

RECEIVED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. 81110

Amended

NOV 25 2016

MINIMUM REQUIREMENTS CHECKLIST
TO BE SUBMITTED WITH APPLICATION FOR TRANSFERDEPT OF WATER RESOURCES
SOUTHERN REGION

An application for transfer must be prepared in accordance with the minimum requirements listed below to be acceptable for processing by the Department. Incomplete applications will be returned. The instructions, fee schedule, Part 2A reports and additional Part 2B forms are available from any Department office or on the Department's website at www.idwr.idaho.gov.

Name of Applicant(s) Southfield Properties LLCCheck whether each item below is *attached* (Yes) or *not applicable* (N/A) for the proposed transfer.Yes N/A * Means the item is always required and must be included with the application.

- ☒ * Completed Application for Transfer of Water Right form, Part 1.
- ☒ * Signature of applicant(s) or applicant's authorized representative on Application for Transfer Part 1. Include evidence of authority labeled Attachment #3 (see below) if signed by representative.
- ☒ * Application for Transfer Part 2A. Attach a Part 2A report describing each water right in the transfer as currently recorded.
- ☒ ☐ Complete and attach an Application for Transfer Part 2B for each water right for which only a portion is proposed to be changed through this transfer application.
- ☒ * Application for Transfer Part 3A is always required (see Attachment #7a below); Parts 3B and 3C must be completed for transfer applications proposing to change the nature of use of the water right(s) or proposing changes to supplemental right(s).
- ☒ * Correct fee submitted with transfer application form. (Fee schedule is on website and instructions for application for transfer.)

Attachments to Application - Label each attachment with the corresponding number shown below as Attachment #1-10.

- ☐ ☒ #1 If the applicant is a business, partnership, organization, or association, and not currently registered in the State of Idaho as a business entity, attach documentation identifying officers authorized to sign or act on behalf of right holder. (See Part 1.)
- ☐ ☒ #2a Water Right ownership documentation if Dept. records do not show the applicant as the current water right owner. **
- ☐ ☒ #2b If the ownership of the water right will change as a result of the proposed transfer to a new place of use, attach documentation showing land and water right ownership at the new place of use. Include documentation for all affected land and owner(s). **
** Additional fee(s) required for water right ownership changes; see fee schedule.
- ☐ ☒ #3 Documentation of authority to make the change if the applicant is not the water right owner.
- ☐ ☒ #4 Power of Attorney or documentation providing authority to sign or act on the applicant's behalf. (See Part 1.)
- ☐ ☒ #5 If the transfer application proposes to change the point of diversion for a water right affecting the Eastern Snake Plain Aquifer (ESPA), attach the results of an ESPA analysis and a detailed mitigation plan to offset any depletions to hydraulically connected reaches of the Snake River. ESPA transfer spreadsheet and model grid labeled cells are available on the Department's website at www.idwr.idaho.gov/WaterManagement/WaterRights/WaterRightTransfers/resources.htm.
- ☒ ☐ #6 Notarized statement of agreement or a statement on official letterhead signed by an authorized representative from each lien holder or other entity with financial interest in the water right(s) or land affected by the proposed transfer. (See Part 1.5.c.)
- ☒ * #7a Attach a map identifying the proposed point(s) of diversion, place(s) of use, and water diversion and distribution system details as described on the application. Include legal description labels. If only a portion of the right is proposed to be changed, identify the current location of the part of the existing right(s) proposed to be changed. (See Part 3A.)
- ☒ ☐ #7b If the transfer application proposes to change the place or purpose of use of an irrigation right attach a Geographic Information System (GIS) shape file, or an aerial photo or other image clearly delineating the location and extent of existing acres and changes to the place of use. If some or all of any right is leased to the Water Supply Bank, you must also show the the specific location and/or acres to be idled at the new, proposed place of use to satisfy lease requirements.
- ☒ ☐ #8a If the transfer application proposes to change the nature of use or period of use for one or more rights, provide documentation describing the extent of historic beneficial use for the water rights proposed to be transferred and document how enlargement will be avoided. (See Part 3B.) Additional fee required for proposed changes to nature of use; see fee schedule.
- ☐ ☒ #8b If the transfer application proposes to change the place of use of a supplemental irrigation right, provide documentation regarding the historic use of the supplemental right(s) and availability or reliability of the primary right(s) being supplemented, both before and after the proposed change. (See Part 3C.)
- ☐ ☒ #9 Water Supply Bank information for all rights proposed for transfer and currently leased to the Bank. (Attachment WSB)
- ☐ ☒ #10 Other. Please describe: _____

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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DEPT OF WATER RESOURCES
SOUTHERN REGION

APPLICATION FOR TRANSFER OF WATER RIGHT PART 1

Name of Applicant(s) Southfield Properties LLC Phone (208)536-5414
Mailing address 3308 South 1600 East Wendell, ID 83355 Email nsouthfield@gmail.com

- ☐ If applicant is not an individual and not registered to do business in the State of Idaho, attach documentation identifying officers authorized to sign or act on behalf of the applicant. Label it **Attachment #1. Applicant is registered in Idaho**
- ☒ Attach water right ownership documentation if Department records do not show the transfer applicant as the current water right owner. Label it **Attachment #2a. Applicant is current water right holder**
- ☐ If the ownership of the water right will change as a result of the proposed transfer to a new place of use, attach documentation showing land and water right ownership at the new place of use. Include documentation for all affected land and owner(s). Label it **Attachment #2b. Ownership of water right will not change**
- ☐ Attach documentation of authority to make the proposed change if the applicant is not the water right owner. Label it **Attachment #3.**

Applicant is the water rights owner

Provide contact information below if a consultant, attorney, or any other person is representing the applicant in this transfer process.

☐ No Representative

Name of Representative Fluckiger Consulting Phone 208-421-0403
Mailing address 182 Homestead Loop Jerome, ID 83338 Email donell@fluckigerconsulting.com

- ☐ Send all correspondence for this application to the representative and not to the applicant.
OR
- ☒ Send original correspondence to the applicant and copies to the representative.
- ☒ The representative may submit information for the applicant but is not authorized to sign for the applicant.
OR
- ☐ The representative is authorized to sign for the applicant. Attach a Power of Attorney or other documentation providing authority to sign for the applicant and label it **Attachment #4.**

I hereby assert that no one will be injured by the proposed changes and that the proposed changes do not constitute an enlargement in use of the original right(s). The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Edwin Southfield
Signature of Applicant or Authorized Representative

EDWIN Southfield/owner 11-22-2016
Print Name and Title if applicable Date

Signature of Applicant or Authorized Representative

Print Name and Title if applicable

Date

A. PURPOSE OF TRANSFER

1. ☒ Change point of diversion ☐ Add diversion point(s) ☒ Change place of use
☒ Change nature of use ☒ Change period of use ☐ Other _____
2. Describe your proposal in narrative form, including a detailed description of non-irrigation uses to justify amounts transferred (i.e. number of stock, etc.), and provide additional explanation of any other items on the application. Attach additional pages if necessary and label it **Part 1A.2.**
It is proposed to change the nature of use and point of use of a portion of water right 37-22803 from irrigation to commercial, stockwater to supply water to a proposed cattle feeding operation (see attachments).

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 1 Continued

B. DESCRIPTION OF RIGHTS AFTER THE REQUESTED CHANGES. IF THE RIGHTS ARE BEING SPLIT, DESCRIBE PORTIONS TO BE CHANGED AS THEY WOULD APPEAR AFTER THE REQUESTED CHANGES.

1.	Right Number	Amount (cfs/ac-ft)	Nature of Use	Period of Use	Source & Tributary
All or Part ☐ ☒	37-22803	0.38/76	commercial, stockwater	1/1 to 12/31	groundwater
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	

Total authorized under rights 0.38 cfs and/or 76 acre-feet.

2. Total amount of water proposed to be transferred or changed 0.38 cubic feet per second and/or 76 acre-feet per year.

3. Point(s) of Diversion:

- ☐ No changes to point(s) of diversion are proposed - the following chart is therefore not completed. (Proceed to #4.)
- ☐ Attach Eastern Snake Plain Aquifer analysis if this transfer proposes to change a point of diversion affecting the ESPA.
Label it **Attachment #5.** moved to adjacent cell

New ?	Lot	¼	¼	¼	Sec	Twp	Rge	County	Source	Local name or tag #
y		NW	NW	NE	18	6S	14E	Gooding	Groundwater	New Well

4. Place of use: (If irrigation, identify with number of acres irrigated per ¼ ¼ tract.)

- ☐ No changes to place of use are proposed - the following chart is therefore not completed. (Proceed to #5.)

Twp	Rge	Sec	NE ¼				NW ¼				SW ¼				SE ¼				Acre Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
6S	14E	18		X	X														
Total Acres (for irrigation use)																			

Part 1A.2

Water Rights 37-2549, 37-2550, 37-7370, 37-7572, 37-7634, 37-8732, 37-22802, and 37-22803 are all included in the same Place of Use. 76 AFA of water right 37-22803 will be transferred for commercial, stockwater use to the new Point of Diversion. By using the consumptive use for alfalfa this equates to 23.6 acres. The total allowable irrigated acres (629.9 acres) will be reduced to 606.3 acres. 23.6 acres within the Place of Use where alfalfa is grown will be dried up (mainly corners). The land where the proposed corrals are located will continue to be irrigated until the corrals are built. Once the corrals are built, the land with the corrals will be dried up and the previously dried up land currently in alfalfa will continue to be irrigated. The total allowable acres to be irrigated will remain at 606.3 acres. The proposed Point of Diversion is in an adjacent cell to the existing Points of Diversion.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT PART 1 Continued

5. General Information:

- a. Describe the complete diversion system, including how you will accommodate a measuring device and lockable controlling works should they be required now or in the future:
Under the proposed transfer an existing well will be modified and used at the proposed point of diversion to supply water to a proposed cattle feeding operation. A flow meter approved by IDWR will be placed inline on the pipe supplying the commercial/stockwater to measure the water flow.

- b. Who owns the property at the point(s) of diversion? Southfield Properties LLC (Applicant)
 If other than the applicant, describe the arrangement enabling the applicant to access the property for the diversion system:

- c. Are the lands from which you propose to transfer the water right subject to any liens, deeds of trust, mortgages, or contracts?
 If yes, ☒ attach a notarized statement from the holder of the lien, deed of trust, mortgage or contract agreeing to the proposed changes on official letterhead signed by an authorized representative. Label it **Attachment #6**. List the name of the entity and type of lien: Metropolitan Life Insurance Co., mortgage

It is the applicant's responsibility to provide notice to lien holder, trustee, mortgagor, or contract holder of the proposed changes that may impact or change the value of the water rights or affected real property. Any misrepresentation of legal encumbrance on this application may result in rejection of the application or cancellation of an approval.

- d. Are any of the water rights proposed for transfer currently leased to the Water Supply Bank? **No**
 If yes, ☐ complete Attachment WSB.
- e. Describe the effect on the land now irrigated if the place or purpose of use is changed pursuant to this transfer:
Land currently irrigated will be dried up in order to supply water to the cattle feeding operation. (See attachment Part 1A.2.)

- f. Describe the use of any other water right(s) for the same purpose or land, or the same diversion system as right(s) proposed to be transferred at both the existing and proposed point(s) of diversion and place(s) use:
Currently water rights 37-2549,37-2550,37-7370,37-7572,37-7634,37-8732,37-22802,37-22803 all share three common diversion points (irrigation wells) which supply water for irrigation within the existing place of use. The proposed points of diversion will only be used to supply water from the transferred water rights.

- g. To your knowledge, has/is any portion of the water right(s) proposed to be changed:

Yes No

- | | | |
|--------------------------|-------------------------------------|---|
| ☐ | ☒ | undergone a period of five or more consecutive years of non-use, |
| ☐ | ☒ | currently leased to the Water Supply Bank, |
| ☐ | ☒ | currently used in a mitigation plan limiting the use of water under the right, or |
| ☐ | ☒ | currently enrolled in a Federal set-aside program limiting the use of water under the rights? |

If yes, describe:

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2A**

Current Water Right No.: 37-22803

Current Owner: SOUTHFIELD PROPERTIES LLC
Priority Date: 7/14/1967
Origin: Water Right
Status: Active
Basis: Decreed

Source

Tributary

GROUND WATER

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	03/15 to 11/15	0.74 CFS	147.6 AF
	<u>Total Diversion</u>	0.74 CFS	147.6 AF

Location of Point(s) of Diversion

GROUND WATER	NE1/4NE1/4NW1/4	Sec. 18,	Twp 06S,	Rge 14E B.M.
GOODING County				
GROUND WATER	NE1/4NE1/4NE1/4	Sec. 18,	Twp 06S,	Rge 14E B.M.
GOODING County				
GROUND WATER	NE1/4NE1/4NE1/4	Sec. 18,	Twp 06S,	Rge 14E B.M.
GOODING County				

Place of Use

IRRIGATION Within GOODING County

T06S R14E S7	NENE	38.00	T06S R14E S7	NWNE	2.00
T06S R14E S7	SWNE	8.00	T06S R14E S7	SENE	39.00
T06S R14E S7	NESW	4.00	T06S R14E S7	SESW	20.00
T06S R14E S7	NESE	39.00	T06S R14E S7	NWSE	40.00
T06S R14E S7	SWSE	40.00	T06S R14E S7	SESE	39.00
T06S R14E S18	NENE	39.00	T06S R14E S18	NWNE	40.00
T06S R14E S18	SWNE	40.00	T06S R14E S18	SENE	39.00
T06S R14E S18	NENW	40.00	T06S R14E S18	SWNW	15.00
T06S R14E S18	SENW	40.00	T06S R14E S18	NESW	40.00
T06S R14E S18	NWSW	42.00	T06S R14E S18	SWSW	14.00
T06S R14E S18	SESW	12.00	T06S R14E S18	NESE	22.00
T06S R14E S18	NWSE	34.00			

Total Acres: 686

Conditions of Approval:

1. R43 The right holder shall maintain lockable controlling works of a type approved by the Department in a manner that will provide the watermaster suitable control of the diversion(s).
2. 214 Prior to the diversion and use of water under Transfer approval 78300, the right holder shall install and maintain acceptable measuring device(s) at the authorized point(s) of diversion in accordance with Department specifications, or shall obtain an approved variance from the Department to determine the amount of water diverted from power records or to maintain an existing measuring device.
3. X27 This right is limited to the irrigation of 36.9 acres within the authorized place of use in a single irrigation season.
4. R05 Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 130.
5. T07 The right holder shall accomplish the change authorized by this transfer within one year of the date of this approval.
6. T08 Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.
7. 213 Upon specific notification of the Department, the right holder shall install and maintain data loggers to record water usage information at the authorized point(s) of diversion in accordance with Department specifications.
8. T19 Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as determined by the Snake River Basin Adjudication court in the final unified decree entered 08/26/2014.
9. X35 Rights 37-8732, 37-2549, 37-2550, 37-7370, 37-7572, 37-7634, 37-22802 and 37-22803 when combined shall not exceed a total diversion rate of 11.66 cfs, a total annual maximum diversion volume of 2519.6 af at the field headgate, and the irrigation of 629.9 acres.
10. R64 This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the place of use.

Decreed Date: 12/11/2002

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 3

A. PLAT MAP (See Part 3A of Instructions for application for transfer for complete requirements.)

- ☒ Attach a map of the diversion, measurement, control, and distribution system. Label it **Attachment #7a**.
- ☒ If the transfer application proposes to change the place or purpose of use of an irrigation right attach a Geographic Information System (GIS) shape file, or an aerial photo or other image clearly delineating the location and extent of existing acres and changes to the place of use. Label it **Attachment #7b**. included with 7A

If the place of use currently consists of a permissible place of use, then the attachment is not required if the application contains a clear statement that the boundaries for the place of use are not proposed to be changed by the transfer and the total number of irrigated acres within the place of use before and after the transfer is clearly stated.

If any part of the irrigation water right is leased to the Water Supply Bank, you must also specify the location and number of acres that will remain idled for the duration of the lease contract at the new, proposed place of use.

B. CHANGES IN NATURE OF USE (Water Balance)

- ☒ If you propose to change the nature of use or period of use of all or part of the right(s) listed in this application, attach documentation describing the extent of historic beneficial use of the portion of the right(s) proposed to be changed. Also attach documentation showing that the portion of the right(s) to be changed will not be enlarged in rate, volume, or consumptive use through the proposed change. Label it **Attachment #8a**.

C. PLACE OF USE CHANGES TO SUPPLEMENTAL IRRIGATION RIGHTS

- ☐ If you propose to change the place of use of a supplemental irrigation right, answer below and attach supporting documentation. Label it **Attachment #8b**.

Describe how the supplemental water rights have been used historically in conjunction with other water rights at the existing place of use. Describe the time during the irrigation season that the supplemental rights have been used. Include information about the availability or reliability of the primary right(s) being supplemented, both before and after the change. If the applicant is proposing to change a supplemental irrigation right to a primary right, provide the information required on Part 3B above:

[illegible]

FOR DEPARTMENT USE ONLY

Transfer contains _____ pages and _____ attachments.

Received by TP/DM Date 11-25-2016 Preliminary check by _____ Date _____

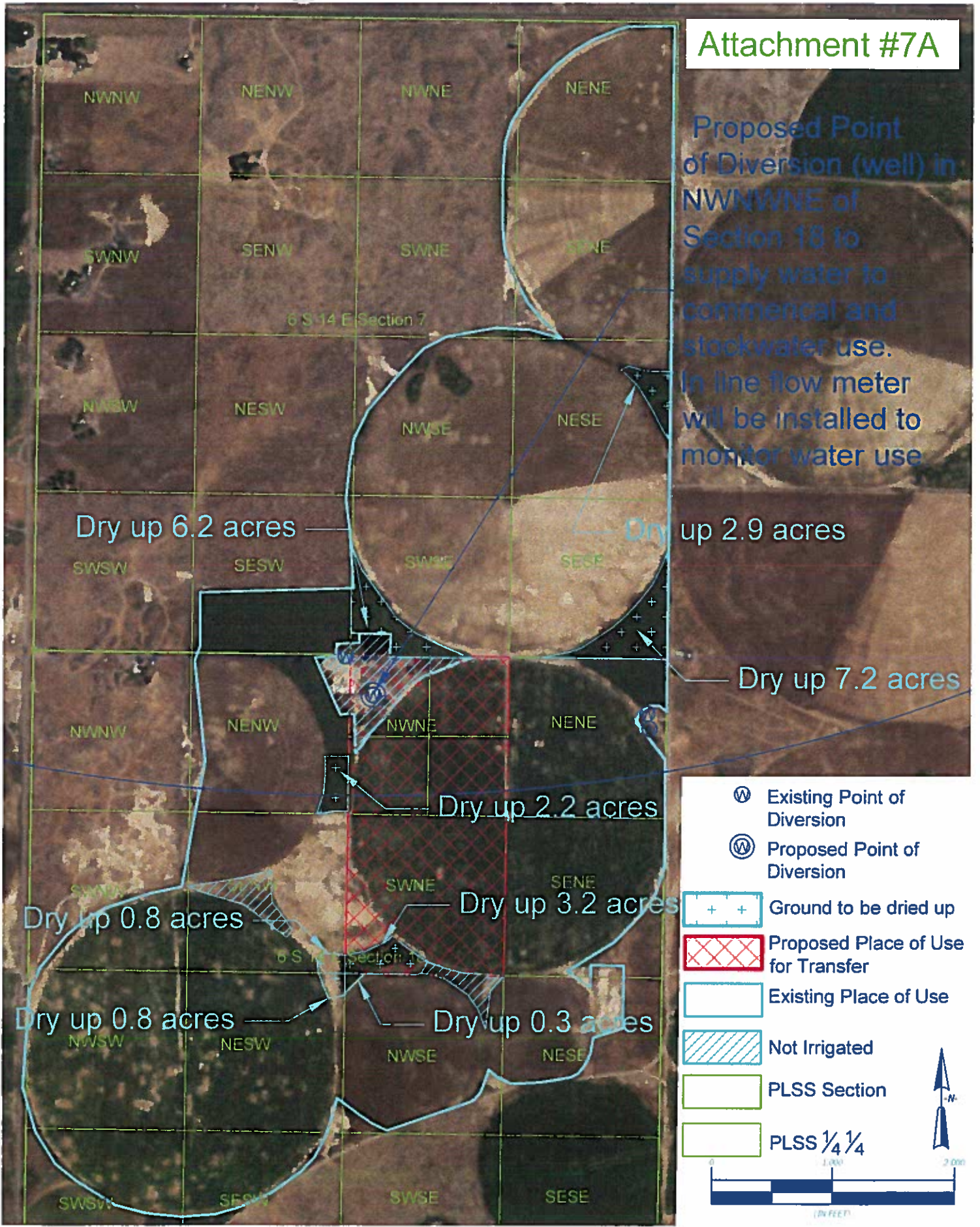
Fee paid \$50 - (re-adv.) Date 11-25-2016 Received by AM Receipt # 5035828

Add'l fee paid _____ Date _____ Received by _____ Receipt # _____

Check all that apply: Attachment WSB ☐ (copy sent to state office) Lessor Designation form ☐ &/or W-9 ☐ (originals to state office)

Attachment #7A

Proposed Point of Diversion (well) in NWNWNE of Section 18 to supply water to commenal and stockwater use. In line flow meter will be installed to monitor water use



Part 8a

The historical beneficial use for water rights 37-22803, has been for irrigation with the existing place of use.

Dairy Heifers Water for New Corrals					
Water Consumption (gal/cow/day)					
Type	Number	weight (lbs)	60 deg. F	80 deg. F	average
Heifers	5,632	1,000	10	14	12
Use consumption at 80 deg F for minimum required flowrate					
78,848 gpd					
55 gpm					
0.12 cfs					
Use average consumption for annual usage					
67,584 gpd					
365.25 day/year					
24,685,056 gpy					
3,300,141 cfy					
76 afa					

SOUTHFIELD PROPERTIES		Existing Water Rights in Place of Use					
Basin	Sequence Suffix	Priority Date	Div. Rate (cfs)	Volume (AFA)	Acres	Acres	Use
37	2549	3/11/1954	1.86	400	100		Irrigation
37	2550	3/11/1954	2.67	568	142		Irrigation
37	7370	7/22/1974	3.26	652	163		Irrigation
37	7572	3/21/1977	2.53	492	123		Irrigation
37	7634	5/23/1977	1.31	558.6		576	Irrigation
37	8732	4/13/1991	3	1273.4		587	Irrigation
37	22802	1/6/1988	0.12	24	6		Irrigation
37	22803	7/14/1967	0.74	147.6	36.9	629.9	Irrigation
			11.66	2519.6		629.9	

Station Used	Shoshone
Crop	Alfalfa
Mean Monthly Consumptive Use	983 mm
Mean Monthly Consumptive Use (during growing season)	3.225 ft
Proposed Storage Transfer	76 afa
Retired Land Required	23.6 acres

Total current irrigated	629.9 acres
Total irrigated after transfer	606.3 acres
Annual Volume before transfer	2519.6 afa
Remaining Volume	553.9 afa
Transferred Volume	76 afa
Use right 37-22803	147.6 afa
Transfer portion of 37-22803	-76.0 afa
	71.6 afa

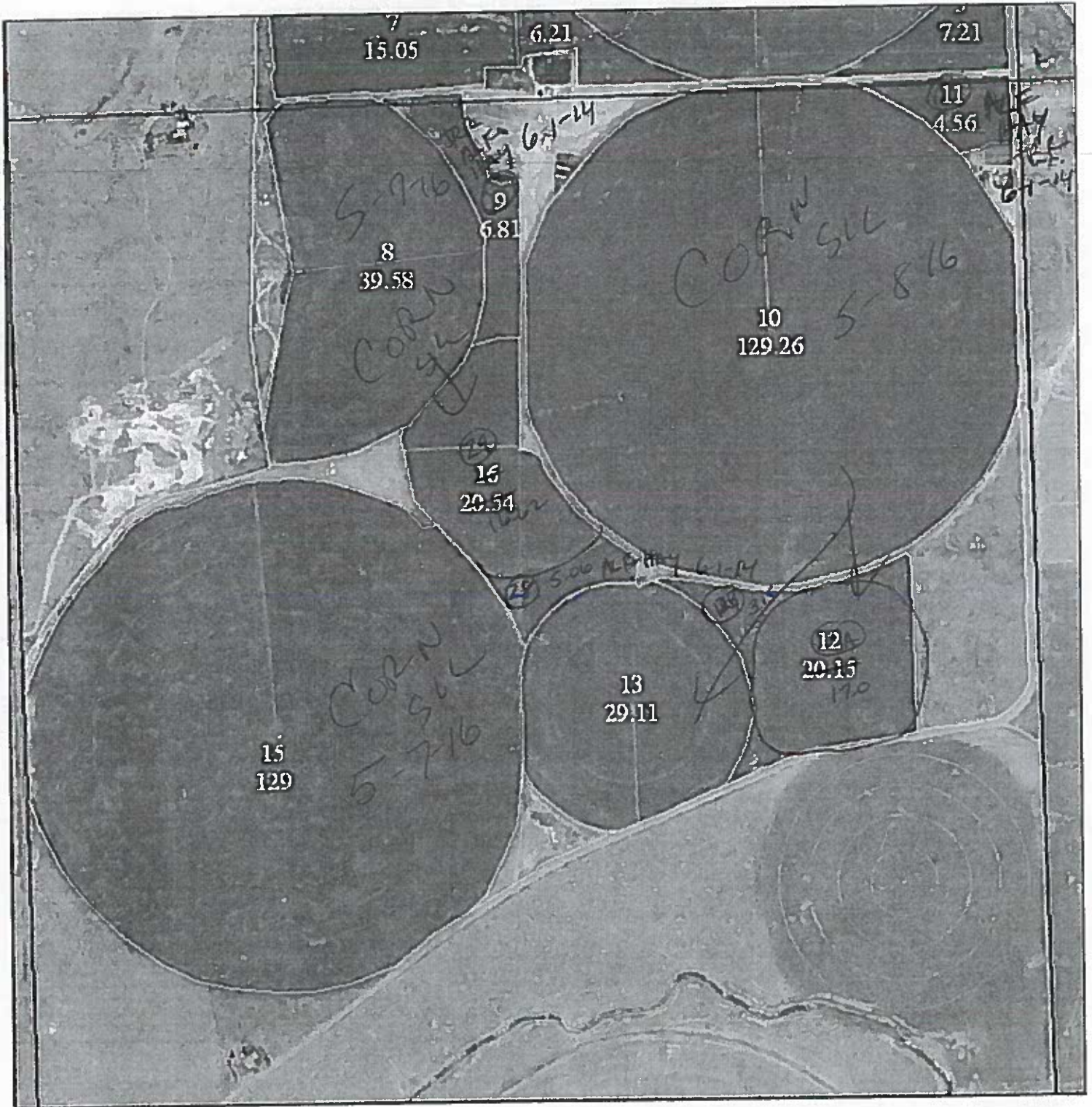
Existing Water Rights			
	cfs	afa	acres
Before Transfer	0.74	147.6	36.9
After Transfer	0.27	72	13.3
Before Transfer	11.66	2519.6	629.9
After Transfer	11.22	2443.6	606.3

proportion	0.74 cfs	
divided by	147.6 afa	
=	0.005 cfs/afa	
multiplied by	76 afa	Total
=	0.38 cfs	Transferred

$$606.3/629.9 \times 11.66 = 11.22$$

USDA UNITED STATES DEPARTMENT OF
AGRICULTURE

Farm Service Agency
Gooding County Idaho



Farm 1955
Tract 463B

AMENDED TRANSFER 81110

April 12, 2007

2016



100%

WestPoint Farms LLC

USDA UNITED STATES DEPARTMENT OF
AGRICULTURE

Farm Service Agency
Gooding County Idaho



April 12, 2007

Farm 1955
Tract 463A



AMENDED TRANSFER 81110

FSA - 578 (02-01-91)

REPORT OF COMMODITIES FARM AND TRACT DETAIL LISTING

DATE: 7-13-2016
PAGE: 1

Farm Number: 1955

Original: _____

Operator Name and Address

Revision: _____

WESTPOINT FARMS

Cropland: 610.98

1449 E 3100 S

Farmland: 686.70

WENDELL, ID 83355-3252

Tract Number	CLU/Field	Crop/Commodity	Variety/Type	Irr Prc	Int Use	Actual Use	Land Use	Organic Status	C/C Status	Reporting Unit	Reported Quantity	Determined Quantity	Crop Land	Field ID	Official/Measured	Planting Date	Planting Period	End Date
463	1	CORN	YEL	I	FG			C	I	A	73.05		Yes			5-7-2016	01	
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	2	ALFAL		I	FG			C	I	A	2.92		Yes			6-1-2014	01	2020
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	3	SBEET		I	PR			C	I	A	127.51		Yes			3-26-2016	01	
		Producer JENTZSCH-KEARL FARMS						Share	100.00				RMA Unit					NAP Unit 1464
	4	ALFAL		I	FG			C	I	A	6.21		Yes			6-1-2014	01	2020
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	5	ALFAL		I	FG			C	I	A	7.21		Yes			6-1-2014	01	2020
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	7	ALFAL		I	FG			C	I	A	15.05		Yes			6-1-2014	01	2020
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	8	CORN	YEL	I	FG			C	I	A	39.58		Yes			5-7-2016	01	
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	9	ALFAL		I	FG			C	I	A	6.81		Yes			6-1-2014	01	2020
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	10	CORN	YEL	I	FG			C	I	A	129.26		Yes			5-8-2016	01	
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	11	ALFAL		I	FG			C	I	A	4.56		Yes			6-1-2014	01	2020
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	12A	CORN	YEL	I	FG			C	I	A	17.00		Yes			5-8-2016	01	
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	12B	FALLOW		N				C	I	A	3.15		Yes					01
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	13	CORN	YEL	I	FG			C	I	A	29.11		Yes			5-8-2016	01	
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	15	CORN	YEL	I	FG			C	I	A	129.00		Yes			5-7-2016	01	
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	28	ALFAL		I	FG			C	I	A	5.06		Yes			6-1-2014	01	2020
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695
	29	CORN	YEL	I	FG			C	I	A	16.62		Yes			5-7-2016	01	
		Producer WESTPOINT FARMS						Share	100.00				RMA Unit					NAP Unit 1695

AMENDED TRANSFER 81110

ET Idaho 2012 -- Evapotranspiration and Consumptive Irrigation

Water Requirements for Idaho

Please send suggestions for improving this site to robison at kimberly dot uidaho dot edu Copyright 2012, University of Idaho.

Shoshone (NWS -- 108380)

Statistics based on thirty year normal spans 1962 to 2006 years

For a different land cover or crop click on the above link.

You can highlight this table and copy via the clipboard to a Microsoft Excel or OpenOffice spreadsheet to plot or otherwise work with this data.

Alfalfa - frequent cuttings																
Precipitation Deficit (Click here for a graph)																
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Growing Season ^a	Non Growing Season ^b	Annual	
Mean ^j	mm/day												mm			
Monthly ^c	-0.40	0.00	0.22	2.46	5.62	5.49	6.39	5.51	4.10	2.30	-0.24	-0.43	983	-37	950	
15-Day Moving Average ^d	-0.47	-0.13	0.18	2.43	5.73	5.22	6.11	5.22	4.00	2.31	-0.33	-0.41				
7-Day Moving Average ^e	-0.43	-0.05	0.17	2.43	5.69	5.28	6.26	5.38	4.04	2.25	-0.33	-0.44				
3-Day Moving Average ^f	-0.41	-0.01	0.20	2.44	5.63	5.41	6.37	5.49	3.94	2.23	-0.26	-0.46				
Standard Deviation ^k	mm/day												mm			
Monthly ^c	0.96	0.42	0.66	1.38	1.28	1.01	0.79	0.68	0.69	1.30	0.67	0.82	86	26	91	
15-Day Moving Average ^d	0.99	0.67	0.61	1.63	1.37	1.70	1.39	1.36	1.28	1.24	0.93	0.80				
7-Day Moving Average ^e	1.25	1.03	0.91	1.97	1.95	2.38	2.08	1.98	1.82	1.61	1.39	1.13				
3-Day Moving Average ^f	1.56	1.39	1.46	2.40	2.57	2.85	2.40	2.35	2.63	1.90	1.90	1.64				
20% Exceedance ^l	mm/day												mm			
Monthly ^c	0.08	0.34	0.39	3.53	6.21	6.44	6.80	5.85	4.56	3.19	0.17	0.00	1063	-14	1035	
15-Day Moving Average ^d	0.41	0.60	0.92	5.05	7.88	8.27	8.71	7.86	6.10	3.90	1.01	0.59				
7-Day Moving Average ^e	0.81	1.38	1.94	6.31	9.14	9.57	9.39	8.71	7.20	4.29	1.80	0.72				
3-Day Moving Average ^f	1.18	1.94	3.22	7.74	9.73	10.27	10.14	9.27	7.75	5.12	2.39	1.15				
80%	mm/day												mm			
AMENDED TRANSFER 81110																