



ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



1110 West Washington Street Phoenix, Arizona 85007
(602) 771-2300 www.azdeq.gov

Small MS4 Annual Report

ID #: AZSM65740

MS4 Name: CITY OF GOODYEAR MS4

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

Main Office

1110 W. Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W. Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Annual Report Summary

Company Information

Name : CITY OF GOODYEAR
PO BOX 5100
GOODYEAR
AZ , 85338

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:

The City of Goodyear GIS division updated 4.29 miles of storm drain pipe during FY20-21. The GIS Division also updated 273 storm drain features.

Question: Is outfall mapping 100 percent complete?

Answer: Yes

Number of outfalls mapped: 127

Provide the description of the measurable goal:

1. Gila River 11
2. Agua Fria 4
3. Bullard Wash 91
4. Corgett Wash 6
5. Lum Wash 4
6. Waterman Wash 11

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

Answer: Yes

Provide the description of the measurable goal:

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

1. Gila River
2. Agua Fria
3. Bullard Wash
4. Corgett Wash
5. Lum Wash
6. Waterman Wash

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
The City of Goodyear City Code and Ordinances	16-7	09/25/2006	
IDDE Program Manual- City of Goodyear	City Policies and Procedures	03/02/2020	

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
The City of Goodyear City Code and Ordinances	16-7	09/25/2006	
Engineering Design Standards and Policies Manual	Chapter 3	08/28/2017	

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

Answer: Yes

Name	Title/Code/Citation	Effective Date	Inactive Date
The City of Goodyear City Code and Ordinances	16-7	09/25/2006	

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Engineering Design Standards and Policies Manual	Chapter 3	08/28/2017	
--------------------------------------------------------	-----------	------------	--

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

Answer:

BMP Name: Stormwater Webpages/ Electronic Resources

Category: Webpage

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will be updating and maintaining the stormwater webpage to include the stormwater management plan, Report A Problem Mobile app, stormwater information, and links to contact information. (Engineering Department, Communications, and Public Works Department)

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:

The City will track the web based information and review it for effectiveness annually. The target audience is the general public.

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.

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

On July 7, 2020 the City Manager's office participated in the development of an outreach video highlighting the roles and responsibilities of the Stormwater Division. This video will be utilized to educate residents the importance of the storm drains system and best management practices to protect storm water and the environment. <https://www.facebook.com/310829905628823/videos/3036982453083131>

On April 14, 2021 the city's Digital Communications team participated in the development of a short-animated film that educates residents the difference between storm water system and the sewer system. <https://www.facebook.com/310829905628823/videos/146056664119172>

On April 21, city's Digital Communications team also participated in the development of a short video clip educating residents to properly bag and tie garbage to prevent pollution entering the storm drain system. <https://www.facebook.com/310829905628823/videos/285695976499618>

May 7, 2021 the city's Digital Journalist participated in the development of a short need to know film pointing out what to do to prevent pollution and hazard material from entering the city's storm drain system. <https://www.facebook.com/310829905628823/videos/285695976499618>

City Waste Disposal and Recycling- Updates to route, holiday schedule, and program changes.

Stormwater Management Documents (Engineering)

Keeping Pool Water in the Pool (Public Works)

Industrial Pretreatment/FOG (Public Works)

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will track the web based information and review it for effectiveness annually. The target audience is the general public.

BMP Name: Educational Events

Category: Special Event

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will participate in educational or community events/festivals that provide opportunities to promote knowledge on stormwater topics. (Engineering Department and Public Works Department)

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:

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

The educational events will be tracked, prioritized, and reviewed annually. The target audience is the general public, commercial areas, and residential communities.

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 City of Goodyear manned a booth at the Goodyear Farmers Market on 4/17/2021. The Stormwater Division had meaningful dialogue with residents and handed out over 150 promotional items to help educate the public on stormwater.

The Stormwater Division also participated in providing educational information at the city's Roscoe Dog Park and Goodyear Community Park on 4/22/2021. It was deemed that this event would be best on a weekend instead of a weekday. Resident interaction was low but still insightful.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The educational events will be tracked, prioritized, and reviewed annually. The target audience is the general public, commercial areas, and residential communities.

BMP Name: Regional Cooperation

Category: STORM

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will be an active participant in Stormwater Outreach for Regional Municipalities (STORM) and in regional cooperative efforts to promote the sharing of stormwater management resources. (Public Works Department)

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:

The City will track participation and evaluate participation effectiveness annually. The target audience is the general public.

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

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.

Arizona's Stormwater Outreach for Regional Municipalities (STORM) provides a platform for collaborative effort by 24 municipal partners to perform educational outreach to their residents with the message of pollution prevention to help keep our waters clean.

ABC15 partnered with STORM. Three separate and targeted campaigns ran during FY21. November's messaging was focused on proper car maintenance, January's messaging focused on Stormwater Awareness Week and May-June's messaging was centered around monsoon season. In total, 9,382,029 total impressions were made on citizens throughout the valley!

Data for the website analytics is only available for the last quarter of FY21. This short period shows the website had 4,675 users who had 8,093 page views.

STORM's Facebook page posts reached 64,316 people (a 93.1% increase from FY20) which resulted in 8,197 engagements (a 72.2% increase from FY20).

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will track participation and evaluate participation effectiveness annually. The target audience is the general public.

BMP Name: Educational Materials

Category: Brochures

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will distribute stormwater brochures, flyers, stormwater educational items, and publish stormwater articles as necessary and opportunity arises. (Engineering Department, Public Works Department, Parks and Recreation, Development Services, Communications, and Government Relations)

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:

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

The target audience is the general public. The City will distribute materials annually and track the number of brochures, flyers, and stormwater educational items distributed. The City will report the number and type of articles produced, and the number of publicized issues distributed on an annual basis.

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.

Stormwater (Public Works) SWAG- 235 distributed

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The target audience is the general public. The City will distribute materials annually and track the number of brochures, flyers, and stormwater educational items distributed. The City will report the number and type of articles produced, and the number of publicized issues distributed on an annual basis.

Question: Minimum Control Measure 1: Public Education and Outreach, 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 Measure1.

[6.4.1] MCM 1 (Public Education and Outreach)

-Educational Material to community [6.4.1.1]

-Messages for specific audiences [6.4.1.2]

-Modify messages or techniques [6.4.1.3]

-Documentation in annual report [6.4.1.4]

The city fulfilled the requirements outlined section 6.4.1 of the Phase II MS4 Permit in the manner described in the annual report regarding MCM-1. This is a continuing and effective goal in FY21-22.

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

Answer:

BMP Name: Annual SWMP Review

Category: Public Participation

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will have the SWMP available on their stormwater website. (Engineering Department and Public Works Department)

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:

The City will create an on line comment/opinion section for the SWMP for a duration of 30 days, upload the most recent SWMP on line for public access, and follow an annual timeframe to review the SWMP.

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 SWMP was posted on the city's web page for public comment on 4/29/21 through 5/31/21. The comment period was for 30 days. No comments were submitted. Staff reviewed the SWMP and posted final draft on web page.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will create an on line comment/opinion section for the SWMP for a duration of 30 days, upload the most recent SWMP on line for public access, and follow an annual timeframe to review the SWMP.

BMP Name: Regional Coordination

Category: Public Involvement

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will participate in regional coordination activities to promote involvement and participation from the general public. (Public Works Department)

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:

The City will participate in STORM and professional organizations to increase public involvement. The participation in programs will be tracked and its effectiveness reviewed on an annual basis.

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.

Arizona's Stormwater Outreach for Regional Municipalities (STORM) provides a platform for collaborative effort to perform educational outreach to their residents with the message of pollution prevention to help keep our waters clean. During FY21, STORM members completed outreach via web, print, traditional and social media. The unprecedented events of 2020 – 2021 presented STORM members with some exceptional challenges, but nonetheless, the coordination among the member cities, towns, and nontraditional municipal separate storm sewer system owners or affiliates, resulted in the following highlights:

Social Media partnered with ABC15, which ran regular banner ads, Facebook ads, Facebook posts, and large banner ads resulting in more than 5 million ABC15/STORM digital ad views and over 5k clicks (engagements).

Website – Received a total of 8,093 webpage views by 4,675 users during 5,319 sessions.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will participate in STORM and professional organizations to increase public involvement. The participation in programs will be tracked and its effectiveness reviewed on an annual basis.

BMP Name: Participation Opportunities

Category: Public Involvement

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will promote participation opportunities to the general public via available webpages, community hotlines, apps, city events/festivals (i.e. Waste Disposal and Recycling Events), and other social media which will increase exposure of the stormwater program.
(Engineering Department and Public Works Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Main Office
1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office
400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Start Date: 09/30/2016

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will participate annually in community engagement events such as the Adopt a Street and Adopt a Park Programs, track the number of attendees, report amount of waste collected and miles of streets cleaned, follow up on complaints received, and evaluate program participation effectiveness annually and update as necessary.

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.

Adopt-a-Park - 11 volunteer groups; 194.50 acres cleaned - monthly
Adopt-a-Street - 13 voluntary groups: 21.1 miles cleaned - quarterly
Household Waste Disposal- 2 events 10.72 tons of HHW waste collected: 438 people attended
E-Waste Disposal- 2 events 1-ton of e-waste collected during HHW events
Bulk Trash Collection- 6000 tons of bulk trash collected
Christmas Tree Recycling- 2.5 tons collected
Curbside Recycling- 8000 tons collected: 31,864 accounts

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will participate annually in community engagement events such as the Adopt-a-Street and Adopt-a-Park Programs, track the number of attendees, report amount of waste collected and miles of streets cleaned, follow up on complaints received, and evaluate program participation effectiveness annually and update as necessary.

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.

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

[6.4.2] MCM 2 (Public Involvement and Participation)

-SWMP Available to Public (Online) [6.4.2.1]

-SWMP Review and Implementation [6.4.2.2]

-Report Public Participation in Annual Report [6.4.2.3]

The city fulfilled the requirements outlined section 6.4.2 of the Phase II MS4 Permit in the manner described in the annual report regarding MCM-2. This is a continuing and effective goal in FY21-22.

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: Enforcement Response Plan Review

Category: Written IDDE Procedures

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will review the enforcement response plan and legal authority for the stormwater program. (Development Services and Engineering Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 07/01/2017

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will review municipal code, inspection procedures, regulations, and enforcement actions on an annual basis. Modifications will be made as necessary. Staff will be trained on any necessary updates of the enforcement response plan during their annual stormwater training.

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

Actual BMP Start Date: 07/01/2017

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

Staff reviewed the City Ordinances on 10/21/2020 and made no updates for FY20-21. Enforcement procedures for IDDE were shifted to the Public Works department.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will review municipal code, inspection procedures, regulations, and enforcement actions on an annual basis. Modifications will be made as necessary. Staff will be trained on any necessary updates of the enforcement response plan during their annual stormwater training.

BMP Name: Dry Weather Inspection Program

Category: Dry Weather Screening

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will develop a schedule for dry weather visual screenings/inspections of manholes and outfalls near identified businesses, develop an inspection tracking method, report stormwater maintenance issues, and conduct outfall inspections. (Engineering Department and Public Works Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 07/01/2017

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will report the number of dry weather visual screenings/inspections of manholes and outfalls near identified businesses, the number of illicit discharges detected, the type and amount of stormwater issues detected, and their respective resolution annually.

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

Actual BMP Start Date: 07/01/2017

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

The city performed 776 dry weather inspections during FY20-21, and 110 work orders were created to mitigate stormwater maintenance needs. These inspections include city owned stormwater assets. 4 illicit discharges were detected. All discharges were identified and resolved at the source.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will report the number of dry weather visual screenings/inspections of manholes and outfalls near identified businesses, the number of illicit discharges detected, the type and amount of stormwater issues detected, and their respective resolution annually.

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

BMP Name: IDDE Staff Training

Category: Staff Training

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will revise its formal City Employee IDDE Training Program. (Engineering Department and Public Works Department)

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:

The City will review the training requirements for municipal employees such as training modules, materials, tracking methods, instructors, and employees who would need the training based on stormwater responsibilities on an annual basis. The City staff will be trained on any new updates during the annual stormwater training, and all training efforts will be reported.

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 city has annual stormwater training available through Target Solutions. This online module is assigned to field staff who may run into illicit discharges during their normal operations. During FY20-21, 75 field staff completed the online module. Due to COVID-19, No in-person classes were conducted.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will review the training requirements for municipal employees such as training modules, materials, tracking methods, instructors, and employees who would need the training based on stormwater responsibilities on an annual basis. The City staff will be trained on any new updates during the annual stormwater training, and all training efforts will be reported.

BMP Name: Illicit Discharge Response Program

Category: Implement IDDE Program

Personnel Position/Department: Public Works

BMP Description :

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

The City of Goodyear will track illegal dumping, code compliance violations, potential pollutant sources, and identify manholes and outfalls with a risk of illicit discharge (i.e. identified businesses). (Engineering Department and Public Works Department)

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:

The City will investigate illicit discharges immediately as they are identified. The investigations will include the number of reports, the type of violations detected, and the resolution. Results will be reported in the annual report.

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 city responded to 28 illicit discharges. All discharges were identified, addressed, and resolved with voluntary compliance.

The City of Goodyear Fire Department responded to 8 fuel spills and mitigated the spills before they entered the city's MS4.

The city has an online process in which residents can request a pool discharge permit through our utilities department. For FY20-21, 309 pool permits were issued and brochures on "How to Legally Drain your Pool", were made available to residents.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will investigate illicit discharges immediately as they are identified. The investigations will include the number of reports, the type of violations detected, and the resolution. Results will be reported in the annual report.

BMP Name: Wet Weather Inspection Program

Category: Wet Weather Monitoring

Personnel Position/Department: Public Works

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

BMP Description :

The City of Goodyear will conduct wet weather visual screenings/inspections of five selected outfalls. The inspections will occur at the outfalls identified on the NOI. The city will perform these inspections twice during each wet season. (Engineering Department and Public Works Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 07/01/2017

Targeted End Date: 09/29/2021

Frequency: 4 Annually

Milestone Description:

The City will report the number of wet weather visual screenings/inspections of five selected outfalls annually. The reporting will be submitted to ADEQ through a Discharge Monitoring Report (DMR)

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

Actual BMP Start Date: 07/01/2017

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

The city performed 20 wet weather visual assessments during FY20-21, from July 1, 2020 to June 30, 2021. These visual screenings were performed at our five selected outfalls identified in the city's NOI.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will report the number of wet weather visual screenings/inspections of five selected outfalls annually. The reporting will be submitted to ADEQ through a Discharge Monitoring Report (DMR).

BMP Name: IDDE Educational Materials

Category: Implement IDDE Program

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will acquire educational materials for the IDDE Program. (Public Works Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/01/2017

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will review IDDE Program training materials annually and modify them as necessary.

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 city implemented new IDDE educational materials for residential auto care and commercial automotive BMPs. These flyers are available electronically and will be utilized to educate residents.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will review IDDE Program training materials annually and modify them as necessary.

BMP Name: Stormwater System Mapping

Category: Mapping

Personnel Position/Department: Engineering

BMP Description :

The City of Goodyear will map annexed areas and any new public and private structure components into their GIS system.

(Engineering Department)

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:

The City will add new GIS features into the existing system when annexations are approved and after final inspection and as built information is received.

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 City of Goodyear GIS division updated 4.29 miles of storm drain pipe during FY20-21. The GIS Division also updated 273 storm drain features.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will add new GIS features into the existing system when annexations are approved and after final inspection and as built information is received.

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.

[6.4.3] MCM 3 (IDDE Program)

- Prohibit Illicit Discharges to MS4 [6.4.3.1]
- Enforcement Procedures [6.4.3.2]
- Statement of IDDE Program Responsibilities [6.4.3.3]
- Illicit Discharge Prevention and Reporting [6.4.3.4]
- Eliminating Illicit Discharge [6.4.3.5]
- Non-Stormwater Discharge [6.4.3.6]
- Existing Permittees IDDE Program [6.4.3.7]
- Visual Monitoring [6.4.3.8]
- a) Dry Weather
- b) Wet Weather
- c) Follow-up Screening
- Indicators of IDDE Program Progress [6.4.3.9]
- Staff Training [6.4.3.10]
- Unpermitted Illicit Discharges to the MS4 [6.4.3.11]

The city fulfilled the requirements outlined section 6.4.3 of the Phase II MS4 Permit in the manner described in the annual report regarding MCM-3. This is a continuing and effective goal in FY21-22.

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	06/30/2021	IDDE Web Based (City Wide)	75	Annually

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: 28

Number of IDDE incidents responded to in this reporting period: 28

Sr.No.	Enforcement Actions	Enforcements Issued	Enforcements Resolved	Enforcements Unresolved
1	NOV	9	9	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	9	9	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: All IDDEs were identified at source.

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: Construction Plan Review

Category: Site Plan Review

Personnel Position/Department: Engineering

BMP Description :

The City of Goodyear will review construction plans, issue permits, and conduct inspections.
(Engineering Department)

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:

The City will review submitted SWPPPs with their respective grading and drainage plans prior to approving city grading permits. There will be site inspections during active construction. Information will be documented in the annual report.

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 City of Goodyear performed 49 reviews of initial SWPPP reviews. The city performs preconstruction meetings to inform contractors of SWPPP requirements prior to construction. The city also performed 45 SWPPP inspections on active construction sites throughout the City of Goodyear for FY20-21.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will review submitted SWPPPs with their respective grading and drainage plans prior to approving city grading permits. There will be site inspections during active construction. Information will be documented in the annual report.

BMP Name: Construction Activity Runoff Control Training

Category: Construction Operator Training

Personnel Position/Department: Engineering

BMP Description :

The City of Goodyear will have training materials available for the Construction Activity Stormwater Runoff Control Program. (Engineering Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will have instructional information available for the construction industry including topics such as installation of BMPs, permit coverage, and signage for distribution at pre-construction meetings. These materials will be reviewed annually and updated if necessary. Onsite training will also be available when conducting individual site inspections. The Construction Activity Stormwater Runoff Control Training will be incorporated into the annual stormwater training for City Staff and updates will be made as necessary.

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 city provided in-house training to our Engineering staff 3/25/21. The training was designed to provide classroom material and also implement hands on training entering construction site inspections into the GIS Database. The training proved to be effective and received positive feedback from our 7 staff who attended the course. The city will continue to implement this training in FY21-22. Our engineering staff also conduct site specific education to our on-site contractors.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will have instructional information available for the construction industry including topics such as installation of BMPs, permit coverage, and signage for distribution at pre-construction meetings. These materials will be reviewed annually and updated if necessary. Onsite training will also be available when conducting individual site inspections. The Construction Activity Stormwater Runoff Control Training will be incorporated into the annual stormwater training for City Staff and updates will be made as necessary.

BMP Name: Inspection Procedure Review

Category: Inspections

Personnel Position/Department: Engineering

BMP Description :

The City of Goodyear will review inspection procedures.
(Engineering Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/30/2016

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will annually review inspection SOPs and checklists and update them if necessary.

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 city reviewed inspection SOPs and implemented changes to the inspection procedures SOP. The new format was introduced to better guide the inspector on performing SWPPP inspections. The new SOP updates for FY20-21 will increase staff efficiency in the field.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will annually review inspection SOPs and checklists and update them if necessary.

BMP Name: Educational Materials Runoff Control

Category: Erosion/ Sediment Control

Personnel Position/Department: Engineering

BMP Description :

The City of Goodyear will review educational materials for the Construction Activity Stormwater Runoff Control Program. (Engineering Department)

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:

The City will annually review the Construction Activity Stormwater Runoff Control program training materials or brochures and update them as necessary. The materials will be available and distributed to construction permit holders.

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

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Actual BMP Start 09/30/2016

Date:

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

The city reviewed construction outreach brochures/posters. No edits were made at this time. The existing educational materials were handed out at preconstruction meetings.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will annually review the Construction Activity Stormwater Runoff Control program training materials or brochures and update them as necessary. The materials will be available and distributed to construction permit holders.

BMP Name: Construction Activity Waste Control

Category: Control Wastes

Personnel Position/Department: Engineering

BMP Description :

The City of Goodyear will conduct inspections and enforce waste control practices to ensure site compliance. (Engineering Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 05/31/2019

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will track enforcement/follow-up actions for each site. Enforcement/follow-up actions will be documented in the annual report.

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

Actual BMP Start 05/31/2019

Date:

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

Engineering staff performed 45 SWPPP inspections on active construction sites throughout the City of Goodyear for FY20-21. Of these 45 inspections, 13 sites were found to have significant issues in which enforcement steps were initiated. The city was able to bring these 13 sites back into compliance and identified additional areas in which the city can train on-site contractors on BMPs.

Provide a summary of activities planned for next reporting period

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

BMP does not apply for next reporting period:

No

Milestone Description:

The City will track enforcement/follow-up actions for each site. Enforcement/follow-up actions will be documented in the annual report.

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.

The city fulfilled the requirements outlined section 6.4.4 of the Phase II MS4 Permit in the manner described in the annual report regarding MCM-4. This is a continuing and effective goal in FY21-22.

[6.4.4] MCM 4 (Construction Activity Stormwater Runoff Control)

-Construction Activity Stormwater Runoff Implementation [6.4.4.1]

-Construction Activity Stormwater Runoff Program Components [6.4.4.2]

a) Ordinance for Sediment and Erosion Control Practices

b) Inventory of Construction Activities

c) Written Procedures for Site Inspections and Enforcement of Sediment and Erosion Control Measures

d) Establish Inspection Frequency

e) Follow-up Actions

f) Requirement to Implement Sediment and Erosion Control BMPs

g) Requirements to Control Wastes

h) Written Procedures for Site Plan Review

-Personnel Qualifications [6.4.4.3]

-Construction Activity Operator Education and Public involvement [6.4.4.4]

-Tracking and Recordkeeping [6.4.4.5]

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	03/25/2021	SWPPP Inspections	7	Annually

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.

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Answer:

Number of active construction sites in this reporting period: 45
Has an inspection frequency been developed and implemented? YES
Number of active construction sites inspected at least weekly: 0
Number of active construction sites inspected at least one time every six months: 0
Number of active construction sites inspected at least monthly: 0
Number of active construction sites inspected at least annually: 45
Number of construction activity complaints that were resolved or responded to: 13
Number of active construction sites not inspected: 0
Number of construction activity complaints received in this reporting period: 13
Number of active construction sites that required re-inspections in this reporting period: 13

Sr.No.	Enforcement Actions	Enforcements Issued	Enforcements Resolved	Enforcements Unresolved
1	NOV	9	9	0
2	NOC	0	0	0
3	Stop Work	4	4	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	13	13	0

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:

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

BMP Name: Post-Construction Control Inventory

Category: Inventory

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will include an inventory of post construction features in their GIS database.
(Engineering Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/01/2017

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

After as-builts are received, the City staff will label and incorporate post construction features in their GIS database. Updates are typically made within 90 days and reported annually.

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

Actual BMP Start Date: 04/01/2017

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

The City of Goodyear GIS division updated 4.29 miles of storm drain pipe during FY20-21. The GIS Division also updated 273 storm drain features.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

After as-builts are received, the City staff will label and incorporate post construction features in their GIS database. Updates are typically made within 90 days and reported annually.

BMP Name: Maintenance Agreements

Category: O&M Procedures

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will have maintenance agreements with property owners responsible for maintaining BMPs.

(Engineering Department and Public Works Department)

Is another government entity responsible for this BMP ? No

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Measurable Goals:

Start Date: 04/01/2017

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will annually report the number of agreements and number of incidents reported/addressed.

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

Actual BMP Start Date: 04/01/2017

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

The City of Goodyear made improvements to our stormwater maintenance agreements (SWMA). The City revised a residential and commercial version of the SWMA that assists with ensuring maintenance agreements are being upheld by the end user. No incidents were reported or addressed in FY20-21.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will annually report the number of agreements and number of incidents reported/addressed.

BMP Name: Post-Construction Management Training

Category: Training

Personnel Position/Department: Development Services

BMP Description :

The City of Goodyear will have training materials on post-construction management in new development and redevelopment for the City staff. (Engineering Department and Public Works Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/01/2017

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City staff will be trained annually on the stormwater management program and on any updates to the post-construction management in new development and redevelopment as necessary.

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

Actual BMP Start 04/01/2017

Date:

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

The City of Goodyear provided Post Construction Training to 11 staff members in the Building Safety division. This training covered common violations and proper reporting mechanisms to ensure compliance with Post Construction requirements in new and redevelopment.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City staff will be trained annually on the stormwater management program and on any updates to the post-construction management in new development and redevelopment as necessary.

BMP Name: Post-Construction Educational Material

Category: Structural/Non-Structural BMP

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will have available the most current educational materials for post- construction management in new development and redevelopment.

(Engineering Department and Public Works Department)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/01/2017

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The training materials and/or brochures for the post-construction management in new development and redevelopment will be reviewed annually and updated as necessary. The materials will be available on the City website and at the permit counter.

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

Actual BMP Start 04/01/2017

Date:

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

The city reviewed educational materials/brochures and no updates were made for new/redevelopment.

Provide a summary of activities planned for next reporting period

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

BMP does not apply for next reporting period: No

Milestone Description:

The training materials and/or brochures for the post-construction management in new development and redevelopment will be reviewed annually and updated as necessary. The materials will be available on the City website and at the permit counter.

BMP Name: Regulatory Review

Category: Site Plan Reviews

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will review ordinances and standards for compliance with the new permit. (Engineering Department, Public Works Department, and Development Services)

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/01/2017

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will review ordinances and standards annually and modify them if necessary.

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

Actual BMP Start Date: 07/01/2018

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

Staff reviewed the City Ordinances on 10/21/2020 and made no updates for FY20-21.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will review ordinances and standards annually and modify them if necessary.

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.

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

[6.4.5] MCM 5 (Post-Construction Stormwater Management in New/Redevelopment)

-Regulatory Mechanism for Post-Construction Stormwater Controls [6.4.5.1] Related to New/Redevelopment Projects

-Site Plan Review [6.4.5.2]

-Post-Construction Stormwater Control Inventory [6.4.5.3]

-Operation and Maintenance of Post-Construction BMPs [6.4.5.4]

The city fulfilled the requirements outlined section 6.4.5 of the Phase II MS4 Permit in the manner described in the annual report regarding MCM-5. This is a continuing and effective goal in FY21-22.

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: 49

Number of Post-Construction Stormwater controls inspected in this reporting period: 313

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: Fleet Facility Inspections

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Category: Inspections

Facility Information:

Fleet Maintenance

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will conduct Quarterly Compliance Inspections and at least one Quarterly Compliance Inspection will be conducted as an Annual Compliance Inspection to ensure program is effective and meets compliance with State and Federal Regulations.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 05/31/2019

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will keep records of Inspection documents within the SWPPP on site. The City will report the amount of inspections performed and a list of the number/types of Corrective Actions that were conducted/identified annually.

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

Actual BMP Start Date: 05/31/2019

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

The Fleet Division was inspected Quarterly for FY20-21. One corrective action was found at the Fleet Facility. The air compressor had built up on it that needed to be addressed to avoid anything leaking on the ground. Corrective action was satisfied during FY20-21.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will keep records of Inspection documents within the SWPPP on site. The City will report the amount of inspections performed and a list of the number/types of Corrective Actions that were conducted/identified annually.

BMP Name: Fleet Facility Training

Category: Training

Facility Information:

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Fleet Maintenance

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will conduct Annual Training for Fleet employees and maintain a roster of attendees in the SWPPP.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 05/31/2019

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will track the number of personnel trained and report the amount annually.

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

Actual BMP Start Date: 05/31/2019

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

The Fleet Facility staff reviewed chemical inventory and SDSs to complete the annual review of the SWPPP in April 2021. This was considered Annual Training for the staff members at the Fleet facility. 6 Fleet Facility Staff members received SWPPP inspection training during 2020/2021

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will track the number of personnel trained and report the amount annually.

BMP Name: Fleet Facility Maintenance Schedule

Category: Maintenance Schedule

Facility Information:

Fleet Maintenance

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will perform maintenance on Stormwater BMPs based on findings during Quarterly Compliance Inspections.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Main Office
1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office
400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Start Date: 05/31/2019

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will track maintenance to Stormwater BMPs by annotating the necessary Corrective Actions on the Quarterly Compliance Inspection checklist. Maintenance that was performed will be reported annually.

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

Actual BMP Start Date: 05/31/2019

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

The Fleet Division has a landscape contract in which the retention basins surrounding the facility are maintained bi-weekly.

The oil/water separators are serviced on an annual basis, or as needed to prevent overflows into stormwater assets or sanitary sewer.

The Fleet Division performed scheduled and unscheduled maintenance on 481 units during 2020/2021. Fleet collected a total of 1740 gallons of used oil in 2020/2021.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will track maintenance to Stormwater BMPs by annotating the necessary Corrective Actions on the Quarterly Compliance Inspection checklist. Maintenance that was performed will be reported annually.

BMP Name: Fleet Facility Inventory

Category: Inventory

Facility Information:

Fleet Maintenance

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will keep a current Inventory of Potential Pollutant Sources.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 05/31/2019

Targeted End Date: 09/29/2021

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

Frequency: 1 Annually

Milestone Description:

The City will report the Inventory of Potential Pollutant Sources annually.

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

Actual BMP Start Date: 05/31/2019

Provide a description of BMP effectiveness, including metrics used to determine effectiveness.
Potential Pollutant Sources are inspected and addressed as items are annotated on the corrective actions form. Quarterly inspections were completed for the Fleet Facility in FY20-21.

Provide a summary of activities planned for next reporting period
BMP does not apply for next reporting period: No

Milestone Description:

The City will report the Inventory of Potential Pollutant Sources annually.

BMP Name: Fleet Facility Maintenance Activities

Category: Maintenance Activities

Facility Information:

Fleet Maintenance

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will review SOPs for Maintenance Activities on Stormwater BMPs annually and ensure that BMPs are maintained at proper intervals.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 05/31/2019

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will report changes to the Maintenance Activities SOP's annually.

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

Actual BMP Start Date: 05/31/2019

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

The Fleet Division performed a review of all SOPs and no updates/changes were made for FY20-21.

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will report changes to the Maintenance Activities SOP's annually.

BMP Name: Fleet Facility O&M Procedures

Category: O&M Procedures

Facility Information:

Fleet Maintenance

Personnel Position/Department: Public Works

BMP Description :

The City of Goodyear will conduct a review of all SOPs and update them as necessary.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 05/31/2019

Targeted End Date: 09/29/2021

Frequency: 1 Annually

Milestone Description:

The City will report changes to SOPs annually.

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

Actual BMP Start Date: 05/31/2019

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

Used oil is immediately collected out of vehicles and stored in bulk used oil tanks. These are picked up by a vendor on a regular basis.

Inspections/maintenance are stored and maintained in the Fleet Management Information system. (FMIS)

Provide a summary of activities planned for next reporting period

BMP does not apply for next reporting period: No

Milestone Description:

The City will report changes to SOPs annually.

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

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

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.

[6.4.6] MCM 6 (Pollution Prevention and Good Housekeeping for Municipal Operations)

- a) Develop Inventory of Municipal Operations that Discharge
- b) Prioritize facilities based on risk to discharge and implement inspection frequency
- c) Develop and implement inspection frequency to ensure stormwater controls are effective and properly maintained
- d) Update facility based on inspection findings
- e) Implement controls to reduce or eliminate discharge of pollutants
- f) Implement training program for P(2) and good housekeeping
- g) Develop maintenance activities, schedules, and inspections for structural and non-structural stormwater controls

The city fulfilled the requirements outlined section 6.4.6 of the Phase II MS4 Permit in the manner described in the annual report regarding MCM-6. This is a continuing and effective goal in FY20-21.

Question: Was staff training conducted?

Answer:

Yes

Sr.No.	Date of Training Event	Training Subject	Number of Employees Trained	Frequency of Training
1	04/01/2021	SWPPP inspection	6	Annually

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov

CERTIFICATION OF SUBMISSION

MONICA RABB

You validated your identity by answering your personal security question and password on myDEQ at **12:26 PM** on **09/30/2021**. 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.

Main Office

1110 W.Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W.Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

www.azdeq.gov