



**DEPARTMENT OF ENVIRONMENT  
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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7441-3, Gary E or Julie A Peterson**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7441-3, Gary E or Julie A Peterson, 45913 299<sup>th</sup> Street, Centerville SD 57014.

The Chief Engineer is recommending APPROVAL of Application No. 7441-3 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 well 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. The well authorized by Permit No. 7441-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR DEFERRED PORTION OF WATER PERMIT  
APPLICATION NO. 7442-3, Gary E or Julie A Peterson**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning the deferred portion of Water Permit Application No. 7442-3, Gary E or Julie A Peterson, 45913 299<sup>th</sup> Street, Centerville SD 57014.

The Chief Engineer is recommending APPROVAL of Application No. 7442-3 for an additional 40 acres 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:

The following qualifications supersede the interim conditions placed on Permit No. 7442-3 issued June 21, 2013.

1. The well approved under Water Right No. 5982-3 and 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. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer

February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7466-3, Bethel Hagen Trust**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7466-3, Bethel Hagen Trust, c/o Bruce Hagen, 1300 W Murphy Drive, Sioux Falls SD 57108.

The Chief Engineer is recommending APPROVAL of Application No. 7466-3 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 well 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. The well authorized by Permit No. 7466-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7467-3, Cleland Hagen Trust**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7467-3, Cleland Hagen Trust, c/o Bruce Hagen, 1300 W Murphy Drive, Sioux Falls SD 57108.

The Chief Engineer is recommending APPROVAL of Application No. 7467-3 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 well 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. The well authorized by Permit No. 7467-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7600-3, Michael Stevens**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7600-3, Michael Stevens, 28916 458<sup>th</sup> Avenue, Viborg SD 57070.

The Chief Engineer is recommending APPROVAL of Application No. 7600-3 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. The wells authorized by Permit No. 7600-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014

NOTE: Finding of Fact, Conclusions of Law and a Final Decision on deferral of applications from the Upper Vermillion Missouri Aquifer were adopted May 2, 2013. Conclusion of Law No. 14 stated that no justification was provided by the Applicants for Water Permit Application Nos. 7452-3, 7535-3, 7603-3 and 7653-3 for their request for diversion rates of greater than 1 cfs per 70 acres. Such justification is required under SDCL 46-6-6. When this matter is heard following further study, the justification must

be provided. In the case of Application No. 7600-3 there will not be a diversion rate greater than the statutory limit due to the fact that this permit also seeks to irrigate the S  $\frac{1}{2}$  SW  $\frac{1}{4}$  Section 12, T96N, R52W authorized by Permit No. 7128-3 so the center pivot will make full rotation.



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7601-3, Michael Stevens**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7601-3, Michael Stevens, 28916 458<sup>th</sup> Avenue, Viborg SD 57070.

The Chief Engineer is recommending APPROVAL of Application No. 7601-3 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 well 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. The well authorized by Permit No. 7601-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7603-3, Michael Stevens**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7603-3, Michael Stevens, 28916 458<sup>th</sup> Avenue, Viborg SD 57070.

The Chief Engineer is recommending APPROVAL of Application No. 7603-3 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 well 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. The well authorized by Permit No. 7603-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.
4. 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, Permit No. 7603-3 authorizes a maximum diversion rate of 1.78 cubic feet of water per second for the irrigation of 120 acres with an annual volume not to exceed 3 acre feet of water per acre per year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer

February 7, 2014

NOTE: Finding of Fact, Conclusions of Law and a Final Decision on deferral of applications from the Upper Vermillion Missouri Aquifer were adopted May 2, 2013. Conclusion of Law No. 14 stated that no justification was provided by the Applicants for Water Permit Application Nos. 7452-3, 7535-3, 7603-3 and 7653-3 for their request for diversion rates of greater than 1 cfs per 70 acres. Such justification is required under SDCL 46-6-6. When this matter is heard following further study, the justification must be provided. The Chief Engineer has reviewed the application and determines the request is for the diversion rate needed to operate a standard quarter section center pivot that will not make full rotation and therefore the request for greater than the statutory limit is reasonable and may be granted.



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7623-3, Darrell Osborn**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7623-3, Darrell Osborn, 28838 463<sup>rd</sup> Avenue, Centerville SD 57014.

The Chief Engineer is recommending APPROVAL of Application No. 7623-3 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 well 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. The well authorized by Permit No. 7623-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7653-3, Jeremiah Welsh**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7653-3, Jeremiah Welsh, 29217 460<sup>th</sup> Avenue, Centerville SD 57014.

The Chief Engineer is recommending APPROVAL of Application No. 7653-3 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 well 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. The well authorized by Permit No. 7653-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.
4. 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, Permit No. 7653-3 authorizes a maximum diversion rate of 1.67 cubic feet of water per second for the irrigation of 85 acres with an annual volume not to exceed 3 acre feet of water per acre per year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014

NOTE: Finding of Fact, Conclusions of Law and a Final Decision on deferral of applications from the Upper Vermillion Missouri Aquifer were adopted May 2, 2013. Conclusion of Law No. 14 stated that no justification was provided by the Applicants for Water Permit Application Nos. 7452-3, 7535-3, 7603-3 and 7653-3 for their request for diversion rates of greater than 1 cfs per 70 acres. Such justification is required under SDCL 46-6-6. When this matter is heard following further study, the justification must be provided. The Chief Engineer has reviewed the application and determines the request is for the diversion rate needed to operate a standard quarter section center pivot that will not make full rotation and therefore the request for greater than the statutory limit is reasonable and may be granted.



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7690-3, Tim or David Ostrem**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7690-3, Tim or David Ostrem, 45924 300 St., Wakonda SD 57073.

The Chief Engineer is recommending APPROVAL of Application No. 7690-3 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 well 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. The well authorized by Permit No. 7690-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7900-3, Leon Thompson**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7900-3, Leon Thompson, 401 S 11<sup>th</sup> Street, Beresford SD 57004.

The Chief Engineer is recommending APPROVAL of Application No. 7900-3 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 well 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. The well authorized by Permit No. 7900-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7919-3, Larry and Marlene Erickson**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7919-3, Larry and Marlene Erickson, 29859 461<sup>st</sup> Avenue, Centerville SD 57014.

The Chief Engineer is recommending APPROVAL of Application No. 7919-3 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 well 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. The well authorized by Permit No. 7919-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.
4. 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, Permit No. 7919-3 authorizes a maximum diversion rate of 1.83 cubic feet of water per second for the irrigation of 83.83 acres with an annual volume not to exceed 3 acre feet of water per acre per year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014

NOTE: The Chief Engineer has reviewed the application and determines the request is for the diversion rate needed to operate a standard quarter section center pivot and therefore the request for greater than the statutory limit is reasonable and may be granted.



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7535-3, Donald D Benson**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7535-3, Donald D Benson, 45067 284<sup>th</sup> Street, Hurley SD 57036.

The Chief Engineer is recommending APPROVAL of Application No. 7535-3 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 well 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. The well authorized by Permit No. 7535-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.
4. 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, Permit No. 7535-3 authorizes a maximum diversion rate of 1.78 cubic feet of water per second for the irrigation of 65 acres with an annual volume not to exceed 3 acre feet of water per acre per year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014

NOTE: Finding of Fact, Conclusions of Law and a Final Decision on deferral of applications from the Upper Vermillion Missouri Aquifer were adopted May 2, 2013. Conclusion of Law No. 14 stated that no justification was provided by the Applicants for Water Permit Application Nos. 7452-3, 7535-3, 7603-3 and 7653-3 for their request for diversion rates of greater than 1 cfs per 70 acres. Such justification is required under SDCL 46-6-6. When this matter is heard following further study, the justification must be provided. The Chief Engineer has reviewed the application and determines the request is for the diversion rate needed to operate a standard quarter section center pivot that will not make full rotation and therefore the request for greater than the statutory limit is reasonable and may be granted.



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7588-3, Paul Petersen**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7588-3, Paul Petersen, 45610 282<sup>nd</sup> Street, Hurley SD 57036.

The Chief Engineer is recommending APPROVAL of Application No. 7588-3 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 well 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. The well authorized by Permit No. 7588-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7602-3, Michael Stevens**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7602-3, Michael Stevens, 28916 458<sup>th</sup> Avenue, Viborg SD 57070.

The Chief Engineer is recommending APPROVAL of Application No. 7602-3 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 well 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. The well authorized by Permit No. 7602-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7633-3, Brad Farrar**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7633-3, Brad Farrar, 28795 452<sup>nd</sup> Avenue, Viborg SD 57070.

The Chief Engineer is recommending APPROVAL of Application No. 7633-3 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 well 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. The well authorized by Permit No. 7633-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014



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**REVISED RECOMMENDATION OF CHIEF ENGINEER  
FOR WATER PERMIT  
APPLICATION NO. 7715-3, Allen Vannorsdel**

Pursuant to SDCL 46-2A-2, the following is the revised recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7715-3, Allen Vannorsdel, 45515 288<sup>th</sup> Street, Viborg SD 57070.

The Chief Engineer is recommending APPROVAL of Application No. 7715-3 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 well 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. The well authorized by Permit No. 7715-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer  
February 7, 2014