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SEP 12 2012

DEPARTMENT OF
WATER RESOURCESSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of IdahoIdent. No. 63-33698

RECEIVED

FEB 12 2013

Revised

1. Name of applicant(s) Rob Buchanan, Eagle FM Group CPB of the LDS Church Phone 208-939-2108
Name connector (check one): ☐ and ☐ or ☐ and/orMailing address: P.O. Box 609 City Eagle
State Idaho Zip 83616 Email: _____2. Source of water supply Ground Water & Supplementary Well which is a tributary of Boise River

3. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
4N	1E	31		SE	SE		Ada	groundwater	

4. Water will be used for the following purposes:

Amount .30 21-100 RB for Irrigation purposes from Mar. 15 to Nov. 15 (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
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(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)5. Total quantity to be appropriated is (a) .30 21-100 RB cubic feet per second (cfs) and/or (b) .30 21-100 RB acre-feet per year (af).

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source. 8" well, 5 hp submersible pump
The water bearing zone to be appropriated is from 205 feet to 250 feet. RBb. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11.
For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ Noc. Proposed well diameter is 8 inches; proposed depth of well is 120 201 RB feet.d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ Noe. If well is already drilled, when? _____; drilling firm _____
Well was drilled for (well owner) _____; Drilling Permit No. _____

7. Description of proposed uses (if irrigation only, go to item 8):

a. Hydropower; show total feet of head and proposed capacity in kW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; show name of municipality or the applicant's qualifications as a municipal provider. _____

d. Domestic; show number of households _____

e. Other; describe fully. _____

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WATER RESOURCES
WESTERN REGION

8. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
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Total number of acres to be irrigated: 4.7 2.5 (Landscaped) *RB*

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9. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? The proposed well will be used to supplement the existing surface irrigation water right #63-199A Farm Credit Service, and will only be used for irrigation purposes during the irrigation season.
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- b. Who owns the land to be irrigated or place of use? The CPB of the LDS Church
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filling: _____
11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. The LDS Church property located at 3451 N. Locust Gr. , Meridian, ID 83646 was originally designed with a gravity irrigaiton system to irrigate the property. The water rotation and end user irrigation water delivery of .89 inches every 10 days will not support the installed gravity irrigation system. The owner has converted to United Water for Irrigation which has emilinated the use of the existing irrigation system, and created a high monthly cost to the owner. The proposed well will be used to supplement the existing surface irrigation water right #63-199A Farm Credit Service, and will only be used during the irrigation season.
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13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

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.

Robert Buchanan

Signature of Applicant

Robert Buchanan 2/11/13

Signature of Applicant

Robert Buchanan Eagle ID FM GROUP

Print Name (and title, if applicable)

Print Name (and title, if applicable)

For Department Use:

Received by MS Date 2/12/2013 Time 11am Preliminary check by KW

Fee \$ 250- Received by SR7 Receipt No. 1095982 Date 9/12/2012



LDS Church Application for Permit

0 0.05 0.1 0.2 Miles

LDSStake_HunterSundance

Township/Range

Sections

QQ

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WATER RESOURCES
WESTERN REGION

63 331.92

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Mailing address: P.O. Box 609 City EagleState Idaho Zip 83616 Email: _____

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WATER RESOURCES
WESTERN REGION

Superseded by App rec'd 2/12/2013.

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Robert Buchanan
Signature of Applicant

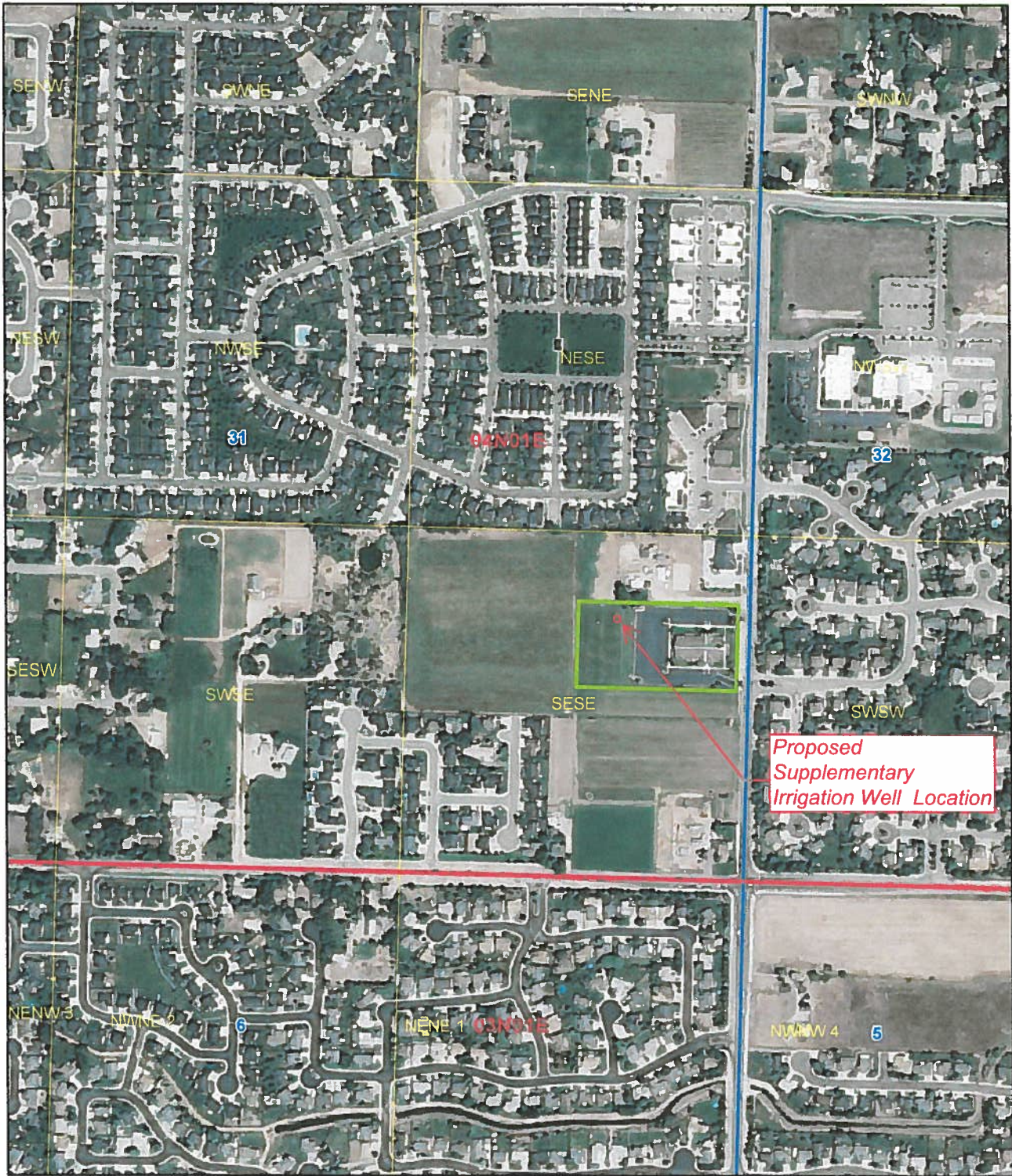
Robert Buchanan Eagle ID FM Group
Print Name (and title, if applicable)

Signature of Applicant

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For Department Use:

Received by _____ Date _____ Time _____ Preliminary check by _____
Fee \$ 250- Received by SB7 Receipt No. 1095982 Date 9/12/2012



LDS Church Application for Permit

0 0.05 0.1 0.2 Miles

- LDSSStake_HunterSundance
- Township/Range
- Sections
- QQ

63-33198

Sommer, Rachel

From: Sommer, Rachel
Sent: Thursday, February 14, 2013 6:58 AM
To: 'LEGALS@IDAHOSTATESMAN.COM'
Subject: Legal Ads
Attachments: Ada Cover Letter.docx; Ada Combined Ad.docx

Good Morning Janice Hildreth,

Please see the attached ad for publication on 2/21/13 & 2/28/13.

Please confirm these are okay to publish as shown.

Thank you very much,

Rachel Sommer
Administrative Assistant
IDWR, Western Region
Office: 208-334-2190
Fax: 208-334-2348
rachel.sommer@idwr.idaho.gov

February 14, 2013

LEGAL NOTICE DEPARTMENT
IDAHO STATESMAN
PO BOX 40
BOISE, ID 83707

RE: Transfer No. 78258
Permit No's: 63-33639, 63-33698 & 63-33700.

Dear Legal Notice Department:

Please publish the enclosed legal notice on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before 3/11/2013. Your cooperation is appreciated.

Sincerely,

Rachel Sommer
Administrative Assistant

Enclosures

The following applications have been filed to appropriate the public waters of the State of Idaho:

63-33639

SNAKE RIVER DAIRIES LLC

15188 S CAN ADA RD

MELBA, ID 83641

Point of Diversion SESE S20 T01S R01W ADA County Source GROUND WATER

Point of Diversion NWNW S29 T01S R01W ADA County Source GROUND WATER

Use: IRRIGATION 03/01 to 11/15 1.95 CFS

Total Diversion: 1.95 CFS

Date Filed: 4/4/2012

Place Of Use: IRRIGATION

T01S R01W S20 NESE NWSE SWSE SESE

T01S R01W S29 NENE NWNE

Total Acres: 168

Water bearing zone to be appropriated is from 150 to 706 feet.

63-33698

EAGLE FM GROUP CPB OF THE LDS CHURCH

ATTN ROB BUCHANAN

PO BOX 609

EAGLE, ID 83616

Point of Diversion SESE S31 T04N R01E ADA County Source GROUND WATER

Use: IRRIGATION 03/01 to 11/15 0.3 CFS

Total Diversion: 0.3 CFS

Date Filed: 9/12/2012

Place Of Use: IRRIGATION

T04N R01E S31 SESE

Total Acres: 2.5

Water bearing zone to be appropriated is from 205 to 250 feet.

63-33700

VICTOR COOK

TRACY COOK

12509 W ABLE DR

STAR, ID 83669

Point of Diversion L4(SWSW) S31 T05N R01W ADA County Source GROUND WATER

Use: COMMERCIAL 01/01 to 12/31 0.12 CFS

Use: DOMESTIC 01/01 to 12/31 0.04 CFS

Use: IRRIGATION 03/01 to 11/15 0.12 CFS

Use: STOCKWATER 01/01 to 12/31 0.01 CFS

Total Diversion: 0.12 CFS

Date Filed: 9/24/2012

Place Of Use: IRRIGATION

T05N R01W S31 L4(SWSW) SESW

Place Of Use: DOMESTIC

T05N R01W S31 SESW

Place Of Use: STOCKWATER

T05N R01W S31 L4(SWSW) SESW

Place Of Use: COMMERCIAL

T05N R01W S31 L4(SWSW) SESW

Total Acres: 4.9

Water bearing zone to be appropriated is from 312 to 342 feet.

PROPOSED CHANGE OF WATER RIGHT(S)

Robert and Julia Whiting of 6122 W. Dry Creek Rd. filed Application No. **78258** to transfer one water right with a 1959 priority date from ground water totaling 0.09 cfs. The purpose of the transfer is to change the point of diversion to a new well on the applicant's property. Water will be used at the current place of use on the north side of W. Dry Creek Rd. approximately one tenth of a mile east of the intersection of N. Seamans Gulch Rd. and W. Dry Creek Rd.

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Western Region office at (208) 334-2190; or for a full description of the rights &/or proposed transfer, please see www.idwr.idaho.gov/apps/ExtSearch/WRFiling.asp. Protests may be submitted based on the criteria of Sec 42-222 and 42-203A, Idaho Code. Any protest against the approval of this application(s) must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, ID 83705 together with a protest fee of \$25.00 for each application on or before 3/11/2013. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 2/21/2013 and 2/28/2013



RECEIVED

FEB 12 2013

WATER RESOURCES
WESTERN REGION

February 11, 2013

State of Idaho Department of Water Resources
Attn: Kay Walker, Sr. Water Resource Agent
2735 Airport Way
Boise, Idaho 83705
208.334.2190

RE: The Church of Jesus Christ of Latter-day Saints: Application #63-33698

Dear Kay:

Please see revised water rights application in which we adjusted the appropriated water bearing zone to 205 feet to 250 feet. We hope you can replace the previous application adjustment with the attached application as all modifications to the original application are initialed and signed for on this document. Should you have any questions regarding this water right application please contact Jo D Greer or myself at 208.859.1980.

Respectfully,

Greg Baer, PLA, CGIA
Baer Design Group, LLC



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

February 7, 2013

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
~~31212~~ Director

JO D GREER
345 BOBWHITE COURT #220
BOISE ID 83706

Re: Application for Permit 63-33698

Dear Ms. Greer:

In review of the amended application that you submitted we find we still cannot proceed with processing this proposal. As stated previously, this application proposes use of shallow ground water in an area where all ground water less than 200 feet deep is considered tributary to the Boise River upstream of the Star bridge (aka Basin 63 Ground Water Restricted Area). The Boise River and its tributaries, upstream of the bridge in Star, are considered fully appropriated, i.e. no new consumptive use water rights are approvable. This application proposes an irrigation use which is a consumptive use. Because of this, we requested information concerning the proposed well under this application. Your response stated a well would be drilled to a minimum of 201 feet deep with a water bearing zone from 15 to 30 feet. Any proposed well, for consumptive uses, must be developed in a way to avoid interference with any water found between 0 and 200 feet. You need to provide a proposal where the water bearing zone is below the minimum depth of 201 feet in order to protect senior water rights.

Please submit additional information regarding the well &/or provide an approvable mitigation plan for application processing to continue. You may seek additional time to provide the information by making a written request to interrupt processing for up to six months. Your response including the requested information, or a request for more time to seek the information, must be received within the next thirty (30) days. The application will be rejected based on water supply and injury issues without a timely written reply.

IDWR forms and other information are available on the internet at www.idwr.idaho.gov. Please contact me at (208)334-2190 if you need more information. Thank you for your attention to these matters.

Sincerely,

KAY WALKER

Sr. Water Resource Agent



345 Bobwhite Court, Suite #220, Boise, ID 83706

January 24, 2013

p:208/345/2428 www.tait.com

State of Idaho Department of Water Resources
Attention: Kay Walker, Sr. Water Resource Agent
2735 Airport Way
Boise, Idaho 83705-5082
208/334/2190

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JAN 31 2013

WATER RESOURCES
WESTERN REGION

RE: The Church of Jesus Christ of Latter-day Saints: Application #63-33698

Dear Kay:

Tait and Associates is pleased to represent the Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-day Saints, a Utah corporation sole in the pursuit of a supplemental irrigation well to maintain the property located at 3451 N. Locust Grove, Meridian, ID 83646.

After we submitted our Application for Permit (#63-33698) on September 18, 2012, we received a letter from you stating several items which required attention and a response prior to the acceptance of our water right application.

The followings items are in response to your letter dated January 2, 2013:

- 1) *The proposed irrigation use is a consumptive use. This application cannot be approved as filed because water is not available in the system for the proposed use without injuring senior water right holders. The application might be approvable if the consumptive use could be fully mitigated. This could involve obtaining and retiring or changing a senior water right from the same or similar source above Star. We have enclosed information about consultants who might be able to help you in that regard.*
 - a. *The Church might also consider drilling the proposed well deeper than 200 feet to alleviate the injury issue.*
- The application has been modified: We propose to drill the well a minimum of 201 Feet to alleviate the mitigation and injury issue as per the IDWR recommendation.
- 2) *We also notice on the application form that you have applied for a rate of 0.21- 1.00 cfs (cubic feet per second) of water. That amount of water is excessive for the irrigation of 4.7 acres. Since the total amount of land is less than 5 acres we can allow 0.03 cfs per acre for a total of 0.15 cfs. We will need someone that can sign for the Church, to come into our office and change the amount of water filed on before we can proceed with this filing. Once the application has been amended to clarify the amount of water we will request a refund of the excess filing fee from the State Auditor's Office.*
 - a. *You do have the option of filing for more than an inch per acre if the plan is to irrigate turf grass, at night, when the congregation is not on the church grounds. To calculate the irrigation diversion rate for turf grass, divide the diversion rate based on continuous operation by the ratio of actual hours of operation per day to 24 hours per day.*
- The application has been modified: We modified the "Total Number of Acres to be Irrigated" to 2.5 Acres. The new calculation based on the acreage and current irrigation system:

$$\frac{.03 \text{ cfs per acre} \times 2.5 \text{ landscape acres}}{6 \text{ hour water window} / 24 \text{ hour day}} = 0.3 \text{ cfs diversion rate}$$



345 Bobwhite Court, Suite #220, Boise, ID 83706

p:208/345/2428 www.tait.com

- The proposed diversion rate exceeds the recommended 0.15 cfs for two reasons:
 1. The 6 hour irrigation water window (actual hours of operation) will be implemented into the current system; which will be programmed to irrigate strictly overnight. This will allow time for the turf grass to absorb the water and dry enough for maintenance (mowing, edging, etc.) to occur prior to patrons arriving.
 2. The largest sprinkler zones on site are 120 gpm or 0.27 cfs, which establishes the minimum diversion rate required to maintain the property.

We kindly request your consideration for approval of this project as re-submitted. If you have any questions or require additional information, please do not hesitate to contact me.

Thank you so much for your time,
Have a great day!

Jo D Greer
Project Manager
Tait & Associates, Inc.
345 Bobwhite Court, Suite 220
Boise, ID 83706
office: 208-345-2428 ext. 101
cell: 208-989-0643
fax: 208-345-3757
jodgreer@tait.com
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Robert Buchanan
Signature of Applicant

Robert Buchanan 1/30/13
Signature of Applicant

Robert Buchanan Eagle ID FM GROUP
Print Name (and title, if applicable)

Print Name (and title, if applicable)

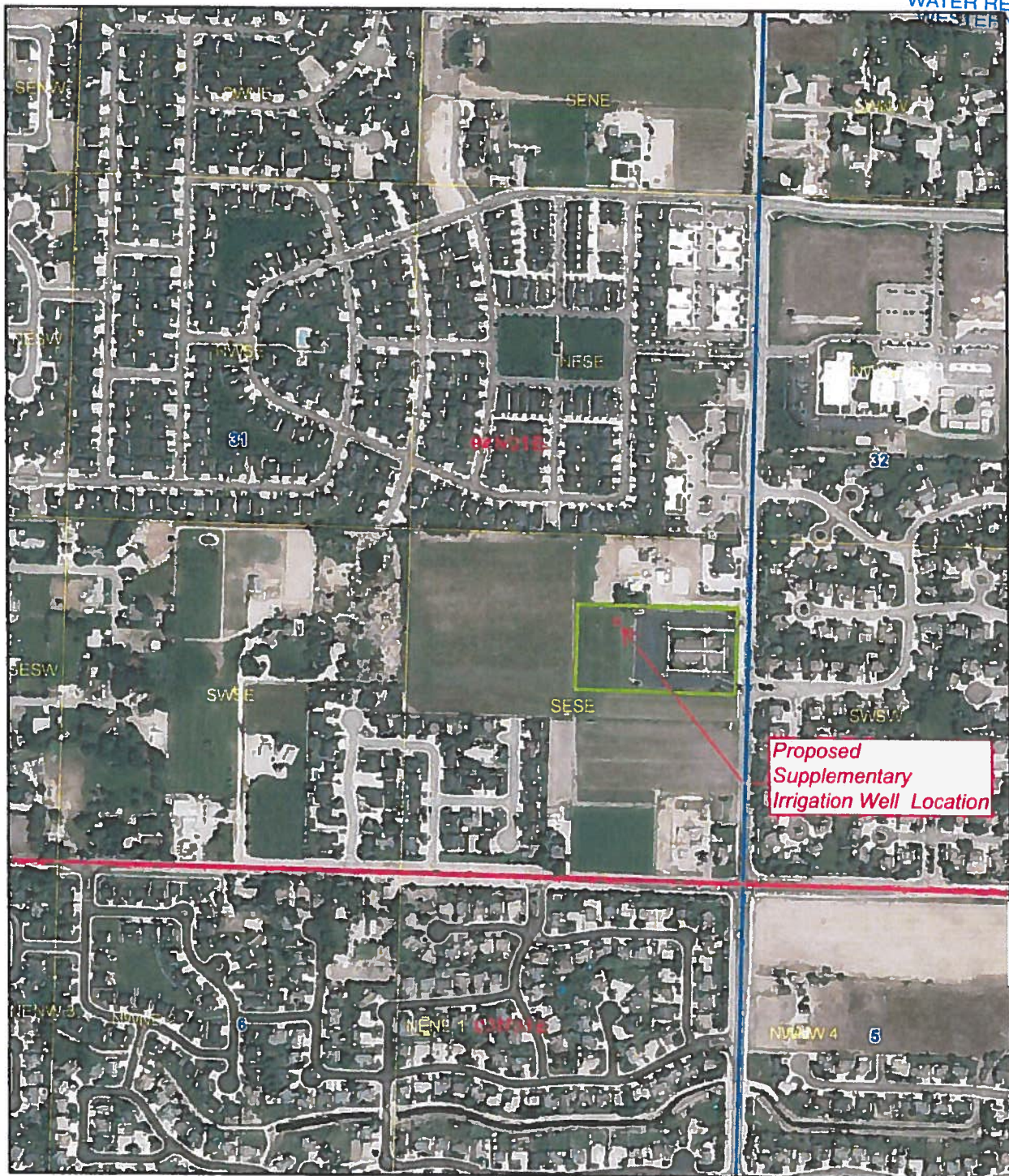
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Received by _____ Date _____ Time _____ Preliminary check by _____
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WATER RESOURCES
WESTERN REGION



LDS Church Application for Permit

0 0.05 0.1 0.2 Miles

 LDSStake_HunterSundance

 Township/Range

 Sections

QQ

63 331.99

Walker, Kay

From: Jo D Greer [jodgreer@tait.com]
Sent: Friday, January 25, 2013 10:55 AM
To: Walker, Kay
Subject: RE: Application 63-33698

Kay-

Good morning! Thank for the response and instructions, you are truly helpful in this process and it is greatly appreciated. I will make the corrections and return the original signed copy to you via mail.

Have a great day!

Jo D Greer
Project Manager
Tait & Associates, Inc.

From: Walker, Kay [mailto:Kay.Walker@idwr.idaho.gov]
Sent: Friday, January 25, 2013 10:53 AM
To: Jo D Greer
Cc: Walker, Kay
Subject: RE: Application 63-33698

Ms. Greer:

I have looked over your application again and have several suggestions.

1. We notice that the applicant now plans to drill a minimum of 201 feet. Item 6c requests the proposed (maximum) depth of the well rather than the minimum depth. As we discussed over the telephone we also need to know what water bearing zone they plan to appropriate. Ideally, the applicant should be generous in these estimates so as not to limit themselves when the well is constructed. Please add this remark to the application form:
The water bearing zone to be appropriated is from ____ to ____ feet. As we discussed, the water bearing zone is the proposed depth in the well that the pump will be placed.
2. The amount of water to be diverted under item number 4 has to be the amount you wish to appropriate. That is, if you wish to use 0.30 cfs, please put that amount on the application form in place of the ".21-1.00" cfs. This needs to be corrected on item 5 also. On 5b, there is no volume attached to this application so line through the volume (acre feet per year) amount on this item.
3. We need to have the application form resubmitted by mail. We need to have the form that changes were made to rather than a scanned image of the application. Please make all changes to the form, have them initialed and dated by an authorized person and resubmit that form or a revised signed form to this office for processing to continue.

I hope this information is helpful in completing the application form.

Sincerely,
KAY WALKER
Sr. Water Resource Agent
334-2190

From: Jo D Greer [mailto:jodgreer@tait.com]
Sent: Thursday, January 24, 2013 3:13 PM
To: Walker, Kay

Cc: Rob Buchanan; Janet Long; greg@baerdg.com

Subject: Application 63-33698

Kay,

Good afternoon! Please find the revised application and response letter to you for Application 63-33698 for your review. If you see anything that requires attention, please do not hesitate to call.

Thank you so much for your time,
Have a great day!

Jo D Greer

Project Manager

Tait & Associates, Inc.

345 Bobwhite Court, Suite 220

Boise, ID 83706

office: 208-345-2428 ext. 101

cell: 208-989-0643

fax: 208-345-3757

jodgreer@tait.com

www.tait.com



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Rec'd
e-mail. kw

345 Bobwhite Court, Suite #220, Boise, ID 83706

January 24, 2013

p:208/345/2428 www.tait.com

State of Idaho Department of Water Resources
Attention: Kay Walker, Sr. Water Resource Agent
2735 Airport Way
Boise, Idaho 83705-5082
208/334/2190

RE: The Church of Jesus Christ of Latter-day Saints: Application #63-33698

Dear Kay:

Tait and Associates is pleased to represent the Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-day Saints, a Utah corporation sole in the pursuit of a supplemental irrigation well to maintain the property located at 3451 N. Locust Grove, Meridian, ID 83646.

After we submitted our Application for Permit (#63-33698) on September 18, 2012, we received a letter from you stating several items which required attention and a response prior to the acceptance of our water right application.

The followings items are in response to your letter dated January 2, 2013:

- 1) *The proposed irrigation use is a consumptive use. This application cannot be approved as filed because water is not available in the system for the proposed use without injuring senior water right holders. The application might be approvable if the consumptive use could be fully mitigated. This could involve obtaining and retiring or changing a senior water right from the same or similar source above Star. We have enclosed information about consultants who might be able to help you in that regard.*
 - a. *The Church might also consider drilling the proposed well deeper than 200 feet to alleviate the injury issue.*
- The application has been modified: We propose to drill the well a minimum of 201 Feet to alleviate the mitigation and injury issue as per the IDWR recommendation.
- 2) *We also notice on the application form that you have applied for a rate of 0.21- 1.00 cfs (cubic feet per second) of water. That amount of water is excessive for the irrigation of 4.7 acres. Since the total amount of land is less than 5 acres we can allow 0.03 cfs per acre for a total of 0.15 cfs. We will need someone that can sign for the Church, to come into our office and change the amount of water filed on before we can proceed with this filing. Once the application has been amended to clarify the amount of water we will request a refund of the excess filing fee from the State Auditor's Office.*
 - a. *You do have the option of filing for more than an inch per acre if the plan is to irrigate turf grass, at night, when the congregation is not on the church grounds. To calculate the irrigation diversion rate for turf grass, divide the diversion rate based on continuous operation by the ratio of actual hours of operation per day to 24 hours per day.*
- The application has been modified: We modified the "Total Number of Acres to be Irrigated" to 2.5 Acres. The new calculation based on the acreage and current irrigation system:

$$\frac{.03 \text{ cfs per acre} \times 2.5 \text{ landscape acres}}{6 \text{ hour water window} / 24 \text{ hour day}} = 0.3 \text{ cfs diversion rate}$$



345 Bobwhite Court, Suite #220, Boise, ID 83706

p 208/345/2428 www.tait.com

- The proposed diversion rate exceeds the recommended 0.15 cfs for two reasons:
 1. The 6 hour irrigation water window (actual hours of operation) will be implemented into the current system; which will be programmed to irrigate strictly overnight. This will allow time for the turf grass to absorb the water and dry enough for maintenance (mowing, edging, etc.) to occur prior to patrons arriving.
 2. The largest sprinkler zones on site are 120 gpm or 0.27 cfs, which establishes the minimum diversion rate required to maintain the property.

We kindly request your consideration for approval of this project as re-submitted. If you have any questions or require additional information, please do not hesitate to contact me.

Thank you so much for your time,
Have a great day!

Jo D Greer
Project Manager
Tait & Associates, Inc.
345 Bobwhite Court, Suite 220
Boise, ID 83706
office: 208-345-2428 ext. 101
cell: 208-989-0643
fax: 208-345-3757
jodgreer@tait.com
www.tait.com

RECEIVED

SEP 12 2012

DEPARTMENT OF
WATER RESOURCESSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of IdahoIdent. No. 63-33698

1. Name of applicant(s) Rob Buchanan, Eagle FM Group CPB of the LDS Church Phone 208-939-2108
Name connector (check one): ☐ and ☐ or ☐ and/or

Mailing address: P.O. Box 609 City Eagle
State Idaho Zip 83616 Email: _____

2. Source of water supply Ground Water & Supplementary Well which is a tributary of Boise River
3. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
4N	1E	31		SE	SE		Ada	groundwater	

4. Water will be used for the following purposes:

Amount .21-1.00 for Irrigation purposes from Mar. 15 to Nov. 15 (both dates inclusive)
(cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)

5. Total quantity to be appropriated is (a) .21-1.00 cubic feet per second (cfs) and/or (b) 21-100 acre-feet per year (af).

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source. 8" well, 5 hp submersible pump

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11.

For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ No

c. Proposed well diameter is 8 inches; proposed depth of well is 120 feet. 201 RB

d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ No

e. If well is already drilled, when? _____; drilling firm _____;

Well was drilled for (well owner) _____; Drilling Permit No. _____

7. Description of proposed uses (if irrigation only, go to item 8):

a. Hydropower; show total feet of head and proposed capacity in kW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; show name of municipality or the applicant's qualifications as a municipal provider. _____

d. Domestic; show number of households _____

e. Other; describe fully. _____

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SEP 18 2012

WATER RESOURCES
WESTERN REGION

8. Description of place of use:

a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.

b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
4N	1E	31																4.7	4.7

Total number of acres to be irrigated:

~~4.7~~ 2.5 (Landscaped) RB

2.5

RB

9. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? The proposed well will be used to supplement the existing surface irrigation water right #63-199A Farm Credit Service, and will only be used for irrigation purposes during the irrigation season.

10. a. Who owns the property at the point of diversion? The CPB of the LDS Church

b. Who owns the land to be irrigated or place of use? The CPB of the LDS Church

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. The LDS Church property located at 3451 N. Locust Lane, Meridian, ID 83646 was originally designed with a gravity irrigaiton system to irrigate the property. The water rotation and end user irrigation water delivery of .89 inches every 10 days will not support the installed gravity irrigation system. The owner has converted to United Water for irrigation which has emilinated the use of the existing irrigation system, and created a high monthly cost to the owner. The proposed well will be used to supplement the existing surface irrigation water right #63-199A Farm Credit Service, and will only be used during the irrigation season.

12. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year).

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

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.

Robert Buchanan
Signature of Applicant

Robert Buchanan 1/24/13
Signature of Applicant

Robert Buchanan Eagle ID FM Group
Print Name (and title, if applicable)

Print Name (and title, if applicable)

For Department Use:

Received by _____ Date _____ Time _____ Preliminary check by _____
Fee \$ 250- Received by SB7 Receipt No. 1095982 Date 9/12/2012

Walker, Kay

From: Walker, Kay
Sent: Tuesday, January 08, 2013 11:13 AM
To: Jo D Greer
Cc: Walker, Kay
Subject: RE: Application 63-33698

The quantity of water must be determined before you resubmit the application. Please see the 4th and 5th paragraphs in my letter. A rate of 0.15 cfs would be the standard rate for 5 acres under sprinkler irrigation. If they want to irrigate only at night for 12 hours/day they should apply for 0.30 cfs. If they want to irrigate only at night for 8 hours/day they should apply for 0.45 cfs. The amount of water needs to be listed and the number of hours proposed for irrigation should be listed somewhere to justify the additional rate of water. I hope this helps.

Kay Walker
Sr. Water Resource Agent

From: Jo D Greer [<mailto:jodgreer@tait.com>]
Sent: Tuesday, January 08, 2013 9:43 AM
To: Walker, Kay
Subject: RE: Application 63-33698

Kay-
It came through and looks perfect!

I do have one more question- if the well is 201' deep and the irrigation occurs when members are not present- will the 0.21-1.00 cfs be okay? The members are only present on Sundays- the buildings are otherwise "unoccupied" unless special events are scheduled (meetings, funerals, etc.).

Thank you in advance for your help and patience- and I apologize for my ignorance in some of these items.

Have a great day!

Jo D Greer
Project Manager
Tait & Associates, Inc.

From: Walker, Kay [<mailto:Kay.Walker@idwr.idaho.gov>]
Sent: Tuesday, January 08, 2013 9:38 AM
To: Jo D Greer
Cc: Walker, Kay
Subject: Application 63-33698

Attached is the scanned application referenced above. If changes are made to the form, the changes need to be initialed and dated. Once the application has been updated, return it to our office for processing. We will consider it an "amended" application when we receive it in our office. Feel free to contact our office if you have any questions in regard to this matter.

Thanks,

KAY WALKER



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

January 2, 2013

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
~~Idaho~~ Director

JO D GREER
345 BOBWHITE COURT #220
BOISE, ID 83706

Dear Ms. Greer:

The Idaho Department of Water Resources (IDWR) received the application you submitted for Eagle FM Group CPB of the LDS Church, seeking water from a supplemental well. The source is considered tributary and/or hydraulically connected to the Boise River. The Boise River system is fully appropriated regarding new consumptive uses of water upstream from Star.

The proposed irrigation use is a consumptive use. This application cannot be approved as filed because water is not available in the system for the proposed use without injuring senior water right holders. The application might be approvable if the consumptive use could be fully mitigated. This could involve obtaining and retiring or changing a senior water right from the same or similar source above Star. We have enclosed information about consultants who might be able to help you in that regard.

The Church might also consider drilling the proposed well deeper than 200 feet to alleviate the injury issue.

We also notice on the application form that you have applied for a rate of 0.21 - 1.00 cfs (cubic feet per second) of water. That amount of water is excessive for the irrigation of 4.7 acres. Since the total amount of land is less than 5 acres we can allow 0.03 cfs per acre for a total of 0.15 cfs. We will need someone that can sign for the Church, to come into our office and change the amount of water filed on before we can proceed with this filing. Once the application has been amended to clarify the amount of water we will request a refund of the excess filing fee from the State Auditor's Office.

You do have the option of filing for more than an inch per acre if the plan is to irrigate turf grass, at night, when the congregation is not on the church grounds. To calculate the irrigation diversion rate for turf grass, divide the diversion rate based on continuous operation by the ratio of actual hours of operation per day to 24 hours per day.

*scanned app. &
e-mailed to go D
1/8/13 - kw*

Please submit an amended application form to clarify the amount of water applied for, and provide an approvable mitigation plan for application processing to continue. You may seek additional time to provide the information by making a written request to interrupt processing for up to six months. Your response including the requested information, or a request for more time to seek the information, must be received within the next ninety (90) days. The application will be rejected based on water supply and injury issues without a timely written reply.

IDWR forms and other information are available on the internet at www.idwr.idaho.gov. Please contact me at (208)334-2190 if you need more information. Thank you for your attention to these matters.

Sincerely,

A handwritten signature in black ink that reads "Kay Walker". The signature is fluid and cursive, with a large loop at the end of the last name.

KAY WALKER
Sr. Water Resource Agent

Enclosure: Consultant List