

RECEIVED
APR 07 2015
Department of Water Resources
Eastern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TEMPORARY APPROVAL OF WATER APPROPRIATION

(For a use not intended to become an established water right, not to exceed a total diverted volume of five (5) acre-feet, and not to exceed one (1) year duration in accordance with Section 42-202A, Idaho Code.)

Name of applicant: Gordon Levin (ARCADIS US, Inc.) Phone: 406-949-1777

Address: 1610 B Street, Helena, MT 59601 Email: gordon.levin@arcadis-us.c

1. Source of water: Slug Creek tributary to Blackfoot River.

2. Location of point(s) of diversion:

TWP	RGE	SEC	GOVT LOT	¼	¼	¼	County	Source	Local name or tag #
9 S	44 E	27		NW	NE	NW	Caribou	Slug Creek	

3. Location of place of use:

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
9 S	44 E	2										X							

4. Describe proposed use of water Water to assist in the drilling of 1 groundwater monitoring well at the nearby Champ Mine Site. Withdraw up to 2000 gallons per day X 20 days maximum = 40,000 gallons of water.

5. Amount of water:

Maximum rate of diversion _____ cfs or ~100 gpm.

Maximum daily volume 0.006 AF; total volume 0.12 AF.

6. Duration of diversion: from 11 - May to 11 - June.
Day-month Day-month

7. Describe proposed diverting works: Water truck will pump from culvert near to road.

8. a. Who owns the property at the requested point of diversion? United States Department of Agriculture, Forest Service

b. Who owns the land to be irrigated or place of use? United States Department of Agriculture, Forest Service

c. If the property is owned by a person other than the applicant, describe the arrangement allowing access to the water:

9. Additional remarks: This appropriation is for May 11th to June 11th, of 2015 only. Not for a continuing use.

I hereby acknowledge that I assume all risk if the diversion and use of the water under this approval injures other water rights. I certify this is a temporary use and that I am not seeking a continuing right to use water.

Signature of applicant

Date

Received by gc Date _____ Time _____

\$50.00 fee receipted by gc # 1040849 Date 4/21/15

Watermaster Comments received? _____ Date _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that the department has examined this application for temporary approval to use water under the provisions of Section 42-202A, Idaho Code, and has determined that:

- ☐ A. The application for temporary approval should be denied.
- ☒ B. The application for temporary approval should be approved, since
1. The temporary approval can be properly administered.
 2. Other water sources are not readily available.
 3. The approval is in the public interest.
 4. The approval will not injure known public values associated with the water source or any known water rights.

This application is therefore hereby:

- ☐ A. DENIED
- ☒ B. APPROVED, subject to the following conditions:
1. Diversion and use of water under this approval is subject to all valid existing water rights.
 2. The applicant assumes all risk the use of the water under this approval may injure other water rights.
 3. This approval authorizes a maximum diversion of 0.12 AF and a maximum rate of diversion of _____ cfs.
 4. This approval does not grant a right-of-way across the land of another, does not create a continuing right to use the water and may not be used in connection with a use which requires a continuing water supply.
 5. The department may cancel this approval at any time if the department identifies injury to other water rights.
 6. This approval does not create a continuing right to use water.
 7. The holder of this temporary permit shall not divert at a rate or in a manner that will significantly reduce the flow in the water source or otherwise adversely affect fish, wildlife or other public values.
 8. Other: _____

 9. This approval expires on June 11-2015.

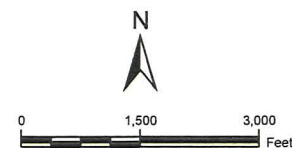
Signed this 13th day of April, 2015.

Lyle Swank
For the Director



- Legend**
- PERENNIAL STREAM
 - - - INTERMITTENT/EPHEMERAL STREAM
 - ▶ FLOW DIRECTION
 - PROPOSED DINWOODY FORMATION MONITORING WELL
 - ▭ PLSS Townships
 - ▭ PLSS Sections

NOTES:
 1. STREAM SOURCE: NATIONAL HYDROGRAPHY DATASET, 2012.
 2. AERIAL SOURCE: WORLD IMAGERY, SERVICED BY ESRI ARCGIS ONLINE, ACCESSED ON 3/13/2015.
 3. * PROPOSED DINWOODY FORMATION MONITORING WELL MWD-16 IS ANTICIPATED TO BE INSTALLED IN EARLY SUMMER 2015.



CHAMP MINE SITE, CARIBOU COUNTY, IDAHO

PROPOSED GROUNDWATER MONITORING WELL LOCATION



FIGURE
1



RECEIVED
APR 02 2015
Department of Water Resources
Eastern Region

Idaho Department of Water Resources
900 North Skyline Drive STE A
Idaho Falls, ID 83402-1718
208-525-7161

ARCADIS U.S., Inc.
1610 B Street
Suite 100
Helena
Montana 59601
Tel 406 449 7001
Fax 406 449 3063
www.arcadis-us.com

Subject:

Application for Temporary Approval of Water Appropriation
From Slug Creek for Use in Assisting Well Drilling
At The Champ Mine Site

Environment

Greetings:

ARCADIS US Inc. is installing a groundwater monitoring well at the Champ Mine on behalf of Nu-West Industries, Inc./Nu-West Mining, Inc. as part of a Remedial Investigation Feasibility Study (RI/FS), being administered by the U.S. Department of Agriculture (USDA) Forest Service (Forest Service), Caribou-Targhee National Forest, as lead agency overseeing the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) investigations and cleanup actions at the Champ Mine. The Champ mine is located in Upper Dry Valley, approximately 16 miles northeast of Soda Springs, Idaho. The Champ Mine is located in Sections 2 and 35, Township 8S, Range 44E in Caribou County, Idaho.

Figure 1 illustrates the proposed location for the proposed groundwater monitoring well CHMWD-16. The well will target the Dinwoody aquifer within the Dinwoody bedrock formation. The drilling will require 2000 gallons of water or less per day to assist in the drilling process. Drilling will take place during an approximate 10-day period and not to exceed a 20-day period of water use to take place between May 11th and June 11th, 2015.

We are requesting a temporary appropriation of water from Slug Creek for use to assist in the well drilling process not to exceed 0.12 acre-feet, and only for 2015.

Please find enclosed payment of \$50 for a Permit Application.

Sincerely,

ARCADIS U.S., Inc.

Gordon Levin
Hydrogeologist

Date:

April 1, 2015

Contact:

Gordon Levin

Phone:

406-949-1777

Email:

Gordon.levin@arcadis-us.com

Our ref:

CO001702.0004

Imagine the result

c:\users\glevin\documents\arcadis documents\agrium 2015 program\champ well permit\2015 slug creek water appr permit application letter.docx



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N Skyline Dr., Ste A, Idaho Falls, Idaho 83402-1718

Phone: (208) 525-7161 FAX: (208) 525-7177 www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

April 14, 2015

Gordon Levin
ARCADIS US, Inc
1610 B Street
Helena MT 59601

Applicant:

Enclosed is your approved copy of Temporary Permit TP-~~27-106~~. Please take note of the effective dates on line 6 and the conditions on the back.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Sharla Cox', written over a horizontal line.

Sharla Cox
Water Resource Administrative Assistant

Enclosure