Kittitas County Water Conservancy Board
PO Box 182
Ellensburg, Washington 98926
509 899 5707

September 25, 2023

Washington State Department of Ecology
1250 West Alder Street
Union Gap, WA 98903

New application–Our number: KITT-23-08, Arden Thomas, Kittitas County

To Whom It May Concern:

Enclosed you will find an original Application for Change/Transfer of Water Right for Arden Thomas, Kittitas County for filing. The board at its September 19, 2023 meeting accepted this application. Please contact me with any questions you may have.

Sincerely,

Chery Byers
Clerk of the Board

Attachment A: Mitigation Plan

Section	Required information	Reference(s)
A1	Identify any water rights (including permits, certificates, claims, instream flows, or legal permit-exempt wells), you expect to be impaired and identify the expected nature of that impairment.	
A2	Identify the source of supply for the proposed mitigation water.	
A3	Describe how this mitigation water source will offset the impacts of the proposed change. This should specifically address how the change in the amount of water in Section A4 will be offset by the source identified in Section A5.	
A4	Estimate the change in consumptive quantity that would be available for the use being impaired. Describe the methodology used to support your estimate.	
A5	Describe actions that will be taken to ensure mitigation will be maintained for the duration of the water right change authorization.	
A6	List each water right being proposed for transfer, relinquishment, or conveyance to the Trust Water Rights Program. Provide a history of beneficial use of each water right listed above and identify whether a separate water right change application has been filed for these water rights.	
A7	Provide copies of any agreements between you and other parties regarding mitigation for impacts, if applicable.	
A8	Describe the benefits and costs, including environmental effects, of any water impoundment or other resource management technique that is included as a component of the application.	RCW 90.03.255 RCW 90.44.055
A9	For surface water, analyze whether there will be any increased water supply from the impoundment or technique, including recharge of groundwater, as a means of making water available or otherwise offsetting diversion impacts.	
A10	For groundwater, analyze whether there will be any increased water supply from the impoundment or technique, including recharge of groundwater, as a means of making water available or otherwise offsetting the impact of the diversion of surface water.	
A11	If you intend to offset your new use, describe how and when non-consumptive water returns to ground water or surface water, and explain how this volume was estimated. Specifically describe how the quantity, timing and location of return flow would change if the proposed change is approved.	WAC 173-500-050(5) WAC 173-500-050(9) POL 1020

Attachment B: Consolidation of Exempt Wells

RCW 90.44.105 provides that permit-exempt uses (RCW 90.44.050) may be consolidated with a valid right to withdraw groundwater only if all the following conditions are met.

Section	Required information	Reference(s)
B1	Provide evidence that water from the exempt wells tap the same body of public groundwater as the well with the water right to withdraw public ground waters.	RCW 90.44.105(1)
B2	Show that suitable arrangements have been made to discontinue use of the permit exempt well established under the exemption upon approval of the consolidation amendment.	RCW 90.44.105(2)
B3	Provide copies of legally enforceable agreements that bind present and future owners of the land from drilling and using another permit exempt well through appropriate title limitations.	RCW 90.44.105(3)
B4	Show that suitable arrangements have been made to properly decommission the permit exempt well(s) in accordance with RCW 18.104 and relevant Ecology rules.	RCW 90.44.105(4) RCW 18.104.048 WAC 173-160-381 RCW 18.104.043 RCW 18.104.040(4)(b)
B5	Describe impacts to other existing rights, including ground and surface water rights and minimum stream flows adopted by rule.	RCW 90.44.105(5)
B6	Provide evidence that the amount of water used is consistent with the average amount of water used for similar uses in the general area and explain how this was determined.	
B7	Is there an adopted Coordinated Water System Plan (CWSP) or Comprehensive Land Use Plan or another comprehensive watershed management plan in place for this location? Please indicate yes or no. If yes, please document whether your project is consistent with this plan.	RCW 70.116.030(1) RCW 36.70A.070

Attachment C: Quincy Basin Change Authorizations

Complete this attachment and the following sections of the Application for Change/Transfer of a Water Right:

- Sections 1 through 5
- Section 7. Related Water Rights
- Section 11. Maps and other Documentation

Section	Required information	Reference
C1	Provide a brief narrative explaining the general nature and intent of the proposed change(s) to the water right.	WAC 173-124
C2	If this water right has previously been changed, summarize whether the previously authorized changes have been completed.	

Attachment D: Drought Change Authorizations

Complete this attachment and the following sections of the Application for Change/Transfer of a Water Right:

- Sections 1 through 5
- Section 11. Maps and other Documentation

Note: In order to apply for a Drought Change Authorization, your water source must be within an area covered by a formal drought declaration.

Section	Required information	Reference(s)
D1	Describe the specific circumstances pertaining to your water shortage. Describe how existing water rights are insufficient to address these impacts due to the drought.	
D2	Describe how the water right proposed for change will address these impacts.	
D3	Have you had any previous drought-specific authorizations for the subject parcels? If yes: • What are the Drought Authorization numbers? • Did those former authorizations cause impairment to other water users?	RCW 43.83B.410
D4	**For irrigation changes,** indicate what types of crop(s) or orchard(s) you will be growing this year. Describe how the crop(s) or orchard(s) may be impacted by this year's drought.	

Aspect CONSULTING

ECOLOGY APPLICATION SECTIONS 6-11

Application for Change/Transfer of a Water Right - Form No. ECY 040-1-97 (Rev 01-2020)

6. Project Description

6.1	**Provide a brief narrative explaining the general nature and intent of the proposed change(s) to the water right.**

Duke and Dude, LLC (Duke and Dude) is applying to transfer Yakima Adj. Court Claim No. 00576 (S4-83608-J) to Kittitas County (County) for use in their existing water resource mitigation program (water bank). To incorporate the water right into the County's mitigation program the water right must be placed into the State's Trust Water Right Program (TWRP). As such, this water right application proposes to modify the following attributes of the existing water right:

- The purpose of use to instream flow and mitigation; and
- The place of use to Reecer Creek from the original point of diversion o the confluence with the Pacific Ocean.

Once the water right is in the TWRP, the County will provide the associated mitigation to the City of Kittitas to provide a senior reliable water right for source reliability and growth.

6.2	**Are you aware of any compliance/enforcement actions that concern this water right? If so, describe.**

No.

6.3	**If this water right has previously been changed, summarize whether the previously authorized changes have been completed.**

No changes to this water right have been processed by Ecology or the Kittitas County Conservancy Board since the right was confirmed by the Superior Court.

6.4	**If the water right includes a diversion from a permitted reservoir, list all the associated water rights, the maximum volume of water stored in the reservoir, and the means of withdrawal.**

N/A

6.5	**Attach a copy of any SEPA checklists or environmental analyses related to this project with this application.**

This application subject has a Qi greater than 1 cfs and thus is not SPEA exempt. The associated SEPA checklist will be provided to the Kittitas County Water Conservancy Board and lead SEPA agency.

6.6	**For period of use change proposals, indicate the time of the year that the change would be in effect.**
N/A	

6.7	**For temporary change proposals, indicate the timeframe that the proposed change would be in effect.**
N/A	

6.8	**For municipal change proposals, provide the most recent water right self-assessment, if one exists, as submitted to the Department of Health (DOH).**
N/A	

System Design and Operation

6.9	**Provide a description of the existing water supply system from the point of diversion or withdrawal to the place of use.**

The authorized point of diversion is on Reecer Creek where it crosses Dry Creek Road, located approximately 0.4 miles north from the place of use. The diversion is not metered and is shared by another water right holder (presumably authorized under Court Claim No. 02261). Diverted water is gravity conveyed southward in a buried pipe that undershoots Highway 10 and discharges to an unlined ditch. The unlined ditch flows through a red clay pipe that undershoots the Northern Pacific Railroad before delivering water to a concrete ditch beginning at the northeast corner of the property.

The property has been historically irrigated using surface irrigation methods. A concrete-lined ditch delivers water under gravity to the northernmost portions of the field for surface (furrow) irrigation. Water is collected and redistributed throughout the central and southern portions of the field using a series of unlined and concrete-lined ditches.

6.10	**Provide preliminary design plans and specifications for the proposed change, including diversion or withdrawal and conveyance facilities, if applicable, and the proposed flow rate and volume design capacity.**
N/A.	

6.11	**Describe how the change proposal would affect return flow.**
Return flow would be protected instream in the primary trust reach.	

6.12	**Provide the current and projected system efficiency covered by the water right proposed for change.**

The updated Washington Irrigation Guide (WIG) estimates average amount of water required by a crop above the portion of the requirement that might be met by antecedent moisture in the root zone under average climatic conditions (the amount of water a crop needs in excess of rainfall). The monthly WIG data indicate that the updated Crop Irrigation Requirement (CIR) for clover – the surrogate crop used for timothy hay near Ellensburg – is 2.76 feet/acre.

The court confirmed water duty (or Total Irrigation Requirement) for the subject water right is 19.2 feet per year (ft/yr) for surface irrigation (i.e., furrow irrigation). The Supplemental Report of Referee

recommended the high water duty *"in recognition of the porous nature of the soils, the lands proximity to the Yakima River and the nature of the irrigation system needed to grow timothy hay"* (Supplemental Report of Referee Subbasin 7 Page 78).

Using Ecology's Guidance Document, GUID-1210, Determining Irrigation Efficiency and Consumptive Use, application efficiency (Ea) was estimated to be approximately 14.4 percent for surface irrigation. This estimate results from a calculation of the annual CIR (2.76 feet/acre) divided by the Court confirmed water duty or Total Irrigation Requirement (TIR; 19.2 feet/acre).

In determining percent of consumptive use (%CU), 5 percent was added to the Ea to account for evaporative losses totaling about 19.4 %CU.

6.13	**Provide an explanation of how the proposed use will not increase the authorized maximum flow rate (Qi) or annual volume (Qa).**
No water will be used.	

6.14	**<u>For surface water diversions</u>, describe how your plans comply with WDFW fish screening requirements.**
Under the proposed change no surface water diversions will be used.	

Development Schedule

6.15	**Provide a general timeline that includes the steps needed to begin the project, complete the project, and put the water to full beneficial use.**
Once approved, water will immediately be used for instream flow and mitigation.	

6.16	**<u>For changes to water rights currently under a development schedule</u>, provide a description of the current status of your project.**
N/A	

6.17	**Identify and discuss other land-use or environmental permits required and the timeline to obtain those permits.**
No land use or environmental permits are required for the proposed application.	

7. Related Water Rights

7.1	**List any other water rights (applications, permits, certificates, or claims) related to this change application. Include any rights that overlap the place of use.**
No other water rights are used to hydrate the existing place of use. No other water rights are related to this change application. The only overlapping water rights are large-area water rights held by the City of Kittitas, County of Kittitas, and USBR.	

7.2	**Explain how the water rights listed above have been exercised.**
As discussed above, none of the above mentioned water rights are related to the subject water right.	

7.3	**List all wells that have been added through a Showing of Compliance form.**
N/A	

8. Historic Use

8.1	**Describe how the water proposed for change has been beneficially used since the water right was established.**
The water right has been the subject of the Acquavella Adjudication which established legal standing of these court claims through signing of the CFO in 2001 (as documented on Attachment 1). Since signing of the CFO, the acreage described above was fully irrigated through the 2018 irrigation season. Therefore, because the water right has been put to continuous beneficial use at least every five years, the water right remains valid and is eligible for change. Satellite imagery showing continuous beneficial use since 2000 is included as Attachment 2.	

8.2	**For the water right proposed for change and the portfolio of any related rights, provide the historic flow rate from each point of diversion or withdrawal (in cubic feet per second or gallons per minute) and explain how the amount was determined (e.g., meter data or power records).**
The historic flow rate (4.36 cfs) was confirmed during the Yakima River Adjudication.	

8.3	**If the requested change/transfer is for a water right claim, include evidence demonstrating use of water prior to 1917 for surface water, or 1945 for ground water.**
N/A	

8.4	**For surface water diversions, explain whether streamflows were adequate to exercise the right throughout the historic period of diversion. If available, provide streamflow records to support the conclusion.**
Yes, there has been adequate water to exercise the right throughout the historic period of diversion. This was confirmed in the Yakima River Adjudication. The water right has not be curtailed due to local availability or in favor of senior water rights, including Native American Time Immemorial.	

8.5	**For groundwater withdrawals, explain whether there has been an adequate supply of groundwater to exercise the water right throughout the historic period of withdrawal. Provide all groundwater data and methods used to support the conclusion.**
N/A	

8.6	**Describe your procedures for remaining in compliance with the provisions of your existing water right.**
N/A	

8.7	**If a water measuring device was installed, provide your measurement data.**
No measuring device is installed.	

8.8	**If a measuring device was not installed, do the pumps have a dedicated power meter(s)? If so, provide an estimate of water use using the power consumption to water consumption equation described in WAC 173-173-160(2).**
Water is conveyed to the property under gravity, so no power records are available to estimate water use.	

8.9	**If no water use data are available, estimate annual use by using an alternative method and explain your methodology.**
The annual irrigation water use is estimated up to 1,075.3 acre-feet per year consistent with Ecology GUID-1210. The methodology to obtain this number is by multiplying the irrigated land (56 acres) by the adjudicated water duty (19.2 feet per year).	

8.10	**Provide aerial photos, remotely sensed images, or other information and explain how they support the historic use.**
Satellite imagery showing continuous beneficial use since 2000 is included as Attachment 2.	

Water Used for Irrigation

8.11	**If changing the purpose of use, refer to the Provisions section of your water right document to determine whether the right is subject to the Family Farm Water Act. If so, contact the appropriate Ecology regional office prior to completing this form (refer to map on page 1).**
N/A	

8.12	**Describe your irrigation scheduling practices (e.g., frequency and duration of irrigation sets). Describe how data from soil moisture probes, weather forecasts, crop inspection, or other irrigation scheduling techniques were used to determine irrigation practices.**
Water is diverted from Reecer Creek where it crosses Dry Creek Road, located approximately 0.4 miles north from the place of use. Diverted water is gravity conveyed southward in a buried pipe that undershoots Highway 10 and discharges to an unlined ditch. The unlined ditch flows through a red clay pipe that undershoots the Northern Pacific Railroad before delivering water to a concrete ditch beginning at the northeast corner of the property. The property has been historically irrigated using surface irrigation methods. A concrete-lined ditch delivers water under gravity to the northernmost portions of the field for surface (furrow) irrigation. Water is collected and redistributed throughout the central and southern portions of the field using a series of unlined and concrete-lined ditches.	

8.13	**If adding the irrigation of additional acres or a new purpose of use, provide metering data for the most recent five-year period of continuous use. If metering data are unavailable, provide an estimate of water use for the most recent five-year period of continuous use and describe the methodology for this estimate.**
N/A	

8.14	**If water has been used from a state or federal water project (contract water) on the historic place of use, explain when and how that contract water was used.**
N/A	

9. Hydrogeologic Analysis

9.1	**Provide a description of existing authorized points of withdrawal and proposed wells, their locations, well depths, static water levels, pumping rates and schedules, etc.**
N/A – This is a surface water right.	

9.2	**Describe the hydrogeologic setting. Identify all ground water bodies and surface water bodies involved. Describe geographic recharge and discharge areas, seasonal variations, and interrelationships between surface and ground water, and between aquifers. Identify barriers to flow and hydrologic boundaries, if known.**
N/AClick or tap here to enter text.	

9.3	**Describe, if available, the following characteristics of the aquifer and cite the source of that information:** **• Aquifer transmissivity** **• Aquifer storage coefficient and specific yield** **• Saturated thickness** **• Aquitard leakage** **• A detailed description of groundwater-flow boundaries** **• Water-level hydrographs for wells** **Associated water-quality information.**
N/A	

9.4	**Additional hydrogeologic work may be required to process your application.**
-	

10. Environmental Assessment

10.1	**Describe the aquatic uses of any related surface water bodies (i.e., fish and wildlife, recreation and aesthetic, water quality, etc.).**
The point of diversion is on Reecer Creek which is used for fish and wildlife habitat and water supply. Downstream of the place of use Reecer Creek flows into the Yakima River which is used for fish and wildlife habitat, recreation, aesthetic and water supply.	

10.2	**Indicate whether the related surface water is fish-bearing, including whether it is inhabited by salmonids. List species and the times of year they are present.** https://apps.wdfw.wa.gov/salmonscape/.
Reecer Creek is host to Bull Trout and Rainbow Trout. The Yakima River is host to the following fish species: Brown Trout, Spring Chinook, Coho Salmon, Rainbow Trout, Bull Trout, Mountain Whitefish and Westslope Cutthroat Trout.	

11. Maps and Other Documentation

11.1	**Attach detailed map(s) clearly indicating the following:** • **The existing places of use for all rights related to this proposed change. If any overlapping water rights for the place of use, or multiple rights that share the same point(s) of diversion/withdrawal exist, provide one map depicting all of the historic points of diversion, means of conveyance, and places of use. Identify related rights as such by water right number.** • **The county parcel numbers for the existing and proposed place(s) of use, unless the place(s) of use are for large service area such as that served by an irrigation district or municipal water system. Identify the name of the irrigation district or the water system.** • **The existing and proposed locations of the point(s) of diversion/withdrawal.** • **The names, informal or formal, used to identify each point of diversion/withdrawal (e.g., Well No. 1, River Well, S01, Smith Dam, etc.).** • **The proposed place(s) of use.** • **A grid layer referencing Section, Township, and Range of the area.** • **The location of the water delivery system and other such features relevant to your proposed change/transfer (e.g., mainlines, reservoirs, booster pumps, etc.)**
See attached Map.	

Attachment A: Mitigation Plan

A.1	Identify what rights, as defined above, you expect to be impaired and identify the expected nature of that impairment.
N/A	

A.2	Identify the source of supply for the proposed mitigation water.
N/A	

A.3	Describe how this mitigation water source will offset the impacts of the proposed change. This should specifically address how the change in the amount of water in Section A4 will be offset by the source identified in Section A5.
N/A	

A.4	Estimate the change in consumptive quantity that would be available for the use being impaired. Describe the methodology used to support your estimate.
N/A	

A.5	Describe the measures that will be taken to ensure mitigation will be maintained for the duration of the water right change authorization.
N/A	

A.6	List each water right being proposed for transfer, relinquishment, or conveyance to the Trust Water Rights Program. Provide a history of beneficial use of each water right listed above and identify whether a separate water right change application has been filed for these water rights.
N/A	

A.7	Provide copies of any agreements between you and other parties regarding mitigation for impacts, if applicable.
N/A	

A.8	Describe the benefits and costs, including environmental effects, of any water impoundment or other resource management technique that is included as a component of the application.
N/A	

A.9	For surface water, analyze whether there will be any increased water supply from the impoundment or technique, including recharge of groundwater, as a means of making water available or otherwise offsetting diversion impacts.
N/A	

A.10	For groundwater, analyze whether there will be any increased water supply from the impoundment or technique, including recharge of groundwater, as a means of making water available or otherwise offsetting the impact of the diversion of surface water.
N/A	

A.11	If you intend to offset your new use, describe how and when non-consumptive water returns to groundwater or surface water, and explain how this volume was estimated. Specifically describe how the quantity, timing and location of return flow would change if the proposed permit is approved.
N/A	

Attachment B: Consolidation of Exempt Wells

B.1	Provide evidence that water from the exempt wells tap the same body of public groundwater as the well with the water right to withdraw public ground waters.
N/A	

B.2	Show that suitable arrangements have been made to discontinue use of the permit exempt well established under the exemption upon approval of the consolidation amendment.
N/A	

B.3	Provide copies of legally enforceable agreements that bind present and future owners of the land from drilling and using another permit exempt well through appropriate title limitations.
N/A	

B.4	Show that suitable arrangements have been made to properly decommission the permit exempt well(s) in accordance with Chapter 18.104 RCW and relevant Ecology rules.
N/A	

B.5	Describe impacts to other existing rights, including ground and surface water rights and minimum stream flows adopted by rule.
N/A	

B.6	Provide evidence that the amount of water used is consistent with the average amount of water used for similar uses in the general area and explain how this was determined.
N/A	

B.7	Is there an adopted Coordinated Water System Plan (CWSP) or Comprehensive Land Use Plan or another comprehensive watershed management plan in place for this location? Please indicate yes or no. If yes, please document whether your project is consistent with this plan.
N/A	

Attachment C: Quincy Basin Change Authorizations

C.1	Provide a brief narrative explaining the general nature and intent of the proposed change(s) to the water right.
N/A	

C.2	If this water right has previously been changed, summarize whether the previously authorized changes have been completed.
N/A	

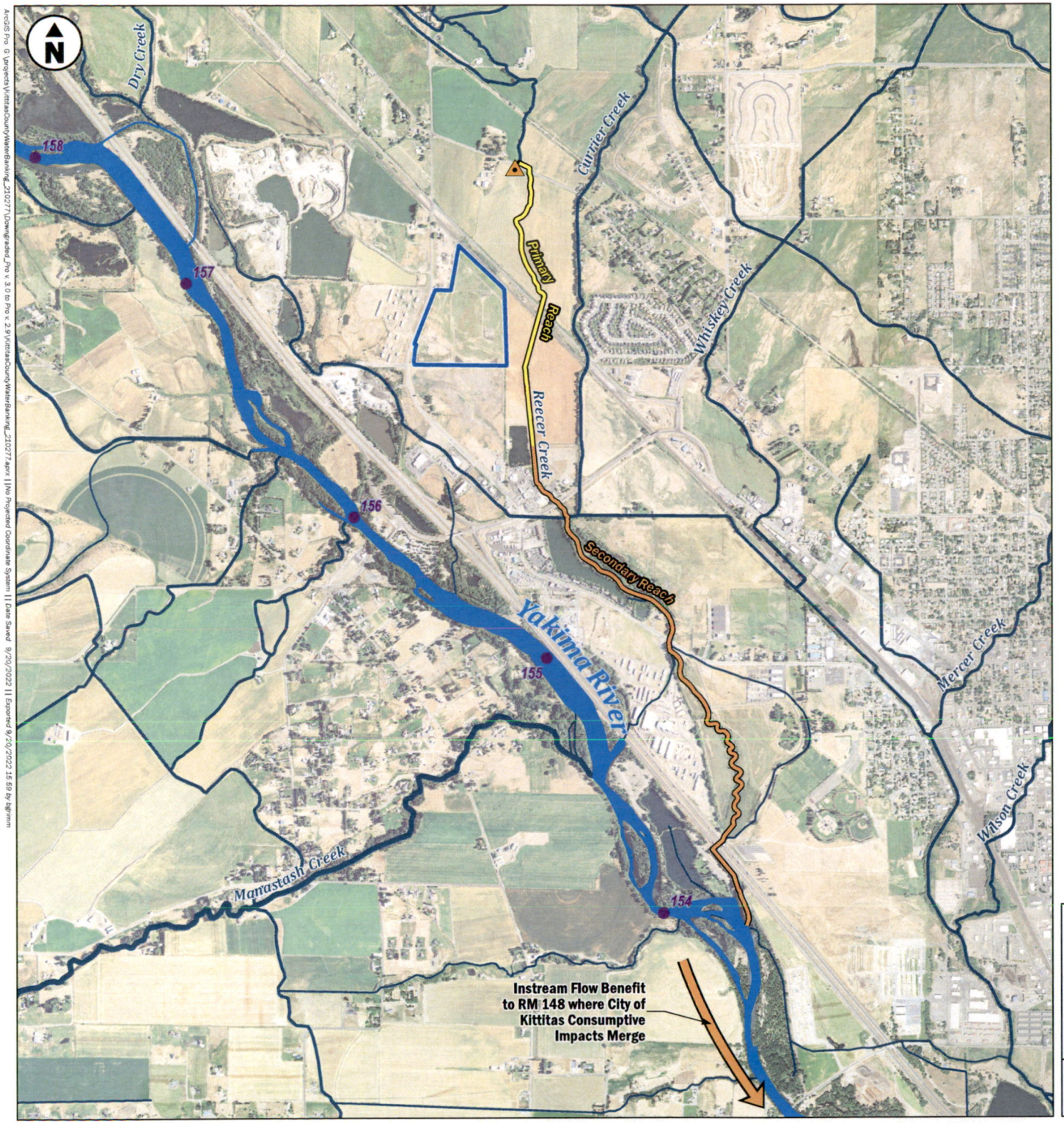
Attachment D: Drought Change Authorizations

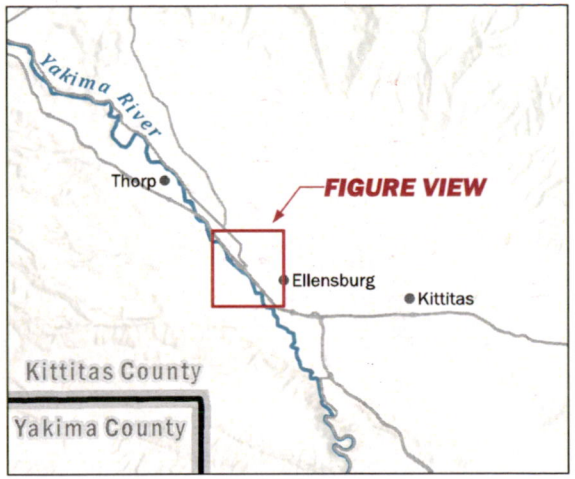
D.1	Describe the specific circumstances pertaining to your water shortage. Describe how existing water rights are insufficient to address these impacts due to the drought.
N/A	

D.2	Describe how the water right proposed for change will address these impacts.
N/A	

D.3	Have you had any previous drought-specific authorizations for the subject parcels? If yes: • What are the Drought Authorization numbers? • Did those former authorizations cause impairment to other water users?
N/A	

D.4	**<u>For irrigation changes</u>, indicate what types of crop(s) or orchard(s) you will be growing this year. Describe how the crop(s) or orchard(s) may be impacted by this year's drought.**
N/A	





Comments: *Reecer Creek, Currier Creek, Mercer Creek, and Wilson Creek all contain ESA listed fish species. In addition, ESA listed species are documented in Mill Ditch downstream of the existing place of use.*

LEGEND:

- Existing Point of Diversion
- Authorized Place of Use
- Watercourse (WA DNR)*
- USGS River Mile

Notes:
- ESA = Endangered Species Act
* Some watercourse data from WA DNR has been slightly altered for cartographic purposes.

0 2,500 5,000 Feet

Duke and Dude Project Vicinity Map

S4-83608-J 2022 Water Right Change Application
Kittitas County, Washington

Aspect Consulting	SEP-2022	BY: SSS / WEG	FIGURE NO. 1
	PROJECT NO. 210277	REVISED BY: ---	

Attachment 1

Adjudicated Certificate S4-83608-J

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
1250 W Alder St • Union Gap, WA 98903-0009 • (509) 575-2490

9/4/2019

Duke and Dude, LLC
2950 Killmore Rd
Ellensburg, WA 98926
Sub Basin 7

Re: Certificate No. S4-83608-J

Enclosed for your records is your recorded Certificate. Please retain this for your files.

If you have any questions, please contact the Water Resources Help Desk at (509) 575-2597.

Sincerely,

Nancy S. Beecher

Nancy S. Beecher
Water Resources Program
Central Regional Office

NB/190906
WRTS No. 4755790

Enclosure: Recorded Certificate
Focus On Water Right Relinquishment

07/30/2019 02:47:37 PM 201907300069
$105.50 Page: 1 of 3
Water Right WA STATE DEPT OF ECOLOGY
Kittitas County Auditor

Return Name and Address:
WA State Dept. of Ecology
Central Regional Office
1250 W. Alder Street
Union Gap, WA 98903-0009

PLEASE PRINT OR TYPE INFORMATION:

Document Title: Certificate of Adjudicated Water Right

Certificate Number: S4-83608-J

Grantor(s)

1. WA State Dept. of Ecology

Grantee(s)

1. Duke and Dude, LLC, a Washington limited liability company; Stephen M. Hayden, as Trustee of the Hayden Unified Credit Trust under will dated August 26, 2005

Legal description (abbreviated)

Section 28, T. 18 N., R. 18 E.W.M.

Reference Number(s) of documents assigned or released:

Assessor's Property Tax Parcel/Account Number(s):

611033

The Auditor/Recorder will rely on the information provided on the form. The staff will not read the document to verify the accuracy or completeness of the indexing information.

State of Washington
Department of
Ecology

CERTIFICATE OF ADJUDICATED WATER RIGHT

DEPARTMENT OF ECOLOGY
State of Washington

This certificate of adjudicated water right is issued pursuant to the Final Decree made and entered by the Superior Court of the State of Washington in and for Yakima County on the 9th day of May 2019 in the case of State of Washington, Department of Ecology v. James J. Acquavella, et al., County Cause No. 77-2-01484-5 . This water right is subject to and will be administered according to the Final Decree, which under Paragraph 8 incorporates all orders and opinions entered in the case. In the event of a conflict between this Certificate and the Final Decree, the Final Decree shall govern.

WATER RIGHT HOLDER:	**MAILING ADDRESS:**
Duke and Dude, LLC, a Washington limited liability company; Stephen M. Hayden, as Trustee of the Hayden Unified Credit Trust under will dated August 26, 2005	Duke and Dude, LLC 2950 Killmore Rd Ellensburg, WA 98926

CERTIFICATE NUMBER:	**COURT CLAIM NUMBER:**	**PRIORITY DATE:**
S4-83608-J	00576	June 30, 1885
SUBBASIN NUMBER:	**SUBBASIN NAME:**	**CFO DATE:**
07	Reecer Creek	October 25, 2001

Source

Reecer Creek

Quantity

4.33 cubic feet per second, 1075.2 acre-feet per year for irrigation; 0.03 cubic foot per second, 3 acre-feet per year for stock water

Purpose of Use

Irrigation of 56 acres and stock water

Period of Use

April 1 to October 15 for irrigation; February 1 to November 30 for stock water

Point of Diversion

900 feet north and 1100 feet west from the east quarter corner Section 28, being within the NE¼SE¼NE¼ of Section 28, T. 18 N., R. 18 E.W.M.

Place of Use

That portion of the SW¼SE¼ of Section 28, T. 18 N., R. 18 E.W.M. lying southwesterly of the Burlington Northern Railroad right-of-way, and that portion of the NW¼SE¼ of said section described as follows: Commencing at the southwest corner of said NW¼SE¼; thence east 300 feet, more or less, to the point of beginning; thence east 850 feet, more or less, to the Burlington Northern Railroad right-of-way; thence northwesterly 1030 feet, more or less, along said right-of-way; thence southwesterly 720 feet, more or less, to the point of beginning; and that portion of the SE¼SW¼ of said section lying east of Desmond Road.

Provisions and Limitations of Use

The right to the use of a water right established under the laws of the State of Washington and confirmed hereby is restricted to the lands or place of use, purpose(s) of use, and to the other specified terms and conditions herein described, unless approved for change as provided in RCW 90.03.380 or other statute.

This certificated water right may be subject to relinquishment for nonuse of water as provided in Chapter 90.14 RCW.

Given under my hand and the seal of this office at Union Gap, Washington, this 29th day of July, 2019.

Maia Bellon, Director
Department of Ecology

DEPARTMENT OF ECOLOGY
STATE OF WASHINGTON

Trevor Hutton

DATA REVIEW
OK LB

Trevor Hutton, Section Manager
Central Regional Office
Water Resources Program

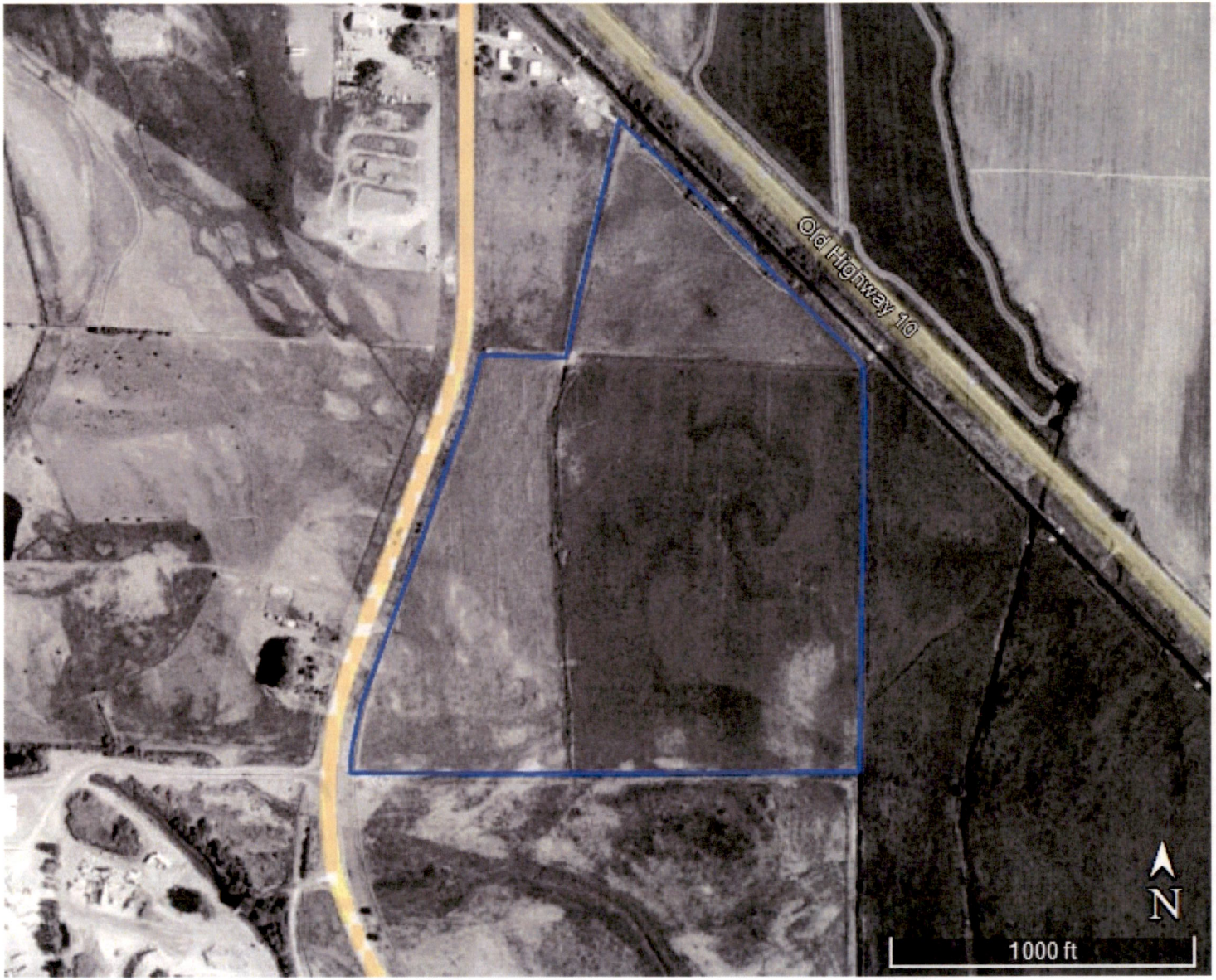
To request ADA accommodation including materials in a format for the visually impaired, call Ecology Water Resources Program at 360-407-6872. Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.

Attachment 2

Historical Imagery Review

June 2000

Imagery Source: Google Earth



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June 2003

Imagery Source: Google Earth

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July 2005

Imagery Source: Google Earth

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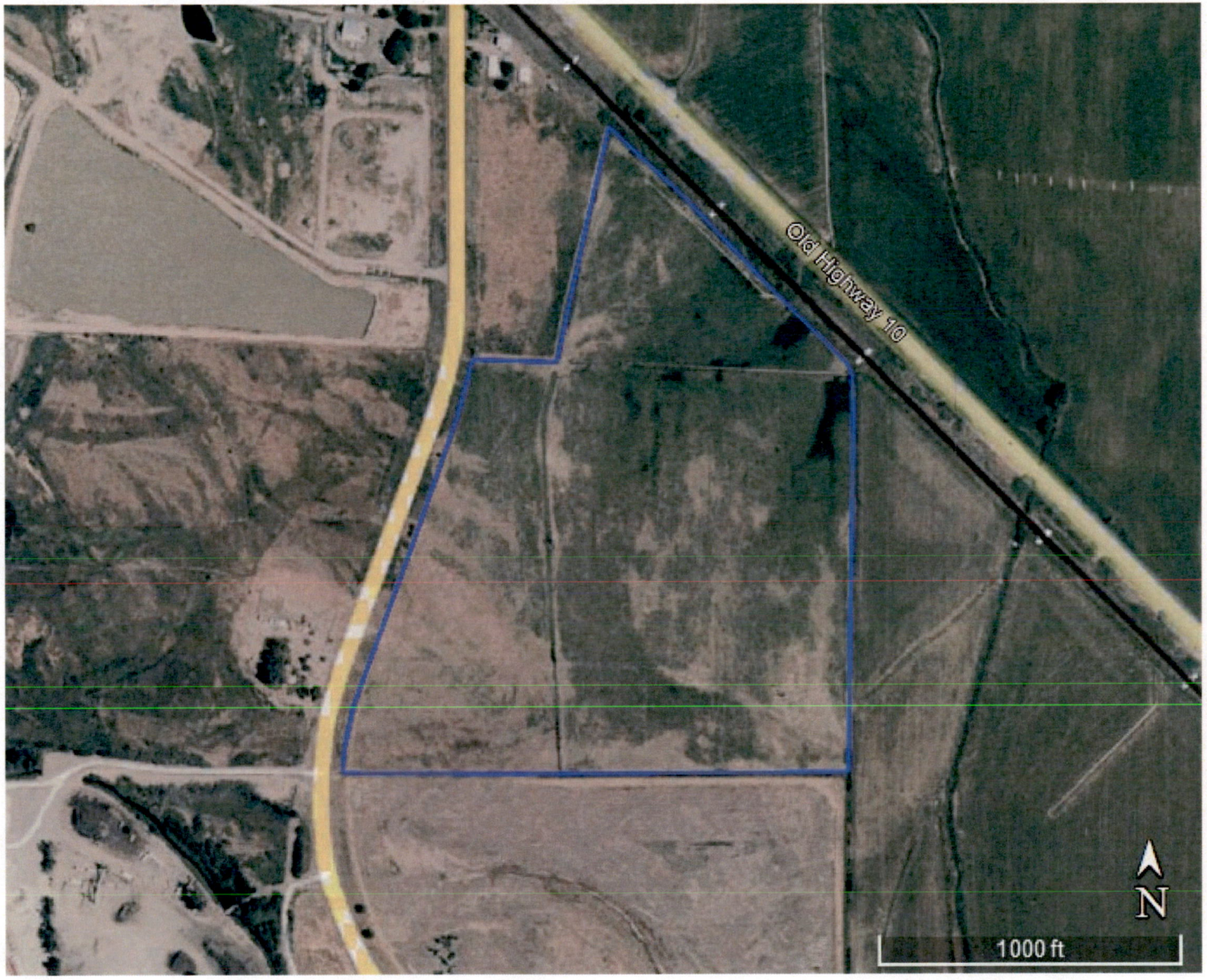
July 2006

Imagery Source: Google Earth



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September 2009

Imagery Source: Google Earth

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September 2011

Imagery Source: Google Earth

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May 2015

Imagery Source: Google Earth

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May 2017

Imagery Source: Google Earth

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October 2018

Imagery Source: Google Earth

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