



ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



1110 West Washington Street Phoenix, Arizona 85007
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Small MS4 Annual Report

ID #: AZSM65709

MS4 Name: YUMA COUNTY MS4

Reporting Period: 01-Jul-2020 To 30-Jun-2021

Main Office

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Annual Report Summary

Company Information

Name : YUMA COUNTY - DEPARTMENT OF DEVELOPMENT SERVICES
2351 W 26TH ST
YUMA
AZ , 85364

Question: During this reporting period, was additional land annexed into the regulated MS4 area?

Answer: No

Question: Is stormwater sewer mapping 100 percent complete?

Answer: Yes

Provide the description of the measurable goal:

Yuma County's Small Municipal Separate Storm Sewer System (MS4) mapping is complete and has been reviewed this reporting period. The storm sewer system mapping has been evaluated to ensure all components including receiving waters with impaired segments are included. In addition, Yuma County is further evaluating the storm sewer system mapping to include Non-Wotus waters in an effort to identify potential impacts to the MS4 program.

Question: Is outfall mapping 100 percent complete?

Answer: Yes

Number of outfalls mapped: 5

Provide the description of the measurable goal:

Yuma County's Small Municipal Separate Storm Sewer System (MS4) mapping is complete and has been reviewed this reporting period. The storm sewer system mapping has been evaluated to ensure all components including receiving waters with impaired segments are included. In addition, Yuma County is further evaluating the storm sewer system mapping to include Non-Wotus waters in an effort to identify potential impacts to the MS4 program.

Question: Is identification of receiving waters information 100 percent complete?

Answer: Yes

Provide the description of the measurable goal:

Yuma County's Small Municipal Separate Storm Sewer System (MS4) mapping is complete and has been reviewed this reporting period. The storm sewer system mapping has been evaluated to ensure all components including receiving waters with impaired segments are included. In addition, Yuma County is further evaluating the storm sewer system mapping to include Non-Wotus waters in an effort to identify potential impacts to the MS4 program.

Question: Has an Illicit Discharge Detection and Elimination (IDDE) enforcement authority or other regulatory mechanism been established?

Answer: Yes

Name	Title/Code/Citation	Effective Date	Inactive Date
Ordinance	YUMA COUNTY ORDINANCE REGULATING STORMWATER QUALITY MANAGEMENT AND THE DISCHARGE OF STORMWATER/ARTICLE III ILLICIT DISCHARGES/SECTION 301-304	10/15/2007	

Question: Has a Construction Site Stormwater Runoff enforcement authority or other regulatory mechanism been established?

Answer: Yes

Name	Title/Code/Citation	Effective Date	Inactive Date
Ordinance	YUMA COUNTY ORDINANCE REGULATING STORMWATER QUALITY MANAGEMENT AND THE DISCHARGE OF STORMWATER/ARTICLE V RUNOFF CONSTROL/SECTION 501- 503	10/15/2007	

Question: Has a Post-Construction Stormwater Management enforcement authority or other regulatory mechanism been established?

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Answer: Yes

Name	Title/Code/Citation	Effective Date	Inactive Date
Ordinance	YUMA COUNTY ORDINANCE REGULATING STORMWATER QUALITY MANAGEMENT AND THE DISCHARGE OF STORMWATER/ARTICLE VI POST CONSTRUCTION STORMWATER MANAGEMENT	10/15/2007	

Question: For each BMP in the Minimum Control Measure 1: Public Education and Outreach, what was completed during this reporting period?

Answer:

BMP Name: Public Education

Category: Social Media

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Provide educational outreach for the general public regarding environmental impacts of stormwater pollution.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Targeted Audience: General Public **Frequency:** 1 Annually

Milestone Description:

Power Point presentation will be available for public view on Earth Day 2020 through the County social media page. An estimated amount of the general public reached will be documented and evaluated for the reporting period.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

REVISED BMP:

BMP Name: Public Education

Category: Social Media

Personnel Position/Department: Development Services/County Administration

BMP Description:

Educate and inform the general public of proposed development including stormwater management requirements within Yuma County by broadcasting meetings online using the County's social media webpage.

Is another government entity responsible for this BMP? No

Measurable Goals:

Start Date: 9/30/2016

End Date: 9/29/2021

Targeted Audience: General Public

Frequency: Monthly

Milestone Description:

Broadcast Yuma County Board of Supervisor meetings online twice a month to inform the general public of proposed development and stormwater control measures. Upload meetings to the County webpage to make available for public view.

BMP Effectiveness:

Providing information to the general public regarding stormwater management and proposed development is important in encouraging public participation and knowledge of stormwater management within Yuma County. Board of Supervisor meetings are broadcasted live twice a month on the County social media webpage in an effort to further communicate and educate a wide range of the general public on County operations that includes decisions on proposed development such as subdivisions incorporating stormwater management. Broadcasting online is an effective best management practice as it allows the general public easy access, saves time, and attendance without physical presence.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period:

Yes

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Milestone Description:

BMP Name: PSA

Category: Local PSAs

Personnel Position/Department: Staff

BMP Description :

County TV 4 Times per month

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Targeted Audience: general public **Frequency:** 1 Daily

Milestone Description:

Ads are in a loop when the county channel is not producing any programs.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

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REVISED BMP:

BMP Name: Public Education

Category: Media

BMP Description:

Disseminate educational information through a local newspaper of a Flood Control Capital Improvement Project (CIP) related to stormwater management for Yuma County residents

Targeted Audience: General Public

Frequency: 1 (Annually)

Milestone Description:

Media outreach is an effective tool in delivering public awareness and education regarding storm water management within Yuma County. A broad range of the general public as the targeted audience is expected to be reached with information concerning stormwater runoff and drainage within a particular area between Gadsden and San Luis, AZ.

Is another government entity responsible for this BMP?

No

BMP Effectiveness:

Capital improvement projects addressing storm water management within an affected community are significant in reducing flood waters, pollutants, improving drainage, and overall quality of life. On Wednesday, June 16, 2021, an article referencing drainage studies and stormwater runoff within a specific area of Yuma County was published in the local newspaper for general public knowledge. The newspaper article provided the general public with information entailing the scope of work required for approval of a Flood Control Capital Improvement Project (CIP) which includes funding, drainage studies, assessments, design concepts, and Board of Supervisors approval.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Media Outreach

Category: Local PSAs

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

The Environmental Programs Section will produce and telecast public service announcements (PSA's) regarding the County's MS4 program and stormwater pollution prevention information.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Targeted Audience: General Public ***Frequency:*** 1 Annually

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Milestone Description:

Inform and educate the general public on the County's MS4 program services and related stormwater pollution prevention information through the County's cable access channel (Channel 77). The estimated population reached will be documented for the reporting period.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Yuma County channel 77 is televised on a daily basis and includes coverage of events relating to stormwater management. Specifically, Board of Supervisors and Planning and Zoning Commission meetings are televised for the general public in which proposed development, construction activities, drainage studies, and capital improvement projects are discussed and approved by elected officials. In addition, staff provides presentations of proposed projects which includes construction standards and requirements for development taking into consideration best management practices for stormwater during construction and post construction. The Yuma County channel 77 is an effective method of maintaining an informed community of County government operations and proposed development.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: brochures

Category: Brochures

Personnel Position/Department: STAFF

BMP Description :

TWO PER YEAR. 300 COPIES PER LIBRARIES.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Targeted Audience: General Public **Frequency:** 2 Two times per year

Milestone Description:

Produce brochures for the website and for all the County libraries.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

Please see revised BMP: Educational Material

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Educational Material

Category: Brochures

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

The Environmental Programs section will distribute educational brochures for the general public to increase awareness of stormwater pollution prevention.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Targeted Audience: General Public **Frequency:** 1 Annually

Milestone Description:

Distribution of educational stormwater pollution prevention brochures available to the general public will be performed annually. The amount of brochures distributed will be documented.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

BMP Effectiveness: Educational brochures are an effective tool for communicating stormwater awareness to the general public. The Environmental Programs section distributed educational stormwater brochures throughout Yuma County libraries and the Department of Development Services. The facilities selected for distribution was evaluated to specifically target developers, contractors, and residents that reside within the County's Municipal Separate Stormwater Sewer System (MS4). Factors used to determine the effectiveness of stormwater educational brochures include the content of information provided per brochure topic, amount distributed, and sense of instilling confidence/professionalism with the general public by providing County stormwater staff and department contact information.

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Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Stormwater Webpage

Category: Webpage

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Maintain the County's stormwater webpage with educational material and information related to the MS4 program.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Targeted Audience: General Public **Frequency:** 1 Annually

Milestone Description:

Ensure County's MS4 webpage available for the general public use is current with stormwater information and required documentation in accordance with general permit requirements (AZG2016-002). Webpage activity will be documented and reported annually.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

Yuma County's stormwater webpage is evaluated annually by the Environmental Programs section to ensure compliance with general permit requirements and provide opportunities for public education/involvement. Stormwater program information for public use include educational material, County stormwater staff contact information, annual reports, stormwater management plan (SWMP), storm sewer system mapping, and the illegal dumping hotline number. Public education is determined to be an effective best management practices as it raises awareness and knowledge of stormwater management within Yuma County.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

Question: Minimum Control Measure 1: Public Education and Outreach, Did the program implement any additional BMPs during this reporting period?

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Answer:

Did the program implement any additional BMPs during this reporting period? No

Provide a summary of compliance with the requirements for Minimum Control Measure1.

Increasing knowledge and awareness through public education of the County's Small Municipal Separate Storm Sewer System (MS4) program reduces pollution and promotes stormwater management within Yuma County. The Environmental Programs section delivered approximately three hundred (300) educational stormwater brochures throughout County public libraries and the Department of Development Services. The selection of brochure distribution sites was evaluated to target developers/contractors and the general public. The stormwater webpage also contains educational material for public use available anytime for public use. In addition, additional education was provided to the general public through a local newspaper article regarding a storm drain study performed by the Flood Control District for an area between Gadsden and San Luis, Arizona. Furthermore, County government public meetings were broadcasted/televised for the general public in an effort to maintain the residents of Yuma County informed of County operations and proposed development. Yuma County has complied with general permit requirements for minimum control measure one (1) and will continue to promote stormwater management with public education.

Question: For each BMP in the Minimum Control Measure 2: Public Involvement and Participation, what was completed during this reporting period?

Answer:

BMP Name: Meetings with Construction Personnel

Category: Public Participation

Personnel Position/Department: County Staff

BMP Description :

Meetings with Owners, engineers and construction personnel for about an hour and a half with County Staff about ordinances and related information to their construction parcels.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Weekly

Milestone Description:

Construction Personnel

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Date:

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Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

PLEASE SEE REVISED BMP: PRE-DEVELOPMENT MEETINGS

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Remote Construction Meetings

Category: Public Involvement

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Perform remote construction meetings to inform developers of Yuma County regulations prior to construction.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Monthly

Milestone Description:

Document information provided and record the number of remote meetings performed during the reporting period

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Department of Development Services continued to provide remote construction project assessment meetings for proposed development upon request by the applicant. The remote construction meetings offered an alternative method of communication and enabled more involvement from interested stakeholders located throughout the United States to participate. Thorough discussion regarding County development requirements including MS4 compliance was provided as expectations for stormwater controls was established. The Department of Development Services will continue to provide remote construction meetings upon request by the applicant in an effort to promote, expand, and improve services available to the public.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

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BMP Name: Records Management

Category: Public Involvement

Personnel Position/Department: Enviromental Programs/Development Services

BMP Description :

Make records available for public use including the Stormwater Management Plan, Annual Reports, Notice of Intent, AZPDES Permit, and supplementary records online.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Encourage public participation in review and implementation of the County's stormwater management program by providing records online. Website activity of stormwater webpage will be documented to evaluate public interest for reporting period.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The County stormwater webpage is reviewed and updated annually to ensure relevant information is provided to the public and encourage participation. All records pertaining to the stormwater program are available online for public use including educational material, annual reports, and the stormwater management plan (SWMP). The Environmental Programs section completed its annual review of the stormwater management plan and webpage on June 25th, 2021. The current SWMP was determined to be compliant as no revisions were performed this reporting period. Furthermore, no public meeting was held this reporting period due to restrictions placed for public gatherings and no input and/or suggestions was received from stakeholders. Although public involvement and participation was limited this reporting period Yuma County recognizes and values the contribution of interested stakeholders as opportunities will resume for the following permit term.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Flood Control Advisory Group Meetings

Category: Public Involvement

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Personnel Position/Department: Flood Control Section/Development Services

BMP Description :

Provide professional advice and recommendations on regional flood control issues including stormwater management within the Yuma County Flood Control District.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Quarterly

Milestone Description:

Discussion and recommendations related to stormwater management including Capital Improvement Projects (CIP), drainage studies, and general flood control concerns within Yuma County. Meetings are held on a quarterly basis and comply with state and local public notice requirements for public participation.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Yuma County Flood Control Advisory Group provides professional and technical advice with recommendations to the Board of Supervisors on regional flood control concerns, stormwater management, and capital improvement projects. Flood Control Advisory Group meetings are held on a quarterly basis and comply with State and local public notice requirements for public involvement and participation. The Yuma County Flood Control Advisory Group held four (4) meetings conducted remotely through technological means this reporting period. Flood Control Advisory Group Meetings provide an opportunity for public involvement and participation in stormwater management matters including drainage studies, capital improvement projects, runoff, and pollution prevention. The best management practice is determined to be effective as Flood Control Advisory Group meetings inform and educate interested stakeholders regarding stormwater management within Yuma County.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Pre Development Meetings

Category: Public Participation

Personnel Position/Department: Environmental Programs/Development Services

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BMP Description :

Participate in project assessment meetings and inform/educate developers of regulatory MS4 compliance prior to construction.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 2 Monthly

Milestone Description:

Document number of meetings during reporting year and provide assessment of proposed development with respect to stormwater management. Referral to the Arizona Department of Environmental Quality (ADEQ) is made for potential Construction General Permit (CGP) requirements.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Yuma County Department of Development Services (DDS) offers project assessment meetings for proposed development to inform and educate of County requirements prior to commencing construction. During meetings, the applicant is provided with technical comments from each section including Planning & Zoning, Building Safety, Flood Control, Engineering, and Environmental Programs. Nonetheless, regulatory compliance information for the MS4 program and best management practices for stormwater pollution prevention is provided to the applicant to ensure construction activities will control potential runoff onsite. A total of fifty-seven (57) project assessment meetings were documented for the reporting period and included a wide range of commercial and subdivision development. The Department of Development Services will continue to offer project assessment meetings for proposed development and document for the reporting period.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Special Event

Category: Public Involvement

Personnel Position/Department: Public Works

BMP Description :

Organize a community clean up event to raise public awareness and address illegal disposal of solid waste.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Clean up event will be advertised on Yuma County media channel for public information. Event will target illegal disposal of solid waste and inert material on desert land located in the Foothills-Yuma Arizona.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

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REVISED BMP: 208 Water Quality Management Meetings

Category: Water Quality Planning

Personnel Position: Department of Development Services

Is another government entity responsible for this BMP? No

Measurable Goals:

Start Date: 9/30/2016

End Date: 9/29/2021

Frequency: Quarterly Meetings

Milestone Description:

Participate in 208 Statewide Water Quality Working Group meetings representing Yuma County as the Designated Planning Agency for regional/statewide plan amendments and water quality issues.

BMP Effectiveness:

The Yuma County Department of Development Services has been authorized by the Board of Supervisors to implement 208 Water Quality responsibilities within Yuma County. As the Designated Planning Agency, Development Services staff attends 208 Water Quality Working Group meetings in which stormwater infrastructure and pollution prevention issues are discussed. Specifically, within Yuma County exist certain water quality issues that designate local bodies of water as impaired. Improving the water quality of designated impaired bodies of water is a planning priority that incorporates local Municipal Separate Storm Sewer Systems (MS4) best management practices to control/prevent stormwater pollution contributing to the impairment. The Department of Development Services will continue to participate in 208 Water Quality Working Group Meetings and plan accordingly to address issues affecting local bodies of water.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Website Storm water Management Plan

Category: Public Involvement

Personnel Position/Department: Environmental Staff

BMP Description :

The Storm water Management Plan is available to the Public on the County website.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Daily

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Milestone Description:

Website counts website hits.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Yuma County Ordinance Regulating Stormwater Quality Management and The Discharge of Stormwater is available for public use under the Department of Development Services webpage. The stormwater webpage is maintained by the Environmental Programs section and includes all documentation in accordance with AZPDES general permit requirements. Public stormwater webpage views is documented throughout the reporting period to evaluate stakeholder and public interest. A total of four hundred sixty-two (462) stormwater webpage views was recorded for the reporting period. Yuma County will continue to document and record stormwater webpage views for the following reporting period.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

Question: For Minimum Control Measure 2: Public Involvement and Participation, Did the program implement any additional BMPs during this reporting period?

Answer:

Did the program implement any additional BMPs during this reporting period? No

Provide a summary of compliance with the requirements for Minimum Control Measure2.

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Public involvement and participation allows opportunities for interested stakeholders to become engaged and provide valuable input on the County's stormwater management plan (SWMP). Best management practices performed for minimum control measure two (2) within the reporting period consisted mainly of public meetings and the management of records for public use. The stormwater webpage contains all necessary information and documents for public involvement in accordance with general permit requirements. Flood Control Advisory Group meetings performed discussed drainage studies, funding, capital improvement projects (CIP) and stormwater control measures. Flood Control Advisory Group meetings were advertised following public notice requirements and allowed opportunities for residents of Yuma County to participate. The Department of Development Services scheduled fifty-seven (57) pre-development meetings in which County requirements including stormwater management was discussed with developers, contractors, and residents. Proposed construction meetings eventually became construction activities within the reporting period and members of the public had opportunities for involvement/participation through Board of Supervisors and Planning and Zoning Commission meetings prior to commencing construction. Yuma County participated in 208 Water Quality Working Group meetings as the Designated Planning Agency (DPA) for the region in which water quality issues and concerns statewide was discussed. Yuma County has complied with the requirements of minimum control measure two (2) and general permit requirements as public involvement opportunities will resume for the following reporting period.

Question: For each BMP in the Minimum Control Measure 3: Illicit Discharge Detection and Elimination Program, what was completed during this reporting period?

Answer:

BMP Name: wet weather monitoring

Category: Wet Weather Monitoring

Personnel Position/Department: Environmental Staff

BMP Description :

Withing 48 hours of wet weather event, go monitor the outlets

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 2 Two times per year

Milestone Description:

The monitoring of the 4 Outlets at least two times per year during wet season.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Date:

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Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

PLEASE SEE REVISED BMP: VISUAL STORMWATER DISCHARGE MONITORING

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Dry weather Monitoring

Category: Dry Weather Screening

Personnel Position/Department: Environmental Staff

BMP Description :

Monitoring of the 4 Outlets at least twice during the dry weather season.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 2 Two times per year

Milestone Description:

Monitoring of the 4 Outlets at least twice a year.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

PLEASE SEE REVISED BMP: VISUAL DRY WEATHER MONITORING

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Complain management IDDE

Category: Implement IDDE Program

Personnel Position/Department: Environmental Staff

BMP Description :

Any complaints received by phone or in person are investigated immediately by Environmental Inspector and remedietly.

Is another government entity responsible for this BMP ? No

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Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 2 Weekly

Milestone Description:

Complaints received are investigated immediately and if under our jurisdiction are dealt at once.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

PLEASE SEE REVISED BMP: COMPLAINT HOTLINE

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: written Emergency Plan

Category: Written IDDE Procedures

Personnel Position/Department: Environmental Staff

BMP Description :

Written Emergency Response Plan has been done and is ready for action.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 One time event

Milestone Description:

Emergency Response Plan is ready.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

SEE REVISED BMP: ENFORCEMENT PROCEDURES

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Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: IDDE Presentation

Category: Staff Training

Personnel Position/Department: Environmental Staff

BMP Description :

Presented to County Staff at the library.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Meeting with County Staff at least annually

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

PLEASE SEE REVISED BMP: IDDE TRAINING

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Visual Dry Weather Outfall Monitoring

Category: Dry Weather Screening

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Conduct dry weather monitoring of representative outfalls and document findings by completion of an inspection report.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

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Targeted End Date: 09/29/2021

Frequency: 1 Weekly

Milestone Description:

Perform weekly inspections of representative outfalls and within seventy-two (72) hours after a storm event in an effort to identify and eliminate illicit discharges to the environment.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Environmental Programs section completed visual dry weather screening of representative outfalls with no discharge(s) observed during inspection. The weekly inspection screening program is an effective best management practice in safeguarding no illicit connections and/or discharges are flowing during dry weather. The monitoring of outfalls will continue for the following reporting period in an effort to identify and eliminate illicit discharges to the environment.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: IDDE Training

Category: Staff Training

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Perform training for stormwater staff to recognize and identify illicit discharges within the Yuma County MS4 permit area.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Document and record for the reporting period staff members that participated in training event.

Were milestones/measurable goals achieved for this reporting period? Yes

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Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Environmental Programs section performed Illicit Discharge Detection and Elimination training for Development Services staff to increase knowledge, awareness, and familiarity with potential illicit discharges and best management practices during construction. Illicit discharge detection and elimination remote training was provided to the building safety, planning/zoning, and engineering sections this reporting period. The training to staff is an effective best management practice in providing opportunities for employees to further enhance their knowledge and improve skills relating to stormwater pollution prevention. In addition, the training also assists with enforcement as non-stormwater staff can identify and report to the Environmental Programs potential violations. The IDDE remote training event was held on March 5, 2021 with a total of seventeen (17) employees provided with a power point presentation.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Complaint Hotline

Category: Written IDDE Procedures

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Maintain an illegal dumping complaint hotline available for public reporting on illicit discharges to the County's MS4 program.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Inspect illegal dumping complaints and document findings by utilization of an inspection report. The number of complaints, discharge description, and enforcement actions taken will be reported annually.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

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Illegal dumping of unauthorized wastes has a detrimental impact on communities and the environment. The Yuma County illegal dumping hotline number is available for public reporting all day. The Environmental Programs section maintains the illegal dumping hotline and follows up on complaints within twenty-four (24) hours of notice. Complaints received this reporting period were not related to illicit discharges to the storm sewer system but about failing septic systems and/or illegal dumping of solid waste on private property. The illegal dumping hotline number is an effective best management practice for reporting and preventing illegal dumping activities.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Visual Stormwater Discharge Monitoring

Category: Wet Weather Monitoring

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Conduct visual stormwater discharge monitoring of representative outfalls to identify and/or eliminate potential illicit discharges into the environment.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 2 Two times per year

Milestone Description:

Monitoring of representative outfalls will be performed and inspected at minimum twice (2) during each wet season. Inspection reports consisting of outfalls inspected, illicit discharges, and/or follow up screening will be documented.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

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The Environmental Programs section performed visual stormwater monitoring for representative outfalls in response to a discharge from a storm event to evaluate for indicators of stormwater pollution. A minimum of two (2) visual stormwater discharge monitoring events of five (5) representative outfalls was conducted for summer and winter wet season. Visual examination for indicators of stormwater pollution is necessary to identify and eliminate potential illicit discharges and assess effectiveness of best management practices applied for pollution prevention. No stormwater discharge was observed during routine inspections. Yuma County will continue to visually monitor stormwater outfalls and document for the following reporting period.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Stormwater Sewer System Mapping

Category: Implement IDDE Program

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Maintain stormwater sewer system mapping including infrastructure, pump stations and location of discharge outfalls with GPS coordinates.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Review and update the stormwater sewer system mapping annually to ensure the County's MS4 jurisdictional area is identified with all related components including new segments of infrastructure.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

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The County's storm sewer system mapping has been reviewed and updated this reporting period. The system mapping includes all infrastructure, drainage areas, MS4 outfalls, jurisdictional boundaries, zoning districts, roads, and impaired segments of Waters of the United States. In addition, the storm sewer system mapping is further being reviewed to include anticipated Non-Wotus Waters within Yuma County and shall be complete for the following reporting period. The continuous maintenance of the storm sewer system map is necessary and a key component of illicit discharge detection and elimination (IDDE) as it facilitates identification of system within an area. Nevertheless, Yuma County will continue to review and update the storm sewer system map for the following reporting period.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Enforcement Procedures

Category: Written IDDE Procedures

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Initiate procedures to prevent illicit connections and discharges through enforcement actions using the Yuma County Ordinance Regulating Stormwater Quality Management.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Document the number of enforcement(s) issued, enforcement action type, resolved, and unresolved cases for the reporting period.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

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The Yuma County Ordinance Regulating Stormwater Quality and The Discharge of Stormwater provides adequate enforcement procedures to control, prohibit, and eliminate illicit discharges and/or connections into the MS4 storm sewer system. The Enforcement Response Plan (ERP) was reviewed this reporting period and was determined to be satisfactory by the Environmental Programs section. No illicit discharges, connections, and non-compliance measures for construction activity related to stormwater management resulted in enforcement measures. The weekly inspection frequency for construction activities and stormwater outfalls assures illicit discharges, connections, and runoff is identified and eliminated immediately.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

Question: For Minimum Control Measure 3: Illicit Discharge Detection and Elimination Program, Did the program implement any additional BMPs during this reporting period?

Answer:

Did the program implement any additional BMPs during this reporting period? No

Provide a summary of compliance with the requirements for Minimum Control Measure3.

Safeguarding the storm sewer system from illicit connections and discharges is a priority for the Yuma County MS4 program. Best management practices performed for minimum control measure three (3) included Illicit discharge detection and elimination training, storm sewer system mapping, complaint hotline, and visual dry and wet weathering monitoring. The IDDE training provided for the Department of Development Services included an overview of the County's MS4 program, construction activities, and illicit discharge awareness. Personnel from building safety and planning & zoning sections participated in the training in an effort to educate and inform about IDDE recognition and proper reporting to Environmental Programs for enforcement. The storm sewer system mapping was further reviewed and updated this reporting period to include new infrastructure, stormwater basins, sand/oil separators, etc. Complaints received through the illegal dumping hotline number from the general public were not related to illicit discharges to the storm sewer system but rather solid waste and nuisance complaints. A total of ninety (90) combined visual dry and wet weather inspections were performed with no discharge observed during inspection.

Question: Were staff trained in IDDE Awareness and Response?

Answer:

Yes

Sr.No.	Date of Training Event	Training Subject	Number of Employees Trained	Frequency of Training
1	03/05/2021	Illicit Discharge Detection and Elimination Training	17	Annually

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Question: Minimum Control Measure 1: Illicit Discharge Detection and Elimination Program, Provide the details of the Illicit Discharge Detection and Elimination (IDDE) incidents that occurred during this reporting period.

Answer:

Number of IDDE incidents reported in this reporting period: 0

Number of IDDE incidents responded to in this reporting period: 0

Sr.No.	Enforcement Actions	Enforcements Issued	Enforcements Resolved	Enforcements Unresolved
1	NOV	0	0	0
2	NOC	0	0	0
3	Stop Work	0	0	0
4	Admin Order	0	0	0
5	Admin Fines	0	0	0
6	Civil Penalties	0	0	0
7	Criminal Action	0	0	0
	Total	0	0	0

Question: Were there any unpermitted discharges to the MS4?

Answer: No

Question: Were any samples collected to characterize illicit discharge(s) in this reporting period?

Answer: No

Number of Illicit Discharges Sampled are: No illicit discharges and/or connections were identified this reporting period.

Question: For each BMP in the Minimum Control Measure 4: Construction Activity Stormwater Runoff Control, what was completed during this reporting period?

Answer:

BMP Name: Education of Inspectors

Category: Education/Public Involvement

Personnel Position/Department: County Staff

BMP Description :

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We have presentations to county inspectors about construction sites.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016
Targeted End Date: 09/29/2021
Frequency: 2 Two times per year

Milestone Description:

Presentations to Staff are counted.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

PLEASE SEE REVISED BMP: DEPARTMENT TRAINING

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Construction

Category: Inspections

Personnel Position/Department: Environmental Staff

BMP Description :

Weekly Inspections of construction sites

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016
Targeted End Date: 09/29/2021
Frequency: 1 Weekly

Milestone Description:

We count the Weekly Inspections of construction sites

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

PLEASE SEE REVISED BMP: CONSTRUCTION INSPECTIONS

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Site Plan Reviews

Category: Site Plan Review

Personnel Position/Department: Staff

BMP Description :

Staff meets owner and engineers before approval of construction permits and informs them of Storm water Laws, NOI and ADEQ permits.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Weekly

Milestone Description:

Construction permits information is presented to Construction Personnel about Storm water Laws, NOI and ADEQ permits.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

SEE REVISED BMP: CONSTRUCTION PLAN REVIEWS

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Sediment Control Inspection

Category: Erosion/ Sediment Control

Personnel Position/Department: Environmental Staff

BMP Description :

Checks construction inspections and calls the responsible party to keep sediment control down.

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Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Weekly

Milestone Description:

we count inspections

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

REPETITIVE BMP

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Construction Training

Category: Construction Operator Training

Personnel Position/Department: Environmental Inspector/DDS

BMP Description :

Distribute educational material to construction activity operators on sediment and erosion control measures.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 06/01/2020

Targeted End Date: 06/30/2021

Frequency: 1 Annually

Milestone Description:

Document and record sediment and erosion control educational material provided to construction activity operators. Evaluate effectiveness of information provided during site inspections.

Were milestones/measurable goals achieved for this reporting period? Yes

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Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

REPETITIVE BMP

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Sediment Control Inspections

Category: Erosion/ Sediment Control

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Perform sediment/erosion control inspections for construction activity runoff and ensure compliance with MS4 program.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Weekly

Milestone Description:

Weekly inspections of construction activity includes monitoring and documentation of any changes to Erosion/Sediment Control best management practices.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The weekly inspection program for construction activities included best management practices for erosion and sediment control. The Environmental Programs section ensured BMPs were installed before grading of land to prevent sediment runoff from the construction site. Silt fencing, waddles, water application, gravel based track out, and street sweeping are examples of BMPs inspected at construction sites for sediment/erosion control. The inspection of BMPs for sediment/erosion control were effective in preventing runoff from construction activities.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

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Milestone Description:

BMP Name: Concrete Washout

Category: Control Wastes

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Develop educational information to contractors regarding proper concrete washout best management practices for pollution prevention runoff control.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Provide concrete washout best management practice information to contractors during pre-development meetings and construction site inspections. Document information provided to construction operators and evaluate BMP effectiveness for the reporting period.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Environmental Programs section provided concrete washout best management practice educational material for construction activities this reporting period. The educational material distributed was created by the Environmental Protection Agency (EPA) and describes the ingredients in concrete, impacts to human health and the environment, and best management practices for recycling, treating, and disposing of concrete washout. The combination of educational material provided along with routine inspections resulted in no correction notices and/or violations from concrete washout operations. The concrete washout BMP was determined to be effective as construction activities prevented and controlled potential runoff from site.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Construction Inspections

Category: Inspections

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Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Perform weekly construction site inspections to ensure stormwater best management practices are established and in compliance with the Yuma County MS4 program.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Weekly

Milestone Description:

Complete report of weekly site inspections and enforcement measures initiated of construction projects involving MS4 compliance.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

Inspections of construction activities are important in maintaining compliance with general permit requirements and County development requirements. Yuma County has established a weekly inspection program for MS4 regulated construction activities to review best management practices and prevent pollution runoff from construction activities. The Environmental Programs section completed a total of one hundred and eighty four (184) construction activity inspections for this reporting period. The weekly inspection program provides compliance with general permit requirements and also increases communication with construction operators to facilitate compliance.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Construction Operator training

Category: Construction Operator Training

Personnel Position/Department: Environmental Staff

BMP Description :

Construction Operator Training is offered to all construction personnel.

Is another government entity responsible for this BMP ? No

Measurable Goals:

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Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Construction Operator Training is offered to all construction personnel annually

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Environmental Programs section provided 'Recommended Best Management Practices' construction operator training this reporting period. The powerpoint presentation provided to construction operators included description, maintenance, effectiveness, and compliance for BMP utilization during construction activities. The selected training subject reinforces the importance of construction bmp's to prevent pollution runoff during development. Operator training along with weekly inspection for construction activity is an effective best management practice compliant with general permit requirements.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Personnel Qualifications

Category: Inspections

Personnel Position/Department: Maria J. Gonzalez/Environmental Programs/Development Services

BMP Description :

Provide professional development opportunities for assigned staff to strengthen knowledge and skills pertaining to the County's stormwater management program.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

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Staff to attend training and/or acquire continuing education credits related to stormwater management annually. Document staff member training and/or certification for the reporting period.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

Training and certification is important in increasing knowledge, skills, and maintaining a competent stormwater staff to effectively carry out the duties and responsibilities of the Municipal Separate Storm Sewer System (MS4) program. Yuma County stormwater staff did not attend specific credentialing training this reporting period due to limitations on travel and physical gatherings. Nonetheless, stormwater staff did participate as an interested stakeholder on ADEQ MS4 meetings in which discussion of minimum control measures, expectations, compliance, and proposed 2021 permit language was covered. The ADEQ meetings provided an opportunity for stormwater staff to share concerns, ask ADEQ questions, and learn best management practices from other MS4 programs within the State of Arizona.

ADEQ Stakeholder Meeting Dates:

9/15/2020

9/24/2020

9/30/2020

10/7/2020

12/3/2020

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Department Training

Category: Inspections

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Provide training to department building safety and planning and zoning inspectors regarding illicit discharges and construction activity stormwater runoff.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

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Frequency: 1 Annually

Milestone Description:

Document and record for the reporting period staff members that participated in training event.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Environmental Programs section performed Illicit Discharge Detection and Elimination training for Development Services staff to increase knowledge, awareness, and familiarity with potential illicit discharges from construction activities. The remote training was provided to the building safety, planning/zoning, and engineering sections this reporting period. The training provided to staff is an effective best management practice in providing opportunities for employees to further enhance their knowledge and improve skills relating to stormwater pollution prevention measures. The IDDE remote training event was held on March 5, 2021 with a total of seventeen (17) employees provided with a power point presentation.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Tracking and Record Keeping

Category: Inspections

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Maintain an inventory of inspection records pertaining to construction activities related to stormwater management compliance within Yuma County.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Compile and document the number of all inspections performed for stormwater construction activities during the reporting period.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Environmental Programs section maintains an inventory of all construction activities requiring MS4 program compliance. The inventory of construction activities for the reporting period entails the use of the department permitting software, inspection reports, and electronic/physical records. Record keeping for construction activities are filed by project name and include the best management practices implemented for development to control potential runoff during and after construction. The tracking and recordkeeping of construction activities is effective for monitoring the progress of development, maintaining compliance, and serve as post construction records for inspections after project completion.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Construction Plan Review

Category: Site Plan Review

Personnel Position/Department: Environmental Programs/Development Services

BMP Description :

Perform site plan reviews for construction projects ensuring erosion and sediment control best management practices are implemented.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Daily

Milestone Description:

Review construction site plans on a daily basis for permitting compliance, stormwater controls, design, and proximity to Waters of the United States.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

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Construction plan reviews submitted to the Department of Development Services are reviewed by the Planning & Zoning, Building Safety, Engineering/Flood Control, and Environmental Programs sections for compliance with development standards. Stormwater control measures are required for construction plan reviews in order to prevent runoff from the site during and after construction. The stormwater control review consists of stormwater basins/onsite retention, buffering and screening (landscape), building setbacks, paving and grading, ADEQ documentation, and other BMPs for construction activities. The plan reviews performed by Development Services has complied with minimum control measure five (5) by requiring BMPs for construction activities.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Procedures for construction

Category: Written Procedures

Personnel Position/Department: Environmental Staff

BMP Description :

We have written procedures for inspection of Construction sites for new environmental staff.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 One time every two years

Milestone Description:

We count and have written procedures for inspection of Construction sites for new environmental staff before they start and every 2 years.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

Familiarization and training with the requirements of the MS4 program is a priority for the Department of Development Services. New stormwater staff is trained on the overall MS4 program and Yuma County development standards to ensure compliance of construction activity. Stormwater staff is expected to perform plan reviews, inspections, and identify illicit discharges to prevent pollution. Annual evaluations are performed for stormwater staff in an effort to discuss work performance and address any deficiencies needing improvement. In addition, educational and/or credentialing training is encouraged for stormwater staff to further expand knowledge and experience.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Inspection of wastes

Category: Control Wastes

Personnel Position/Department: Environmental Staff

BMP Description :

We do weekly inspection of waste on construction sites.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Weekly

Milestone Description:

we count the weekly waste inspection of construction sites.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

Construction activities generate a wide variety of wastes that must be managed to maintain a clean construction site and prevent pollution. The Environmental Programs section performed weekly inspections of construction activities to ensure best management practices were implemented for the collection, storage, and disposal of construction debris. Inspections of waste management was determined to be an effective BMP as no public complaints, runoff, and contamination was identified this reporting period.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

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Milestone Description:

Question: For Minimum Control Measure 4: Construction Activity Stormwater Runoff Control, Did the program implement any additional BMPs during this reporting period?

Answer:

Did the program implement any additional BMPs during this reporting period? No

Provide a summary of compliance with the requirements for Minimum Control Measure4.

Construction activity measures performed this reporting period ensured compliance with Yuma County MS4 program by utilizing best management practices including education, training, plan reviews, and inspections. The Department of Development Services reviews all proposed construction activity within County permitting jurisdiction and includes Planning & Zoning, Engineering, Flood Control, Building Safety and Environmental Programs. During review, requirements by each section such as buffering/screening (landscape), building setbacks, on-site retention of stormwater, paving/grading, and best management practices for construction activity is evaluated to maintain compliance during and after construction for stormwater management. Construction activity and Illicit Discharge Detection and Elimination training was provided to Planning & Zoning and Building Safety inspectors to increase knowledge and recognition of deficiencies for construction sites not maintaining best management practices. Concrete washout best practices information was also provided to developers and operators during construction activities. Inspections performed by stormwater staff included sediment/erosion control, construction waste, concrete washout, dust control, perimeter controls, etc.,. No construction activity runoff and/or notice of violation was reported by stormwater inspectors. A total of one-hundred and eighty four (184) construction activity inspections was documented and recorded for the reporting period. In addition, inventory of construction activities inspections and plans was maintained by the Environmental Programs section using permitting software, physical, and electronic plans. The Environmental Programs section did not attend credentialing training for stormwater, however, attended Arizona Department of Environmental Quality (ADEQ) stakeholder meetings regarding proposed Non-Wotus waters program, new AZPDES permit, and annual reporting. Yuma County has maintained compliance with the requirements of minimum control measure four (4) and will continue to perform best management practices for construction activity stormwater runoff control.

Question: Were any construction activity operator training events conducted?

Answer:

Yes

Sr.No.	Date of Training Event	Training Subject	Number of Employees Trained	Frequency of Training
1	03/05/2021	Recommended BMP's for Construction	5	Annually

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Question: Minimum Control Measure 4: Construction Activity Stormwater Runoff Control, Provide the details of the construction activity complaints and inspections that were conducted during this reporting period.

Answer:

Number of active construction sites in this reporting period: 7

Has an inspection frequency been developed and implemented? YES

Number of active construction sites inspected at least weekly: 7

Number of active construction sites inspected at least one time every six months: 7

Number of active construction sites inspected at least monthly: 7

Number of active construction sites inspected at least annually: 7

Number of construction activity complaints that were resolved or responded to: 0

Number of active construction sites not inspected: 0

Number of construction activity complaints received in this reporting period: 0

Number of active construction sites that required re-inspections in this reporting period: 0

Sr.No.	Enforcement Actions	Enforcements Issued	Enforcements Resolved	Enforcements Unresolved
1	NOV	0	0	0
2	NOC	0	0	0
3	Stop Work	0	0	0
4	Admin Order	0	0	0
5	Admin Fines	0	0	0
6	Civil Penalties	0	0	0
7	Criminal Action	0	0	0
	Total	0	0	0

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Question: For each BMP in the Minimum Control Measure 5: Post-Construction Stormwater Management in New Development and Redevelopment, what was completed during this reporting period?

Answer:

BMP Name: Inventory

Category: Inventory

Personnel Position/Department: Environmental Staff

BMP Description :

We keep inventory of Post-construction Development and Redevelopment.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

We count the Inventory.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

SEE REVISED BMP: INVENTORY SYSTEM

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Training of Maintenance Staff

Category: Training

Personnel Position/Department: Public Works Personnel

BMP Description :

Training of Maintenance Staff Personnel is kept.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Monthly

Milestone Description:

The training is counted.

Were milestones/measurable goals achieved for this reporting period? No

ADEQ Directed No

Change:

Provide a description of the reason(s) why milestones were not met and include measures that will be implemented to get back on schedule.

Proposed training relating to the maintenance of post construction stormwater controls of development and redevelopment sites was not conducted this reporting period due to limited public gathering restrictions. The intent of the training was to provide education, knowledge, and awareness of the purpose for post construction stormwater control measures. The Environmental Programs section will implement the training the following reporting period as restrictions for public gatherings will be lifted and allow for on-site training.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Site Plan Reviews

Category: Site Plan Reviews

Personnel Position/Department: County Staff

BMP Description :

Site Plans are reviewed prior to construction Permits by County Staff

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Weekly

Milestone Description:

we count the pre-development meetings.

Were milestones/measurable goals achieved for this reporting period? Yes

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Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

Yuma County Department of Development Services maintains a thorough plan review process which involves Planning & Zoning, Building Safety, Engineering, and the Environmental Programs section(s). The plan review of development and redevelopment site(s) is all inclusive with permits issued among approval of all sections/plan reviewer with respect to County requirements. The requirements of a site plan for post construction stormwater controls will include a display of the overall scope of work and identification for on-site retention, buffering/screening, and building setbacks from property lines. Yuma County will continue to require a site plan including post construction stormwater control measures to prevent site runoff and prevent flooding concerns.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Flood Control Facilities

Category: O&M Procedures

Personnel Position/Department: Flood Control/Development Services

BMP Description :

Perform an operation and maintenance program of the County stormwater sewer system including all infrastructure and related components.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Conduct monthly inspections of pump stations, collection system, and discharge outlets. Document inspections and make necessary infrastructure repairs to stormwater sewer system.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

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The Yuma County Flood Control section conducts inspections of Flood Control facilities to ensure the stormwater system infrastructure functions efficiently and remains operational during a storm event. Stormwater infrastructure operation and maintenance inspections include pipe conveyance, pump stations, force mains, stormwater basins, and discharge points. Deficiencies identified during a routine inspection are immediately addressed to restore the proper function of the system. The quality assurance of Flood Control facilities for stormwater management is important and necessary to prevent flooding and pollution prevention concerns within a community during a storm event.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Street Sweeping

Category: O&M Procedures

Personnel Position/Department: Public Works

BMP Description :

Maintain a regular street sweeping program to collect and remove debris and trash from County roads.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Document and record number of miles swept during the reporting period.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Date:

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The accumulation of debris, trash, and other objectionable wastes on County roads negatively impacts the function of the storm sewer system. Such accumulation will cause improper drainage during storm events that can result in flooding, pollution, and obstruction of the storm sewer system. Yuma County Department of Public Works performed a total of five hundred and sixty (560) miles of street sweeping activities for this reporting period. Furthermore, a total of two thousand nine hundred and eighty four (2,984) tons of debris was removed and collected from County roads. Yuma County Department of Public Works will continue to perform the street sweeping program as a best management practice to maintain and minimize the burden on the storm sewer system.

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Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Post Construction Design Review

Category: Site Plan Reviews

Personnel Position/Department: Flood Control/Development Services

BMP Description :

Perform site plan reviews for post construction stormwater controls to reduce and/or eliminate the discharge of pollutants from constructed sites.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Daily

Milestone Description:

Ensure daily site plan reviews for post construction stormwater management of new development and redevelopment sites in Yuma County consist of a design with structural/non structural best management practices.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Flood Control section within the Engineering Department performs daily plan reviews for post construction structural/non-structural best management practices of development and redevelopment site(s) within Yuma County. Specifically, the Flood Control section reviews the design for stormwater basins as a method of on-site stormwater control for post construction. The review and requirement of stormwater basins and/or onsite retention for all development has proven to be an effective best management practice as stormwater has been controlled on site and reduced the potential flooding and pollutant concerns.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Inventory System

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Category: Inventory

Personnel Position/Department: Environmental Programs/Flood Control/Development Services

BMP Description :

Maintain an inventory system consisting of paper and electronic files for all post construction structural stormwater control measures implemented within the Yuma County MS4 permit area.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Inventory of post construction structural stormwater control measures will be updated annually for the reporting period.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Environmental Programs section has maintained an inventory system of post construction best management practices (BMPs) for development and redevelopment site(s) within Yuma County. The inventory system is updated annually and includes physical records, permit software, geographic information systems (GIS), and electronic records for post construction stormwater control measures. The inventory of post construction stormwater control measures is an effective BMP as files are organized and maintained for reference.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Structural/Non Structural BMP Meetings

Category: Structural/Non-Structural BMP

Personnel Position/Department: County Staff

BMP Description :

Structural and Non Structural BMPs are discussed by County Planners, Engineers and other staff in pre-construction meetings

Is another government entity responsible for this BMP ? No

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Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Weekly

Milestone Description:

Pre-construction meetings are counted.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

Pre-Construction meetings with developers and the general public is an effective means of providing crucial information and identifying issues with the applicant prior to commencing construction. The Department of Development Services (DDS) hosted fifty-seven (57) pre-construction meetings this reporting period in which post construction stormwater controls such as buffering/screening, building setbacks, paving/grading and stormwater basin requirements was shared with the development community. Yuma County Department of Development will continue to provide pre-construction meetings with interested stakeholders to ensure requirements for post construction stormwater controls is established.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Flood Control Drainage Project

Category: Structural/Non-Structural BMP

Personnel Position/Department: Flood Control/Development Services

BMP Description :

Improve drainage conditions within affected community by constructing new infrastructure to collect and convey stormwater.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

Perform drainage studies for communities and/or sites impacted by stormwater/flooding events.

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Yuma County Department of Engineering-Flood Control section performs drainage studies within communities impacted by flooding concerns. Drainage studies are comprehensive and take into consideration a variety of factors such as hydrology, topography, land use, and stormwater infrastructure. Consequently, an approved drainage study will improve the overall quality of life within a community as flooding, pollution, public roads, and personal property damage is prevented. The Yuma County Board of Supervisors approved drainage study Capital Improvement Project (CIP) No. 3.1601 and awarded the construction contract for CIP No. 3.0504 and CIP No. 3.1501B this reporting period.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: Operation and Maintenance Procedures

Category: O&M Procedures

Personnel Position/Department: Public Works Staff

BMP Description :

Operation and Maintenance Procedures are kept by Public Works Staff

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Weekly

Milestone Description:

Public works Staff keeps records of O & M Procedures

Were milestones/measurable goals achieved for this reporting period? Yes

Actual BMP Start Date: 09/30/2016

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.

The Yuma County Public Works Department maintains operation and maintenance records of post construction stormwater control measures under County ownership. Operation and maintenance of stormwater basins, discharge outlets, pipe conveyance, and street sweeping is performed by Yuma County Public Works to ensure the functionality of the stormwater collection system. The continuous operation and maintenance program by Yuma County Public Works removes trash, debris, and wastes from the system therefore reducing the possibility of conveyance blockage resulting in flooding. In addition, repairs are performed to County roads and stormwater basins. The Yuma County Public Works Department will continue to document and record operation and maintenance for County owned post construction control measures for the following reporting period.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

Question: For Minimum Control Measure 5: Post-Construction Stormwater Management in New Development and Redevelopment, Did the program implement any additional BMPs during this reporting period?

Answer:

Did the program implement any additional BMPs during this reporting period? No

Provide a summary of compliance with the requirements for Minimum Control Measure5.

Yuma County Public Works and the Department of Development Services ensure stormwater control measures are effective during construction and post construction activities. Pre-development meetings held at DDS with developers/general public discuss post construction best management practices for stormwater management. Plan reviews for proposed development will require on-site retention (basins), paving/grading, buffering (landscape), and setbacks from property line which contribute to post construction stormwater management. The documents related to post construction stormwater management are inventoried in electronic and/or physical records format. Yuma County Public Works maintains stormwater basins for developed subdivisions as part of post construction management. Stormwater basins not maintained by Yuma County Public Works are otherwise served by an Improvement District created specifically for the residents of the area. Any training related to operation/maintenance/procedures are conducted by Yuma County Public Works internally for staff. Furthermore, Yuma County Public Works also performed five hundred and sixty (560) street sweeping miles with 2,984 tons of debris removed from County roads. The Flood Control section completed operational inspections for facilities including pump stations, infrastructure, and District stormwater basins. Drainage studies for communities with flood concerns were presented to the Board of Supervisors for review and approval to manage post construction stormwater with improvements. Yuma County has maintained general permit compliance for MCM five (5) and will continue to perform post construction stormwater measures for the following reporting period.

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Question: Minimum Control Measure 5: Post-Construction Stormwater Management in New Development and Redevelopment, Provide the details of the Post-Construction Stormwater controls used during this reporting period

Answer:

Number of sites that required Post-Construction Stormwater controls in this reporting period: 7

Number of Post-Construction Stormwater controls inspected in this reporting period: 0

Sr.No.	Enforcement Actions	Enforcements Issued	Enforcements Resolved	Enforcements Unresolved
1	NOV	0	0	0
2	NOC	0	0	0
3	Stop Work	0	0	0
4	Admin Order	0	0	0
5	Admin Fines	0	0	0
6	Civil Penalties	0	0	0
7	Criminal Action	0	0	0
	Total	0	0	0

Question: For each BMP in the Minimum Control Measure 6: Pollution Prevention and Good Housekeeping, what was completed during this reporting period?

Answer:

BMP Name: No Facilities- 5

Category: Maintenance Schedule

Facility Information:

County Streets

Personnel Position/Department: STAFF

BMP Description :

NO FACILITIES.

Is another government entity responsible for this BMP ? No

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Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

NO FACILITIES.

Were milestones/measurable goals achieved for this reporting period? No

ADEQ Directed No

Change:

Provide a description of the reason(s) why milestones were not met and include measures that will be implemented to get back on schedule.

No Facilities

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

No Facilities

BMP Name: No Facilities- 3

Category: O&M Procedures

Facility Information:

County Streets

Personnel Position/Department: STAFF

BMP Description :

NO FACILITIES

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

NO FACILITIES

Were milestones/measurable goals achieved for this reporting period? No

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ADEQ Directed Yes

Change:

Provide a description of the reason(s) why milestones were not met and include measures that will be implemented to get back on schedule.

No Facilities

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: No Facilities

Category: Inspections

Facility Information:

County Streets

Personnel Position/Department: Staff

BMP Description :

No facilities.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

No facilities.

Were milestones/measurable goals achieved for this reporting period? No

ADEQ Directed No

Change:

Provide a description of the reason(s) why milestones were not met and include measures that will be implemented to get back on schedule.

No Facilities

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: No Facilities- 4

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Category: Training

Facility Information:

County Streets

Personnel Position/Department: STAFF

BMP Description :

NO FACILITIES.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

NO FACILITIES.

Were milestones/measurable goals achieved for this reporting period? No

ADEQ Directed No

Change:

Provide a description of the reason(s) why milestones were not met and include measures that will be implemented to get back on schedule.

No Facilities

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: No Facilities- 1

Category: Inventory

Facility Information:

County Streets

Personnel Position/Department: staff

BMP Description :

no facilities

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

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Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

no facilities.

Were milestones/measurable goals achieved for this reporting period? No

ADEQ Directed No

Change:

Provide a description of the reason(s) why milestones were not met and include measures that will be implemented to get back on schedule.

No Facilities

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

BMP Name: No Facilities- 2

Category: Maintenance Activities

Facility Information:

County Streets

Personnel Position/Department: staff

BMP Description :

no facilities

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

no facilities.

Were milestones/measurable goals achieved for this reporting period? No

ADEQ Directed No

Change:

Provide a description of the reason(s) why milestones were not met and include measures that will be implemented to get back on schedule.

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No Facilities

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: Yes

Milestone Description:

Question: For Minimum Control Measure 6: Pollution Prevention and Good Housekeeping, Did the program implement any additional BMPs during this reporting period?

Answer:

Did the program implement any additional BMPs during this reporting period? No

Provide a summary of compliance with the requirements for Minimum Control Measure6.

Yuma County Department of Public Works maintains Multi-Sector General Permit (MSGP) coverage for all facilities. The following is a list of the active MSGP's issued to Yuma County Department of Public Works:

AZMSG-63212

AZMSG-62325

AZMSG-62936

AZMSG-63207

AZMSG-62939

AZMSG-62938

AZMSG-68370

AZMSG-63202

Question: Was staff training conducted?

Answer:

No

Why weren't training events conducted?

No Facilities

CERTIFICATION OF SUBMISSION

GEORGE AMAYA

You validated your identity by answering your personal security question and password on myDEQ at **01:45 PM** on **09/24/2021**. At this time, you certified the summary information above by checking that you agreed to the following statement:

Certify your submission:

By checking this box I certify under penalty of law that this submittal was prepared by me, or under my direction or supervision of personnel appropriately qualified to properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I understand that all information submitted to ADEQ is public record unless otherwise identified by law as confidential. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

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