



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8**

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8P-W-WW

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U.S. ENVIRONMENTAL PROTECTION AGENCY

PUBLIC NOTICE OF NPDES PERMIT

PURPOSE OF PUBLIC NOTICE

THIS NOTICE ANNOUNCES THE EPA'S INTENTIONS (1) TO ISSUE A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE PERMIT UNDER THE AUTHORITY OF SECTION 402 OF THE CLEAN WATER ACT AND (2) TO CERTIFY PURSUANT TO SECTION 401(A)(1) OF THE CLEAN WATER ACT THAT THIS PERMIT COMPLIES WITH APPLICABLE CLEAN WATER ACT REQUIREMENTS.

PERMIT INFORMATION

The facility to be covered by the permit is the Standing Rock Rural Water System Water Treatment Plant

PERMITTEE NAME: Standing Rock Rural Water System

MAILING ADDRESS: P. O Box 429
Fort Yates, ND 58538

TELEPHONE NUMBER: (701) 854-7415

NPDES PERMIT NUMBER: SD-0030996

The water treatment plant (WTP) for the Standing Rock Rural Water System is being constructed on the Standing Rock Indian Reservation in Corson County, South Dakota. The WTP is located in the SE ¼ Sec 1, T20N, R29E at approximately latitude 45° 43' 15" N, longitude 100° 29' 15" W. Water will be pumped to the WTP from Oahe Reservoir on the Missouri River. According to the permit application, an estimated 753 million gallons per year (MGY) will be pumped to the WTP, with an estimated 730 MGY going to the potable water system after treatment. The permit application was for two outfalls. Outfall 001 is the discharge from the settling pond system. All the wastewater from the water treatment process will go to the settling pond system. Outfall 002 is for the emergency overflow from the clear well at the WTP. It is anticipated that overflow from the clear well will occur primarily during initial startup testing and infrequently thereafter.

Both discharges will go to unnamed ephemeral drainageways tributaries to Fisher Creek, a stream which flows into Oahe Reservoir on the Missouri River. The WTP is located near the headwaters of Fischer Creek. It is at least 6 stream miles from the WTP to the point where Fisher Creek flows into Oahe Reservoir. Based on the USGS topographic quadrangle, Fisher Creek is an intermittent stream and possibly ephemeral.

THE EPA TENTATIVE DETERMINATION

In accordance with Section 401(a)(1) of the CWA, tentative determinations regarding the effluent limitations and other conditions to be imposed in this permit have been made by the EPA staff. The EPA's tentative determinations are that limitations and conditions in this permit will assure that all applicable provisions of the CWA will be protected. The EPA intends to certify pursuant to Section 401(a)(1) of the Clean Water Act.

PUBLIC COMMENTS

In accordance with the requirements of 40 C.F.R. Part 124.10, this comment period ends 30 calendar days after the date of publication of this notice. Comments may be directed to: Donna Roberts; U.S. Environmental Protection Agency, Region 8 (8P-W-WW); 1595 Wynkoop St.; Denver, Colorado 80202-1129. All comments received prior to the end of the comment period will be considered in the formulation of any final permit determinations.

If no objection is received within the specified comment period, the Regional Administrator of the EPA Region 8 intends to issue a final NPDES permit and Clean Water Act section 401 certification within sixty days of the date of this notice. The EPA will hold a public hearing if the response to this notice indicates significant public interest.

FURTHER INFORMATION

The draft permit and the statement of basis for the draft permit are available for download at www.epa.gov/region8/water/npdes/documents.html. Additional information may be obtained upon request by calling Robert Shankland at (303) 312-6143 (shankland.robert@epa.gov) or by writing to the address listed above. The complete application and related documents are available by appointment for review and reproduction at the address listed above during the hours of 10:00 A.M. to 4:00 P.M. Monday through Friday, Federal holidays excluded. To make an appointment to look at the documents, call Donna Roberts at (303) 312-6371 or Robert Shankland at (303) 312-6143.