

Application for a Permit to Use Ground Water



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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SECTION 1: APPLICANT INFORMATION AND SIGNATURE

Applicant Information

NAME CORPORATION OF THE PRESIDING BISHOP OF THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS, A UTAH CORPORATION SOLE		PHONE (HM)	
PHONE (WK) 801-240-4074	CELL 801-718-0427	FAX 801-240-4005	
ADDRESS 50 EAST NORTH TEMPLE STREET			
CITY SALT LAKE CITY	STATE UTAH	ZIP 84150-0012	E-MAIL* COOPERGS@LDSCHURCH.ORG

Organization Information

NAME SAME AS APPLICANT		PHONE	FAX
ADDRESS			CELL
CITY	STATE	ZIP	E-MAIL*

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

AGENT / BUSINESS NAME GRANT S. COOPER JR. PHD. PE		PHONE 801-240-4074	FAX 801-240-4005
ADDRESS 50 EAST NORTH TEMPLE STREET			CELL 801-718-0427
CITY SALT LAKE CITY	STATE UTAH	ZIP 84150-0012	E-MAIL* COOPERGS@LDSCHURCH.ORG

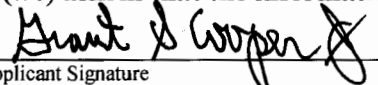
Note: Attach multiple copies as needed

* By providing an e-mail address, consent is given to receive all correspondence from the department electronically. (paper copies of the final order documents will also be mailed.)

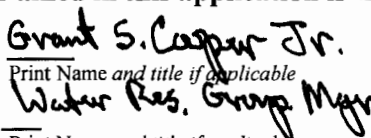
By my signature below I confirm that I understand:

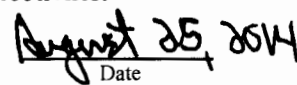
- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.

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


Applicant Signature

Applicant Signature


Print Name and title if applicable
Water Res. Group Mgr.
Print Name and title if applicable


Date

Date

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For Department Use		
App. No. _____	Permit No. _____	Date _____

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

- Yes
 - There are no encumbrances.
 - This land is encumbered by easements, rights of way, roads or other encumbrances.
- No
 - I have a recorded easement or written authorization permitting access.
 - I do not currently have written authorization or easement permitting access.
 - Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
 - Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners (*attach additional sheets if necessary*).

All land owned by the Church

You must provide the legal description of: 1. The property from which the water is to be diverted, 2. Any property crossed by the proposed ditch, canal or other work, and 3. Any property on which the water is to be used as depicted on the map.

SECTION 3: WELL DEVELOPMENT

WELL NO.	NAME OF NEAREST SURFACE WATER	IF LESS THAN 1 MILE:	
		DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
2	Powder River	1800 feet from Powder River	-2 feet

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials (*attach additional sheets if necessary*).

We intend to drill a new well to irrigate the ball park and the vegetation around the building.

SECTION 3: WELL DEVELOPMENT, CONTINUED

Total maximum rate requested: 100gpm (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the information may be found on the applicable well log. (If a well log is available, please submit it in addition to completing the table.) If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner to obtain the necessary information.

OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	PROPOSED USE			
										SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL-SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	n/a	<input type="checkbox"/>	6" or 8"	full depth	as needed	top only		gravel and sand	300-500 feet	50-100	11.7
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									

* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.

*** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

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SECTION 4: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Irrigation	3/1-10/31	11.7

Exempt Uses: Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.

For irrigation use only:

Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: 3.9 Acres Supplemental: 0.0 Acres

List the Permit or Certificate number of the underlying primary water right(s): new right

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 11.7

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: N/A
If the use is **mining**, describe what is being mined and the method(s) of extraction: N/A

SECTION 5: WATER MANAGEMENT

A. Diversion and Conveyance

What equipment will you use to pump water from your well(s)?

Pump (give horsepower and type): 5-10 hp submersible

Other means (describe): N/A

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. Ground water well on site

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)

High pressure sprinkler

C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters.

A flow meter will be added to the well

SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR

If you would like to store ground water in a reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Reservoir name: N/A Acreage inundated by reservoir: N/A

Use(s): N/A

Volume of Reservoir (acre-feet): N/A Dam height (feet, if excavated, write "zero"): N/A

Note: If the dam height is greater than or equal to 10.0' above land surface AND the reservoir will store 9.2 acre feet or more, engineered plans and specifications must be approved prior to storage of water.

SECTION 7: USE OF STORED GROUND WATER FROM THE RESERVOIR

If you would like to use stored ground water from the reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Annual volume (acre-feet): _____

USE OF STORED GROUND WATER	PERIOD OF USE
N/A	N/A

SECTION 8: PROJECT SCHEDULE

Date construction will begin: Within 3 years

Date construction will be completed: Within 5 years

Date beneficial water use will begin: Within 5 years

SECTION 9: WITHIN A DISTRICT

Check here if the point of diversion or place of use are located within or served by an irrigation or other water district.

Irrigation District Name Baker Valley Irrigation District	Address 3895 10th Street	
City Baker City	State Oregon	Zip 97814

SECTION 10: REMARKS

Use this space to clarify any information you have provided in the application (*attach additional sheets if necessary*).

When this right to a new well is granted the existing primary right for this place of use will be cancelled.

G-1712

Land Use Information Form



Oregon Water Resources Department
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Salem, Oregon 97301-1266
(503) 986-0900
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Corporation of the Presiding Bishop of The Church of Jesus Christ of Latter-day Saints, a Utah corporation sole

Applicant: The Church of Jesus Christ of Latter-day Saints
First Last

Mailing Address: 50 East North Temple Street

Salt Lake City City Utah State 84150-0012 Zip Daytime Phone: 801-240-4074

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:
9S	40E	8 DB	NW, SE	101 & 200	RMD	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	irrigation
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	

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

Baker County, Baker City

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: 11.7 Ac/Ft 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 Church proposes to drill a new well to irrigate the vegetation around the church building and also to irrigate the recreation area behind the church building.

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): B.C.D.C. Sec 2.2 Residential Zones
- 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
		<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
		<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
		<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.

No construction is proposed at this time. At the time construction is necessary, please contact the Baker City Planning Dept. for permitting requirements.

Name: _____ Title: Shawna J. Hoopes Planner
 Signature: [Signature] Phone: 541-523-8219 Date: Aug 7, 2014
 Government Entity: _____

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: _____

*This email needs
to be submitted with
the waiver right
application.*

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Greg Blackman

From: "STARNES Kelly" <patrick.k.starnes@state.or.us>
To: "Greg Blackman" <greg@bgbsurveyors.com>
Sent: Tuesday, July 22, 2014 2:56 PM
Subject: RE: Map Scale Waiver

Hi Greg –

I sincerely apologize for the delay in responding to your e-mail. Things have been busy here, and I can get behind in my e-mails fairly easy. In any event.....

I have looked at your map and the Department will grant a map scale waiver for it. Please include a copy of this e-mail with the map when the transfer application is submitted.

Kelly

From: Greg Blackman [mailto:greg@bgbsurveyors.com]
Sent: Thursday, June 26, 2014 2:41 PM
To: STARNES Kelly
Subject: Re: Map Scale Waiver

Kelly, here is the finished PDF of the proposed LDS water application in Baker City, Oregon. I had to wait a while until we received the proposed design of the irrigation system which is shown on the drawing. The first drawing on the right is at a scale of 1"=1320 ft., however none of the detail is apparent. I blew up the drawing to 1"=100' to show the smaller detail of what is to be irrigated as well as where the proposed lines will be placed. Hopefully you see the need for the map waiver for the 1"=100'. Thanks for your time Kelly, let me know what you think. Greg Blackman, CWRE

----- Original Message -----

From: STARNES Kelly
To: Greg Blackman
Sent: Wednesday, May 28, 2014 7:56 AM
Subject: RE: Map Scale Waiver

Hi Greg –

I'd like to see the completed map.

Kelly

From: Greg Blackman [mailto:greg@bgbsurveyors.com]
Sent: Tuesday, May 27, 2014 4:04 PM
To: STARNES Kelly
Subject: Re: Map Scale Waiver

Yes, I can send you a PDF of the map. I am currently drafting the map, but I could show you what it is looking like, or would you rather have it done when you see it. Greg

----- Original Message -----

From: STARNES Kelly
To: Greg Blackman
Sent: Tuesday, May 27, 2014 1:50 PM
Subject: RE: Map Scale Waiver

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Legal Description

East Parcel

That certain parcel of land described in Warranty Deed recorded March 6, 1973 in 73-08-026, Baker County Deed Records, being situated in the Northwest Quarter of the Southeast Quarter of Section 8, Township 9 South, Range 40 East, Willamette Meridian, City of Baker City, Baker County, Oregon;

Together with a portion of Parcel 1, Partition Plat No. 2007-022 situated in said Section, more particularly described as follows:

Beginning at a No. 5 rebar at the southwest corner of said certain parcel; thence, on the south line of said parcel, $N87^{\circ}55'11''$ E, 350.04 feet to a No. 5 rebar at the southeast corner thereof and the northeast corner of said Parcel 1; thence, leaving said south line on the boundary of said Parcel 1, $S01^{\circ}10'33''$ E, 363.77 feet to a No. 5 rebar at the southeast corner thereof; thence $S87^{\circ}45'05''$ W, 349.33 feet to a No. 5 rebar on the south boundary of said Parcel 1 and the north boundary of Blue Mountain Park Subdivision; thence, leaving said boundaries, $N01^{\circ}17'28''$ W, 364.78 feet to the Point of Beginning.

Subject to easements and rights-of-way of record.

Containing 5.92 Acres, more or less

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