



Montana Department of
ENVIRONMENTAL QUALITY

Steve Bullock, Governor
Tracy Stone-Manning, Director

P. O. Box 200901 • Helena, MT 59620-0901 • (406) 444-2544 • Website: www.deq.mt.gov

September 27, 2013

Emmet D. Embody, Mayor
City of Cut Bank
221 W. Main Street
Cut Bank, MT 59427

RE: WPCSRF #: C301254; Cut Bank Sewer Force Main Improvements Project

Dear Mayor Embody:

An environmental review of the above referenced project has been completed by the Water Pollution Control SRF Program. Based on this review, it has been determined that the project is eligible for a categorical exclusion from further environmental review. A copy of the Notice of Publication of Categorical Exclusion for this project is enclosed. Please print the notice in at least one publication of your local newspaper, under legal advertising, and return a copy of the proof of advertisement to this office.

Please have the Categorical Exclusion notice, Preliminary Engineering Report and contract documents available for public review at your office or public place of convenience. We have distributed the notice to the enclosed list of agencies. The FONSI and EA will be placed on our website for public review at <http://www.deq.mt.gov/ea.asp>. If you have any questions regarding this process or the project in general, you can call me at the number listed below.

Sincerely,

Terry Campbell, P.E.
State Revolving Fund Loan Program
Technical and Financial Assistance Bureau
(406) 444-7343

Encl

cc: Joel Pilcher, PE, Great West Engineering (email)
Anna Miller, DNRC



NOTICE OF PUBLICATION OF CATEGORICAL EXCLUSION
CITY OF CUT BANK, MONTANA
WPCSRF #: C301254

WASTEWATER FORCEMAIN REPAIR PROJECT
September 27, 2013

The Montana Department of Environmental Quality has reviewed the above named project. The project consists of plans to repair or replace approximately 7,300 feet of 12 inch cast-iron force main sewer piping from the SW lift station along 4th Avenue SW, across the railroad tracks and turning along 1st Street NW to the intersection of 3rd Avenue NE, then northeast one block and finishing on 2nd Street NE. The existing 12 inch cast iron force main has begun failing over the past two years at an increasing rate. Investigations have found the piping to be severely corroded. Since this is a pressure sewer even small leaks can result in significant raw sewage discharges and are very difficult to repair. The piping will be repaired via one of three alternative methods, or a combination of these methods:

- Pipe bursting, where a new plastic pipe is pulled through the existing pipe with a hydraulic ram. Each service would then be excavated and reconnected,
- Excavation and replacement of the force main piping, or
- Cured-In-Place lining of the existing main, where a collapsed sleeve is pulled into the sewer and then inflated with hot water or steam to expand to the internal pipe shape, which also initiates a chemical curing process.

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.

Documentation for the Categorical Exclusion is available for public review at these locations:

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

Cut Bank, City of
221 W Main Street
Cut Bank, MT 59427

Sincerely,

A handwritten signature in blue ink that reads "Todd Teegarden". The signature is written in a cursive style with a large, sweeping initial "T".

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

CHAPTER III – ATTACHMENT D

DOCUMENTATION OF CATEGORICAL EXCLUSION DETERMINATION CHECKLIST

Project Name / Brief Description: Cut Bank Sewer Force Main - Repair
or Replacement using CIPP, or Excavation & replacement.

Project Number: C301254

Date: 9/27/13

Preparer: Terry Campbell

The Department action under Title 75, chapter 5, part 11 and or chapter 6, part 1 or 2, MCA, is excluded from the requirement to prepare an environmental assessment (EA) or environmental impact statement (EIS) if the application for department review is for any of the following projects:

(a) Projects relating to existing infrastructure systems such as sewer systems, drinking water supply systems, and stormwater systems, including combined sewer overflow systems that involve:

[Answer yes or no. If all answers "no", an EA or EIS must be completed. If any answer is yes, skip to (b).]

- yes 1. minor upgrading;
- no 2. minor expansion of system capacity;
- yes 3. rehabilitation (including functional replacement) of the existing system and system components;
- yes 4. construction of new minor ancillary facilities adjacent to or on the same property as existing facilities; or
- no 5. projects in unsewered communities involving the replacement of existing on-site systems, provided that the new on-site systems do not result in substantial increases in the volume of discharges or in loadings of pollutants from existing sources, and do not relocate existing discharges.

(b) A categorical exclusion may NOT be granted for a department action if:

[Answer yes or no. If all answers "no", skip to (c). If any answer is yes, an EA or EIS must be completed.]

- no 6. the action would authorize facilities that will provide a new discharge or relocate an existing discharge to ground or surface waters;
- no 7. the action would result in an increase above permit levels established for the facility under the Montana pollutant discharge elimination system or Montana ground water pollution control system for either volume of discharge or loading rate of pollutants to receiving waters;
- no 8. the action would authorize facilities that will provide capacity to serve a population at least 30% greater than the existing population;
- no 9. the action is not supported by the state, or other regional growth plan or strategy;
- no 10. the action directly or indirectly involves or relates to upgrading or extending infrastructure systems primarily for the purposes of future development;

- no 11. the department has received information indicating that public controversy exists over the project's potential effects on the quality of the human environment;
- no 12. the department determines that the proposed project that is the subject of the state action shows some potential for causing a significant effect on the quality of the human environment, based on ARM 17.4.608, or might possibly affect:
 - (i) sensitive environmental or cultural resource areas; or
 - (ii) endangered or threatened species and their critical habitats.

(c) If the proposed project meets the conditions above in determining use of a CATEX, the reviewer will then complete items 13 - 17 as follows:

[Once all steps 1- 17 are complete, reviewer shall sign and date at bottom. If revocation becomes necessary, reviewer shall initiate an EA or EIS as appropriate.]

- yes 13. Project meets the above Categorical Exclusion criteria.
- yes 14. DEQ determination of Categorical Exclusion.
- yes 15. DEQ distributes the Notice of Determination.
- yes 16. Notice of Publication and cover letter (containing revocation language below) is delivered to recipient.
- _____ 17. Notice of Publication published in local newspaper by recipient and evidence of publication provided to reviewer.

(d) The department may revoke a categorical exclusion if:

[Only complete the steps below 18 – 21 if revocation of a previously implemented CATEX becomes necessary.]

- _____ 18. the project is not initiated within the time period specified in the facility plan, or a new or modified application is submitted;
- _____ 19. the proposed action no longer meets the requirements for a categorical exclusion because of changes in the proposed action;
- _____ 20. new evidence demonstrates that serious local or environmental issues exist; or
- _____ 21. state, local, tribal, or federal laws may be violated.



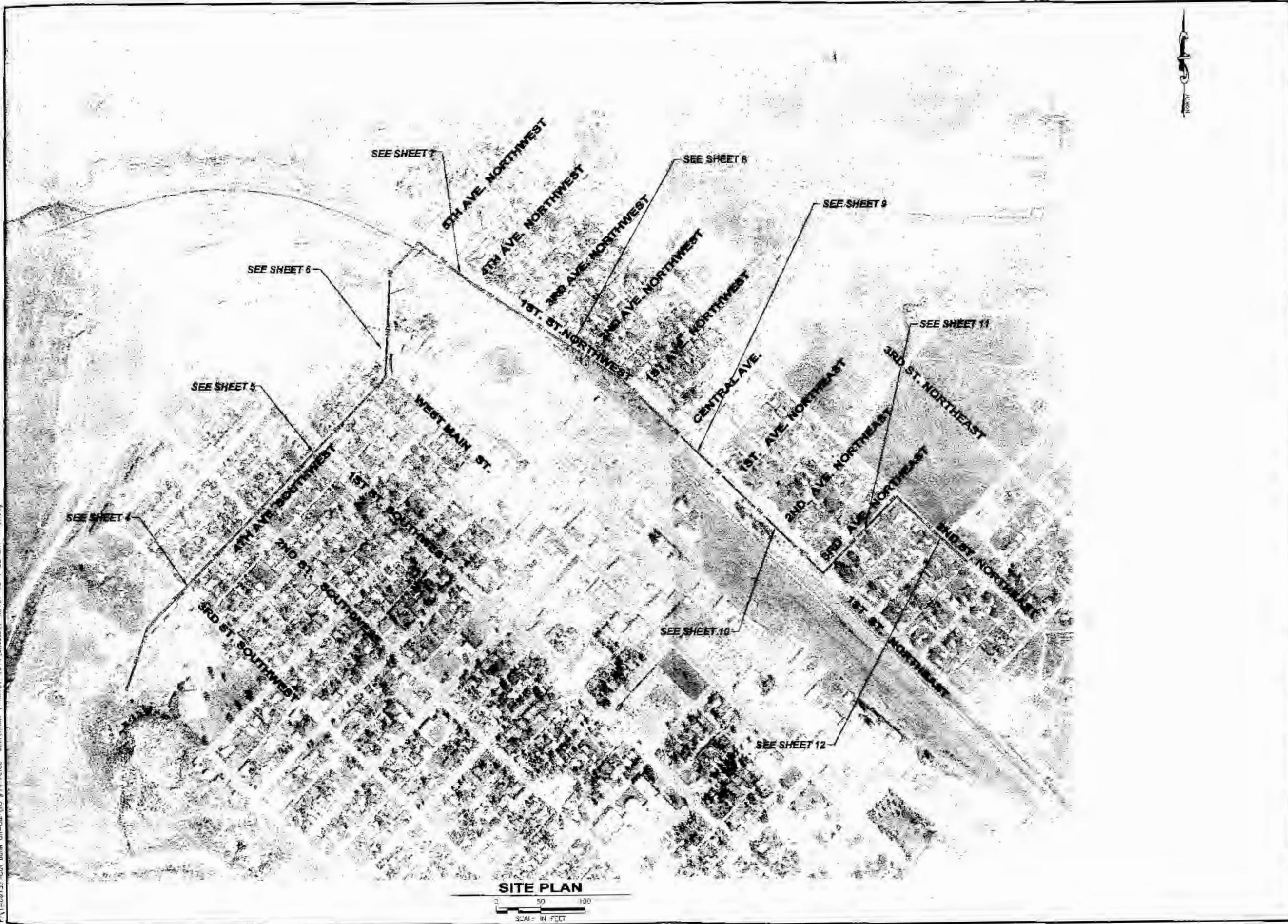
 STATE PREPARER



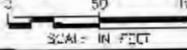
 STATE REVIEWER

 COMPLETION DATE

FA1-09137-Cut Bank On-Cut Bank 1-00137 TO14 Sheets 1-09137-10 4-03-S111 - J. Aronig



SITE PLAN



NO.	REVISION DESCRIPTION	BY	DATE
PROJECT: 1-09137	DESIGNED: ECR	DRAWN: ECD	CHECKED: UNF
APPROVED: JSP	DATE: 02/28/03		
<p>CITY OF CUT BANK</p> <p>SANITARY SEWER FORCE MAIN</p> <p>CIPP + PIPE BURSTING BID ALTERNATES</p> <p>OVERALL SITE PLAN</p>			
SHEET NO.			3
OF 21			