TO: James L. App, City Manager

FROM: Doug Monn, Public Works Director

SUBJECT: Storm Water Management

DATE: September 6, 2005

NEEDS:

For the City Council to receive and file the Storm Water Management Plan as approved by the Regional Water Quality Control Board.

FACTS:

- 1. In 1972, the Federal Water Pollution Control Act, also referred to as the Clean Water Act (CWA), was amended to provide that the discharge of pollutants to waters of the United States from any point source is unlawful unless the discharge is in compliance with a National Pollutant Discharge Elimination System (NPDES) permit. The 1987 amendments to the CWA established a framework for regulating storm water discharges under the NPDES Program. Consequently, in 1990, the United States Environmental Protection Agency (US EPA) promulgated Phase I storm water regulations for permitting storm water discharges from industrial sites (including construction sites that disturb five acres or more) and from municipal separate storm sewer systems serving a population of 100,000 people or more.
- 2. On December 8, 1999, the US EPA promulgated Phase II storm water regulations requiring permits for storm water discharges from municipalities and regions over 25,000 in population and from construction sites disturbing between 1 and 5 acres of land. Subsequent regulatory notices include Paso Robles as a required permittee.
- 3. The EPA's Storm Water Phase II Rule establishes that a Storm Water Management Program improve the surface waterways by reducing the quantity of pollutants that storm water carries into storm sewer systems.
- 4. In accordance with the US EPA the City of Paso Robles was required to submit a Notice of Intent (NOI) to comply with the EPA ruling, and prepared a Storm Water Management Plan (SWMP).

The Storm Water Management Plan establishes how the City intends to address the six items required by the Permit. The City has five years to implement programs once the Plan is approved by the Regional Water Quality Control Board. The six items are:

- Public Education and/or Outreach on Storm Water Impacts
- Public Participation and Involvement
- Illicit Discharge Detection and Elimination Procedures
- Construction Site Run-Off Control Procedures
- Post-Construction Run-Off Control Procedures
- Pollution Prevention/Good Housekeeping
- 5. On February 4, 2003, the City Council directed staff to circulate a Draft Storm Water Management Plan to solicit comments from the public. All comments received were addressed in the final report.

A COPY OF THE **STORM WATER** MANAGEMENT PLAN MAY BE REVIEWED AT THE CITY CLERK'S OFFICE. THE PUBLIC LIBRARY, OR THE CITY'S WEB SITE (http://www.prcity.com)

ANALYSIS

AND

CONCLUSION:

The City's SWMP addresses the quality of water that would be discharged to the County's natural creeks and rivers. It establishes Best Management Practices (BMP) to address and implement ongoing activities to monitor, measure, and perhaps reduce pollutant loads meeting the regulatory requirement.

The Final Storm Water Management Plan is attached and was approved by the Regional Board this year.

POLICY

REFERENCE:

1972 Federal Water Pollution Control Act (also referred to as the Clean Water Act); 1999 US EPA Storm Water Phase II Rules & Regulations

FISCAL

IMPACT:

Costs to implement the requirements of the approved plan will be funded under the City's Maintenance and Operation budget. Costs to implement for future years will be submitted for budget appropriation.

OPTIONS:

- a. Receive the Storm Water Management Plan and direct staff to implement and submit the initial annual report to the Regional Board on September 16, 2006.
- b. Amend, modify or reject the above option.

Attachments (1)

1) Final Report