

CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-2724

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CITY OF RAPID CITY MUNICIPAL STORM WATER MANAGEMENT PHASE II PROGRAM

Overview

The City of Rapid City is striving to accomplish and develop the program goals listed in the Storm Water Management – Phase II Program Outline (Attachment C) which is included in the General Permit for Stormwater Discharges. This permit was issued by the South Dakota Department of Environment and Natural Resources (DENR) as required by the Federal Clean Water Act. Attachment C has designated certain program goals to be accomplished for each year from 2003 to 2007. Summarized below are the program goals which have been done or are currently being accomplished as well as a list of the program goals which need to be accomplished by March, 2007 in order to bring the Phase II Program up to date.

Goals accomplished

- A presentation was given to business owners, educators, government personnel and environmental agencies on the Stormwater Phase II program. The intent of the presentations was to educate these groups on the Phase II program and solicit their participation in the program.
- Advertise and schedule Rapid City Cleanup Week activities.
- Develop a web page on the City web site for the Stormwater Phase II program.
- Develop information sheet on Phase II for distribution by City industrial pretreatment inspector and DENR hazardous waste inspector.
- Develop and administer a public attitude and understanding stormwater survey on the web site.
- Partial completion of storm sewer map in the GIS.

Goals in progress

- Develop stormwater education module for incorporation into all 4th grade classrooms and solicit support from the Rapid City School District.
- Update the Storwater Phase II program web page.
- Stormwater brochure creation and distribution.



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- Host official public information meeting on stormwater discharges and the Phase II program.
- Second round of information sheet distribution by the City industrial pretreatment inspector.
- Begin series of articles in the Rapid City Journal discussing Rapid Creek water quality and Dr. Scott Kenner studies.
- Begin storm drain stenciling program.
- Form workgroup to review Drainage Criteria Manual.
- Establish stormwater hotline.

Additional goals required to be accomplished by March, 2007 to bring program up to date

- Complete storm sewer map in the GIS.
- Host public meetings for general contractors and engineers.
- Review all and draft any necessary ordinances or regulatory methods related to construction and post-construction stormwater runoff.
- Develop and implement illicit discharge detection and elimination plan.
- Evaluate and track spill prevention and response.
- Develop training program for outfall field screening procedures.
- Develop procedures for construction plan review, permit issuance, site inspection and enforcement.
- Begin series of training sessions on Best Management Practices (BMPs) used during construction and post construction for City and public inspectors, engineers, and contractors.
- Develop standard inspection forms for all construction and post-construction runoff.
- Develop storm sewer cleaning procedures.
- Develop and distribute information to all City operations regarding the purpose and effect of the Phase II program on them.
- Develop procedures for snow and sweeping operations and pesticide, herbicide, and fertilizer application and use.
- Develop training program for vital City department staff.
- Develop runoff control plans for 25% of the municipal facilities.