



# City of Grand Island

Tuesday, July 12, 2011

Council Session

## Item G9

**#2011-172 - Approving Extension of Storm Water Management  
Plan Program Grant**

Staff Contact: John Collins, Public Works Director

# Council Agenda Memo

**From:** Scott Sekutera, Storm Water Technician

**Meeting:** July 12, 2011

**Subject:** Approving Extension of Storm Water Management Plan Program Grant

**Item #'s:** G-9

**Presenter(s):** John Collins, Public Works Director

## Background

On December 1, 2009 the City of Grand Island was awarded \$95,127.59 in Storm Water Management Plan Program Grant funds. A 20% match for the project is required and was provided by the Public Works Department through salaries. Grant work under this program was to be completed by June 30, 2011. To date \$63,389.00 of the grant has been spent, leaving \$31,738.59 remaining.

## Discussion

To date the 2009 Storm Water Management Plan Program Grant funds have not been fully spent and the State of Nebraska has authorized an extension to November 30, 2011.

The following are projects and timelines which have been scheduled in accordance with the Storm Water Management Plan to capitalize on optimum conditions for best results.

- 1) Complete dry weather inspections on outfalls throughout the City of Grand Island's public storm water conveyance system. This survey will complete an inventory of the outfall location and condition as well as screening for any evidence of dry weather flows. Furthermore, assist in identifying potential illicit discharge connections. Timeline for completion is September 2011.
- 2) Provide education materials and training to building contractors and developers. This training will provide information regarding permitting, erosion & sediment control, compliance awareness and best management practices. Timeline for completion is November 2011.

3) The purchase of a portable camera/transporter to identify illicit discharge detection and assist in location of pollutant sources. This capability will be coordinated with the Waste Water Treatment Plant utilizing their television assessment crew. Timeline for completion is September 2011.

The City of Grand Island is required to sign the agreement amendment for the November 30, 2011 extension.

### **Alternatives**

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

### **Recommendation**

City Administration recommends that the Council approve a resolution authorizing the Mayor to sign the Intergovernmental Agreement Amendment for the 2009 Storm Water Management Plan Program Grant funds.

### **Sample Motion**

Move to approve the resolution.

# STORM WATER MANAGEMENT PLAN PROGRAM

## 2009 Amended Work Plan

From the City of Grand Island (Sponsor)  
Regarding Implementation of the  
Storm Water Management Plan for Permit NER300010

ACTIVITY ELEMENTS & TIMELINE				
	Minimum Control Measure	Section/Subsection and Activity Element Description from Approved SWMP	Cost (percentage of grant)	Expected Completion Date
1	Education and Outreach	1.1 Distribute Educational Materials on storm water related issues in various media forms.	6%	11/30/2011
2	Education and Outreach	1.2 Develop and run public service announcements.	9%	11/30/2011
3	Public Involvement / Participation	2.2 Participate/Sponsor Community Clean-up events.	5%	11/30/2011
4	Public Involvement / Participation	2.3 Continue operation of storm sewer stenciling program.	1%	11/30/2011
5	Illicit Discharge Detection and Elimination	3.1 Develop Illicit Discharge Detection Program 3.2 Perform dry weather inspections of storm water outfalls.	28%	11/30/2011
6	Illicit Discharge Detection and Elimination	3.3 Mapping of storm sewer system.	28%	11/30/2011
7	Construction Site Storm Water Runoff Control	4.3 Education contractors and the development community.	6%	11/30/2011

ATTACHMENT A

ACTIVITY ELEMENTS & TIMELINE				
	Minimum Control Measure	Section/Subsection and Activity Element Description from Approved SWMP	Cost (percentage of grant)	Expected Completion Date
8	Construction Site Stormwater Runoff Control	4.4 Develop design standards for storm water runoff control measures.	5%	11/30/2011
9	Pollution Prevention Good Housekeeping For Municipal Operations	6.1 Continue training materials for city employees.	<1%	11/30/2011
10	Pollution Prevention Good Housekeeping For Municipal Operations	6.3 Continue evaluation of municipal operations and implementation of new BMP at facilities.	6%	11/30/2011
11	Storm Sewer Monitoring	7.1 Develop standard operating procedures for conducting baseline wet weather monitoring.	<1%	11/30/2011
12	Storm Sewer Monitoring	7.2 Assessment of city by monitoring discharges.	3%	11/30/2011

**INTERGOVERNMENTAL AGREEMENT AMENDMENT**

This is an amendment to the Intergovernmental Agreement between the Nebraska Department of Environmental Quality and the City of Grand Island that was executed on December 1, 2009. The project is regarding the Implementation of the Storm Water Management Plan Program for City of Grand Island.

Pursuant to Section II subsection E of the above referenced Intergovernmental Agreement, the following amendment is made to the Intergovernmental Agreement.

**Term of the agreement.** Termination date of the agreement shall be amended from June 30, 2011 to November 30, 2011.

**Work Description.** The workplan percentages will be amended as per Attachment A

IN WITNESS THEREOF, the parties hereto have executed this amendment.

**NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY**

BY Thomas R. Lamberson DATE June 30, 2011  
Thomas R. Lamberson, Deputy Director

**CITY OF GRAND ISLAND**

BY \_\_\_\_\_ DATE \_\_\_\_\_  
Jay Vavricek, Mayor

RESOLUTION 2011-172

WHEREAS, in 2005, the Environmental Protection Agency expanded the “pollutant discharge” portion of the Clean Water Act of 1977 to include storm water runoff from Nebraska communities with a population over 10,000; and

WHEREAS, the City Of Grand Island was designated as a National Pollutant Discharge Elimination System (NPDES) Phase II Storm Water Community and was issued a storm water permit from the Nebraska Department of Environmental Quality; and

WHEREAS, the City Of Grand Island has developed a Storm Water Management Plan (SWMP) in conformance with the storm water permit; and

WHEREAS, the State of Nebraska allocated \$2,500,000.00 in funding for metropolitan cities and counties and ten non-metropolitan cities with Storm Water permits; and

WHEREAS, the City Of Grand Island, Nebraska was awarded \$95,127.59 in Storm Water Management Plan Program Grant funds from the State of Nebraska on December 1, 2009; and

WHEREAS, not all funds from the 2009 Storm Water Management Plan Program Grant funds have been expended the City has requested and been granted an extension to November 30, 2011.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Mayor is hereby authorized and directed to sign the 2009 Storm Water Management Plan Program Grant extension.

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Adopted by the City Council of the City of Grand Island, Nebraska, July 12, 2011.

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Jay Vavricek, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

Approved as to Form	☐ _____
July 8, 2011	☐ City Attorney