

*Kearney
Nebraska*

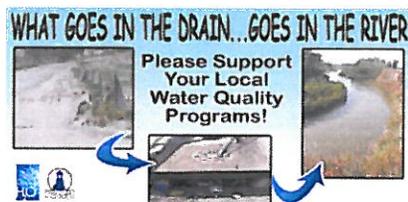


Phase II MS4 Annual Report for Permit Year Four

**Nebraska Department of Environmental Quality
Authorization to Discharge Stormwater.
Under the NPDES Storm Water Phase II Municipal Separate
Storm Sewer System (MS4) General Permit**

-
Authorization No. NE 300008

-
For Reporting Period: 01/01/09 through 12/31/09



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Executive Summary:

In August 2005, Kearney submitted the Notice of Intent for coverage under the NDEQ General Permit for Phase II Municipal Separate Storm Sewer Systems (MS4) Discharges for Small Cities within the State of Nebraska. Kearney also submitted portions of the Storm Water Management Program (SWMP) as required by the permit. The SWMP identifies the MCMs and the BMPs, measurable goals, and implementation schedules for the MCMs. The permit requires the submission of an Annual Report to the NDEQ for each permit year within sixty (90) days after the anniversary date of the permit coverage which commenced on January 1, 2006 for Kearney. As required by the permit, Kearney evaluated the implementation of the BMPs for each MCM and assessed the overall compliance with the MCMs.

This annual compliance evaluation report fulfills the MS4 permit requirement to assess compliance with permit conditions, appropriateness of Best Management Practices (BMPs), and progress towards statutory goals of the permit and Measurable Goals established for each Minimum Control Measure (MCM). The attached report presents the results of this assessment and brief summaries representing implemented activities as required by the Nebraska Department of Environmental Quality (NDEQ) Permit NER300000.

The evaluation indicates that the City of Kearney has made great progress towards program compliance. Further this evaluation indicates that Kearney excelled in many of the Measurable Goals and has progressed exceptionally by accelerating the implementation of several BMPs ahead of the schedule and has performed additional BMPs not stated in the SWMP. We have also indicated areas of the SWMP we would like to amend the timeline of completion on. As the programs have developed we feel that the indicated timeline amendments will assist in a smoother implementation process.

Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted, this document is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael Morgan, City Manager

Date

Permittee Information:

Permittee: City of Kearney
Program Administrator: Bruce Grupe, City Engineer
Contact Person: Andy Harter, Stormwater Program Manager
Mailing Address: City of Kearney, 1919 15th Ave, Kearney, NE, 68848-1180
Contact Phone Number: (308) 233-3273
Authorization Number: NER 300008
Authorization Date: January 1, 2006
Annual Report Due Date: April 1, 2009
Reporting Period: 1/1/09-12/31/09

Have any areas been added to the MS4 due to annexation or other legal means? **Yes**

Annexed Properties:

Commercial	140.21 Acres
Residential	108.02 Acres
Total for 2009	248.23 Acres

Status of Compliance with Permit Conditions:

The Permittee feels the program is within an acceptable measure of compliance with the Phase II MS4 General Permit conditions. The Permittee has developed a comprehensive SWMP according to the requirements of the permit including BMPs, Measurable Goals, and implementation schedules for each of the seven MCMs. For this Annual Report, the Permittee has evaluated compliance in regards to the SWMP implementation schedule and the Measurable Goals. To the best knowledge of the Permittee, all required documentation and records are currently accounted for and stored in a centralized records database.

Progress Towards Achieving the Statutory Goal of Reducing the Discharge of Pollutants to the waters of the State and overall the waters of the US.

Implementation of BMPs consistent with the provisions of the SWMP required pursuant to 40 Code of Federal Regulations (CFR) 122.33 and 122.34 constitutes compliance with the standard of reducing pollutants to the Maximum Extents Practical.

The Permittee has developed a comprehensive SWMP according to the requirements of the permit including BMPs, Measurable Goals, and implementation schedules for each of the six MCMs. For this Annual Report, the Permittee has evaluated its compliance in regards to the SWMP implementation schedule and has assessed the appropriateness of each BMP as described in Section 3. The Permittee has made progress towards achieving the statutory goal of reducing the discharge of pollutants. To the best knowledge of the Permittee, all required documentation and records are currently accounted for and stored in a centralized records database.

Description and Schedule for Implementation of any Additional BMPs or Monitoring that may be Necessary to Ensure Compliance with any Applicable Total Maximum Daily Load (TMDL)

The City of Kearney does not currently discharge to any stream segments that have approved TMDLs during this reporting period.

Notice of Reliance on another Government Entity to Satisfy some of the Permit Obligations (if Applicable) and a Copy of the Written Agreement with that Entity

The City of Kearney does not rely on another government entity for compliance with any part of this permit. The City of Kearney is actively involved in the Nebraska Stormwater Cooperative (NSWC) and many public education items are based off of the Nebraska H2O public education program. The City of Kearney also participates with many other state, university and local agencies when possible for the development and implementation of programs.

SECTION 1

2009 Program Activity Report

This report covers activities which occurred between the following dates:

1/1/2009 to 1/1/2010

For questions regarding this report contact:

Bruce Grupe
18 East 22nd Street, P.O.BOX 1180
Kearney, NE 68848-1180

Stormwater Program Permit Information

1. Permitting Authority: Nebraska Department of Environmental Quality	
2. Permit Number: NER: 300008	3. Permit Type: SMS4 General Permit
4. Permit Name: City of Kearney SWMP [10:15:43]	
5. Date Issue: 1/1/2006	6. Date Expire: 12/30/2010

General Information for MS4 Operator

1. Operator Name:	Mike Morgan		
2. Operator Title:	City Manager		
3. Represented Entity:	City of Kearney		
4. Mailing Address:	18 East 22nd Street, P.O.BOX 1180		
5. Mail City, State, Zip:	Kearney, NE 68848-1180		
6. Phone Number:	(308) 233-3214		
7. E-Mail Address:	mmorgan@kearneygov.org		
8. Co-Permitting With:			
9. Population: 29,500	Households: 0	Area (sq mi): 12	
10. Official Website:	www.cityofkearney.org		

General Information for Primary Contact Person

1. Name:	Bruce Grupe
2. Title:	City Engineer
3. Phone Number	(308) 233-3246
4. E-Mail Address:	bgrupe@kearneygov.org

General Information for Secondary Contact Person

1. Name:	Andy Harter
2. Title:	Storm Water Program Manager
3. Phone Number	(308) 233-3273
4. E-Mail Address:	aharter@kearneygov.org

General Information for Receiving Waters

Receiving Water Lists: Listed below are all the identified receiving waterbodies to which identified outfalls discharge.

Receiving Streams (creek, stream, river, etc.)	Receiving Waterbodies (lake, wetland, ocean, etc.)	Receiving Watersheds
Platte River Wood River NPPD Canal		Middle Platte

MCM 1: Public Education and Outreach

Labor Budget: 0 Non-Labor Budget: 0

Labor Budget Summary Non-Labor Budget Summary

BMP 1: Develop Public Service Announcements

Start Date: 1/1/2006 End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The Group as part of its Public Education and Outreach Program will develop Public Service Announcements to provide educational information to the public related to Storm Water in various media forms.

Work performed for the BMP listed above

Date of activity: 1/30/2009

Public Education - KHAS-TV web page

Type: Program Advertising

Name of Source: KHAS-TV web page

Cost: 0.00

Audience: 0

Delivery Source: Internet

Message:

Directed individuals to the Nebraska H2O web site containing endless stormwater educational materials.

Comments:

3 months of web site links on the weather home page.

Date of activity: 1/30/2009

Public Education - KHAS -TV

Type: Program Advertising

Name of Source: KHAS -TV

Cost: 1,975.00

Audience: 0

Delivery Source: Television

Message:

The following list of commercials and their focus topic is listed below:

Plop - General stormwater pollution

Illegal Dumping - Illicit Discharge reporting and reduction

NEW! Nebraska H2O commercial - General stormwater pollution

These commercials are used by all cooperative members.

Audience Reached is unknown

Comments:

Commercial adds 93 spots total. The city did a cost sharing program with Grand Island and Hastings

Date of activity: 1/30/2009

Public Education - KHAS -TV Sever Weather Safety & Educaitonal Guide

Type: Program Advertising

Name of Source: KHAS -TV Sever Weather Safety & Educaitonal Guide

Cost: 0.00

Audience: 10,000

Delivery Source: Specialty Print Ad

Message:

No Dumping

Basic pollution prevention advertising directing individuals to the Nebraska H2O web site.

Comments:

The City of Kearney, City of Grand Island and the City of Hastings have entered into a sponsorship agreement with KHAS -TV for the production of the guides. With this guide Nebraska H2O will be advertised in over 10,000 guides.

Date of activity: 3/25/2009

Public Education - USA Outdoor Billboard Advertising

Type: Program Advertising

Name of Source: USA Outdoor Billboard Advertising

Cost: 6,325.00

Audience: 5,022,000

Delivery Source: Billboard

Message:

The first billboard was in place at the first of May. The following schedule and breakdown of possible exposure is below. The number associated with the exposure is for the number of average daily traffic by the posted billboard.

May - 22,000 cars/day

June - 18,000 cars/day

July - 18,000 cars/day

August - 18,000 cars/day

September - 22,000 cars/day

October - 22,000 cars/day

November - 22,000 cars/day

December - 22,000 cars/day

Total average daily traffic 5,022,000 and possible educational viewings.

Comments:

A 12 month contract was signed with USA Outdoor to produce and run a billboard advertising campaign in the city. This campaign will rotate two billboard designs throughout the city for the next year.

Date of activity: 4/1/2009

Public Education - Decide... to protect your drinking water

Type: Program Advertising

Name of Source: Decide... to protect your drinking water

Cost: 185.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Protect drinking water by reducing pollution to the environment.

Comments:

Print ad space purchased in the monthly bonus section Living Green. This is a seasonal publication for the spring and summer months published by the Kearney Hub and is included with the daily newspaper.

Date of activity: 4/14/2009

Public Education - City of Kearney Media Press Release List

Type: Public Service Announcement

Name of Source: City of Kearney Media Press Release List

Cost: 0.00

Audience: 0

Delivery Source: All

Message:

Inlet Marking Event Announcement

The City of Kearney and Girl Scouts of America announce that they will be conducting a storm inlet marking event in the vicinity of Harmon Park and the surrounding residential neighborhoods on Saturday, April 18th, 2009, weather permitting. This event will cover the areas between 25th Street to 39th Street and from 2nd Avenue to 17th Avenue. The event will begin at 1:30 PM and continue until 5:00 PM. During the event participants will be marking inlets with the "NO DUMPING, DRAINS TO RIVER" message on inlet boxes along the roadways in these areas. In addition to marking the inlets the Girl Scouts will be distributing informational fliers to the neighborhood homes about water quality and environmental protection.

The City of Kearney asks that motorists traveling in these areas on Saturday use extreme caution and watch for participants of the event.

Comments:

Delivered to the following sources:

City Council

Kearney Hub

KGFW

KRNY

KKPR

KHGI TV #13

KHAS TV #5

KOLN/KGIN TV #11

Kearney Fire Department

Kearney Police Department

Buffalo County Sheriff

Communications Center

Good Samaritan EMS

Kearney Public Schools

Buffalo County Highway Department

City of Kearney Utilities Department

Date of activity: 6/1/2009

Public Education - Magnetic Billboard Signs for Sweepers and VacCon

Type: Program Advertising

Name of Source: Magnetic Billboard Signs for Sweepers and VacCon

Cost: 650.00

Audience: 0

Delivery Source: Billboard

Message:

Pollution Prevention.

Anything that goes down the storm drains ends up in our local water bodies!

Comments:

We took the billboard advertising campaign one step further by having the billboard designs printed on 2' x 5' magnets. These are now affixed to two of our sweepers and our VacCon. These machines are out on the streets constantly (weather permitting) and allow us the opportunity to educate people while operating. The number of exposures these billboards can have are endless, making them a very equitable education tool.

Date of activity: 9/29/2009

Public Education - City of Kearney Press Release

Type: Public Service Announcement

Name of Source: City of Kearney Press Release

Cost: 0.00

Audience: 0

Delivery Source: <Unknown>

Message:

Keep Leaves Off the Street - Rake Them Up and Recycle

Now that leaves are falling, the City of Kearney wants residents to be aware that the City does not allow sweeping or raking of leaves into the street. Street sweepers cannot pick up an accumulation of leaves. Leaves which are swept or raked into the street freeze and cause extensive drainage problems throughout the neighborhoods. Accumulation of fallen leaves will also clog up storm sewers which can result in extensive flooding throughout your neighborhood.

Instead, residents are encouraged to take advantage of the Kearney Area Solid Waste Agency Landfill where yard waste can be taken. The yard waste is then composted and made available to the public. This program gives Kearney residents the option of recycling their leaves while helping the environment.

The best option for keeping leaves out of the street, storm drains and Landfill is to dig them into their yards and gardens, compost them, or mulch small amounts into their lawns. Residents unable to use all their leaves can then drop them off for recycling. Please make sure your loads contain leaves only, no branches, sticks, trash or other wastes. Anything other than leaves can damage the composting equipment.

Comments:

Released to the following sources:

City Council

Kearney Hub

KGFW

KRNY

KKPR

KHGI TV #13

KHAS TV #5

KOLN/KGIN TV #11

Department Heads

BMP 2: Develop Public Service Announcements

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney as part of its Public Education and Outreach Program will develop Public Service Announcements to provide educational information to the public related to stormwater in various media forms.

Work performed for the BMP listed above

Date of activity: 1/12/2009

Public Education - Kearney Hub

Type: Program Advertising

Name of Source: Kearney Hub

Cost: 0.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Comments:

Article announcing that the City Council will be reviewing and voting on the proposed Illicit Discharge Ordinance for the City of Kearney.

Date of activity: 1/14/2009

Public Education - KHGI/KWNB NTV
Type: Program Advertising
Name of Source: KHGI/KWNB NTV

Cost: 5,980.00
Audience: 0
Delivery Source: Television
Message:

The following list of commercials and their focus topic is listed below:

Plop - General stormwater pollution
Illegal Dumping - Illicit Discharge reporting and reduction
NEW! Nebraska H2O commercial - General stormwater pollution

These commercials are used by all cooperative members.

Audience Reached is unknown

Comments:

An extensive TV media program advertising campaign was put together that will run for the entire year of 2009. The campaign will feature many of our Nebraska H2O commercials. We scheduled many high profile time slots with the intent on capturing the largest audience possible.

As part of this campaign we also advertised in the 2010 First Alert Weather Calendar distributed all over the NTV viewing area.

The cities of Kearney, Grand Island and Lexington partnered on this campaign.

Date of activity: 1/14/2009

Public Education - KHGI/KWNB NTV
Type: Program Advertising
Name of Source: KHGI/KWNB NTV

Cost: 0.00
Audience: 0
Delivery Source: Specialty Print Ad
Message:

Anything put into storm drains Goes to the Rivers

Directed individuals to the Nebraska H2O web site.

Comments:

An extensive TV media program advertising campaign was put together that will run for the entire year of 2009. The campaign will feature many of our Nebraska H2O commercials. We scheduled many high profile time slots with the intent on capturing the largest audience possible.

As part of the 2009 NTV campaign we also advertised in the 2010 First Alert Weather Calendar distributed all over the NTV viewing area.

The cities of Kearney, Grand Island and Lexington partnered on this campaign.

Date of activity: 1/30/2009

Public Education - KHAS-TV web page

Type: Program Advertising

Name of Source: KHAS-TV web page

Cost: 0.00

Audience: 0

Delivery Source: Internet

Message:

Directed individuals to the Nebraska H2O web site containing endless stormwater educational materials.

Comments:

3 months of web site links on the weather home page.

Date of activity: 1/30/2009

Public Education - KHAS -TV

Type: Program Advertising

Name of Source: KHAS -TV

Cost: 1,975.00

Audience: 0

Delivery Source: Television

Message:

The following list of commercials and their focus topic is listed below:

Plop - General stormwater pollution

Illegal Dumping - Illicit Discharge reporting and reduction

NEW! Nebraska H2O commercial - General stormwater pollution

These commercials are used by all cooperative members.

Audience Reached is unknown

Comments:

Commercial adds 93 spots total. The city did a cost sharing program with Grand Island and Hastings

Date of activity: 1/30/2009

Public Education - KHAS -TV Sever Weather Safety & Educaitional Guide

Type: Program Advertising

Name of Source: KHAS -TV Sever Weather Safety & Educaitional Guide

Cost: 0.00

Audience: 10,000

Delivery Source: Specialty Print Ad

Message:

No Dumping

Basic pollution prevention advertising directing individuals to the Nebraska H2O web site.

Comments:

The City of Kearney, City of Grand Island and the City of Hastings have entered into a sponsorship agreement with KHAS -TV for the production of the guides. With this guide Nebraska H2O will be advertised in over 10,000 guides.

Date of activity: 3/25/2009

Public Education - USA Outdoor Billboard Advertising

Type: Program Advertising

Name of Source: USA Outdoor Billboard Advertising

Cost: 6,325.00

Audience: 5,022,000

Delivery Source: Billboard

Message:

The first billboard was in place at the first of May. The following schedule and breakdown of possible exposure is below. The number associated with the exposure is for the number of average daily traffic by the posted billboard.

May - 22,000 cars/day

June - 18,000 cars/day

July - 18,000 cars/day

August - 18,000 cars/day

September - 22,000 cars/day

October - 22,000 cars/day

November - 22,000 cars/day

December - 22,000 cars/day

Total average daily traffic 5,022,000 and possible educational viewings.

Comments:

A 12 month contract was signed with USA Outdoor to produce and run a billboard advertising campaign in the city. This campaign will rotate two billboard designs throughout the city for the next year.

Date of activity: 3/26/2009

Public Education - Multiple printed items promoting the Nebraska H2O education program.

Type: Program Advertising

Name of Source: Multiple printed items promoting the Nebraska H2O education program.

Cost: 9,225.94

Audience: 10,000

Delivery Source: Specialty Print Ad

Message:

Stormwater pollution prevention in every form is available on the NE H2O website.

Comments:

many items are used to promote the Nebraska H2O education program. This year we produced the following items and in the quantities listed. Also distributed were left over items from last year.

Reflective stripe sportspacks - 1500

Leather Coaster - 1500

Sport Fliers (frisbee) - 100

Water Bottles - 1500

Pens - 2500

Flash lights - 150

USB's flash drives - 68

These promotional items are distributed to the public at educational events.

Also targeted were engineering firms with the USB flash drives and the development community with the flashlights.

Date of activity: 4/1/2009

Public Education - Decide... to protect your drinking water

Type: Program Advertising

Name of Source: Decide... to protect your drinking water

Cost: 185.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Protect drinking water by reducing pollution to the environment.

Comments:

Print ad space purchased in the monthly bonus section Living Green. This is a seasonal publication for the spring and summer months published by the Kearney Hub and is included with the daily newspaper.

Date of activity: 4/1/2009

Public Education - Kearney Hub (Trends Publication)

Type: Program Advertising

Name of Source: Kearney Hub (Trends Publication)

Cost: 175.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Remember, You're not just fertilizing your lawn. Fertilize sparingly and caringly.

This add promotes the reduction of unneed lawn chemicals.

Comments:

The Trends Publication is a home improvement and advertising insert done monthly by the Kearney Hub.

Date of activity: 4/14/2009

Public Education - City of Kearney Media Press Release List

Type: Public Service Announcement

Name of Source: City of Kearney Media Press Release List

Cost: 0.00

Audience: 0

Delivery Source: All

Message:

Inlet Marking Event Announcement

The City of Kearney and Girl Scouts of America announce that they will be conducting a storm inlet marking event in the vicinity of Harmon Park and the surrounding residential neighborhoods on Saturday, April 18th, 2009, weather permitting. This event will cover the areas between 25th Street to 39th Street and from 2nd Avenue to 17th Avenue. The event will begin at 1:30 PM and continue until 5:00 PM. During the event participants will be marking inlets with the "NO DUMPING, DRAINS TO RIVER" message on inlet boxes along the roadways in these areas. In addition to marking the inlets the Girl Scouts will be distributing informational fliers to the neighborhood homes about water quality and environmental protection.

The City of Kearney asks that motorists traveling in these areas on Saturday use extreme caution and watch for participants of the event.

Comments:

Delivered to the following sources:

City Council

Kearney Hub

KGFW

KRNY

KKPR

KHGI TV #13

KHAS TV #5

KOLN/KGIN TV #11

Kearney Fire Department

Kearney Police Department

Buffalo County Sheriff

Communications Center

Good Samaritan EMS

Kearney Public Schools

Buffalo County Highway Department

City of Kearney Utilities Department

Date of activity: 4/18/2009

Education - - Local Citizens

Audience: 0

Program Name: Earth Day - Go Green Kearney

Cost: 0.00

Audience Reached: 250

Focus:

Rain Barrels, Rain Gardens, Low/No Phosphorous fertilizers. All general pollution prevention methods and tactics for residential properties.

Description:

The Go Green event was held at Harmon Park in conjunction with Earth Day. The stormwater program participated in the event with an educational booth at the event that promoted environmentally friendly practices to reduce runoff and non-point source pollution from residential properties. The total impact is unknown at this time but an estimate of 100 people attended the event. A TV interview was given promoting the event and the City stormwater awareness program which would have been aired to many viewers.

Many citizens attended the event. Between the individuals attending and the opportunity to promote our program on TV we feel the number of people reached will be very high.

Notes:

This was the first Go Green Kearney - Earth Day event held in Kearney. The event has many attendees and an estimated 200-300 people in attendance.

Date of activity: 5/4/2009

Public Education - Kosmos Monthly Meeting

Type: Educational Public Presentation

Event Name: Kosmos Monthly Meeting

Cost: 0.00

Volunteers: 0

Number Attending: 20

Focus:

The Kosmos organization consists of local businessmen in the Kearney area.

Description:

An educational presentation was given to the organization outlining the City of Kearney Stormwater Management Program, our focus and efforts in the community and what the future will likely hold for stormwater pollution prevention activities. Also covered were the ways that construction, community development and regulations on them may affect these types of business.

How was the event sponsored?:

This event was sponsored by the Kosmos group.

Date of activity: 5/29/2009

Public Education - Troop 681 Inlet Marking Event

Type: Inlet Marking Event

Event Name: Troop 681 Inlet Marking Event

Cost: 0.00

Volunteers: 0

Number Attending: 8

Focus:

Public education effort to remind citizens not to allow pollutants to enter the storm drains.

Description:

Troup 681 Marked 61 inlets with the NO DUMPING DRAINS TO RIVER markers and distributed approximately 300+ door hangers with stormwater pollution prevention information and the reporting hotline number. The girls also picked up trash around all of the inlets.

How was the event sponsored?:

The event was sponsored buy the City of Kearney Stormwater Management Program and the NDEQ grant program.

Date of activity: 6/1/2009

Public Education - Magnetic Billboard Signs for Sweepers and VacCon

Type: Program Advertising

Name of Source: Magnetic Billboard Signs for Sweepers and VacCon

Cost: 650.00

Audience: 0

Delivery Source: Billboard

Message:

Pollution Prevention.

Anything that goes down the storm drains ends up in our local water bodies!

Comments:

We took the billboard advertising campain one step further by having the billboard designs printed on 2' x 5' magnets. These are now affixed to two of our sweepers and our VacCon. These machines are our on the streets constantly (weather permitting) and allow us the opprotunity so educate people while operating. The number of exposures these billboards can have are endless, making them a very equitable education tool.

Date of activity: 6/22/2009

Public Education - Kearney Hub (Stenciling Interview)

Type: Program Advertising

Name of Source: Kearney Hub (Stenciling Interview)

Cost: 0.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Comments:

An article was done featuring the City of Kearney Storm Drain Stenciling Program. This program uses volunteers to affix metal markers that read "NO DUMPING, DRAINS TO RIVER" to inlets in the city.

Date of activity: 6/22/2009

Public Education - Kearney Hub

Type: Program Advertising

Name of Source: Kearney Hub

Cost: 0.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Comments:

An article was done featuring the City of Kearney Storm Drain Stenciling Program. This program uses volunteers to affix metal markers that read "NO DUMPING, DRAINS TO RIVER" to inlets in the city.

Date of activity: 7/6/2009

Public Education - Volunteer Bob Cochetti stenciling competition

Type: Inlet Marking Event

Event Name: Volunteer Bob Cochetti stenciling competition

Cost: 0.00

Volunteers: 1

Number Attending: 0

Focus:

Educate the public not to dump pollutants down the storm drains by affixing emblems that read: "NO DUMPING, DRAINS TO RIVER"

Description:

Bob marked approximately 280 inlets in the area between 2nd Ave and Ave N, and between 39th St. and 56th St.

How was the event sponsored?:

This program is sponsored and operated by funding provided by the NDEQ LB1226 grant program.

Date of activity: 7/13/2009

Public Education - Noon Kiwanis Meeting

Type: Educational Public Presentation

Event Name: Noon Kiwanis Meeting

Cost: 0.00

Volunteers: 0

Number Attending: 20

Focus:

City of Kearney Stormwater Management Program

Description:

Topics of presentation were as follows:

Kearney SWMP

Where NPDES came from

Why we care about stormwater

Kearney's Inlet Marking Program

Rain Barrels

Rain Gardens

Household pollution control methods

How was the event sponsored?:

The Noon Kiwanis monthly lunch meeting was held and the City of Kearney Stormwater Management Program was invited to present on our program. General program and pollution control issues were discussed.

Date of activity: 9/29/2009

Public Education - City of Kearney Press Release

Type: Public Service Announcement

Name of Source: City of Kearney Press Release

Cost: 0.00

Audience: 0

Delivery Source: <Unknown>

Message:

Keep Leaves Off the Street - Rake Them Up and Recycle

Now that leaves are falling, the City of Kearney wants residents to be aware that the City does not allow sweeping or raking of leaves into the street. Street sweepers cannot pick up an accumulation of leaves. Leaves which are swept or raked into the street freeze and cause extensive drainage problems throughout the neighborhoods. Accumulation of fallen leaves will also clog up storm sewers which can result in extensive flooding throughout your neighborhood.

Instead, residents are encouraged to take advantage of the Kearney Area Solid Waste Agency Landfill where yard waste can be taken. The yard waste is then composted and made available to the public. This program gives Kearney residents the option of recycling their leaves while helping the environment.

The best option for keeping leaves out of the street, storm drains and Landfill is to dig them into their yards and gardens, compost them, or mulch small amounts into their lawns. Residents unable to use all their leaves can then drop them off for recycling. Please make sure your loads contain leaves only, no branches, sticks, trash or other wastes. Anything other than leaves can damage the composting equipment.

Comments:

Released to the following sources:

City Council

Kearney Hub

KGFW

KRNY

KKPR

KHGI TV #13

KHAS TV #5

KOLN/KGIN TV #11

Department Heads

Date of activity: 11/20/2009

Public Education - Planning Commission Presentation

Type: Educational Public Presentation

Event Name: Planning Commission Presentation

Cost: 0.00

Volunteers: 0

Number Attending: 15

Focus:

City of Kearney Storm Water Management Program Presentation

Description:

Presentation by Andy Harter regarding federal, state and local stormwater quality regulations that relate to the Kearney area development community.

Main topics discussed:

Why care about storm water?

Where did NPDES come from?

How does NPDES programs affect communities?

Who is the program authority ?

NPDES Stormwater Program.

Federal and State program

City of Kearney's current efforts and future programs

Current program status

Next steps of the Kearney program requirements.

How was the event sponsored?:

15 in attendance

The planning commission meetings are also televised on the local station. Actual viewers is unknown.

Date of activity: 12/23/2009

Public Education - New Proposed Construction Stormwater Ordinance

Type: Construction Brochure

Title: New Proposed Construction Stormwater Ordinance

Cost: 0.00

Delivered To: Development Community

Distribution: 301

Message:

The brochure shortly summarizes some of the aspects of the new Stormwater Construction Ordinance and how it will affect local building. The brochure also encourages stakeholders to visit the City of Kearney web site where they can review all proposed documentation and provide their opinions, concerns and comments to the City of Kearney staff prior to this ordinance being taken to council.

Comments:

Brochure covering the December 3, 2009 development community meetings was sent out to all invitees to the meeting. The memo summarized the meetings and provided information to the individuals not able to attend where they can go and view the presentation and all associated materials presented.

BMP 3: Develop Educational Information for inclusion in a Website

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney as part of its Education and Outreach Program will develop a Website to provide member Communities and the public access to stormwater related information. The Website will include links to member community's stormwater information and information on community programs and activities related to stormwater.

Work performed for the BMP listed above

Date of activity: 1/14/2009

Public Education - KHGI/KWNB NTV

Type: Program Advertising

Name of Source: KHGI/KWNB NTV

Cost: 5,980.00

Audience: 0

Delivery Source: Television

Message:

The following list of commercials and their focus topic is listed below:

Plop - General stormwater pollution

Illegal Dumping - Illicit Discharge reporting and reduction

NEW! Nebraska H2O commercial - General stormwater pollution

These commercials are used by all cooperative members.

Audience Reached is unknown

Comments:

An extensive TV media program advertising campaign was put together that will run for the entire year of 2009. The campaign will feature many of our Nebraska H2O commercials. We scheduled many high profile time slots with the intent on capturing the largest audience possible.

As part of this campaign we also advertised in the 2010 First Alert Weather Calendar distributed all over the NTV viewing area.

The cities of Kearney, Grand Island and Lexington partnered on this campaign.

Date of activity: 1/18/2009

Nebraska H2O Website Update

The NE H2O was evaluated by the cooperative cities of (Kearney, Grand Island, Hastings and Lexington) all parts of the site were updated and contact information was changed to be more user friendly. A special events area was added to the site as well as a Whats New section. All educational items such as newsletters, brochures and events are now posted on the site.

Date of activity: 4/1/2009

Public Education - Kearney Hub (Trends Publication)

Type: Program Advertising

Name of Source: Kearney Hub (Trends Publication)

Cost: 175.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Remember, You're not just fertilizing your lawn. Fertilize sparingly and carefully.

This add promotes the reduction of unneeded lawn chemicals.

Comments:

The Trends Publication is a home improvement and advertising insert done monthly by the Kearney Hub.

BMP 4: Develop a Household Awareness Survey

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1		0.00	0.00
Year 2	X	0.00	0.00
Year 3		0.00	0.00
Year 4	X	0.00	0.00
Year 5		0.00	0.00

BMP Description:

The City of Kearney will develop as part of its Public Education and Outreach Program a Household Awareness Survey to measure the effectiveness of the Public Education and Outreach Program in educating the public about stormwater related concerns.

Work performed for the BMP listed above

Date of activity: 11/2/2009

Online Household Awareness Survey

The Household Awareness Survey was designed and included on the City of Kearney's website. This was done with Survey Monkey software and will allow an electronic format to collect survey information.

BMP 5: Develop a call in system for Educational Information related to Storm Water

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney as part of its Public Outreach Program will develop a call in system for the public to access educational information related to stormwater.

No activities were scheduled for the BMP listed above during this reporting period

MCM 2: Public Involvement/Participation

Labor Budget: 0 Non-Labor Budget: 0

Labor Budget Summary	Non-Labor Budget Summary
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BMP 1: Organize Public Meetings to educate the public on Storm Water related concerns

Start Date: 1/1/2006 End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney as part of its Public Education and Outreach Program will develop Public Meeting formats that may be used by member communities to organize and hold public meetings related to stormwater issues and concerns.

Work performed for the BMP listed above

Date of activity: 3/8/2009

Public Education - Girl Scout Monthly Parent Meeting

Type: Educational Public Presentation

Event Name: Girl Scout Monthly Parent Meeting

Cost: 0.00

Volunteers: 0

Number Attending: 40

Focus:

Our program is always looking for individuals or group in the community to help with our inlet marking program.

Description:

I was asked to speak with the girls and their parents by the Scout Leader. We hope that this project will be voted at their yearly community project. At the same time information about Nonpoint Source pollution was presented and ways we are all responsible for our local water quality.

How was the event sponsored?:

Date of activity: 4/18/2009

Education - - Local Citizens

Audience: 0

Program Name: Earth Day - Go Green Kearney

Cost: 0.00

Audience Reached: 250

Focus:

Rain Barrels, Rain Gardens, Low/No Phosphorous fertilizers. All general pollution prevention methods and tactics for residential properties.

Description:

The Go Green event was held at Harmon Park in conjunction with Earth Day. The stormwater program participated in the event with an educational booth at the event that promoted environmentally friendly practices to reduce runoff and non-point source pollution from residential properties. The total impact is unknown at this time but an estimate of 100 people attended the event. A TV interview was given promoting the event and the City stormwater awareness program which would have been aired to many viewers.

Many citizens attended the event. Between the individuals attending and the opportunity to promote our program on TV we feel the number of people reached will be very high.

Notes:

This was the first Go Green Kearney - Earth Day event held in Kearney. The event has many attendees and an estimated 200-300 people in attendance.

BMP 2: Participate/Sponsor Community Environmental Events

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The city will develop ways to provide organization, leadership or funding to members and groups of the community for local environmental events.

Work performed for the BMP listed above

Date of activity: 3/26/2009

Public Education - Multipule printed items promoting the Nebraska H2O education program.

Type: Program Advertising

Name of Source: Multipule printed items promoting the Nebraska H2O education program.

Cost: 9,225.94

Audience: 10,000

Delivery Source: Specialty Print Ad

Message:

Stormwater pollution prevention in every form is available on the NE H2O website.

Comments:

many items ares used to promote the Nebraska H2O education program. This year we produced the following items and in the quantities listed. Also distributed were left over items from last year.

Reflective stripe sportspacks - 1500

Leather Coaster - 1500

Sport Fliers (frisbee) - 100

Water Bottles - 1500

Pens - 2500

Flash lights - 150

USB's flash drives - 68

These promotional items are distributed to the public at educational events.

Also targeted were engineering firms with the USB flash drives and the development community with the flashlights.

Date of activity: 4/18/2009

Education - - Local Citizens

Audience: 0

Program Name: Earth Day - Go Green Kearney

Cost: 0.00

Audience Reached: 250

Focus:

Rain Barrels, Rain Gardens, Low/No Phoshorous fertilizers. All general pollution prevention methods and tactics for residential properties.

Description:

The Go Green event was held at Harmon Park in conjunction with Earth Day. The stormwater program participated in the event with an educational booth at the even that promoted environmentally friendly practices to reduce runoff and non-point source pollution from residential properties. The total impact is unknown at the is time but an estimate of 100 people attended the event. A TV interview was given promoting the event and the City stormwater awareness program which would have been aired to many viewers.

Many citizens attended the event. Between the individuals attending and the opprotunity to promote our program on TV we feel the number of people reached will be very high.

Notes:

This was the first Go Green Kearney - Earth Day event held in Kearney. The event has many attendies and an estimated 200-300 people in attendance.

BMP 3: Develop a Storm Water Inlet Stenciling Program

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney will develop a Stormwater Inlet Stenciling Program.

Work performed for the BMP listed above

Date of activity: 3/8/2009

Public Education - Girl Scout Monthly Parent Meeting

Type: Educational Public Presentation

Event Name: Girl Scout Monthly Parent Meeting

Cost: 0.00

Volunteers: 0

Number Attending: 40

Focus:

Our program is always looking for individuals or group in the community to help with our inlet marking program.

Description:

I was asked to speak with the girls and their parents by the Scout Leader. We hope that this project will be voted at their yearly community project. At the same time information about Nonpoint Source pollution was presented and ways we are all responsible for our local water quality.

How was the event sponsored?:

Date of activity: 4/14/2009

Public Education - City of Kearney Media Press Release List

Type: Public Service Announcement

Name of Source: City of Kearney Media Press Release List

Cost: 0.00

Audience: 0

Delivery Source: All

Message:

Inlet Marking Event Announcement

The City of Kearney and Girl Scouts of America announce that they will be conducting a storm inlet marking event in the vicinity of Harmon Park and the surrounding residential neighborhoods on Saturday, April 18th, 2009, weather permitting. This event will cover the areas between 25th Street to 39th Street and from 2nd Avenue to 17th Avenue. The event will begin at 1:30 PM and continue until 5:00 PM. During the event participants will be marking inlets with the "NO DUMPING, DRAINS TO RIVER" message on inlet boxes along the roadways in these areas. In addition to marking the inlets the Girl Scouts will be distributing informational fliers to the neighborhood homes about water quality and environmental protection.

The City of Kearney asks that motorists traveling in these areas on Saturday use extreme caution and watch for participants of the event.

Comments:

Delivered to the following sources:

City Council

Kearney Hub

KGFW

KRNY

KKPR

KHGI TV #13

KHAS TV #5

KOLN/KGIN TV #11

Kearney Fire Department

Kearney Police Department

Buffalo County Sheriff

Communications Center

Good Samaritan EMS

Kearney Public Schools

Buffalo County Highway Department

City of Kearney Utilities Department

Date of activity: 4/18/2009

Public Education - Inlet Marking Event with the Girl Scouts of America Troop 610

Type: Inlet Marking Event

Event Name: Inlet Marking Event with the Girl Scouts of America Troop 610

Cost: 0.00

Volunteers: 0

Number Attending: 0

Focus:

Public Education and Participation event with the Girl Scouts

Description:

Troup 610 Marked 72 inlets with the NO DUMPING DRAINS TO RIVER markers and distributed approximately 350 door hangers with stormwater pollution prevention information and the reporting hotline number. The girls also picked up trash around all of the inlets.

How was the event sponsored?:

The event was sponsored buy the City of Kearney Stormwater Management Program and the NDEQ grant program.

Date of activity: 4/23/2009

Public Education - Girl Scout Troop 610 event 2

Type: Inlet Marking Event

Event Name: Girl Scout Troop 610 event 2

Cost: 0.00

Volunteers: 6

Number Attending: 7

Focus:

Girl scouts continued to mark drain, hang fliers and pick up trash in the Harmon Park area. The two day event ended with a total of 102 inlets marked and all area homes supplied an informational door hanger.

Description:

Troup 610 marked inlets with the NO DUMPING DRAINS TO RIVER markers and distributed door hangers with stormwater pollution prevention information and the reporting hotline number. The girls also picked up trash around all of the inlets.

How was the event sponsored?:

The event was sponsored buy the City of Kearney Stormwater Management Program and the NDEQ grant program.

Date of activity: 5/29/2009

Public Education - Troop 681 Inlet Marking Event

Type: Inlet Marking Event

Event Name: Troop 681 Inlet Marking Event

Cost: 0.00

Volunteers: 0

Number Attending: 8

Focus:

Public education effort to remind citizens not to allow pollutants to enter the storm drains.

Description:

Troup 681 Marked 61 inlets with the NO DUMPING DRAINS TO RIVER markers and distributed approximately 300+ door hangers with stormwater pollution prevention information and the reporting hotline number. The girls also picked up trash around all of the inlets.

How was the event sponsored?:

The event was sponsored buy the City of Kearney Stormwater Management Program and the NDEQ grant program.

Date of activity: 6/22/2009

Public Education - Kearney Hub (Stenciling Interview)

Type: Program Advertising

Name of Source: Kearney Hub (Stenciling Interview)

Cost: 0.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Comments:

An article was done featuring the City of Kearney Storm Drain Stenciling Program. This program uses volunteers to affix metal markers that read "NO DUMPING, DRAINS TO RIVER" to inlets in the city.

Date of activity: 6/22/2009

Public Education - Kearney Hub

Type: Program Advertising

Name of Source: Kearney Hub

Cost: 0.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Comments:

An article was done featuring the City of Kearney Storm Drain Stenciling Program. This program uses volunteers to affix metal markers that read "NO DUMPING, DRAINS TO RIVER" to inlets in the city.

Date of activity: 7/6/2009

Public Education - Volunteer Bob Cochetti stenciling competition

Type: Inlet Marking Event

Event Name: Volunteer Bob Cochetti stenciling competition

Cost: 0.00

Volunteers: 1

Number Attending: 0

Focus:

Educate the public not to dump pollutants down the storm drains by affixing emblems that read:
"NO DUMPING, DRAINS TO RIVER"

Description:

Bob marked approximately 280 inlets in the area between 2nd Ave and Ave N, and between 39th St. and 56th St.

How was the event sponsored?:

This program is sponsored and operated by funding provided by the NDEQ LB1226 grant program.

MCM 3: Illicit Discharge Detection and Elimination

Labor Budget: 0 Non-Labor Budget: 0

Labor Budget Summary	Non-Labor Budget Summary
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BMP 1: Develop an Illicit Discharge Ordinance and Illicit Discharge Detection and Elimination Program

Start Date: 1/1/2006 End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney will develop an Illicit Discharge Ordinance and Standard Operating Procedures for the Illicit Discharge Detection and Elimination Program. The Ordinance is the basis for the Illicit Discharge Detection and Elimination Program.

Work performed for the BMP listed above

Date of activity: 1/12/2009
 Public Education - Kearney Hub
 Type: Program Advertising
 Name of Source: Kearney Hub

Cost: 0.00
 Audience: 13,500
 Delivery Source: Newspaper
 Message:

Comments:

Article announcing that the City Council will be reviewing and voting on the proposed Illicit Discharge Ordinance for the City of Kearney.

Date of activity: 1/13/2009

Illicit Discharge Ordinance

On January 1st, 2006 the City of Kearney's NPDES stormwater permit became active. With that permit the city began implementing our Stormwater Management Plan to meet the requirements set forth in the permit. Over the past three years many new programs have been developed and implemented that fulfill our obligations to the state. Many of these programs are directed at public education, construction site compliance, participation in local environmental events and the reduction of pollutant loads from our own operations. This proposed ordinance is yet another set to meeting the requirements of the City of Kearney's state permit.

As a requirement of the City of Kearney NPDES permit the following Illicit Discharge Ordinance has been developed. As stated in the Nebraska Department of Environmental Qualities permit issued to the city: "To the extent allowable under State or local law, effectively prohibit, through ordinance, or other regulatory mechanism, non-stormwater discharges into your storm sewer system and implement appropriate enforcement procedures and actions." This ordinance will meet the requirements of the City of Kearney's state permit and create avenues of action when the problems of illegal dumping and pollution arise.

The Illicit Discharge Ordinance directly addresses the dumping of pollutants like motor oil, grease, detergent laden wash water and hazardous materials. In addition to these commonly thought of pollutants the ordinance also addresses water course protection by prohibiting the dumping of rubbish, garbage, and litters.

The approval of this ordinance not only will help protect our local environment, but will assist in the beautification of Kearney.

Date of activity: 11/3/2009

Program Outline and SOP developed

In an attempt to clarify the procedures and operations of the IDDE program the City of Kearney has begun a process of developing a operations and procedures manual or SOP for the program. It is our intent that this manual be a starting point for the program and updated as needed in the future. With the continued experiences recieved while conducting investigation we anticipate needed changes to this manual.

Date of activity: 12/31/2009

Illicit Discharge Activities for the year

9 Illicit Discharge call complaints were recieved during this permit year.

See associated Appendix for detailed summary.

BMP 2: Perform Dry weather Inspections of Storm Water Outfalls

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1		0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The city will develop Standard Operating Procedures and utilize a data base program for dry weather inspections of storm sewer outfalls.

Work performed for the BMP listed above

Date of activity: 3/25/2009

Buzz's Marine

The cross connection at this facility from the shop floor drains was disconnected from the storm drain. Then reconnected to the sanitary sewer.

This cross connection was discovered last year while investigating a nearby illicit discharge call.

Work was preformed by City of Kearney crews. No charge to the property owner.

Date of activity: 4/20/2009

Public Works Department Building

The City of Kearney Utilities department completed the connection of a floor drain to the sanitary sewer. Prior to the reconection the floor drain was connected to the storm sewer system. The cross connection was discovered by City storm sewer maintenance crews.

Date of activity: 5/5/2009

Saline Kenworth

The City of Kearney Utilities department completed the connection of a floor drain to the sanitary sewer. Prior to the reconection the floor drain was connected to the storm sewer system. The cross connection was discovered by City crew during an investigation of the illicit discharge reported from the twin 60" outfalls at Antelope and Hwy 30.

See citizen call report and attached investigation documents.

Work was preformed by City of Kearney crews. No charge to the property owner.

BMP 3: Mapping of Storm Sewer System

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1		0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney will research the current conditions and information available for the city storm sewer maps. A plan will be devised to complete the maps. Up to date maps will assist in the location and tracking of illicit discharges, source of pollutant and the areas that stormwater related complaints are coming from. The maps may be used in conjunction with the Illicit Discharge Detection and Elimination Program.

Work performed for the BMP listed above

Date of activity: 1/22/2009

Storm Sewer Mapping using City forces

Training on the GPS unit operations and collection of storm sewer system components began today with four street department employees. They will collect storm sewer system components when time allows.

Date of activity: 11/2/2009

Ordinance has been reviewed and approved

The following department heads have reviewed the proposed construction ordinance and give their approval.

- Max Richardson - Building & Zoning
- Lance Lang - Development Services
- Rod Wiederspan - Public Works
- Bruce Grupe - Engineering
- Mike Tye - Law
- Mike Morgan - City Manager

Date of activity: 12/3/2009

Model Ordinance Out for Public Comment

The City of Kearney is proposing new Erosion and Sediment Control Ordinance for Construction. As part of the public information and involvement we have held public meetings. Post public meeting all documentation will be out for public review until early 2010. At which point public comment will be reviewed and taken into account. Once all public comment has been reviewed and applied the ordinance will then be taken to council for approval.

It is the goal of the City of Kearney to involve all affected development community players in the development and implementation of this ordinance.

The proposed ordinance has been extensively developed to meet all requirements of the NPDES permitting program.

The following list of documents has been put out for public comment and review.

- Ordinance Overview and Fact Sheet
- Model Ordinance
- Small Lot Coverage Determination
- Small Site NOI Instructions
- Small Site NOI Application
- Small Lot Site Plans

BMP 2: Develop Site Inspection/Plan Review Program

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1		0.00	0.00
Year 2		0.00	0.00
Year 3		0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The city as part of its Erosion and Sediment Control Program will develop a Site Inspection and Plan Review Program for Construction Site Stormwater Runoff Controls.

Work performed for the BMP listed above

Date of activity: 12/3/2009

Proposed Model Ordinance

The Proposed Model Ordinance contains all requirements for Site Inspection and Plan Review Programs as required by the City of Kearney's NPDES permit.

These requirements are outlined in Sections 8 and 9 of the proposed ordinance.

This Ordinance is currently out for public comment and is planned to go to council in February 2010

BMP 3: Educate Contractors and the Development Community

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney will develop materials to educate contractors and members of the development community about the Stormwater Construction Site Runoff Control Program.

Work performed for the BMP listed above

Date of activity: 1/13/2009

NTV commercial

The kick off of the "No Dumping Hazardous Waste" commercial is to kick off this week. The commercial has been set up to run on a weekly schedule for one year. Jan 2009 - Jan 2010

Date of activity: 1/14/2009

Public Education - KHGI/KWNB NTV

Type: Program Advertising

Name of Source: KHGI/KWNB NTV

Cost: 0.00

Audience: 0

Delivery Source: Specialty Print Ad

Message:

Anything put into storm drains Goes to the Rivers

Directed individuals to the Nebraska H2O web site.

Comments:

An extensive TV media program advertising campaign was put together that will run for the entire year of 2009. The campaign will feature many of our Nebraska H2O commercials. We scheduled many high profile time slots with the intent on capturing the largest audience possible.

As part of the 2009 NTV campaign we also advertised in the 2010 First Alert Weather Calendar distributed all over the NTV viewing area.

The cities of Kearney, Grand Island and Lexington partnered on this campaign.

Date of activity: 1/14/2009

Public Education - KHGI/KWNB NTV

Type: Program Advertising

Name of Source: KHGI/KWNB NTV

Cost: 5,980.00

Audience: 0

Delivery Source: Television

Message:

The following list of commercials and their focus topic is listed below:

Plop - General stormwater pollution

Illegal Dumping - Illicit Discharge reporting and reduction

NEW! Nebraska H2O commercial - General stormwater pollution

These commercials are used by all cooperative members.

Audience Reached is unknown

Comments:

An extensive TV media program advertising campaign was put together that will run for the entire year of 2009. The campaign will feature many of our Nebraska H2O commercials. We scheduled many high profile time slots with the intent on capturing the largest audience possible.

As part of this campaign we also advertised in the 2010 First Alert Weather Calendar distributed all over the NTV viewing area.

The cities of Kearney, Grand Island and Lexington partnered on this campaign.

Date of activity: 1/30/2009

Public Education - KHAS -TV Sever Weather Safety & Educaitional Guide

Type: Program Advertising

Name of Source: KHAS -TV Sever Weather Safety & Educaitional Guide

Cost: 0.00

Audience: 10,000

Delivery Source: Specialty Print Ad

Message:

No Dumping

Basic pollution prevention advertising directing individuals to the Nebraska H2O web site.

Comments:

The City of Kearney, City of Grand Island and the City of Hastings have entered into a sponsorship agreement with KHAS -TV for the production of the guides. With this guide Nebraska H2O will be advertised in over 10,000 guides.

Date of activity: 1/30/2009

Public Education - KHAS -TV

Type: Program Advertising

Name of Source: KHAS -TV

Cost: 1,975.00

Audience: 0

Delivery Source: Television

Message:

The following list of commercials and their focus topic is listed below:

Plop - General stormwater pollution

Illegal Dumping - Illicit Discharge reporting and reduction

NEW! Nebraska H2O commercial - General stormwater pollution

These commercials are used by all cooperative members.

Audience Reached is unknown

Comments:

Commercial adds 93 spots total. The city did a cost sharing program with Grand Island and Hastings

Date of activity: 1/30/2009

Public Education - KHAS-TV web page

Type: Program Advertising

Name of Source: KHAS-TV web page

Cost: 0.00

Audience: 0

Delivery Source: Internet

Message:

Directed individuals to the Nebraska H2O web site containing endless stormwater educational materials.

Comments:

3 months of web site links on the weather home page.

Date of activity: 3/18/2009

Training - Builders Warehouse Contractor Breakfast & Vendor Show

Type: Development/Building Community Education

Host: Builders Warehouse

Address 1:

Address 2:

City: Kearney

State: NE

Zip: 68847

Decription:

This event is held every year and is hosted by a local building supply company. The event provides all construction companies, developers, and labors to attend the show and visit with vendors of all types of products. With over 200 in attendance this has become a great way to inform individuals of changing stormwater regulation and educate them on current issues that effect them and their developments.

Informational literature is distributed and many individuals were spoke with on individual issues on their construction projects.

Date of activity: 3/26/2009

Public Education - Multipule printed items promoting the Nebraska H2O education program.

Type: Program Advertising

Name of Source: Multipule printed items promoting the Nebraska H2O education program.

Cost: 9,225.94

Audience: 10,000

Delivery Source: Specialty Print Ad

Message:

Stormwater pollution prevention in every form is available on the NE H2O website.

Comments:

many items ares used to promote the Nebraska H2O education program. This year we produced the following items and in the quantities listed. Also distributed were left over items from last year.

Reflective stripe sportspacks - 1500

Leather Coaster - 1500

Sport Fliers (frisbee) - 100

Water Bottles - 1500

Pens - 2500

Flash lights - 150

USB's flash drives - 68

These promotional items are distributed to the public at educational events.

Also targeted were engineering firms with the USB flash drives and the development community with the flashlights.

Date of activity: 4/1/2009

Public Education - Decide... to protect your drinking water

Type: Program Advertising

Name of Source: Decide... to protect your drinking water

Cost: 185.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Protect drinking water by reducing pollution to the environment.

Comments:

Print add space purchased in the monthly bonus section Living Green. This is a seasonal publication for the spring and summer months published by the Kearney Hub and is included with the daily newspaper.

Date of activity: 4/23/2009

Public Education - Construction Site Stabilization

Type: Development Newsletter

Title: Construction Site Stabilization

Cost: 0.00

Delivered To: Development Community

Distribution: 350

Message:

The focus of the article was on construction site runoff control. Specifically stabilization requirements of the NER110000 state permit.

Comments:

This newsletter is put out by the Development Services Department on a quarterly basis. Our article was included in the newsletter.

Date of activity: 4/24/2009

Public Education - Construction site track out control

Type: Construction Brochure

Title: Construction site track out control

Cost: 0.00

Delivered To: Development Community

Distribution: 189

Message:

The most noticable and common construction project violation is the tracking out onto public ROW. Not only can the trackout mitigate directly into the drainage system but it is very undesirable to other drivers.

This newsletter focuses on the need to control trackout, suggestions on how to control it and why we need to control it.

Comments:

This is a periodic education brochure distributed to the development community. Key topics are discussed outlining common issue and prevention methods.

Date of activity: 5/4/2009

Public Education - Kosmos Monthly Meeting

Type: Educational Public Presentation

Event Name: Kosmos Monthly Meeting

Cost: 0.00

Volunteers: 0

Number Attending: 20

Focus:

The Kosmos organization consists of local businessmen in the Kearney area.

Description:

An educational presentation was given to the organization outlining the City of Kearney Stormwater Management Program, our focus and efforts in the community and what the future will likely hold for stormwater pollution prevention activities. Also covered were the ways that construction, community development and regulations on them may effect these types of business.

How was the event sponsored?:

This event was sponsored by the Kosmos group.

Date of activity: 6/1/2009

Public Education - Magnetic Billboard Signs for Sweepers and VacCon

Type: Program Advertising

Name of Source: Magnetic Billboard Signs for Sweepers and VacCon

Cost: 650.00

Audience: 0

Delivery Source: Billboard

Message:

Pollution Prevention.

Anything that goes down the storm drains ends up in our local water bodies!

Comments:

We took the billboard advertising campaign one step further by having the billboard designs printed on 2' x 5' magnets. These are now affixed to two of our sweepers and our VacCon. These machines are out on the streets constantly (weather permitting) and allow us the opportunity so educate people while operating. The number of exposures these billboards can have are endless, making them a very equitable education tool.

Date of activity: 6/22/2009

Public Education - Kearney Hub

Type: Program Advertising

Name of Source: Kearney Hub

Cost: 0.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Comments:

An article was done featuring the City of Kearney Storm Drain Stenciling Program. This program uses volunteers to affix metal markers that read "NO DUMPING, DRAINS TO RIVER" to inlets in the city.

Date of activity: 6/22/2009

Public Education - Kearney Hub (Stenciling Interview)

Type: Program Advertising

Name of Source: Kearney Hub (Stenciling Interview)

Cost: 0.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Comments:

An article was done featuring the City of Kearney Storm Drain Stenciling Program. This program uses volunteers to affix metal markers that read "NO DUMPING, DRAINS TO RIVER" to inlets in the city.

Date of activity: 7/13/2009

Public Education - Noon Kiwanis Meeting

Type: Educational Public Presentation

Event Name: Noon Kiwanis Meeting

Cost: 0.00

Volunteers: 0

Number Attending: 20

Focus:

City of Kearney Stormwater Management Program

Description:

Topics of presentation were as follows:

Kearney SWMP

Where NPDES came from

Why we care about stormwater

Kearney's Inlet Marking Program

Rain Barrels

Rain Gardens

Household pollution control methods

How was the event sponsored?:

The Noon Kiwanis monthly lunch meeting was held and the City of Kearney Stormwater Management Program was invited to present on our program. General program and pollution control issues were discussed.

Date of activity: 8/7/2009

Public Education - Erosion and Sediment Control Training Announcement

Type: Construction

Title: Erosion and Sediment Control Training Announcement

Cost: 0.00

Delivered To: Development Community

Distribution: 193

Message:

Training opportunity.

Comments:

See attached documents!

Date of activity: 8/18/2009

Education - - Century 21 Agents

Audience: 0

Program Name: Century 21 Agent Presentation

Cost: 0.00

Audience Reached: 10

Focus:

We were asked to present to the Century 21 Agents on the NPDES construction stormwater program.

Description:

10 agents were presented to on the States NPDES construction permitting program and the requirements of construction sites to get permitted. Concerns with how this will affect their residential lot customers were addressed.

Notes:

We were asked to present to the Century 21 Agents on the NPDES stormwater program.

10 agents were presented to on the States NPDES construction permitting program and the requirements of construction sites to get permitted. Concerns with how this will

Date of activity: 11/20/2009

Public Education - Planning Commission Presentation

Type: Educational Public Presentation

Event Name: Planning Commission Presentation

Cost: 0.00

Volunteers: 0

Number Attending: 15

Focus:

City of Kearney Storm Water Management Program Presentation

Description:

Presentation by Andy Harter regarding federal, state and local stormwater quality regulations that relate to the Kearney area development community.

Main topics discussed:

Why care about storm water?

Where did NPDES come from?

How does NPDES programs affect communities?

Who is the program authority ?

NPDES Stormwater Program.

 Federal and State program

 City of Kearney's current efforts and future programs

Current program status

Next steps of the Kearney program requirements.

How was the event sponsored?:

15 in attendance

The planning commission meetings are also televised on the local station. Actual viewers is unknown.

Date of activity: 12/3/2009

Public Education - NPDES Construction Information Session, New Kearney Ordinance Overview

Type: Development Community Meetings

Event Name: NPDES Construction Information Session, New Kearney Ordinance Overview

Cost: 0.00

Volunteers: 5

Number Attending: 34

Focus:

Proposed ordinances on the City of Kearney's NPDES construction site erosion control program.

New Subdivision

New Home or building sites

New Infrastructure

Description:

Public meetings were held with all of the development community to get their opinion and involve them with development of the new construction ordinance and review programs. Over 325 invitations were sent out to builders, developers, engineers, architects, realtors, utility contractors, landscapers and many other sub type companies. The goal of the presentations were to present the program as developed and laid out by the city staff, gather input from the development community and structure a program that will be workable for everyone involved in the construction industry. All comments are being evaluated and incorporated into the program, where possible. From this point the ordinance and program elements will be finalized and taken to council for approval under resolution.

Attached are the power point, invitation and attendance used for the programs

How was the event sponsored?:

Sponsored by the City of Kearney, Storm water Management Program with funding provided by the NDEQ LB1226 grants program.

Date of activity: 12/23/2009

Public Education - New Proposed Construction Stormwater Ordinance

Type: Construction Brochure

Title: New Proposed Construction Stormwater Ordinance

Cost: 0.00

Delivered To: Development Community

Distribution: 301

Message:

The brochure shortly summarizes some of the aspects of the new Stormwater Construction Ordinance and how it will affect local building. The brochure also encourages stakeholders to visit the City of Kearney web site where they can review all proposed documentation and provide their opinions, concerns and comments to the City of Kearney staff prior to this ordinance being taken to council.

Comments:

Brochure covering the December 3, 2009 development community meetings was sent out to all invitees to the meeting. The memo summarized the meetings and provided information to the individuals not able to attend where they can go and view the presentation and all associated materials presented.

BMP 4: Develop Design Standards for Storm Water Runoff Control Measures

Start Date: 1/1/2006

End Date: 12/30/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1		0.00	0.00
Year 2		0.00	0.00
Year 3		0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney will develop Design Standards for Stormwater Runoff Control Measures as part of the Construction Site Stormwater Runoff Controls Program.

No activities were scheduled for the BMP listed above during this reporting period

MCM 5: Post Construction Storm Water Management in New Development and Redevelopment

Labor Budget: 0 Non-Labor Budget: 0

Labor Budget Summary	Non-Labor Budget Summary
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BMP 1: Develop a Post Construction Ordinance

Start Date: 1/1/2006 End Date: 12/30/2010
 Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1		0.00	0.00
Year 2		0.00	0.00
Year 3		0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:
 The City of Kearney will develop a Post Construction Ordinance and Standard Operating Procedures for new development and redevelopment.

Work performed for the BMP listed above

Date of activity: 11/2/2009
 Post Construcion Section of Ordinance has been reviewed and approved
 The following department heads have reviewed the proposed constrution ordinance and give their approval.

- Max Richardson - Building & Zoning
- Lance Lang - Development Services
- Rod Wiederspan - Public Works
- Bruce Grupe - Engineering
- Mike Tye - Law
- Mike Morgan - City Manager

Date of activity: 12/3/2009

Ordinance Out for Public Comment

The City of Kearney is proposing new Erosion and Sediment Control Ordinance for Construction. As part of the public information and involvement we have held public meetings. Post public meeting all documentation will be out for public review until early 2010. At which point public comment will be reviewed and taken into account. Once all public comment has been reviewed and applied the ordinance will then be taken to council for approval.

It is the goal of the City of Kearney to involve all affected development community players in the development and implementation of this ordinance.

The proposed ordinance has been extensively developed to meet all requirements of the NPDES permitting program.

The following list of documents has been put out for public comment and review.
Ordinance Overview and Fact Sheet
Model Ordinance

BMP 2: Develop BMP Inspection and Plan Review Standard Operating Procedures

Start Date: 1/1/2006

End Date: 12/29/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1		0.00	0.00
Year 2		0.00	0.00
Year 3		0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney will develop BMP Inspection and Plan Review Standard Operating Procedures as part of its Post Construction Stormwater Management Program for new development and redevelopment

Work performed for the BMP listed above

Date of activity: 1/1/2009

Post Construction Plan Review

Commercial projects developed within the City of Kearney are reviewed by the City Engineer to assure the difference between the Pre and Post 10 year storm is detained onsite.

BMP 3: Develop Educational Materials for the Development Community

Start Date: 1/1/2006

End Date: 12/29/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1		0.00	0.00
Year 2		0.00	0.00
Year 3		0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney will develop educational materials related to BMP design and installation requirements of structural and non-structural BMPs in new development and redevelopment. The educational information will be distributed to the Development Community in multiple media forms.

Work performed for the BMP listed above

Date of activity: 1/14/2009

Public Education - KHGI/KWNB NTV

Type: Program Advertising

Name of Source: KHGI/KWNB NTV

Cost: 0.00

Audience: 0

Delivery Source: Specialty Print Ad

Message:

Anything put into storm drains Goes to the Rivers

Directed individuals to the Nebraska H2O web site.

Comments:

An extensive TV media program advertising campaign was put together that will run for the entire year of 2009. The campaign will feature many of our Nebraska H2O commercials. We scheduled many high profile time slots with the intent on capturing the largest audience possible.

As part of the 2009 NTV campaign we also advertised in the 2010 First Alert Weather Calendar distributed all over the NTV viewing area.

The cities of Kearney, Grand Island and Lexington partnered on this campaign.

Date of activity: 1/14/2009

Public Education - KHGI/KWNB NTV

Type: Program Advertising

Name of Source: KHGI/KWNB NTV

Cost: 5,980.00

Audience: 0

Delivery Source: Television

Message:

The following list of commercials and their focus topic is listed below:

Plop - General stormwater pollution

Illegal Dumping - Illicit Discharge reporting and reduction

NEW! Nebraska H2O commercial - General stormwater pollution

These commercials are used by all cooperative members.

Audience Reached is unknown

Comments:

An extensive TV media program advertising campaign was put together that will run for the entire year of 2009. The campaign will feature many of our Nebraska H2O commercials. We scheduled many high profile time slots with the intent on capturing the largest audience possible.

As part of this campaign we also advertised in the 2010 First Alert Weather Calendar distributed all over the NTV viewing area.

The cities of Kearney, Grand Island and Lexington partnered on this campaign.

Date of activity: 1/30/2009

Public Education - KHAS -TV

Type: Program Advertising

Name of Source: KHAS -TV

Cost: 1,975.00

Audience: 0

Delivery Source: Television

Message:

The following list of commercials and their focus topic is listed below:

Plop - General stormwater pollution

Illegal Dumping - Illicit Discharge reporting and reduction

NEW! Nebraska H2O commercial - General stormwater pollution

These commercials are used by all cooperative members.

Audience Reached is unknown

Comments:

Commercial adds 93 spots total. The city did a cost sharing program with Grand Island and Hastings

Date of activity: 1/30/2009

Public Education - KHAS-TV web page

Type: Program Advertising

Name of Source: KHAS-TV web page

Cost: 0.00

Audience: 0

Delivery Source: Internet

Message:

Directed individuals to the Nebraska H2O web site containing endless stormwater educational materials.

Comments:

3 months of web site links on the weather home page.

Date of activity: 1/30/2009

Public Education - KHAS -TV Sever Weather Safety & Educaitonal Guide

Type: Program Advertising

Name of Source: KHAS -TV Sever Weather Safety & Educaitonal Guide

Cost: 0.00

Audience: 10,000

Delivery Source: Specialty Print Ad

Message:

No Dumping

Basic pollution prevention advertising directing individuals to the Nebraska H2O web site.

Comments:

The City of Kearney, City of Grand Island and the City of Hastings have entered into a sponsorship agreement with KHAS -TV for the production of the guides. With this guide Nebraska H2O will be advertised in over 10,000 guides.

Date of activity: 3/18/2009

Training - Builders Warehouse Contractor Breakfast & Vendor Show

Type: Development/Building Community Education

Host: Builders Warehouse

Address 1:

Address 2:

City: Kearney

State: NE

Zip: 68847

Decription:

This event is held every year and is hosted by a local building supply company. The event provides all construction companies, developers, and labors to attend the show and visit with vendors of all types of products. With over 200 in attendance this has become a great way to inform individuals of changing stormwater regulation and educate them on current issues that effect them and their developments.

Informational literature is distributed and many individuals were spoke with on individual issues on their construction projects.

Date of activity: 3/26/2009

Public Education - Multiple printed items promoting the Nebraska H2O education program.

Type: Program Advertising

Name of Source: Multiple printed items promoting the Nebraska H2O education program.

Cost: 9,225.94

Audience: 10,000

Delivery Source: Specialty Print Ad

Message:

Stormwater pollution prevention in every form is available on the NE H2O website.

Comments:

many items are used to promote the Nebraska H2O education program. This year we produced the following items and in the quantities listed. Also distributed were left over items from last year.

Reflective stripe sportspacks - 1500

Leather Coaster - 1500

Sport Fliers (frisbee) - 100

Water Bottles - 1500

Pens - 2500

Flash lights - 150

USB's flash drives - 68

These promotional items are distributed to the public at educational events.

Also targeted were engineering firms with the USB flash drives and the development community with the flashlights.

Date of activity: 4/1/2009

Public Education - Decide... to protect your drinking water

Type: Program Advertising

Name of Source: Decide... to protect your drinking water

Cost: 185.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Protect drinking water by reducing pollution to the environment.

Comments:

Print ad space purchased in the monthly bonus section Living Green. This is a seasonal publication for the spring and summer months published by the Kearney Hub and is included with the daily newspaper.

Date of activity: 4/1/2009

Public Education - Kearney Hub (Trends Publication)

Type: Program Advertising

Name of Source: Kearney Hub (Trends Publication)

Cost: 175.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Remember, You're not just fertilizing your lawn. Fertilize sparingly and caringly.

This add promotes the reduction of unneed lawn chemicals.

Comments:

The Trends Publication is a home improvement and advertising insert done monthly by the Kearney Hub.

Date of activity: 4/23/2009

Public Education - Construction Site Stabilization

Type: Development Newsletter

Title: Construction Site Stabilization

Cost: 0.00

Delivered To: Development Community

Distribution: 350

Message:

The focus of the article was on construction site runoff control. Specifically stabilization requirements of the NER110000 state permit.

Comments:

This newsletter is put out by the Development Services Department on a quarterly basis. Our article was included in the newsletter.

Date of activity: 4/24/2009

Public Education - Construction site track out control

Type: Construction Brochure

Title: Construction site track out control

Cost: 0.00

Delivered To: Development Community

Distribution: 189

Message:

The most noticable and common construction project violation is the tracking out onto public ROW. Not only can the trackout mitigate directly into the drainage system but it is very undesirable to other drivers.

This newsletter focuses on the need to control trackout, suggestions on how to control it and why we need to control it.

Comments:

This is a periodic education brochure distributed to the development community. Key topics are discussed outlining common issue and prevention methods.

Date of activity: 5/4/2009

Public Education - Kosmos Monthly Meeting

Type: Educational Public Presentation

Event Name: Kosmos Monthly Meeting

Cost: 0.00

Volunteers: 0

Number Attending: 20

Focus:

The Kosmos organization consists of local businessmen in the Kearney area.

Description:

An educational presentation was given to the organization outlining the City of Kearney Stormwater Management Program, our focus and efforts in the community and what the future will likely hold for stormwater pollution prevention activities. Also covered were the ways that construction, community development and regulations on them may effect these types of business.

How was the event sponsored?:

This event was sponsored by the Kosmos group.

Date of activity: 6/1/2009

Public Education - Magnetic Billboard Signs for Sweepers and VacCon

Type: Program Advertising

Name of Source: Magnetic Billboard Signs for Sweepers and VacCon

Cost: 650.00

Audience: 0

Delivery Source: Billboard

Message:

Pollution Prevention.

Anything that goes down the storm drains ends up in our local water bodies!

Comments:

We took the billboard advertising campaign one step further by having the billboard designs printed on 2' x 5' magnets. These are now affixed to two of our sweepers and our VacCon. These machines are out on the streets constantly (weather permitting) and allow us the opportunity so educate people while operating. The number of exposures these billboards can have are endless, making them a very equitable education tool.

Date of activity: 6/1/2009

Public Education - Magnetic Billboard Signs for Sweepers and VacCon

Type: Program Advertising

Name of Source: Magnetic Billboard Signs for Sweepers and VacCon

Cost: 650.00

Audience: 0

Delivery Source: Billboard

Message:

Pollution Prevention.

Anything that goes down the storm drains ends up in our local water bodies!

Comments:

We took the billboard advertising campaign one step further by having the billboard designs printed on 2' x 5' magnets. These are now affixed to two of our sweepers and our VacCon. These machines are out on the streets constantly (weather permitting) and allow us the opportunity to educate people while operating. The number of exposures these billboards can have are endless, making them a very equitable education tool.

Date of activity: 6/22/2009

Public Education - Kearney Hub

Type: Program Advertising

Name of Source: Kearney Hub

Cost: 0.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Comments:

An article was done featuring the City of Kearney Storm Drain Stenciling Program. This program uses volunteers to affix metal markers that read "NO DUMPING, DRAINS TO RIVER" to inlets in the city.

Date of activity: 6/22/2009

Public Education - Kearney Hub (Stenciling Interview)

Type: Program Advertising

Name of Source: Kearney Hub (Stenciling Interview)

Cost: 0.00

Audience: 13,500

Delivery Source: Newspaper

Message:

Comments:

An article was done featuring the City of Kearney Storm Drain Stenciling Program. This program uses volunteers to affix metal markers that read "NO DUMPING, DRAINS TO RIVER" to inlets in the city.

Date of activity: 7/13/2009

Public Education - Noon Kiwanis Meeting

Type: Educational Public Presentation

Event Name: Noon Kiwanis Meeting

Cost: 0.00

Volunteers: 0

Number Attending: 20

Focus:

City of Kearney Stormwater Management Program

Description:

Topics of presentation were as follows:

Kearney SWMP

Where NPDES came from

Why we care about stormwater

Kearney's Inlet Marking Program

Rain Barrels

Rain Gardens

Household pollution control methods

How was the event sponsored?:

The Noon Kiwanis monthly lunch meeting was held and the City of Kearney Stormwater Management Program was invited to present on our program. General program and pollution control issues were discussed.

Date of activity: 8/18/2009

Education - - Century 21 Agents

Audience: 0

Program Name: Century 21 Agent Presentation

Cost: 0.00

Audience Reached: 10

Focus:

We were asked to present to the Century 21 Agents on the NPDES construction stormwater program.

Description:

10 agents were presented to on the States NPDES construction permitting program and the requirements of construction sites to get permitted. Concerns with how this will affect their residential lot customers were addressed.

Notes:

We were asked to present to the Century 21 Agents on the NPDES stormwater program.

10 agents were presented to on the States NPDES construction permitting program and the requirements of construction sites to get permitted. Concerns with how this will

Date of activity: 11/20/2009

Public Education - Planning Commission Presentation

Type: Educational Public Presentation

Event Name: Planning Commission Presentation

Cost: 0.00

Volunteers: 0

Number Attending: 15

Focus:

City of Kearney Storm Water Management Program Presentation

Description:

Presentation by Andy Harter regarding federal, state and local stormwater quality regulations that relate to the Kearney area development community.

Main topics discussed:

Why care about storm water?

Where did NPDES come from?

How does NPDES programs affect communities?

Who is the program authority ?

NPDES Stormwater Program.

 Federal and State program

 City of Kearney's current efforts and future programs

Current program status

Next steps of the Kearney program requirements.

How was the event sponsored?:

15 in attendance

The planning commission meetings are also televised on the local station. Actual viewers is unknown.

Date of activity: 12/3/2009

Public Education - NPDES Construction Information Session, New Kearney Ordinance Overview

Type: Development Community Meetings

Event Name: NPDES Construction Information Session, New Kearney Ordinance Overview

Cost: 0.00

Volunteers: 5

Number Attending: 34

Focus:

Proposed ordinances on the City of Kearney's NPDES construction site erosion control program.

New Subdivision

New Home or building sites

New Infrastructure

Description:

Public meetings were held with all of the development community to get their opinion and involve them with development of the new construction ordinance and review programs. Over 325 invitations were sent out to builders, developers, engineers, architects, realtors, utility contractors, landscapers and many other sub type companies. The goal of the presentations were to present the program as developed and laid out by the city staff, gather input from the development community and structure a program that will be workable for everyone involved in the construction industry. All comments are being evaluated and incorporated into the program, where possible. From this point the ordinance and program elements will be finalized and taken to council for approval under resolution.

Attached are the power point, invitation and attendance used for the programs

How was the event sponsored?:

Sponsored by the City of Kearney, Storm water Management Program with funding provided by the NDEQ LB1226 grants program.

MCM 6: Pollution Prevention/Good Housekeeping for Municipal Operations

Labor Budget: 0 Non-Labor Budget: 0

Labor Budget Summary	Non-Labor Budget Summary
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BMP 1: Develop Training Materials for City Employees

Start Date: 1/1/2006 End Date: 12/31/2010
 Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:
 The City of Kearney will develop training materials related to stormwater for City Employees.

Work performed for the BMP listed above

Date of activity: 2/20/2009
 Training - Erosion and Sediment Control Basics for Inspectors
 Type: General Stormwater Training
 Host: NDOR

Address 1:
 Address 2:
 City: Grand Island
 State: NE
 Zip:
 Description:
 ESC training for construction projects

City of Kearney sent two employees

Andy Harter
 Monty Splitter

Date of activity: 2/24/2009

Training - NeFSMA Quarterly Meeting

Type: Not Applicable

Host: NeFSMA

Address 1:

Address 2:

City: Fremont

State: NE

Zip:

Description:

LB1226 Stormwater Allocations for NPDES Phase I and II communities. All in attendance shared what they are spending the money on.

Attended:

Andy Harter

Bruce Grupe

Date of activity: 3/25/2009

Public Education - USA Outdoor Billboard Advertising

Type: Program Advertising

Name of Source: USA Outdoor Billboard Advertising

Cost: 6,325.00

Audience: 5,022,000

Delivery Source: Billboard

Message:

The first billboard was in place at the first of May. The following schedule and breakdown of possible exposure is below. The number associated with the exposure is for the number of average daily traffic by the posted billboard.

May - 22,000 cars/day

June - 18,000 cars/day

July - 18,000 cars/day

August - 18,000 cars/day

September - 22,000 cars/day

October - 22,000 cars/day

November - 22,000 cars/day

December - 22,000 cars/day

Total average daily traffic 5,022,000 and possible educational viewings.

Comments:

A 12 month contract was signed with USA Outdoor to produce and run a billboard advertising campaign in the city. This campaign will rotate two billboard designs throughout the city for the next year.

Date of activity: 4/21/2009

Training - Inlet Protection Brochure
Type: General Stormwater Training
Host: Sent out by stormwater management program

Description:

Educational brochure sent out to all employees. The brochure reviewed inlet protection requirements. The brochure outlines many different types and ways to protect inlet during everyday city job activities. See attached brochure.

Date of activity: 11/20/2009

Public Education - Planning Commission Presentation
Type: Educational Public Presentation
Event Name: Planning Commission Presentation

Cost: 0.00

Volunteers: 0

Number Attending: 15

Focus:

City of Kearney Storm Water Management Program Presentation

Description:

Presentation by Andy Harter regarding federal, state and local stormwater quality regulations that relate to the Kearney area development community.

Main topics discussed:

Why care about storm water?

Where did NPDES come from?

How does NPDES programs affect communities?

Who is the program authority ?

NPDES Stormwater Program.

 Federal and State program

 City of Kearney's current efforts and future programs

Current program status

Next steps of the Kearney program requirements.

How was the event sponsored?:

15 in attendance

The planning commission meetings are also televised on the local station. Actual viewers is unknown.

BMP 2: Evaluate Street Cleaning

Start Date: 1/1/2006

End Date: 12/31/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4		0.00	0.00
Year 5		0.00	0.00

BMP Description:

The City of Kearney will develop Standard Operating Procedures to be used as guidelines for the Street Cleaning Programs

Work performed for the BMP listed above

Date of activity: 12/31/2009

Summary of street sweeping operations

The City of Kearney Street Department was able to operate the street sweepers on a fairly constant basis this year (weather permitting)

2009 removal quick summary:

Route events performed during reporting period: 257 cleaning events.

100.0% of the established city routes were completed a minimum of 4 times this year.

Estimated 3524 cu/yds of material was collected this year. This is an increase of 1217 cu/yds of material collected than from last sweeping season

BMP 3: Evaluate Municipal Operations

Start Date: 1/1/2006

End Date: 12/31/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney will develop Standard Operating Procedures for the evaluation of municipal operations related to stormwater runoff.

Work performed for the BMP listed above

Date of activity: 1/30/2009

North Park Facility Fuel Pump Signage

Warning signs for the fuel pump station were given to Craig Howe with the North Parks maintenance facility. The signs will be posted on the unleaded and diesel pumps.

The warning sign includes:

Turn Off Engine

No Smoking

Remain Outside Vehicle While Fueling

Only Use Approved Containers

Do Not Use Cell Phone While Fueling

Avoid Topping Off Tank

Be Aware of Static Electricity Dangers

Make A Mental Note Of Spill Kit Locations

Date of activity: 5/11/2009

Big Reds stocked for City of Kearney field employee operations

"Big Red" reusable curb Inlet Protection devices have been stocked for use on all city field operations. The utility department, parks department and public works department have been informed of their availability.

The Big Reds have been put to use on the Yanney Park project.

Date of activity: 6/1/2009

Public Education - Magnetic Billboard Signs for Sweepers and VacCon

Type: Program Advertising

Name of Source: Magnetic Billboard Signs for Sweepers and VacCon

Cost: 650.00

Audience: 0

Delivery Source: Billboard

Message:

Pollution Prevention.

Anything that goes down the storm drains ends up in our local water bodies!

Comments:

We took the billboard advertising campaign one step further by having the billboard designs printed on 2' x 5' magnets. These are now affixed to two of our sweepers and our VacCon. These machines are out on the streets constantly (weather permitting) and allow us the opportunity to educate people while operating. The number of exposures these billboards can have are endless, making them a very equitable education tool.

Date of activity: 6/1/2009

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Date of activity: 6/25/2009

Fueling Station Awning Design

In an attempt to reduce any possible contribution to pollutant runoff from city facilities and operations we are continually evaluating areas around our facilities. It has been a topic of discussion to install a fuel pump awning over our fueling pumps located at the public works department. However, currently the funding for this project is not available and will need to be planned and funded by requesting it through our budgeting procedures.

It was approved by the NDEQ grants coordinator that the design of this system could be supplemented by some of the LB1226 grant funds. Which was done this year.

We will continue to look for funding opportunities to complete the designed and planned awning project.

Date of activity: 8/27/2009

Used oil transfer pump system

As a result of the 6/28/09 transportation facility evaluation we found it necessary to implement a better system for the transfer and reuse of used oil. Currently, the City of Kearney Public Works Department utilizes used oil collected from equipment to operate three heaters within the shop areas. Over the warm weather months the oil is collected in multiple large plastic containers and stored outside until used. We felt that due to the possibility of punctured containers and the need to transport them continuously to supply the heaters a better way needed to be designed. The goal of this system was to eliminate the need for multiple containers and provide the transfer to the used oil heater system by means of piping.

Results of this project:

A 3000 gallon double walled storage tank was purchased and placed adjacent to the shop. All used oil is now pumped between the tanks to the heaters, eliminating the need to transport oil-filled containers. This system is alarm protected to reduce the chance of overfilling the tanks. This system now eliminates any possible exposure to weather or puncturing of plastic oil tote containers.

Attached pictures show the tote containers we have eliminated. It also shows the new tanking system.

Date of activity: 12/31/2009

City Facility Assesments

City owned facilities continue to preform internal evaluations during this permit term. At a minimum it is requested that the facility managers preform the facility evaluation on a semi-annual basis. The facility procedures and grounds are evaluated for pollutant potential. Then measures are taken to reduce or prevent these potentials.

The following facilities have active Storm Water Runoff Control Plans in place:

Public Works Facility
North Parks Maintenance Facility
South Parks Maintenance Facility
Cemetery Maintnance Facility

The following facilities will be evaluated in the future as to the need for a written to be implemented:

Fire Station 1
Fire Station 2

All equipment is stored inside and maintenance completed at the PW facility.

MCM 7: Wet Weather Monitoring

Labor Budget: 0 Non-Labor Budget: 0

Labor Budget Summary	Non-Labor Budget Summary
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BMP 1: Develop Standard Operating Procedures for conducting baseline wet weather monitoring

Start Date: 1/1/2006 End Date: 12/31/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
Year 1	X	0.00	0.00
Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney will develop Standard Operating Procedures for conducting baseline wet weather monitoring.

Work performed for the BMP listed above

Date of activity: 1/1/2009

Sampling SOP

Basic Wet Weather Monitoring SOP's were written for the City of Kearney's sampling program.

The following topics are covered in the SOP:

Grab Sampling safety and procedures

Chain of Custody Records

Transporting, Packaging, and Shipping Samples for the Field to the Lab

BMP 2: BMP Assessment Monitoring

Start Date: 1/1/2006 End Date: 12/31/2010

Permits Years during which activities are scheduled:

		Labor Budget (hrs)	Non-Labor Budget (\$)
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Year 2	X	0.00	0.00
Year 3	X	0.00	0.00
Year 4	X	0.00	0.00
Year 5	X	0.00	0.00

BMP Description:

The City of Kearney will develop Standard Operating Procedures for conducting baseline wet weather monitoring.

Work performed for the BMP listed above

Date of activity: 6/4/2009

Sampling Event

Even though program sampling was amended to occur in years 3 and 5 of the City of Kearney permit NER300000 we continued to conduct the grab sample wet weather monitoring program during year 4.

The attached report shows the monitoring results for this event.

Date of activity: 9/22/2009

Sampling Event

Even though program sampling was amended to occur in years 3 and 5 of the City of Kearney permit NER300000 we continued to conduct the grab sample wet weather monitoring program during year 4.

The attached report shows the monitoring results for this event.

BMP Assignments by Responsible Party		
MCM 1: Public Education and Outreach		
Andrew Harter		
BMP 1: Develop Public Service Announcements	1/1/2006	12/30/2010
BMP 2: Develop Public Service Announcements	1/1/2006	12/30/2010
BMP 3: Develop Educational Information for inclusion in a Website	1/1/2006	12/30/2010
BMP 4: Develop a Household Awareness Survey	1/1/2006	12/30/2010
BMP 5: Develop a call in system for Educational Information related to Storm Water	1/1/2006	12/30/2010
MCM 2: Public Involvement/Participation		
Andrew Harter		
BMP 1: Organize Public Meetings to educate the public on Storm Water related concerns	1/1/2006	12/30/2010
BMP 2: Participate/Sponsor Community Environmental Events	1/1/2006	12/30/2010
BMP 3: Develop a Storm Water Inlet Stenciling Program	1/1/2006	12/30/2010
MCM 3: Illicit Discharge Detection and Elimination		
Andrew Harter		
BMP 1: Develop an Illicit Discharge Ordinance and Illicit Discharge Detection and Elimination Program	1/1/2006	12/30/2010
BMP 2: Perform Dry weather Inspections of Storm Water Outfalls	1/1/2006	12/30/2010
BMP 3: Mapping of Storm Sewer System	1/1/2006	12/30/2010
MCM: 4 Construction Site Storm Water Runoff Control		
Andrew Harter		
BMP 1: Develop a Erosion and Sediment Control Ordinance	1/1/2006	12/30/2010
BMP 2: Develop Site Inspection/Plan Review Program	1/1/2006	12/30/2010
BMP 3: Educate Contractors and the Development Community	1/1/2006	12/30/2010
BMP 4: Develop Design Standards for Storm Water Runoff Control Measures	1/1/2006	12/30/2010
MCM 5: Post Construction Storm Water Management in New Development and Redevelopment		
Andrew Harter		
BMP 1: Develop a Post Construction Ordinance	1/1/2006	12/30/2010

BMP 2: Develop BMP Inspection and Plan Review Standard Operating Procedures		
	1/1/2006	12/29/2010
BMP 3: Develop Educational Materials for the Development Community		
	1/1/2006	12/29/2010
MCM 6: Pollution Prevention/Good Housekeeping for Municipal Operations		
Andrew Harter		
BMP 1: Develop Training Materials for City Employees		
	1/1/2006	12/31/2010
BMP 2: Evaluate Street Cleaning		
	1/1/2006	12/31/2010
BMP 3: Evaluate Municipal Operations		
	1/1/2006	12/31/2010
MCM 7: Wet Weather Monitoring		
Andrew Harter		
BMP 1: Develop Standard Operating Procedures for conducting baseline wet weather monitoring		
	1/1/2006	12/31/2010
BMP 2: BMP Assessment Monitoring		
	1/1/2006	12/31/2010