



CITY OF KENNEWICK
 STORM WATER MANAGEMENT PLAN
 ANNUAL UPDATE FOR SWMP COMPONENTS
 And
 S9. REPORTING AND RECORDKEEPING
 For
 REPORTING PERIOD 1/1/14 to 12/31/14

S5.B.1. Public Education & Outreach

The City continues to solicit public input via the comment section of our bi-monthly utility billings. Public comment was sought at a series of public informational meetings held in early 2010. The City has revised its web site with improved access to links for the City's Comprehensive Storm Water Management Plan, the Benton County Health Department, Benton County Solid Waste, the Department of Ecology, Washington Stormwater Center, the United States Environmental Protection Agency, Waste Management-Kennewick, CESCL Training, the Washington State Department of Health and for spill and illicit discharge reporting. The City continues to partner with neighboring communities to distribute storm water informational brochures and engage with targeted audiences through targeted and public venues. The City's target audiences for storm water education and outreach is as follows:

- Development community
- Home builders
- General contractors
- Local engineering firms
- The general public
- School age children

The strategy for education and outreach includes mailings, handouts, web-site links, storm drain stenciling and an annual seminar coordinated by the local agencies, Department of Ecology and the Home Builders Association (Optional BMP's 2B, 2C, 2D, 2I, 2J).

S5.B.2. Public Involvement & Participation

The City continues to partner with adjacent agencies to conduct informational meetings for the public and other stakeholders about the storm water permits and how they affect the communities. The City, in conjunction with our neighboring communities of West Richland, Richland, and Pasco, along with the Department of Ecology and the Tri-Cities Home Builders Association holds an annual stakeholder meeting to inform local contractors, developers and engineers about permit requirements, storm water management tools and products, and storm water management techniques and BMP's. The four cities team with the local WSU Extension to develop an informational booth at the regional Home and Garden Show, as well as the regional Benton Franklin Fair and Rodeo, providing

informational fliers, visual examples of do's and don'ts as well as addressing a wide variety of public and contractor questions. Please review the results of our educational partnership on Attachment B. The City continues to utilize its existing venues for public input, including, the comment section of the monthly utility bill, a PWINFO e-mail link and the City Web page to create and encourage opportunities for the public to provide input. The City's program for public input is effective and adaptable.

Public hearings have been held for the implementation of a storm water utility, the requirement for grading permits, illicit discharge detection and elimination, erosion and sediment controls for construction sites, and post-construction storm water management for new development and re-development.

S5.B.3. Illicit Discharge Detection & Elimination

In 2014, the City received notice and responded to five small spills consisting of pond water, construction materials, and automotive liquids. Four of these spills did not enter the City's storm system, the water from the decorative pond was corrected on the spot and moved to the owner's lawn, and no damage to the City infiltration system was suspected. One larger overflow of potable water entered the City MS4 and was infiltrated in an area with an 80 foot deep vadose zone. No illicit connects were found in 2014.

In August 18, 2009 City Council adopted ordinance 5272 regarding illicit discharge detection and elimination. In the fall of 2012, the City revised its IDDE Manual and continues to follow its procedures. The City's Storm Water web page has a link for the reporting spills and illicit discharges. IDDE training course for maintenance personnel were held in May and October of 2014.

The City maintains a City wide map of the MS4, which is updated on an ongoing basis. The City has completed a program for the application of "Only Rain in the Drain" markings for all catch basins within our wellhead protection area. The markings are a highly durable hot melt application with excellent visibility characteristics.

In addition to the overflow/ discharge points associated with the local irrigation districts, the City has 3 outfalls to the Columbia River and 3 to a US Army Corp of Engineers storm water management pond. There are no reported illicit discharges through these outfalls.

S5.B.4. Construction Site Storm Water Runoff Control

Information concerning the construction storm water general permit and a link to CESCL training are posted on the City's Environmental/Solid Waste/Storm Water web page. A handout with information on training for erosion and sediment control installation and maintenance is available at the Public Works Department front counter. The City has reviewed the Eastern Washington Erosion and Sediment Control Field Guild and allows its use. The City has six Certified Erosion Sediment Control Leads. Erosion and sediment control plans for private and commercial projects are reviewed prior to construction.

At the February 16, 2010 City Council meeting, Council adopted Ordinance 5290 amending the Kennewick Municipal Code to require construction site storm water runoff controls.

The Building Department and Public Works Department are integrating a pre-construction meeting into the project permitting process for private and commercial projects in order to set the conditions for better compliance throughout the construction period. The most recent construction inspection training and coordination meeting took place in November, 2014.

S5.B.5. Post Construction Storm Water Management for New Development and Redevelopment

Developers are required, by the City Standard Specifications, to retain and dispose of a 10-year, 24-hour storm on-site. Private connections to our MS4 are not allowed. The current City of Kennewick Comprehensive Storm Water Management Plan is posted on the City's Storm Water web page.

At the February 16, 2010 City Council meeting, Council adopted Ordinance 5290 amending the Kennewick Municipal Code to include the requirements of the City Standard Specifications for post-construction storm water management for new development and redevelopment.

S5.B.6. Pollution Prevention & Good Housekeeping for Municipal Operations

The City of Kennewick coordinated with numerous Eastern Washington agencies for the development of an Operations and Maintenance Guidance Template. The City revised its O&M plan in the fall of 2012. The City maintains Stormwater Pollution Prevention Plans for two facilities. The City operates a decant facility permitted through the health department. This facility and the City's Inert landfill are overseen by a certified Manager of Landfill Operations (MOLO).

S6. Stormwater Management Requirements for Secondary Permittees

The City does not have any secondary permittees.

S7. Compliance with Total Maximum Daily Load Requirements

The City of Kennewick currently does not have TMDL related requirements.

S8. Monitoring and Assessment

The City of Kennewick partners with the Eastern Washington NPDES Phase II Permittees on monitoring project development. Through 2014 and into mid-2015, the City is playing an active role in the region wide assembly of more than 20 monitoring study questions. Once this is completed, the City intends to continue working with Ecology and Eastern Washington Permittees to complete the Quality Assurance Project Plans, followed by the execution of the studies.

S9. Reporting and Recordkeeping

No annual report is required for this period. The City will make the updates to the SWMP available on the City's website.