

12A

Background on the Municipal Storm Water Requirements (MS4)

Agenda Item 1

EPA and TCEQ Requirement

The MS4 Plan must include goals and activities that reflect the following:

CATEGORY	ACTIVITY
1. Public Education/Outreach	Flyers/Advertisements
2. Public Involvement/Participation	Public Hearings
3. Illicit Discharge, Detection and Elimination	Visual Observation/Inspection of Drainage Ditches, Tires, Land Fills, Septic Tank Permit Procedures/Inspection
4. Construction Site Storm Water Runoff Control	Debris Removal, Road and Bridge Repair/Construction, Repair/Construction of buildings
5. Post-construction Management in New Development and Redevelopment	Debris Removal
6. Pollution Prevention/Good Housekeeping	Fleet Maintenance (oil changes, oil filters, vehicle washing, Transmission fluid, gasoline/diesel, Park Maintenance, Parking Lots

Agenda Item 2

Notice of Intent (NOI)
Due Immediately

Agenda Item 3

Approval of NOI Fee (\$100.00)

Agenda Item 4

Option A

The following plans were reviewed to develop the In-house MS4 Plan:
Federal/state models; Cities of Pharr, Edinburg, Grand Prairie, and Dallas;
Cameron County, Tarrant County, El Paso County, Brazos County, Dallas County and New York State.

Benefits

- Less Expensive
- Specifically reflects Hidalgo County current activities, such as precinct and departmental responsibilities
- Hidalgo can maintain control and accountability for each activity and performance measure, including submitting the annual report
- Plan has already been developed
- Plan has been reviewed by TCEQ local Compliance Officer

Option B

Benefits

- Already approved by TCEQ
- Partnership with Drainage District and two local cities included in the plan
- Beginning the third year of operation

Hidalgo County SWMP Evaluation Design
4.1 Public Education and Outreach

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40 CFR 122.34 (b) (1) (i) – Implement a public education program to distribute educational materials to the community of contact, equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps the public can take to reduce pollutants in storm water runoff.

Selected BMP's for Public Education and Outreach

BMP	BMP Description	Measurable Goals	Responsibility	Target Date
<i>BMP 4.1.1 Hidalgo County Storm Water Logo and Slogan Campaign</i>	4.1.1 (a) Begin designing and creating a logo and slogan for Hidalgo County Storm Water Waste Campaign . 4.1.1 (b) Incorporate Hidalgo County 's logo and slogan to all educational and promotional item relating to storm water waste management plan. 4.1.1 (c) Distribute promotional and educational items relating to storm water waste management plan	In conjunction with the Hidalgo County Public Affairs Division, a public awareness logo and slogan will be created to maintain recognition of the county participation and dedicated to reduce storm water waste	Hidalgo County	4.1.1 (a) – Year 3 4.1.1 (b) – Year 4 4.1.1 (c) – Year 5
<i>BMP 4.1.2 Hidalgo County Storm Water Quality Website</i>	4.1.2 (a) Design the storm water waste section on the county website 4.1.2 (b) Website up and running. 4.1.2 (c) Website revised and maintained 4.1.2 (d) Incorporate public feedback.	In conjunction with the Hidalgo County Public Affairs Division, the county will designate a portion of the county website (www.co.hidalgo.tx.us) to discuss the storm water management plan. The section will include storm water education in general per the TCEQ general permit guidelines. The website will also provide specific information regarding the SWMP, educational and interactive opportunities, and links to other local, state, and national storm water websites.	Hidalgo County	4.1.2 (a) – Year 3 4.1.2 (b) – Year 4-5 4.1.2 (c) – Year 5 4.1.2 (d) – Year 5
<i>BMP 4.1.3 Storm Water Education Promotional Program</i>	4.1.3 (a) Develop list of promotional items /events 4.1.3 (b) Design promotional giveaways. 4.1.3 (c) Produce promotional giveaways. 4.1.3 (d) Distribute promotional giveaways.	Promote and market storm water education and awareness by developing low-cost promotional giveaways: bumper stickers, key chains, magnets etc...Promotional items will include the Hidalgo County storm water management plan's logo or slogan as mention in BMP 4.1.1	Hidalgo County	4.1.3 (a) – Year 3 4.1.3 (b) – Year 3 4.1.3 (c) – Year 4-5 4.1.3 (d) – Year 5

4.1 Public Education and Outreach

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Selected BMP's for Public Education and Outreach

BMP	BMP Description	Measurable Goals	Responsibility	Target Date
<i>BMP 4.1.4</i> <i>Property Tax Bill Insert and Educational Flyer</i>	4.1.4 (a) Design inserts/flyers 4.1.4 (b) Produce inserts/flyers 4.1.4 (c) Distribute inserts/flyers	Prepare and distribute bilingual educational flyers, one page property tax bill and notification insert carrying a to-the-point message regarding the do's and don't of storm water pollution. All flyers will include either the Hidalgo County storm water management plan's logo or slogan as mention in BMP 4.1.1	Hidalgo County Drainage District	4.1.4 (a) – Year 3 4.1.4 (b) – Year 4 4.1.4 (c) – Year 5
<i>BMP 4.1.5</i> <i>Signage</i>	4.1.5(a) Identify types of signs that would be used. 4.1.5 (b) Identify location for signs and create partnerships with location to acquire permission to post signs. 4.1.5 (c) Distribute signs at location identify by	Prepare and distribute a public awareness sign concerning the storm water pollution. All signs will include either the Hidalgo County storm water management plan's logo or slogan as referred in BMP 4.1.1	Hidalgo County Drainage District	4.1.5 (a) – Year 3 4.1.5 (b) – Year 4 4.1.5 (c) – Year 5
<i>BMP 4.1.6</i> <i>Water Pollution Hotline</i>	4.1.6 (a) Identify the persons responsible for maintaining hotline and answering questions. 4.1.6 (b) Train staff to answer questions and inform. 4.1.6 (c) Begin operation of hotline. 4.1.6 (d) Incorporate hotline number on all promotional items and educational materials. 4.1.6 (e) Advertise hotline annually in newspaper 4.1.6 (f) Maintain hotline; monitor number of calls. 4.1.6 (g) Report the number of calls, types of concerns and other issues of important matters to Commissioner's Court on an annual basis. 4.1.6 (h) Prepare report regarding the number of calls, types of concerns and other issues of important matters to Commissioner's Court and TCEQ as needed.	Develop and monitor hotline for the purposes of: creating awareness; instructing the public, answering FAQ's; identifying pertinent EPA and other storm water pollution websites; providing an avenue for reporting illicit discharge and dumping; and presenting overview of SWMP.	Hidalgo County Drainage District	4.1.6 (a) – Year 3 4.1.6 (b) – Year 3 4.1.6 (c) – Year 3 4.1.6 (d) – Year 4-5 4.1.6 (e) – Year 4-5 4.1.6 (f) – Year 5 4.1.6 (g) – Year 4-5 4.1.6 (h) – Year 4-5

4.1 Public Education and Outreach

40 CFR 122.34 (b) (1) (i) – Implement a public education program to distribute educational materials to the community of contact, equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps the public can take to reduce pollutants in storm water runoff.

Selected BMP's for Public Education and Outreach

BMP	BMP Description	Measurable Goals	Responsibility	Target Date
<i>BMP 4.1.7(A-H) Educational Program for Civic Groups, Real Estate Organizations, Businesses, Commercial and Industrial Facilities, and Construction Site Personnel</i>	4.1.7 (a) Research activities contributing pollutants. 4.1.7 (b) Determine availability of existing public education materials. 4.1.7 (c) Develop partnerships with other MS4s. 4.1.7 (d) Acquire and/or develop training material. 4.1.7 (e) Update educational material 4.1.7 (f) Send personalized letters to operators of facilities within county jurisdiction once a year, incorporating educational flyers and brochures. 4.1.7 (g) Establish an e-mail distribution group to facilitate communication on storm water related issues. 4.1.7 (h) Distribute educational material and solicit public feedback once per year.	Develop and enter into partnership with other MS4s within Hidalgo County for providing educational materials to civic groups, real estate organizations, businesses, commercial and industrial facilities, and construction site owners / operators within Hidalgo County.	Hidalgo County Drainage District Other MS4 partners	4.1.7 (a) – Year 3 4.1.7 (b) – Year 3 4.1.7 (c) – Year 3 4.1.7 (d) – Yrs 4-5 4.1.7 (e) – Year 5 4.1.7 (f) – Year 5 4.1.7 (g) – Year 5 4.1.7 (h) – Year 5
<i>BMP 4.1.7 (I-K) Educational Storm Water Documentary and Brochure</i>	4.1.7 (i) Acquire the brochure and secure permission to duplicate and distribute. 4.1.7 (j) Present the brochure and documentary in consort with promotional giveaways and focus on website. 4.1.7 (k) Make materials available to visitors at county offices, libraries, museums, county offices and schools.	Acquire the EPA's free brochure and half hour storm water documentary "After the Storm" which focuses on the effects of polluted storm water runoff. Make the documentary available to schools (K-12) and non-governmental organizations in order to highlight the problems storm water runoff poses to quality of local water within the area.	Hidalgo County	4.1.7 (i) – Year 3 4.1.7 (j) – Year 4 4.1.7 (k) – Year 5
<i>BMP 4.1.8 Training for County Elected Officials</i>	4.1.8 (a) Prepare and provide educational material similar to that provided to employees. 4.1.8 (b) Provide SWMP status reports to commissioner court once a year. 4.1.8 (c) Seek / incorporate official feedback on promotion and awareness of storm water pollution and the results perceived.	Provide education to officials on general storm water topics in accordance with TCEQ educational guidelines and relating to the SWMP with a focus on fostering awareness of storm water pollution and prevention and status of SWMP.	Hidalgo County	4.1.8 (a) – Year 3 4.1.8 (b) – Year 4-5 4.1.8 (c) – Year 4

4.2 Public Involvement and Participation

40 CFR 122.34 (b) (2) -At a minimum, comply with state, tribal, and local public notice requirements when implementing a public involvement/participation program. EPA recommends that the public be included in developing, implementing, and reviewing your storm water management program and that the public participation process should make efforts to reach out and engage all economic and ethnic groups.

Selected BMP's for Public Involvement/Participation

BMP	BMP Description	Measurable Goals	Responsibility	Target Date
<i>BMP 4.2.1 Public Meetings</i>	4.2.1 (a) Schedule one public meeting each year to be held in Commissioner's Court. 4.2.1 (b) Prepare notices, agendas, coordinate, and conduct one public meeting per year to assess progress of program. 4.2.1 (c) Prepare final minutes, incorporate public comment.	Allow citizens opportunity to discuss various viewpoints and provide input concerning MS4's SWMP policies and BMP's.	Hidalgo County	4.2.1 (a) – Year 3 4.2.1 (b) – Year 3 4.2.1 (c) – Year 3
<i>BMP 4.2.2 Water Pollution Hotline</i>	4.2.2 (a) Monitor public input, and prepare report regarding number of calls, requests for information, suggestions, and reported information.	In conjunction with BMP 4.1.6, monitor the water pollution community hotline: creating awareness; instructing the public and answering frequently asked questions regarding water quality and water pollution problems; and to obtain information related to illicit discharges and illegal dumping.	Hidalgo County	4.1.2 (a) – Year 4-5

4.3 Illicit Discharge Detection and Elimination

40 CFR 122.34 (b) (3) -Develop, implement, and enforce a program to detect and eliminate illicit discharges into your small MS4. Develop a storm sewer system map, showing the location of all outfalls and the names and locations of all water of the U.S. that receive discharges from those outfalls. To the extent allowable under state, tribal or local law, effectively prohibit, through ordinance, or other regulatory mechanism, non-storm water discharges into your storm sewer system and implement appropriate enforcement procedures and actions. Develop and implement a plan to detect and address non-storm water discharges including illegal dumping to your system. Inform public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste. Address categories listed in 122.34(b) (3) (D) (iii) if you determine they are significant contributors of pollutants to MS4.

Selected BMP's for Illicit Discharge Detection and Elimination

BMP	BMP Description	Measurable Goals	Responsibility	Target Date
<p><i>BMP 4.3.1 Illicit Discharge Monitoring Program</i></p>	<p>4.3.1 (a) Develop a list of detection techniques needed for illicit discharge monitoring program. 4.3.1 (b) Develop policy procedures needed for illicit discharge monitoring program 4.3.1 (c) Evaluate existing policies and modify as needed to be in compliance with TCEQ regulations and procedures specified in 4.3.1(b) 4.3.1 (d) Develop outreach program specifically for this BMP. 4.3.1 (e) Work with partnerships to develop a list of non-storm water discharges that will not be considered illicit. 4.3.1 (f) Implement visual inspection techniques. 4.3.1 (g) Perform visual inspection and monitor 25%-50% of targeted outfalls with dry weather. 4.3.1 (h) Perform quarterly visual inspections and monitor 51%-100% of targeted outfalls with dry weather. 4.3.1 (i) Coordinate and monitor removals of illicit connections detected. 4.3.1 (j) Track storm drain system maintenance. Develop feedback mechanism. 4.3.1 (k) Document and maintain records of the number of: outfalls monitored, illegal discharges detected, illegal discharges eliminated, and complaints received and addressed.</p>	<p>Establish a program to identify and remove illicit discharges.</p>	<p>Hidalgo County Drainage District</p>	<p>4.3.1 (a) – Year 3 4.3.1 (b) – Year 3 4.3.1 (c) – Year 4 4.3.1 (d) – Year 3 4.3.1 (e) – Year 4 4.3.1 (f) – Year 5 4.3.1 (g) – Year 4 4.3.1 (h) – Year 5 4.3.1 (i) – Year 4-5 4.3.1 (j) – Year 5 4.3.1 (k) – Year 4-5</p>
<p><i>BMP 4.3.2 Storm Drain System Map</i></p>	<p>4.3.2 (a) Verify outfall locations to / from MS4. 4.3.2 (b) Coordinate mapping with other MS4s directly out falling to HCDD1 MS4. 4.3.2 (c) Incorporate names of system laterals and locations of the Waters of the U.S. 4.3.2 (d) Identify source information. 4.3.2 (e) Update system maps to identify new developments or redevelopments. 4.3.2 (f) Document coordinating activities with other MS4s, updates, and the methods used to update the drainage system maps.</p>	<p>Develop a comprehensive map of the MS4's storm drain system.</p>	<p>Hidalgo County</p>	<p>4.3.2 (a) – Year 3-5 4.3.2 (b) – Year 3-5 4.3.2 (c) – Year 3-5 4.3.2 (d) – Year 3-5 4.3.2 (e) – Year 3-5 4.3.2 (f) – Year 3-5</p>

BMP 4.3.3 Water Pollution Hotline	4.3.3 (a) Prepare report regarding number of calls, and reported information regarding illicit discharges and illegal dumping.	In conjunction with BMP 4.1.6 and BMP 4.2.2, monitor the water pollution community hotline: creating awareness; instructing the public and answering frequently asked questions regarding water quality and water pollution problems; and to obtain information related to illicit discharges and illegal dumping.	Hidalgo County Drainage District	4.3.3 (a) – Year 3-5
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4.4 Construction Site Storm Water Runoff Control

40 CFR 122.34 (b) (4) - Develop, implement, and enforce a program to reduce pollutants in storm water runoff to the MS4 from construction activities that result in a land disturbance of greater than or equal to one acre or if that construction activity is a part of a larger common plan of development or sale that would disturb one acre or more. The program must include development and implementation of, at a minimum: an ordinance or other regulatory mechanism requiring the implementation of proper erosion and sediment controls, as well as sanctions to ensure compliance, to the extent allowable under state or local law; requirements for construction site operators to implement appropriate erosion and sediment best management practices; requirements for construction site operators to control waste such as discarded building materials, concrete truck washout, chemicals, fuels, litter, and sanitary waste at the construction site that may cause adverse impacts on water quality; procedures for site plan review which incorporate consideration of potential water quality impacts; procedures for receipt and considerations of information submitted by the public; and procedures for site inspection and enforcement of control measures.

Selected BMP's for Construction Site Storm Water Runoff Control

BMP	BMP Description	Measurable Goals	Responsibility	Target Date
BMP 4.4.1 Construction Site Monitoring Program	4.4.1 (a) Develop regulatory mechanism to address storm water runoff control at construction sites, one acre or greater. 4.4.1(b) Review existing construction plan review process to include SWMP3 requirements. 4.4.1(c) Develop a public awareness program specifically for this BMP. 4.4.1 (d) Develop procedures for receipt and consideration of input from the public. 4.4.1 (e) Develop procedures for site inspections. 4.4.1 (f) Update SWMP through NOC to include description of the Program. 4.4.1 (g) Implement procedures for visual site inspections. 4.4.1 (h) Perform visual inspections and monitor erosion and sediment control BMPs and construction site waste controls for 25%-50% targeted construction sites. 4.4.1 (i) Perform inspections and monitor erosion and sediment control BMPs and construction site waste controls for 51%-100% targeted construction sites. 4.4.1 (j) Document and maintain records of the contractor submittals, site inspections, and compliance. If needed, necessary steps will be taken to notify TCEQ for proper enforcement. 4.4.1 (k) Maintain and update the program as required. 4.4.1 (l) Review the overall effectiveness of the ESC program considering quantifiable improvements in water quality, clarity, and reductions in sedimentation in local bodies.	Develop and maintain a program, including controlling procedures to reduce pollutants in storm water runoff from construction activities that result in a land disturbance of once acre or more.	Hidalgo County Drainage District	4.4.1 (a) – Year 3 4.4.1 (b) – Year 4 4.4.1 (c) – Year 3 4.4.1 (d) – Year 3 4.4.1 (e) – Year 3 4.4.1 (f) – Year 4 4.4.1 (g) – Year 5 4.4.1 (h) – Year 4 4.4.1 (i) – Year 5 4.4.1 (j) – Year 5 4.4.1 (k) – Year 5 4.4.1 (l) – Year 5

4.5 Post-Construction Management in New Development and Redevelopment

40 CFR 122.34 (b) (1) (i) – Implement a public education program to distribute educational materials to the community of contact, equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps the public can take to reduce pollutants in storm water runoff.

Selected BMP's for Post Construction Storm Water Management (New Development/Re-development)

BMP	BMP Description	Measurable Goals	Responsibility	Target Date
<p><i>BMP 4.5.1</i> <i>Develop Regional Drainage Plan for Storm Water Controls</i></p>	<p>4.5.1 (a) Gather and review existing drainage policies, update existing policies, and/or develop a new policies. 4.5.1 (b) Identify storm water controls effective for particular watersheds within a regional plan. 4.5.1 (c) Develop Regional Drainage Plan to incorporate effective storm water controls. 4.5.1 (d) Implement Regional Drainage Plan for Storm Water Controls.</p>	<p>Develop and maintain an erosion and sediment control (ESC) program - post construction, including controlling procedures to reduce pollutants in storm water runoff.</p>	<p>Drainage District</p>	<p>4.5.1 (a) – Year 3-4 4.5.1 (b) – Year 3-4 4.5.1 (c) – Year 4 4.5.1 (d) – Year 5</p>
<p><i>BMP 4.5.2</i> <i>Post-Construction Storm Water Control Program</i></p>	<p>4.5.2 (a) Review policy and procedures for structural post construction BMPs. This BMP will address post construction BMPs. 4.5.2 (b) Develop list of post-construction structural and non-structural BMPs appropriate for the county. 4.5.2 (c) Develop procedures for site inspection to ensure controls are in place to address runoff. 4.5.2 (d) Implement procedures for visual site inspection to ensure controls are in place to address runoff. 4.5.2 (e) Update SWMP through NOC to include description of the Post-Construction Storm Water Control Program. 4.5.2 (f) Maintain and update the program as required. 4.5.2 (g) Document and maintain records of site inspections, compliance and enforcement.</p>	<p>Develop and maintain an erosion and sediment control (ESC) program - post construction, including controlling ordinances to reduce pollutants in storm water runoff.</p>	<p>Hidalgo County Drainage District</p>	<p>4.5.2 (a) – Year 3 4.5.2 (b) – Year 3 4.5.2 (c) – Year 3 4.5.2 (d) – Year 4-5 4.5.2 (e) – Year 5 4.5.2 (f) – Year 5 4.5.2 (g) – Year 5</p>

4.6 Pollution Prevention/ Good Housekeeping for Operations

40 CFR 122.34 (b) (6) –Develop and implement an operation and maintenance program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from County operations.

Selected BMP's for Pollution Prevention/Good Housekeeping for Operations

BMP	BMP Description	Measurable Goals	Responsibility	Target Date
<p><i>MP 4.6.1 Operation and Maintenance Program</i></p>	<p>4.6.1 (a) Identify housekeeping measures and BMPs that will reduce pollutants for County operations and industrial activities for various locations.</p> <p>4.6.1 (b) Incorporate housekeeping measures into County operations and BMPs that will reduce pollutants and industrial activities at various locations.</p> <p>4.6.1 (c) Develop and implement Operation and Maintenance Program procedures for all precincts and specific department.</p> <p>4.6.1 (d) Develop a maintenance program for structural BMPs identifying schedules for inspections and routine maintenance. Clean any system errors in response to reporting.</p> <p>4.6.1 (e) Develop procedures for recording keeping and inspection for maintenance program.</p> <p>4.6.1 (f) Implement program for maintenance and routine visual inspections.</p> <p>4.6.1 (g) Update SWMP through NOC to include description of the Operation and Maintenance Program.</p>	<p>Develop and implement an operation, maintenance, and good-housekeeping program to reduce pollutant runoff.</p>	<p>Hidalgo County</p>	<p>4.6.1 (a) – Year 3 4.6.1 (b) – Year 4 4.6.1 (c) – Year 5 4.6.1 (d) – Year 5 4.6.1 (e) – Year 4 4.6.1 (f) – Year 5 4.6.1 (g) – Year 3</p>
<p><i>BMP 4.6.2 County Employee MS4 Training Program</i></p>	<p>4.6.2 (a) Identify current county employee training initiatives that can provide education on preventing or reducing pollutant runoff from County operations.</p> <p>4.6.2 (b) Develop a county employee training program that reflects the ultimate goal of preventing or reducing pollutant runoff from County operations.</p> <p>4.6.2 (c) Develop and/or acquire training materials.</p> <p>4.6.2 (d) Initiate Introductory training program for all employees including existing employees and new hires. New hires will be trained at new employee orientation. 20% of existing field operation employees will be trained each subsequent year.</p> <p>4.6.2 (e) Seek and incorporate feedback regarding County Employee MS4 Training Program.</p> <p>4.6.2 (f) Document and maintain records of all activities under Employee MS4 Training Program.</p>	<p>Identify and provide education opportunities for county employees on general storm water topics in accordance with TCEQ educational guidelines and relating to the SWMP.</p>	<p>Hidalgo County</p>	<p>4.6.2 (a) – Year 3 4.6.2 (b) – Year 4 4.6.2 (c) – Year 4 4.6.2 (d) – Year 5 4.6.2 (e) – Year 5 4.6.2 (f) – Year 5</p>

4.6 Pollution Prevention/ Good Housekeeping for Operations

40 CFR 122.34 (b) (6) –Develop and implement an operation and maintenance program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from County operations.

Selected BMP's for Pollution Prevention/Good Housekeeping

BMP	BMP Description	Measurable Goals	Responsibility	Target Date
<i>BMP 4.6.3 Fleet vehicle maintenance and fueling</i>	4.6.3 (a) Assess procedures for vehicle maintenance work such as fluid changes. 4.6.3 (b) Monitor vehicles for leaks and immediately fix any leaks found. Place pans under leaks to collect the fluids for proper disposal or recycling. 4.6.3 (c) Prohibit the pouring of waste down floor drains, sinks, or outdoor storm drain inlets. 4.6.3 (d) Train personnel who refuel vehicles to inspect and report spills or overflows and leaks or spills during pumping of liquids. 4.6.3 (e) Develop county's preventative maintenance schedule to include inspection for loose fittings, poor welds, improper or poorly fitted gaskets, tank foundations, connections, coatings, tank walls, and piping systems. 4.6.3 (f) Implement county's preventative maintenance schedule to include visual inspection for loose fittings, poor welds, improper or poorly fitted gaskets, tank foundations, connections, coatings, tank walls, and piping systems.	Assess, update, and implement procedures for fleet vehicle maintenance and fueling.	Hidalgo County	4.6.3 (a) – Year 3 4.6.3 (b) – Year 4 4.6.3 (c) – Year 5 4.6.3 (d) – Year 3-5 4.6.3 (e) – Year 4-5 4.6.3 (f) – Year 5
<i>BMP 4.6.4 Recycling Used Oil</i>	4.6.4 (a) Evaluate current procedures for recycling used oil. 4.6.4 (b) Develop appropriate procedures for recycling used oil as per local, state, and federal regulations. 4.6.4 (c) Implement procedures for proper collection and disposal methods for recycling used oil. 4.6.4 (d) Train field operation personnel in the proper collection and disposal methods of used oil and oil filters.	Assess, update, and implement procedures for recycling used oil.	Hidalgo County	4.6.2 (a) – Year 3 4.6.2 (b) – Year 4 4.6.2 (c) – Year 5 4.6.2 (d) – Year 5

4.6 Pollution Prevention/ Good Housekeeping for Operations

40 CFR 122.34 (b) (6) –Develop and implement an operation and maintenance program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from County operations.

Selected BMP's for Pollution Prevention/Good Housekeeping

BMP	BMP Description	Measurable Goals	Responsibility	Target Date
<i>BMP 4.6.5 Park Maintenance</i>	4.6.5 (a) Determine where trash cans are placed throughout the County to ensure appropriate use. 4.6.5 (b) Place trash cans at strategic locations throughout the County to encourage the use of trash cans and reduce the possibility of trash placed on the ground and potentially into the storm water drains.	Assess, update, and implement trash collection and disposal in County parks that affect storm water.	Hidalgo County	4.6.5 (a) – Year 3 4.6.5 (b) – Year 4-5
<i>BMP 4.6.6 Waste Materials Management</i>	4.6.6 (a) Review County's Process for Issuing Permits for Septic Tanks 4.6.6 (b) Update County's Process for Issuing Permits for Septic Tanks as it relates to local, state, and federal regulations	Communicate with the Health Department and the Planning Department to review the protocols to issue permits.	Hidalgo County	4.6.6 (a) – Year 3 4.6.6 (b) – Year 4-5