255 ft. to 260 ft.	Hard gray rock
260 ft. to 262 ft.	Hard gray rock
262 ft. to 265 ft.	Hard gray rock
265 ft. to 268 ft.	Hard gray rock
268 ft. to 271 ft.	Hard gray rock
271 ft. to 274 ft.	Hard gray rock
274 ft. to 277 ft.	Hard gray rock
277 ft. to 279 ft.	Hard gray rock
279 ft. to 281 ft.	Hard gray rock
281 ft. to 284 ft.	Hard gray rock
284 ft. to 286 ft.	Hard gray rock
286 ft. to 288 ft.	Porous Blackrock (water bearing)
288 ft. to 294 ft.	Porous Blackrock (water bearing)
294 ft. to 296 ft.	Harder, but still water - brown color
296 ft. to 306 ft.	Porous Blackrock (water bearing very good)
306 ft. to 310 ft.	Rough black rock

O. J. Norris
R. J. STRASSER DRILLING CO.

355
WASC
3255

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JUL 31 1957
STATE ENGINEER
SALEM, OREGON

February 1, 1957

GEOLOGIC LOG OF # 1 WELL
HARVEY ALUMINUM - THE DALLES, OREGON
REPORT NO. 4

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JAN 31 2022
OWRD

166 ft. to 181 ft.	Medium hard rough black rock
181 ft. to 189 ft.	Hard gray rock
189 ft. to 205 ft.	Blue shale
205 ft. to 212 ft.	Conglomerate
212 ft. to 229 ft.	Medium hard brown rock
229 ft. to 242 ft.	Hard gray rock

O. J. Nassie
R. J. STRASSER DRILLING CO.

REPORT NO. 3 -- GEOLOGICAL LOG

955
WASC
38 55

WELL NO. 1

HARVEY ALUMINUM

THE DALLES, OREGON

RECEIVED
JUL 31 1957
STATE ENGINEER
SALEM, OREGON

(Continuing Log)

January 25, 1957

132'	to 146'	Very hard gray rock
146'	to 152'	Medium hard rough black rock
152'	to 155'	Hard gray rock
155'	to 166'	Medium hard rough black rock

RECEIVED

JAN 31 2022

OWRD

O. J. Norris
R. J. Strasser Drilling Co.

155
WAFSC
3755

January 21¹⁸, 1957

GEOLOGIC LOG OF #1 WELL
HARVEY ALUMINUM - THE DALLES, OREGON
REPORT NO. 2

RECEIVED
JUL 31 1957
STATE ENGINEER
SALEM, OREGON

RECEIVED

JAN 31 2022

OWRD

- 89' to 95' Very hard gray rock
- 95' to 104' Hard gray rock, but coarse in texture
Drilled faster
- 104' to 108' Very hard gray rock - very fine cuttings
- 108' to 129' Hard gray rock. Same formation as the
104' to 108' strata
- 129' to 132' Very hard gray rock

Samples up to date.

O. J. Norris
R. J. Strasser Drilling Co.

5
WASC
3255

GK 145 378

RECEIVED
JUL 31 1957
STATE ENGINEER
SALEM, OREGON

January 8, 1959

GEOLOGIC LOG OF #1 WELL
HARVEY ALUMINUM * THE DALLES, OREGON

RECEIVED
JAN 31 2012
OWRD

0' to 4'	Surface
4' to 11'	Hard sloping rock ledge
11' to 19'	Hard gray rock
19' to 21'	Broken formation
21' to 27'	Hard gray rock
27' to 36'	Mixture of colors Hard gray-black and white rock
36' to 39'	Layer of decomposed formation (similar to coal)
43' to 89'	Very hard gray rock (similar to coal)

O. J. Norris
R. J. Strasser Drilling Co.

205' to 212' Conglomerate
212' to 229' Medium hard brown rock
229' to 242' Hard gray rock
242' to 250' Hard gray rock
250' to 255' Hard gray rock
255' to 260' Hard gray rock
260' to 262' Hard gray rock
262' to 265' Hard gray rock
265' to 268' Hard gray rock
268' to 271' Hard gray rock
271' to 264' Hard gray rock
274' to 277' Hard gray rock
277' to 279' Hard gray rock
279' to 281' Hard gray rock
281' to 284' Hard gray rock
284' to 286' Hard gray rock
286' to 288' Porous Blackrock (water bearing)
288' to 294' Porous Blackrock (water bearing)
294' to 296' Harder, but still water-brown color
296' to 306' Porous Blackrock (water bearing very good)
306' to 310' Rough black rock

RECEIVED

JAN 31 2022

OWRD

253
WASC
3255

155
WASC
3255

RECEIVED
AUG 19 1957
STATE ENGINEER
SALEM, OREGON

RECEIVED

JAN 31 2022

OWRD

GEOLOGIC LOG OF #1 WELL

HARVEY ALUMINUM - THE DALLES, OREGON

0' to 4'	Surface
4' to 11'	Hard sloping rock ledge
11' to 19'	Hard gray rock
19' to 21'	Broken formation
21' to 27'	Hard gray rock
27' to 36'	Mixture of colors Hard gray-black and white rock
36' to 39'	Layer of decomposed formation (similar to coal)
43' to 89'	Very hard gray rock
89' to 95'	Very hard gray rock
95' to 104'	Hard gray rock, but coarse in texture Drilled faster
104' to 108'	Very hard gray rock - very fine cuttings
108' to 129'	Hard gray rock. Same formation as the 104' to 108' strata
129' to 132'	Very hard gray rock
132' to 146'	Very hard gray rock
146' to 152'	Medium hard rough black rock
152' to 155'	Hard gray rock
155' to 166'	Medium hard rough black rock
166' to 181'	Medium hard rough black rock
181' to 189'	Hard gray rock
189' to 205'	Blue shale

STATE ENGINEER
Salem, Oregon

WASC 3249
Well Record

STATE WELL NO. 2N/13-28P(1)
COUNTY Wasco
APPLICATION NO. G-737

914

WASC
3249

OWNER: Harvey Machine Co.

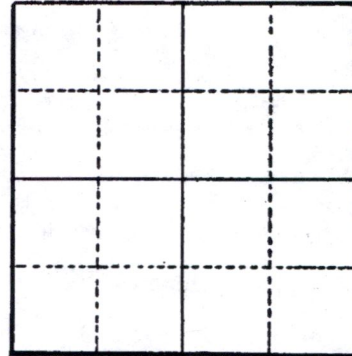
MAILING ADDRESS: P. O. Box 711 Permit 6-648

LOCATION OF WELL: Owner's No. 4A

CITY AND STATE: The Dalles, Oregon

SE 1/4 SW 1/4 Sec. 28 T. 2 N. 13 E. W, W.M.

Bearing and distance from section or subdivision corner 981' N. & 1,078' W from S1/4 corner
Section 28



Section 28

Altitude at well _____

TYPE OF WELL: drilled Date Constructed June-July 1957

Depth drilled 303 Depth cased 273

CASING RECORD:

14" set to 15 feet
223 feet of 10-inch, grouted with 380 sacks of cement.

RECEIVED
JAN 31 2022

FINISH:

OWRD

AQUIFERS:

Basalt

WATER LEVEL:

74' below land surface, July 1957

PUMPING EQUIPMENT: Type _____ H.P. _____
Capacity _____ G.P.M.

WELL TESTS:

Drawdown 3 ft. after _____ hours Pumping 1170 G.P.M.

Drawdown _____ ft. after _____ hours _____ G.P.M.

USE OF WATER Industrial Temp. _____ °F. _____, 19____

SOURCE OF INFORMATION well report

DRILLER or DIGGER A.M. Janssen

ADDITIONAL DATA:

Log X Water Level Measurements _____ Chemical Analysis _____ Aquifer Test _____

REMARKS:

WASC 3249

RECEIVED

JAN 31 2022

STATE ENGINEER
Salem, OregonState Well No. 21/13-28L(1)County WascoApplication No. G-735

Well Log

Owner: Harvey Machine Co.Owner's No. 2-ADriller: A. M. Janssen Drilling Co.Date Drilled June & July 1957

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Basalt, hard gray	0	48	48
Soft interbed	48	65	17
Basalt, hard gray	65	71	6
Basalt, soft	71	75	4
Basalt, hard, gray crevice at 90'	75	103	28
Basalt, soft gray	103	108	5
Basalt, hard gray	108		
Rock caving	111	111	3
Rock caving	111	115	4
Rock, hard, gray, (sloping, very hard to maintain a straight ^{hole} run)	115	145	30
Lava, rock	145	153	8
Rock, black, water bearing	153	164	11
Basalt, hard, gray	164	166	2
Lava rock, black	166	198	32
Clay	198	221	23
Lava Rock	221	227	6
Basalt, hard gray	227	254	27
Hard and soft layers of lava rock water bearing	254	298	44
Basalt, hard, black	298	303	5



CITY OF THE DALLES
Department of Public Works
1215 West First Street
The Dalles, Oregon 97058

January 19, 2022

Kelly Starnes
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-0900

RE: Water Right Transfer for the Benefit of the City of The Dalles

Dear Mr. Starnes;

Design, LLC has submitted a water right transfer application related to the use of water under Design's water right Certificates 46835, 46836, 46839 and 82480. As described in the application, after OWRD approves the proposed transfer to change the place of use, character of use, point of appropriation, and to add an additional point of appropriation for the entirety of Certificates 46835, 46836, 46839, and a 0.4 cfs portion of Certificate 82480, the City will be responsible for completing the requested changes. For the reasons described below, we are requesting (pursuant to OAR 690-380-5140) that OWRD allow 20 years to complete this transfer.

Completion of the requested transfer will require the City to conduct planning, develop engineering plans, as well as to construct the necessary infrastructure. For these reasons, allowing 20 years to complete the proposed transfer is justified.

Please contact me if you need additional information. My office telephone number is 541-506-2008 and my cellular number is (541) 980-1446.

Sincerely,

Dave Anderson
Public Works Director
City of The Dalles

RECEIVED

JAN 31 2022

OWRD



January 24, 2022

Kelly Starnes
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301

RECEIVED

JAN 31 2022

OWRD

Re: Transfer Application for Certificates 46835, 46836, 46839 and 82480, in the name of Design, LLC

Dear Mr. Starnes:

Design, LLC is the holder of water right Certificates 46835, 46836, 46839 and 82480. Each certificate authorizes the appropriation of groundwater for industrial use. The Applicant is filing the enclosed transfer application, for the benefit of the City of The Dalles, to change the place of use, character of use, point of appropriation, and to add an additional point of appropriation for the entirety of Certificates 46835, 46836, 46839, and a 0.4 cfs portion of Certificate 82480. Please note that the Applicant has previously submitted a transfer application for the remaining 0.8 cfs portion of Certificate 82480.

Enclosed is an Application for Permanent Water Right Transfer and the required processing fee of \$8,720.

We are requesting that OWRD process the transfer under its reimbursement authority program. Enclosed is a Transfer Reimbursement Authority Estimate Application, and the associated application fee of \$125.

Please contact me if you have any questions or concerns. My telephone number is 541-257-9004.

Sincerely,

A handwritten signature in blue ink that reads "Kimberly Grigsby".

Kimberly Grigsby
Principal Water Resources Consultant

Enclosures: Water Right Transfer Application
Check for application fee in the amount of \$8,720
Reimbursement Authority Estimate Application and check for \$125 application fee