

WATER PERMIT NO. 6494-3

Name of Applicant: Westward Ho Country Club, Inc.

Address: PO Box 1889, Sioux Falls SD 57101 Phone: 605 336-3737

Amount of Water Claimed: 0.34 cfs Total Acres: no additional (17 acres)

Source of Water Supply: groundwater (one existing well)

Water to be used for: irrigation County: Minnehaha

Type of Waste Disposal System:

Location:

PRIORITY Date Received: 2-11-04

Application/License Fee: \$200

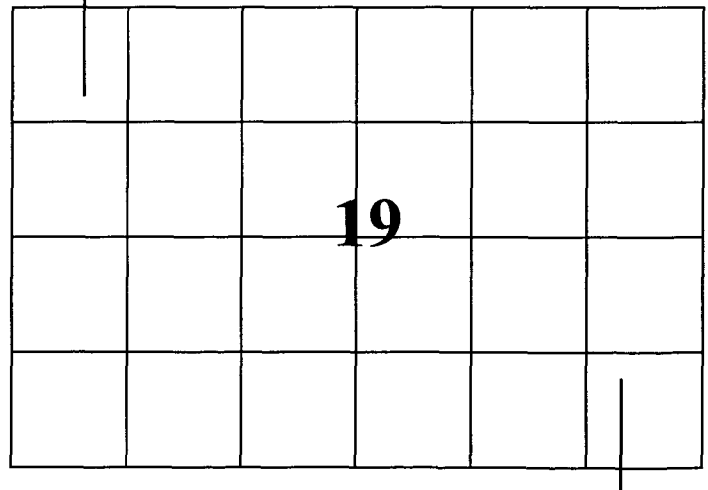
Corrected Application Received: 4-5-04

Period of Annual Use: April 1 – October 31

Remarks: Increases the diversion rate authorized by Water Right No. 599-3

Diversion Point: SW ¼ SW ¼ Sec 19-T101N-
R49W

Land to be Irrigated: W ½ SW ¼ Sec 19-T101N-
R49W



Depth of Well: 31 feet deep

Well Driller:

Remarks:

Type of Map: aerial

Prepared by: Lynn Beck

Reviewed and the Number Assigned on: 4-5-04

By: **Karen Schlaak**

Notice of Hearing - date to intervene: _____

FORM 2: Application for irrigation in South Dakota
(type or print)

Mail to: Water Rights Program Joe Foss Building 523 E. Capitol Pierre, SD 57501-3181 (605) 773-3352	(office use only) No. <u>16494-3</u> Hydrologic Unit <u>10170203</u>
	Basin <u>Sioux River</u>
	Newspaper <u>Argus Leader</u>

RECEIVED
FEB 11 2004
WATER RIGHTS
PROGRAM

Application

For Permit To

Appropriate Water For Irrigation

Type of Application: New Vested Right X Amendment/Correction to Permit No. 40599-3
(Use predates Mar 2, 1955)

Description of amendment/correction: (i.e. change diversion point(s), add diversion point(s), change use, etc.) Amendment to increase
The amount of water claimed from .33cfs to 0.67 cfs (148 gals/min to 300 gals/min).
also define the number of acres covered under permit, area is highlighted in red on map.

1. Name of Applicant Westward Ho Country Club, Inc. Phone (605) 336-3737 or 7496
(check one) X Owner Tenant/lessee

Mailing Address P.O. Box 1889, Sioux Falls State SD 57101
(Street, RR, or Box and City) (Zip Code)

2. Amount of water claimed 0.34 *CFS or 153 **GPM 140 ***AF Total Acreage 17
add'l (no add'l) 20.25 acres?
(*Cubic Feet per Second) (**Gallons per Minute) (***)Acre Feet - storage capacity of dam/dugout or annual use if applicable

3. Source of water supply Big Sioux: South Aquifer

4. Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)
Well #4 is located in the SW1/4 SW1/4 Section 19-T101N-R49W.

County Minnehaha

5. County or counties where water will be used Minnehaha

6. Annual period during which water is to be used April 1 through October 31

7. List below each forty-acre division, or lot, or fraction thereof and show number of acres to be irrigated in each.
(Attach sheet if more space is needed)

Land Description	Acres	Land Description	Acres
Section 24 T101N R50W: NE1/4 SE1/4	38	Section 25 T101N R50W: NE1/4 NE1/4	14
NW1/4 SE1/4	18	NW1/4 NE1/4	2
SW1/4 SE1/4	25	Section 19-T101N-R49W: NW1/4 SW1/4	17.2
SE1/4 SE1/4	37	SW1/4 SW1/4	2.15

8. Give a description of the project. (Attach sheet if more space is needed)
~~This application is to correct the location of acres irrigated and add the 10 acre feet of storage in three ponds to Water Right Nos. 4043 and 5993. This application also increases the diversion rate from well #4, authorized by Water Right No. 599-3, by 0.11 cfs or 50 gpm.~~
0.34 cfs or 153 gpm for a total of 0.67 or 300 gpm.

STATE OF SOUTH DAKOTA) SS
County of Minnehaha

Attachments: Attach Form 2A if diversion is from a well or dugout, or if storage of water is proposed. Attach map and any other technical information. (see instructions)

I, Matt Enderom for Westward Ho, the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.

Applicant's signature

Matt Enderom

Subscribed and sworn to before me this

4th

day of

February

19 2004

Lancey A. Zesch

Notary Public signature

Commission expires 5-20-04

**SOUTH DAKOTA
WATER PERMIT NO. 6494-3**

Date of first receipt of application February 11, 2004.

Date of return to applicant for corrections, amendments or changes February 25, 2004.

Date of receipt of corrected application April 5, 2004.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 6494-3 to Westward Ho Country Club, Inc., PO Box 1889, Sioux Falls SD 57101 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 6494-3 appropriates an additional 0.34 cubic feet of water per second (cfs) by increasing the diversion rate authorized by Water Right No. 599-3. Water Right No. 599-3 was originally issued to appropriate 0.33 cfs from one well (Big Sioux:South Aquifer) 31 feet deep located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 19 to irrigate 30 acres located in the W $\frac{1}{2}$ SW $\frac{1}{4}$ Section 19; all in T101N R49W. This permit authorizes an increase in the water appropriation from the existing well from 0.33 cfs to 0.67 cfs. The number of acres now developed for irrigation from this well is 17 acres.
2. The amount of the appropriation may not exceed 3 acre feet annually for each acre of land to which water is actually and beneficially applied for irrigation. The water is to be used during the following described annual period: April 1 – October 31.
3. The date from which applicant may claim right is February 11, 2004.
4. The date of approval of Permit No. 6494-3 is June 7, 2004.
5. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

1. The wells approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. Pursuant to SDCL 46-5-6 which allows a greater diversion rate if the method of irrigation, time constraints, or type of soils so requires, Water Right No. 599-3 and Permit No. 6494-3, combined, authorize a maximum diversion rate of 0.67 cfs for the irrigation of 17 acres with an annual volume not to exceed 3 acre feet of water per acre per year.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

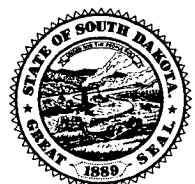
WATER MANAGEMENT BOARD

By: Garland Erbe

Garland Erbe, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

AUG 17 2004

date



RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date April 5, 2004

RECEIVED OF Westward Ho Country Club Inc., PO Box 1889, Sioux Falls SD 57101

The following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use		
Fee for Application for Permit No. _____ to Appropriate Water for Future use		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. _____		50 00
Fee for Filing Transfer Form _____		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	50.00

No.

By

Darland Ebel
Chief Engineer *gm*

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date February 11, 20 04

RECEIVED OF Westward Ho Country Club Inc., POBox 1889, Sioux Falls SD 57101

The following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use	150	00
Fee for Application for Permit No. _____ to Appropriate Water for Future use		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. _____		
Fee for Filing Transfer Form _____		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	150.00

No.

001183

By

Darland Ebele
Chief Engineer
gm



Water Right Nos. 404-3 & 599-3
and
Water Permit Nos. 6493-3 & 6494-3
Westward Ho Country Club, Inc.



no irrigation



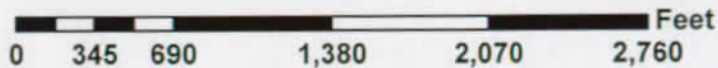
404-3 and add'l acres



599-3

well #1 404-3 drilled 1993
well #2 404-3
well #3 404-3 original well
well #5 404-3 drilled 1986
well #4 599-3 original well

SCALE



Lynn Beck
Lynn Beck
Natural Resources Engineer Specialist
DENR, Water Rights Program
February 17, 2004



South Dakota Department of
Environment and Natural Resources



Protecting South Dakota's Tomorrow ... Today

REPORT ON WATER PERMIT NO. 6494-3
For Westward Ho Country Club
May 7, 2004

Application No. 6494-3 proposes to appropriate 0.34 cfs (153 gpm) by increasing the diversion rate authorized by Water Right No. 599-3. Water Right No. 599-3 appropriates 0.33 cfs from one well approximately 31 feet deep located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of section 19, T101N R49W. This application proposes to increase the diversion rate from the existing well from 0.33 cfs to 0.67 cfs. The applicant is requesting a diversion rate greater than the statutory limit of one cfs per 70 acres.

AQUIFER – BIG SIOUX –SOUTH (BS-S)

The Big Sioux South aquifer is a surficial outwash (sand and gravel) that is under water table conditions in this area. The aquifer underlies 17,200 acres and contains an estimated 20,640 acre-feet or recoverable water in storage in Minnehaha County (Hedges, 1982). The aquifer is hydraulically connected to the Big Sioux Southern Skunk Creek aquifer to the northwest which is just across the Big Sioux River to the west and also is hydraulically connected to the Big Sioux River and Skunk Creek. The aquifer is divided up into management units based upon the location of the Big Sioux River and where Skunk Creek joins the river. The entire Big Sioux aquifer as described by Lindgren underlies 68 square miles (43,520 acres) and contains an estimated 190,000 acre-feet of water in storage in Minnehaha County (Lindgren, 1992).

The wells in this area are prolific. A replacement well drilled in 1993 for the country club indicates a well capable of producing 700 gpm with 15 feet of drawdown. This equates to a specific capacity of almost 47 gpm/ft of drawdown.

The Water Rights Program does monitor an observation well MA-80Y (located about two miles northwest of this application. Water levels for this well show good response to climatic conditions, that is, rising water levels during wet years (recharge) and gradually declining water level during dry years. The water level record indicates that the aquifer is capable of sustaining additional withdrawals (Water Rights, 2004). A hydrograph for this observation well is included with this report.

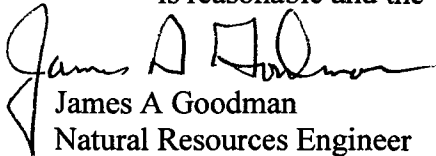
REVIEW OF EXISTING WATER PERMITS/RIGHTS

The golf course has four other wells in this are used to irrigate the course. Interference is not expected to be a concern. Drawdown created by pumping is not expected to be significant. The course should be able to manage the wells in order to minimize any potential impacts.

CONCLUSIONS

1. Water is available from the Big Sioux South aquifer.

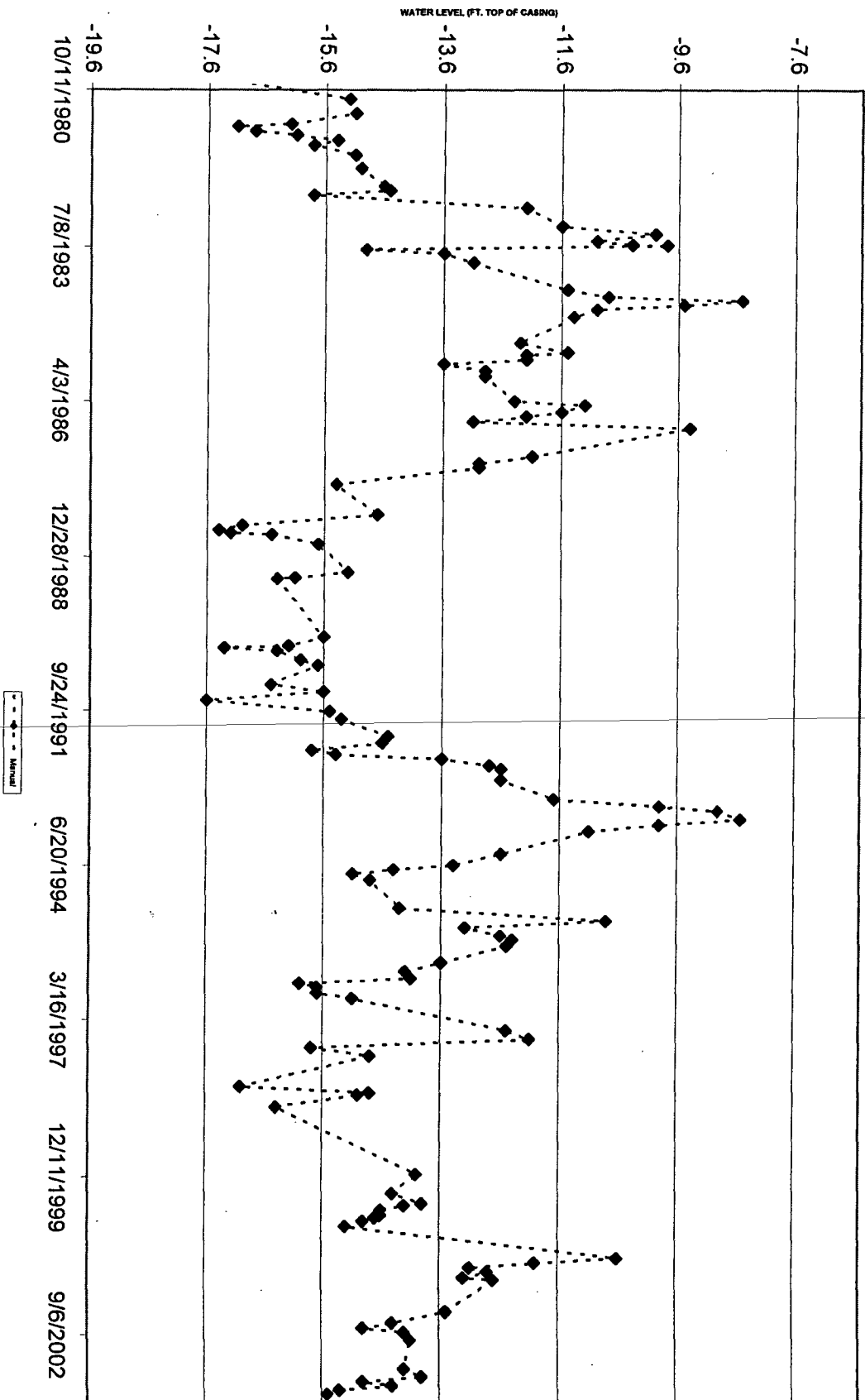
2. This well (#4) is located east of the Big Sioux River and is used to irrigate 30 acres of land on that side of the river. Drawdown is not expected to be significant, but the golf course can manage pumping as needed. Interference is not expected to be a problem.
3. This is an existing well and the actual construction is not known. The well is located immediately adjacent to the Big Sioux River and would be affected by the flow of the river.
4. Approval of this application will allow for licensing of the system to reflect how the system is constructed.
5. This application requests a diversion rate greater than one cfs per 70 acres. This is reasonable and the water right should be limited to two acre-feet per acre.


James A Goodman
Natural Resources Engineer

BIBLIOGRAPHY

- Hedges, L.S., and others, 1982, Evaluation of Ground-Water Resources Eastern South Dakota and Upper Big Sioux River South Dakota and Iowa, for US Army Corps of Engineers, SD DENR, SDGS, Vermillion, SD, 57069.
- Lindgren, R.J., C.A. Niehus, 1992, Water Resources of Minnehaha County, South Dakota, Water-Resources Investigations Report 91-4101, USGS, Huron, SD, 57350.
- Water Rights, 2004, Unpublished Observation Well Data for Minnehaha County, SD DENR, DES, Water Rights Program, Pierre, SD, 57501.

WATER RIGHTS' OBSERVATION WELL MA-80Y





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 6494-3, Westward Ho Country Club**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 6494-3, Westward Ho Country Club, c/o Matt Enderson, PO Box 1889, Sioux Falls SD 57101.

The Chief Engineer is recommending APPROVAL of Application No. 6494-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) it is in the public interest with the following qualifications:

1. The wells approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. Pursuant to SDCL 46-5-6 which allows a greater diversion rate if the method of irrigation, time constraints, or type of soils so requires, Water Right No. 599-3 and Permit No. 6494-3, combined, authorize a maximum diversion rate of 0.67 cfs for the irrigation of 30 acres with an annual volume not to exceed 3 acre feet of water per acre per year.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year

See report on application for additional information.

Garland Erbele, Chief Engineer
May 14, 2004



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

www.state.sd.us/denr

**NOTE: TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT
THE NEWSPAPER RIGHT AWAY.**

May 14, 2004

Westward Ho Country Club
% Matt Enderson
PO Box 1889
Sioux Falls SD 57101

Dear Mr. Enderson:

Water Permit Application No. 6493-3 & 6494-4 for irrigation use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice of hearing has been sent to the Publisher of the Argus Leader printed at Sioux Falls, SD (Ph # 605-331-2200). You will need to contact the newspaper and authorize publication of this notice. For your information, a copy of the notice, the recommendation of the Chief Engineer and a report on the application are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspaper to authorize publication of your Notice of Hearing and to arrange for payment. Early contact with the paper can eliminate delays. Upon receiving authorization, the publisher has been instructed to publish your notice once each week for two consecutive weeks. The newspaper has also been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the application.

Sincerely,

Eric Gronlund
Natural Resources Engineer
(605) 773-3352

enclosures

NOTE: If you plan to contest any part of the Chief Engineer's recommendation, you must file a petition pursuant to the procedures outlined in the attached notice of hearing. The Water Management Board will then consider your concerns during a hearing on the application.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

May 14, 2004

Argus Leader
PO Box 5034
Sioux Falls SD 57117-5034

ATTENTION: Legal Public Notice

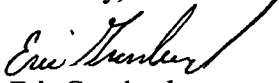
Enclosed is a Notice of Hearing on Application No. 6493-3 & 6494-3 to Appropriate Water to be published twice. Please publish the first notice on May 21, 2004 with the second publication 7 days later. The text of the notice can be e-mailed to your paper by contacting Karen Schlaak at (605) 773-3352.

The applicant must verify to you that the notice is to be published, before you make the first publication. **Please BILL the APPLICANT for the cost of publication.** The APPLICANT is Westward Ho Country Club, % Matt Enderson, PO Box 1889, Sioux Falls SD (Ph # 605-336-3737 or 605-336-7496).

Please send the Water Rights Program the first publication immediately. The publication is checked for accuracy so any corrections can be made in the second publication. You may use the form below or fax a copy of the first publication. Any fax should be sent to the attention of Karen Schlaak at (605) 773-4068. Publication errors can invalidate the public notice.

After the second publication, **please send us an affidavit or use the enclosed Proof of Publication form.** The applicant pays the cost of publication, but the Water Rights Program records require an affidavit or Proof of Publication. Delays in receiving the affidavit can be costly to the applicant.

Sincerely,


Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

No. 6493-3 & 6494-3

TO: Eric Gronlund
Water Rights Program
Joe Foss Building
Pierre SD 57501-3181

Date _____

We are in receipt of your letter of May 14, 2004 enclosing Notice of Hearing to Appropriate Water by Application No. 6493-3 & 6494-3 which was first published in our issue of _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

Name

Newspaper

Instruction to Newspaper - Publish first Notice on May 21, 2004 with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF APPLICATION NOS. 6493-3 and 6494-3 to Appropriate Water and
Amend Water Right Nos. 404-3 and 599-3

Notice is given that Westward Ho Country Club, c/o Matt Enderson, PO Box 1889, Sioux Falls SD 57101 has filed the following applications for a water permit.

Application No. 6493-3 proposes to change the location of 19 irrigated acres and appropriate 0.44 cubic feet of water per second (cfs) from an additional diversion point to fill three storage ponds. Water Right No. 404-3 appropriates 2.7 cubic feet of water per second (cfs) from three wells to irrigate the golf course located in the SE $\frac{1}{4}$ Section 24-T101N-R50W and W $\frac{1}{2}$ SW $\frac{1}{4}$ Section 19-T101N-R49W. This application proposes to irrigate 19 additional acres located in the N $\frac{1}{2}$ NE $\frac{1}{4}$ Section 25-T101N-R50W and W $\frac{1}{2}$ SW $\frac{1}{4}$ Section 19-T101N-R49W for irrigation of a total of 150 acres. An investigation of the project found an additional well (Big Sioux:Southern Skunk Creek Aquifer) 35 feet deep located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 24-T101N-R50W capable of diverting 0.44 cfs to fill three storage ponds (10 acre-feet storage capacity) for aesthetics purposes. No irrigation of the golf course occurs from the ponds.

Application No. 6494-3 proposes to appropriate an additional 0.34 cfs by increasing the diversion rate authorized by Water Right No. 599-3. Water Right No. 599-3 appropriates 0.33 cfs from one well (Big Sioux:South Aquifer) 31 feet deep located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 19 to irrigate 30 acres located in the W $\frac{1}{2}$ SW $\frac{1}{4}$ Section 19; all in T101N R49W. This application proposes to increase the water appropriation from the existing well from 0.33 cfs to 0.67 cfs. The applicant is requesting a diversion rate greater than the statutory limit of 1 cfs per 70 acres.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application Nos. 6493-3 and 6494-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on the applications, as recommended, unless a petition is filed opposing the applications or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the applications or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the applications. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting these application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by June 7, 2004.

The petition may be informal, but must include a statement describing the petitioner's interest in the applications, the petitioner's reasons for opposing or supporting the applications, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to these application. Steven M. Pirner, Secretary, Department of Environment and Natural Resources.

AFFIDAVIT OF PUBLICATION-
Customer Number: 078340
Invoice Number: 718723

DEPARTMENT OF ENVIRONMENT & NAT. RES.

Argus Leader
AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

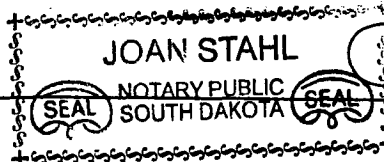
COUNTY OF MINNEHAHA } ss

Vicki Kiel being duly sworn, says: That The Argus Leader is, and during all the times hereinafter mentioned was, a daily legal newspaper as defined by SDCL 17-2-21, as amended published at Sioux Falls, Minnehaha County, South Dakota; that affiant is and during all of said times, was an employee of the publisher of such newspaper and has personal knowledge of the facts stated in this affidavit; that the notice, order or advertisement, a printed copy of which is hereto attached, was published in said newspaper upon

Friday, the 21 day of May, 2004,
Friday, the 28 day of May, 2004,
_____, the _____ day of _____, 2004,
_____, the _____ day of _____, 2004,
_____, the _____ day of _____, 2004,
_____, the _____ day of _____, 2004,
_____, the _____ day of _____, 2004,

and that \$138.58 was charged for publishing the same including A \$5.00 affidavit fee.

Subscribed and sworn to before 5/28/2004



Notary Public, South Dakota

My Commission expires June 30th, 2005

State Notices

NOTICE OF APPLICATION
NOS. 6493-3 and 6494-3 to
Appropriate Water and Amend
Water Right Nos. 404-3
and 599-3

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the SE 1/4 Section 24-T101N-
R50W and W 1/2 SW 1/4 Sec-
tion 19-T101N-R49W. This ap-
plication proposes to irrigate
19 additional acres located in
the N 1/2 NE 1/4 Section 25-
T101N-R50W and W 1/2 SW
1/4 Section 19-T101N-R49W
for irrigation of a total of 150
acres. An investigation of the
project found an additional
well (Big Sioux Southern
Skunk Creek Aquifer) 35 feet
deep located in the NW 1/4 SE
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This applicant is requesting a
diversion rate greater than the
statutory limit of 1 cfs per 70
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Pursuant to SDCL 48-2A-2,
the Chief Engineer recom-
mends APPROVAL of Applica-
tion Nos. 6493-3 and 6494-3
because 1) unappropriated wa-
ter is available, 2) existing
rights will not be unlawfully im-
paired, 3) it is a beneficial use
of water, and 4) it is in the pub-
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hearing will be given to the ap-
plicant and any person filing a
petition.

Any person interested in op-
posing or supporting these ap-
plications or recommendation
must file a written petition with
BOTH the applicant and Chief
Engineer. The applicant must
file a petition if contesting the
Chief Engineer's recommenda-
tion. The Chief Engineer's ad-
dress is Water Rights Pro-
gram, Foss Building, 523 E.
Capitol, Pierre, SD 57501 (605
773-3352) and the applicant's
address is given above. A peti-
tion filed by either an interest-
ed person or the applicant
must be filed by June 7, 2004.
The petition may be informal
but must include a statement
describing the petitioner's inter-
est in the applications, the peti-
tioner's reasons for opposing
or supporting the applications,
and the signature and mailing
address of the petitioner or the
petitioner's legal counsel, if le-
gal counsel is obtained. Con-
tact Eric Gronlund at the
above Water Rights Program
address to request copies of in-
formation pertaining to these
applications. Steven M. Pirner,
Secretary, Department of Envi-
ronment and Natural Resources.
718723 May 21, 28, 2004

RECEIVED

JUN 01 2004

WATER RIGHTS
PROGRAM

Water Right Nos. 599-3 & 6494-3
Big Sioux River - Water District

Report of Examination of Works and/or Application of Water to Beneficial Use

TO: Chief Engineer, Water Rights Program, DENR, Foss Bldg., Pierre, SD 57501

I have this day, July 23, 2002, made a thorough examination of the water use system constructed by Westward Ho Country Club, Inc. of P.O. Box 1889, Sioux Falls SD 57101 holder of Water Right Nos. 599-3 & 6494-3, bearing the priority of April 13, 1959 & February 11, 2004 authorizing the diversion of 0.33 & 0.34 cu. ft. per second of the waters of Big Sioux: South Aquifer for irrigation purposes, in Minnehaha County.

Inspection contact & relationship **Matt Enderson, Golf Course Superintendent**
to permit holder, if applicable:

A. Works used to divert the water:

Well Information: well #4 in SW¼ SW¼ 19-
T101N-R49W authorized by 599-3.

- 1) Well Drilling Firm: _____
- 2) Depth(s) 31 feet
- 3) Well log is available
- 4) Comment:

Casing:

- 1) Diameter 18 inches
- 2) Length 19 feet
- 3) Type steel

Screen:

- 1) Type
- 2) Length 12 feet
- 3) Static water level 6 feet

Pump:

- 1) Make Western Landroller
- 2) Model
- 3) Size
- 4) Capacity 300 GPM

Motor:

- 1) Make U.S. Electric
- 2) Model No.
- 3) Horsepower rating 40 hp

B. Works used to transport water to place of use:

Turf irrigation system.

C. Works used to apply water to beneficial use:

Sprinkler system under 599-3 300 gpm capacity.

Chemigation Equipment:

- 1) Does chemigate no

D. Compliance with Permit Requirements:

- 1) Permit qualifications being abided by no
- 2) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period yes
- 3) Exceptions to compliance are: need application for additional diversion

The system is in good condition with the point(s) of diversion located as follows: 650' N and 290' E of the SW corner Section 19, T101N, R49W. The works are capable of diverting and conveying to the place of use 0.67 cu. ft. per second of water which is to be used for irrigation. Water has been put to beneficial use to the maximum extent as follows:

Section 19-T101N-R49W covered under 599-3

NW¼ SW¼ 2 acres

SW¼ SW¼ 15 acre

comprising a total of 17 acres of land and the license should be issued for 0.67 cfs.

All structures, wells and lands on map yes

Comments or other permit(s) associated with the project: **Well #4 is authorized by Water Right No. 599-3 for 0.33 cfs. The amount of water use reported for 599-3 is 0.67 cfs. The sprinkler system runs at 300 gpm and the pump capacity is 300 gpm. An application needs to be made for the additional 0.34 cfs to Water Right No. 599-3. The diversion rate is for watering a golf course (turf) and is greater than 1 cfs per 70 acres. Total annual use is not to exceed 2 feet per acre.**


Lynn Beck

Natural Resources Engineer Specialist
DENR, Water Rights Program

Date report completed: February 18, 2004

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 6494-3

(1) Westward Ho Country Club, Inc., PO Box 1889, Sioux Falls SD 57101 made Application No. 6494-3, February 11, 2004 for a water permit to divert 0.34 cubic feet of water per second (cfs) from groundwater (one well), Minnehaha County, South Dakota for irrigation purposes. Permit No. 6494-3, with a priority date of February 11, 2004 was approved June 7, 2004 and issued to the applicant for diversion of water with construction of the described water supply system completed and the application to beneficial use of water completed.

Water Right No. 599-3 with a priority date of April 23, 1959 authorizes 0.33 cfs from one well to irrigate the portions of the golf course. No. 6494-3 with a priority date of February 11, 2004 authorizes an additional 0.34 cfs from the existing well. The applicable portions of No. 599-3 have been incorporated into No. 6494-3.

(2) The water supply system has been completed and water applied to beneficial use in accordance with South Dakota State Law. Pursuant to South Dakota Codified Law 46-5-30.1, the holder and/or owner of Incorporated Water Right No. 6494-3 is issued a license, bearing priority dates of April 23, 1959 (0.33 cfs) and February 11, 2004 (0.34 cfs) to appropriate 0.67 cubic feet of water per second from groundwater (one well) to irrigate 17 acres.

The diversion point is located: Well # 4 - 650 feet north and 290 feet east of the southwest corner (SW ¼ SW ¼) of Section 19-T101N-R49W. The acres authorized for irrigation are as follows:

Section 19-T101N-R49W	
NW ¼ SW ¼	2 acres
SW ¼ SW ¼	15 acres
Total 17 acres	

(3) This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Permit No. 6494-3 including the following now applicable qualifications:

- The wells approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
- Pursuant to SDCL 46-5-6 which allows a greater diversion rate if the method of irrigation, time constraints, or type of soils so requires, Water Right No. 599-3 and Permit No. 6494-3, combined, authorize a maximum diversion rate of 0.67 cfs for the irrigation of 17 acres with an annual volume not to exceed 3 acre feet of water per acre per year.
- This Permit is approved subject to the irrigation water use questionnaire being submitted each year



Garland Erbele, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

AUG 17 2004

date





DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

AUG 17 2004

6494-3

Westward Ho Country Club Inc
PO Box 1889
Sioux Falls SD 57101

Dear Sir:

Enclosed are Water Permit and Water License No. 6494-3. The Water License is the final water right document completing your process of obtaining a Water Right.

As long as you use the water beneficially, as stated in the Water License, State Water Laws provide that you have a continuing right to use the water.

Sincerely,

Garland Erbele, Chief Engineer
Water Rights Program
(605) 773-3352

NOTE: The applicable portions of No. 599-3 are incorporated into Water License No. 6494-3.

enclosures

6494-3



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

October 23, 2013

6493-3

6494-3

Matt Enderson
Westward Ho Country Club Inc
3400 W 22nd St
Sioux Falls SD 57105 0107

Dear Mr. Enderson:

Enclosed is a "Notice" dated October 18, 2013 concerning the 2013 irrigation questionnaire.

The notice was originally mailed to PO Box 1889, Sioux Falls SD. The post office notified us that your address has changed and I will update our records accordingly.

If you have any questions, please contact me.

Sincerely,

Genny McMath
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

enclosures



DEPARTMENT OF ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
denr.sd.gov



December 18, 2014

6493-3
6494-3

Matt Enderson
The Country Club of Sioux Falls
3400 W 22nd St
Sioux Falls SD 57105

Dear Mr. Enderson:

I am writing in reference to the notation you included with the 2014 irrigation questionnaires concerning Water Right Nos. 6493-3 and 6494-3. In order to change the name on a water right, a transfer will need to be filed.

Enclosed are partially completed "Notice of Transfer" forms for filing the name change. Upon completion, please sign the forms and return them to our office with a required filing fee of \$50.00 each (total of \$100). The check or money order for the fee can be made payable to the Water Rights Program.

If I can answer any questions for you, please give me a call.

Sincerely,

Genny McMath
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

enclosures

RECEIVED

JAN 12 2015

WATER RIGHTS
PROGRAM

NOTICE OF TRANSFER

To: Chief Engineer
Water Rights Program, DENR
523 E. Capitol
Pierre, SD 57501-3181

No. 6494-3

Date: 1-6-2015

I/We request that Water Right No. 6494-3

formerly listed in the name of: Westward Ho Country Club Inc.

be transferred to: (name & address) The Country Club of Sioux Falls
3400 W 22nd St, Sioux Falls, SD 57105
Telephone No. 605 336-3737

Title to the following described land(s)/property has been transferred as described above:

17 acres - W 1/2 SW 1/4, Section 19, T101N, R49W

I/We understand that the validity of Water Right No. 6494-3 has not been determined by this transfer action. If I/We have any questions on validity, I/We understand that only the Water Management Board has the authority to determine if a water permit/right is valid (see note).

You are requested to file this "Notice of Transfer" in the appropriate file with the Water Rights Program, as evidence of the change of ownership.

A fee of Fifty Dollars (\$50.00) is required to cover the filing fees as required under SDCL 46-2-13. This form must be signed by the new owner.

I/We _____, the new owner, certify that the above information is true and correct.

*This is a name change only -
No new owner!*

Matt Erdman
(Signed by new owner)

NOTE: Water permits may be cancelled for nonconstruction after the five year construction period has expired. Once a water permit is developed and the water used, the permit becomes a right. A water right may be lost for three reasons:

1. Abandonment - no intent to use water and use is abandoned.
2. Forfeiture - no use of water for three year period without legal excuse.
3. For a third violation of a condition of a water permit/right.

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 1/12, 20 15

RECEIVED OF The Country Club of Sioux Falls 3400 W 22nd St Sioux Falls SD 57105

The following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use	50 00	
Fee for Application for Permit No. _____ to Appropriate Water for Future use		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. _____		
Fee for Filing Transfer Form <u>6494-3</u>		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	50 00

No. 07100

By Jeanne Goodman
Chief Engineer



6494-3

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.denr.sd.gov

January 13, 2015

6493-3
6494-3

Matt Enderson
The Country Club of Sioux Falls
3400 W 22nd St
Sioux Falls SD 57105

Dear Mr. Enderson:

I am writing to acknowledge receipt of the transfer forms and filing fees you submitted for Water Right Nos. 6493-3 and 6494-3.

The name changes have been made. The water rights formerly listed in the name of Westward Ho Country Club Inc., are now listed in the name of The Country Club of Sioux Falls.

Enclosed for your records are Receipt Nos. 07105 and 07106 in the amount of \$50 each. If you have any questions, please contact me.

Sincerely,

Genny McMath
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

enclosures