



NOTICE OF PUBLICATION OF CATEGORICAL EXCLUSION
CITY OF FORSYTH, MONTANA
SRF #: C304142
WASTEWATER TREATMENT PLANT ULTRAVIOLET (UV) DISINFECTION

October 19, 2015

The Montana Department of Environmental Quality has reviewed the above-named project. The project consists of a new ultraviolet (UV) disinfection system to be located within the existing chlorine contact chamber at the Forsyth wastewater treatment plant (WWTP). Installation of UV disinfection will allow the District to meet chlorine residual and *E. coli* bacteria limits in its Montana Pollutant Discharge Elimination System (MPDES) permit. The current MPDES permit (issued May 1, 2014) includes a deadline to complete an operational disinfection system by no later than four years after the effective date of the permit. A temporary sodium hypochlorite system has been in operation at the WWTP since 2008, but is not a permanent solution.

Pursuant to ARM 17.40.318, the Department has concluded that the proposed project meets the Categorical Exclusion criteria of the National Environmental Policy Act (NEPA) and the Montana Environmental Policy Act (MEPA). The Categorical Exclusion may be revoked if the project is not initiated within the time period specified in the Preliminary Engineering Report, a new or modified application is submitted, new evidence demonstrates serious local or environmental issues exist, or state, local, tribal, or federal laws are violated.

The documentation for the Categorical Exclusion is available for public review at the following locations:

Department of Environmental Quality
State Revolving Fund Loan Program
1520 East Sixth Avenue
Helena, MT 59601

City of Forsyth Government Offices
247 North 9th Avenue
Forsyth, MT 59327-0226

Sincerely,

A handwritten signature in blue ink, reading "Todd Teegarden", is written over a horizontal line.

Todd Teegarden, Bureau Chief
Technical & Financial Assistance Bureau
Planning Prevention & Assistance Division
Montana Department of Environmental Quality

Figure 1.

Forsyth WWTP Improvements CatEx Review



Legend

-  Proposed UV Treatment Centroid
-  250-foot radius Centroid Buffer
-  Forsyth Wastewater Treatment Plant Boundary

Mapping by Carolyn DeMartino, DEQ SWPP
October 2015