



# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



1110 West Washington Street Phoenix, Arizona 85007  
(602) 771-2300 [www.azdeq.gov](http://www.azdeq.gov)

## **NOI for Arizona Pollutant Discharge Elimination System (AZPDES) Small Municipal Separate Storm Sewer Systems (MS4s) General Permit**

**ID #: AZSM65768**

### **Main Office**

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

### **Southern Regional Office**

400 W.Congress Street . Suite 433 . Tucson, AZ 85701  
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# NOI Summary

## Company Information

**Name :** TOWN OF ORO VALLEY STORMWATER UTILITY  
11000 N. LA CANADA  
ORO VALLEY  
AZ , 85737

**Question: Which of your companies/agencies is this for?**

TOWN OF ORO VALLEY STORMWATER UTILITY

**Question: Verify the information for**

Answer: TOWN OF ORO VALLEY MS4

**Question: Which of the following best describes operator type?**

Answer: Town

**Estimated population:** Population greater than 10,000, less than or equal to 100,000

**Question: Who is the MS4 contact?**

Answer:

**Contact Name:** Mike Todnem  
**Title:** Stormwater Utility Division Manager  
**Department:** Public Works Department  
**Phone#:** 5209400023  
**Email Address:** mtodnem@orovalleyaz.gov  
**Address:** 11000 N La Canada Dr  
Oro Valley, AZ, 85737

**Question: Has another government entity agreed to satisfy any permit obligations?**

Answer: Yes

Government Entity Name	Contact Name	Email	Effective Date
Pima Association of Governments	Melanie Alvarez	malvarez@pagregion.com	01/01/2017

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**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
Town Code	Town Code Chapter 15 Article 24	06/20/2001

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

Answer: Yes

Name	Title/Code/Citation	Effective Date
Town Code	Town Code Chapter 15 Article 24	06/20/2001

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

Answer: Yes

Name	Title/Code/Citation	Effective Date
Town Code	Town Code Article 15 Chapter 24	06/20/2001

**Question: Is stormwater sewer mapping 100 percent complete?**

Answer: No

**Percentage completed:** 95

**Provide estimated dates for the percent completion:**

**100% -** 09/30/2020

**Describe the mapping progress:**

The Town of Oro Valley storm sewer system consists of roads, catch basins, detention basins, culverts, pipes, washes, drainage easements and outfalls, and mapping of this system is currently about 95% complete at the time of this data entry. In addition, the Town has multiple ongoing development projects underway which will add both public and private drainage assets to the Town's mapped stormwater asset inventory.

**Question: Is outfall mapping 100 percent complete?**

Answer: No

**Number of outfalls mapped:** 47

**Percentage completed:** 80

**Provide estimated dates for the percent completion:**

**100% -** 09/30/2020

**Describe the mapping progress:**

Using GIS data and recent aerial photography to identify locations of municipal outfalls, the Town of Oro Valley has mapped an estimated 80% of its outfall inventory. Field inspections are underway which may reveal additional outfall locations to be mapped.

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

Answer: Yes

**Question: For Minimum Control Measure 1: Public Education and Outreach, what are the Best Management Practices (BMPs)?**

Answer:

**BMP Name:** BMP 1.1 Create and Update Informational Brochures

**Category:** Brochures

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Informational brochures or fact sheets will be updated and made ready for distribution. Topics may include proper pet waste disposal, safe swimming pool discharge, safe household and industrial chemical disposal, and resident participation and volunteer opportunities.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Targeted Audience:** Public **Frequency:** 1 Two times per year

**Milestone Description:**

Ongoing since 2014, staff will review and update annually.

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**BMP Name:** BMP 1.2 Distribution of Informational Brochures to the General Public

**Category:** Brochures

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Informational brochures will be distributed to the general public by mail to the 19,400 water utility customers annually. The SWU will also be present at various Town events distributing information on water quality and best practices pertaining to stormwater quality.

**Is another government entity responsible for this BMP ?** No

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**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

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

**Milestone Description:**

Brochures will be mailed by Stormwater Utility staff to approximately 19,400 water-utility customers. Mailings will be mailed one time each year.

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**BMP Name:** BMP 1.3 Distribution of Brochures to Businesses That Potentially Affect Stormwater Quality

**Category:** Brochures

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Informational Brochures will be developed for targeted business sectors involved in activities such as home repair, commercial construction, auto repair, plant nurseries, food service, auto repair, and residential / office cleaners.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Targeted Audience:** Businesses **Frequency:** 1 Annually

**Milestone Description:**

Staff will update brochures one time each year. Staff will select one business type each year for bulk mailing.

---

**BMP Name:** BMP 1.4 Stormwater content in the Oro Valley Vista Newsletter

**Category:** Press Release

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Staff will prepare brief public-information articles on best practices and stormwater quality, for publication in the Town of Oro Valley Vista Newsletter.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

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

**Milestone Description:**

The Town's Vista Newsletter is published bi-monthly via the town web site. Stormwater information will be submitted for publication and distributed one time each year.

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**BMP Name:** BMP 1.5 Outreach Events at Town of Oro Valley Schools

**Category:** School Event

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Educational materials, including PowerPoint presentations, will be updated and presented. Topics will include promoting litter-free environment and environmental awareness. Targeted age group 4th through 6th grade.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Targeted Audience:** School children **Frequency:** 1 Annually

**Milestone Description:**

Staff will review and update existing presentation materials and purchase appropriate informational SWAG or "stuff we all get" to be given away as take-home remembrances. In addition, staff will be available should a school or organization request a speaker. Staff goal is to provide, on average, one outreach presentation each year.

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**BMP Name:** BMP 1.6 Display of Outreach Materials on Town Owned Sun Shuttle Buses

**Category:** Display/ Posters

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Displays will be placed on Town-owned buses. The informational content will be developed with cooperation from the Pima County Association of Governments (PAG) Stormwater Management Group.

**Is another government entity responsible for this BMP ?** Yes

Pima Association of Governments

**Measurable Goals:**

**Start Date:** 09/30/2018

**Targeted End Date:** 09/30/2020

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

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**Milestone Description:**

Content will be developed one time each year. The goal would be to target one-half of the bus fleet (or 7 buses) each year.

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**BMP Name:** BMP 1.7 Stormwater Content on the Town of Oro Valley Website

**Category:** Webpage

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

The Town Stormwater webpage will be reviewed and content updated twice each year, as needed. Homeowner's Associations (HOAs) will be encouraged to post Town Fact Sheets on their webpages.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2019

**Targeted End Date:** 09/30/2020

**Targeted Audience:** General Public **Frequency:** 2 Annually

**Milestone Description:**

The Town Stormwater webpage will be reviewed and content updated twice each year, as needed. Homeowner's Associations (HOAs) will be encouraged to post Town Fact Sheets on their webpages.

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**BMP Name:** BMP 1.8 Effective Response to Public Inquiries

**Category:** Public interaction/meetings

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Responding to public inquiries regarding stormwater quality, illicit disposal of wastes, and requests for information.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Targeted Audience:** General Public **Frequency:** 365 Daily

**Milestone Description:**

The Town has identified two principal contacts (Stormwater Utility Manager, and the Town's Constituent Services Coordinator) to determine best response and follow up, as needed.

**Question: For Minimum Control Measure 2: Public Involvement and Participation, what are the Best Management Practices (BMPs)?**

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Answer:

**BMP Name:** BMP 2.1 Public Participation Through the Stormwater Utility Commission (SWUC)

**Category:** Public Participation

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Create opportunity for volunteers to help develop the Stormwater Management Program.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 Monthly

**Milestone Description:**

The Town created a 5-member Stormwater Utility Commission (SWUC) in 2001 to provide guidance on developing and implementing the Stormwater Management Program (SWMP), policy development, defining level of service, assessing revenue requirements, and reviewing monthly/annual income and expenditures.

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**BMP Name:** BMP 2.2 Public involvement Through Notification of Monthly SWUC Meetings

**Category:** Public Involvement

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Notify the public of monthly Stormwater Utility Commission meetings. Official notices of public meetings are made in accordance with established Town procedures, including publication on the Town webpage and a local newspaper, making notices available at the Town Clerk's Office, and posting bulletins in prominent locations around the meeting area.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 Monthly

**Milestone Description:**

The SWUC meets monthly.

---

**BMP Name:** BMP 2.3 Public Interaction With SWU Staff

**Category:** Public Involvement

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**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Responding to public inquiries regarding stormwater quality, illicit disposal of wastes, and requests for information.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 365 Daily

**Milestone Description:**

The Town has identified two principal contacts (Stormwater Utility Manager, and the Town's Constituent Services Coordinator) to determine best response and follow up, as needed.

---

**BMP Name:** BMP 2.4 Solicitation of Public Comments Regarding Key Components of Utility Operations

**Category:** Public Involvement

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Make the SWMP, NOI, Annual Reports, SWUC meeting agenda and minutes, available to the general public via the Town website.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 365 Daily

**Milestone Description:**

Documents are available to the public by visiting the Town Clerk's Office or the Town's webpage. Website Updates occur monthly, or as needed.

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**BMP Name:** BMP 2.5 Encouragement of Public Participation via Volunteer Groups Sponsored by the Town of Oro Vall

**Category:** Public Participation

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

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Create activities for volunteer groups, such as Adopt-a-Wash, Adopt-a-Roadway and Adopt-a-Trail programs.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 365 Daily

**Milestone Description:**

The Adopt-a-Wash, Adopt-a Roadway, and Adopt-a-Trail programs are established, and include participation by civic groups, clubs, neighborhood groups, and businesses.

**Question: For Minimum Control Measure 3: Illicit Discharge Detection and Elimination Program, what are the Best Management Practices (BMPs)?**

Answer:

**BMP Name:** BMP 3.1 Revision and Implementation of an IDDE Program

**Category:** Implement IDDE Program

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Review and revise the current Stormwater Ordinance, as needed, to prohibit illicit discharges and to standardize and strengthen enforcement.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 One time event

**Milestone Description:**

Town Code 15-24 provides the regulatory framework for managing, implementing, and enforcing stormwater regulations, including IDDE. Each year, Staff will review for compliance with current State Regulations, as well as its effectiveness in providing uniform compliance.

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**BMP Name:** BMP 3.2 Mapping of the Storm Drain System

**Category:** Dry Weather Screening

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Review and update GIS database of the MS4 based on new information, when available.

**Is another government entity responsible for this BMP ?** No

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**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 Daily

**Milestone Description:**

Geographical information gathered through new public and private development, and systematic Town inspections of stormwater assets continues to be added to the MS4 dataset. Stormwater Utility staff review and revise GIS datasets as new information becomes available.

---

**BMP Name:** BMP 3.3 Identification and Mapping of the MS4

**Category:** MS4 Mapping

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Review and update the criteria for identifying the MS4 for the Town of Oro Valley.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 Annually

**Milestone Description:**

Staff will review and update annually.

---

**BMP Name:** BMP 3.4 Identification and Mapping of the Town's Municipal Outfall Inventory

**Category:** Wet Weather Monitoring

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

SWU staff are currently reviewing and updating the process by which municipal outfalls are identified and mapped. Once identified and mapped, this updated data will be compiled and organized to reflect recent information.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 Annually

**Milestone Description:**

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Staff will review and update annually.

---

**BMP Name:** BMP 3.5 Municipal Employee Illicit Discharge Training Programs

**Category:** Staff Training

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

***BMP Description :***

Train Town employees in detection and elimination of illicit discharges to the MS4.

***Is another government entity responsible for this BMP ?*** No

**Measurable Goals:**

**Start Date:** 09/30/2019

**Targeted End Date:** 09/30/2020

**Frequency:** 1 Annually

***Milestone Description:***

Staff will be trained to be Certified Stormwater Inspectors by the National Stormwater Center or equivalent (we currently have 14 qualified inspectors). This training includes identifying sectors of the public (by region, industry, neighborhood) most likely to contribute illicit discharges, and to use this information to perform more effective inspections.

---

**BMP Name:** BMP 3.6 Training of Town Volunteers

**Category:** Implement IDDE Program

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

***BMP Description :***

Train volunteers within the Adopt-a-Wash, Adopt-a-Road, and Adopt-a-Trail programs in detection and elimination of illicit discharges.

***Is another government entity responsible for this BMP ?*** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 Daily

***Milestone Description:***

Staff will instruct new and returning volunteers when participants are active.

---

**BMP Name:** BMP 3.7 Written IDDE Procedures

**Category:** Written IDDE Procedures

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

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***BMP Description :***

The Town of Oro Valley has a written IDDE procedures, as required in section 3 of the AZG2016-002 small MS4 permit. Furthermore, the Town also has an enforcement response plan (ERP) that specifies how it will exercise its legal authority to comply with the MS4 permit. The ERP includes a prioritization schedule that establishes escalated enforcement for non-compliance of illicit discharges and construction activities.

***Is another government entity responsible for this BMP ?*** No

**Measurable Goals:**

***Start Date:*** 09/30/2016

***Targeted End Date:*** 09/30/2020

***Frequency:*** 1 One time event

***Milestone Description:***

The Town of Oro Valley has written IDDE and ERP procedures, as well as a standard operating procedure for dry-weather inspection of outfalls.

**Question: For Minimum Control Measure 4: Construction Activity Stormwater Runoff Control, what are the Best Management Practices (BMPs)?**

Answer:

***BMP Name:*** BMP 4.1 Comprehensive Pre-Construction Site Plan Review

***Category:*** Site Plan Review

***Personnel Position/Department:*** Town of Oro Valley Stormwater Utility

***BMP Description :***

The Town of Oro Valley requires submittal of a SWPPP by construction site developers, to include both structural and non structural stormwater controls.

***Is another government entity responsible for this BMP ?*** No

**Measurable Goals:**

***Start Date:*** 09/30/2016

***Targeted End Date:*** 09/30/2020

***Frequency:*** 365 Daily

***Milestone Description:***

SWPPPs are reviewed and assessed for effectiveness during pre-construction meetings. Any potential issues with the SWPPP are noted by the Town and corrections are made prior to issuance of a grading permit.

---

***BMP Name:*** BMP 4.2 Erosion and Sediment Control for Capital Improvement Projects

***Category:*** Erosion/ Sediment Control

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**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

The Town of Oro Valley has implemented specific measures and staff training, to control runoff from capital improvement project sites overseen by the Town.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 365 Daily

**Milestone Description:**

The Town of Oro Valley regularly inspects these construction sites with photographic documentation when necessary and applies swift corrective action to any problems noted by the inspector.

---

**BMP Name:** BMP 4.3 Establishment and Review of Town Ordinances Regarding Disposal of Hazardous Construction Sit

**Category:** Control Wastes

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

The Town of Oro Valley Stormwater Utility has established and annually reviews, specific ordinances regarding hazardous waste disposal as well as sediment and erosion control from construction sites.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 365 Daily

**Milestone Description:**

The Town of Oro Valley routinely inspects construction sites for compliance with both Town and ADEQ regulations. Ordinances include language allowing for applicable penalties in the event of non-compliance on the part of responsible parties.

---

**BMP Name:** BMP 4.4 Documentation of Procedures

**Category:** Inspections

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

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The Town of Oro Valley has developed and will continue to assess, for the purposes of permit compliance, written procedures for tracking and archiving all final site plan submittals and inspection documents associated with construction site SWPPPs and SWPPP inspections for the state mandated period of three years past project completion date.

***Is another government entity responsible for this BMP ?*** No

**Measurable Goals:**

***Start Date:*** 09/30/2016

***Targeted End Date:*** 09/30/2020

***Frequency:*** 365 Daily

***Milestone Description:***

The result of this program is effective site inspection scheduling and procedures as well as effective management of information.

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***BMP Name:*** BMP 4.5 Personnel Qualifications

***Category:*** Construction Operator Training

***Personnel Position/Department:*** Town of Oro Valley Stormwater Utility

***BMP Description :***

All Town of Oro Valley Stormwater Utility staff are certified stormwater inspectors, and are able to assess constructions sites and the associated BMPs for AZ construction general permit compliance.

***Is another government entity responsible for this BMP ?*** No

**Measurable Goals:**

***Start Date:*** 09/30/2016

***Targeted End Date:*** 09/30/2020

***Frequency:*** 1 Annually

***Milestone Description:***

All Stormwater Utility staff, with inspection responsibilities, are qualified to assess construction sites for ADEQ permit compliance. All pertinent Town engineering staff are also trained in erosion and sediment control.

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***BMP Name:*** BMP 4.6 Establish Procedures for Receipt and Consideration of Constituent Submittals

***Category:*** Education/Public Involvement

***Personnel Position/Department:*** Town of Oro Valley Stormwater Utility

***BMP Description :***

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The Town of Oro Valley solicits and responds to public information about illicit discharges at construction sites through both the Stormwater Utility office as well as the Town's Constituent Services Coordinator (CSC).

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 365 Daily

**Milestone Description:**

This system ensures that possible water-quality issues at construction site can be easily reported by the the public and acted upon swiftly by the Town of Oro Valley.

**Question: For Minimum Control Measure 5: Post-Construction Stormwater Management in New Development and Redevelopment, what are the Best Management Practices (BMPs)?**

Answer:

**BMP Name:** BMP 5.1 Creation, Review and Enforcement of Post-Construction Stormwater Pollution Prevention Regula

**Category:** O&M Procedures

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

Town of Oro Valley has in place and will continue to evaluate and revise, when needed, regulatory mechanisms, and standard operating procedures which ensure inspection and maintenance of post construction stormwater controls by responsible parties.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 20 Percent per year

**Milestone Description:**

The Town of Oro Valley routinely inspects post construction stormwater controls, including photographic documentation when necessary, and notifies property owners in the event of non-compliance.

---

**BMP Name:** BMP 5.2 Comprehensive GIS Inventory of Active and Finished Construction Projects

**Category:** Inventory

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

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The Town of Oro Valley has and continues to update and keep accurate maps active and inactive construction projects within the Town. Once a notice of termination has been submitted to the State by the property owner, the construction project is marked "finished" in the GIS database. Finished projects are then moved into the post-construction inspection phase, and then regularly inspected for compliance with local, State, and Federal water quality regulations.

***Is another government entity responsible for this BMP ?*** No

**Measurable Goals:**

***Start Date:*** 09/30/2016

***Targeted End Date:*** 09/30/2020

***Frequency:*** 365 Daily

***Milestone Description:***

The Town regularly inspects active construction sites for CGP compliance, and consequently we are aware when construction is effectively finished, and post-construction stormwater management begins. The process of initiating post-construction inspections is ongoing and continuous.

---

***BMP Name:*** BMP 5.3 Implement Standard Operating Procedure on Post-Construction Inspections

***Category:*** Structural/Non-Structural BMP

***Personnel Position/Department:*** Town of Oro Valley Stormwater Utility

***BMP Description :***

The Town of Oro Valley has a standard operating procedure for post-construction inspections, which describes, among other things, that post-construction inspections begin after: (1) construction is effectively finished and an NOT is submitted to the State, or (2) construction is effectively finished for small projects not requiring SWPPP's.

***Is another government entity responsible for this BMP ?*** No

**Measurable Goals:**

***Start Date:*** 09/30/2016

***Targeted End Date:*** 09/30/2020

***Frequency:*** 365 Daily

***Milestone Description:***

The Town maintains a list of current post-construction projects, and schedules inspections of 20% or more each year. Project sites found to have possible compliance issues are reinspected on a more-frequent basis. This process of tracking and performing post-construction inspections is ongoing and continuous.

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***BMP Name:*** BMP 5.4 Site Plan Review

***Category:*** Site Plan Reviews

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**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

***BMP Description :***

The Town reviews all applications for Grading and Building Permits for compliance with the Section 12 of the Town of Oro Valley Drainage Criteria Manual which describes the minimum erosion and pollution control measures to be implemented during construction.

***Is another government entity responsible for this BMP ?*** No

***Measurable Goals:***

***Start Date:*** 09/30/2016

***Targeted End Date:*** 09/30/2020

***Frequency:*** 365 Daily

***Milestone Description:***

All Grading Plans and development Site Plans (regardless of project size) are reviewed for stormwater compliance prior to issuing a permit.

All large projects require SWPPP's, and all small projects require equivalent BMP's. The review of grading plans and site plans for compliance is ongoing and continuous.

**Question: What are the municipal facilities that are part of MCM 6: Pollution Prevention and Good Housekeeping?**

Answer:

***Facility Name:*** 10700 N. La Canada Dr.  
***Type of Facility:*** Maintenance Yards/Fleet Facilities  
***Priority:*** Medium  
***Pollution Prevention Plan:*** Yes  
***Inspection Schedule:*** Annual  
***Training Schedule:*** Annual

---

***Facility Name:*** 680 W. Calle Concordia  
***Type of Facility:*** Maintenance Yards/Fleet Facilities  
***Priority:*** Medium  
***Pollution Prevention Plan:*** Yes  
***Inspection Schedule:*** Annual  
***Training Schedule:*** Annual

**Question: For Minimum Control Measure 6: Pollution Prevention and Good Housekeeping, what are the Best Management Practices (BMPs)?**

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Answer:

**BMP Name:** BMP 6.1 Annual Inspection of Town of Oro Valley Municipal Operations and Maintenance Facilities

**Category:** Inspections

**Facility Information:**

10700 N. La Canada Dr.

680 W. Calle Concordia

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

The Town of Oro Valley annually inspects municipal facilities for compliance with their respective Operations and Maintenance Plan as well as their respective Spill Prevention, Control, and Countermeasures Plan.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 Annually

**Milestone Description:**

Annually inspect all municipal facilities for compliance. Maintain a permanent record of these inspections and their outcomes, as needed. This activity is undertaken once a year for each facility.

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**BMP Name:** BMP 6.2 Street Sweeping.

**Category:** Street Sweeping

**Facility Information:**

680 W. Calle Concordia

**Personnel Position/Department:** Town of Oro Valley Public Works Department

**BMP Description :**

The Town regularly sweep arterial and local streets to remove debris from the pavement, gutter and roadsides that would otherwise go into storm drains, causing water pollution.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 Quarterly

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**Milestone Description:**

The Town of Oro Valley schedules arterial street sweeping quarterly and residential streets bi-annually.

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**BMP Name:** BMP 6.3 Implementation of Operation and Maintenance Plans at Two Town of Oro Valley Facilities

**Category:** O&M Procedures

**Facility Information:**

10700 N. La Canada Dr.

680 W. Calle Concordia

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

The Town follows the guidelines and procedures in the Operations and Maintenance Plan and the Spill Prevention, Control, and Countermeasures Plan.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 One time event

**Milestone Description:**

The Town follows the guidelines and procedures in the Operations and Maintenance Plan and the Spill Prevention, Control, and Countermeasures Plan, including inspecting two Town facilities for compliance once each year.

---

**BMP Name:** BMP 6.4 Municipal Employee Training Program

**Category:** Training

**Facility Information:**

10700 N. La Canada Dr.

680 W. Calle Concordia

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

The Town of Oro Valley Stormwater Utility staff will conduct annual pollution prevention, good housekeeping, and spill prevention/response training sessions for all Town municipal operations division, and parks and recreation employees.

**Is another government entity responsible for this BMP ?** No

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**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 1 Annually

**Milestone Description:**

All applicable Town of Oro Valley staff will annually receive the training and guidance on equipment handling, storage, maintenance, and spill prevention/response procedures.

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**BMP Name:** BMP 6.5 Town of Oro Valley Municipal Vehicle and Heavy Equipment Washing Procedures

**Category:** Maintenance Activities

**Facility Information:**

10700 N. La Canada Dr.

680 W. Calle Concordia

**Personnel Position/Department:** Town of Oro Valley Public Works Department

**BMP Description :**

Motor vehicles and heavy equipment are routinely taken to a washing facility where dirty water is collected, treated, and reused, and ultimately discharged into the sanitary sewer for disposal.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 365 Daily

**Milestone Description:**

The Town of Oro Valley utilizes an onsite industrial grade vehicle and heavy equipment washing area that recycles the vehicle wash water and collects all potential environmental contaminants for proper disposal. The Town of Oro Valley has utilized these equipment washing procedures since the installation of this equipment in 2011. This activity is ongoing and continuous.

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**BMP Name:** BMP 6.6 Town of Oro Valley Fleet Maintenance Schedule

**Category:** Maintenance Schedule

**Facility Information:**

10700 N. La Canada Dr.

680 W. Calle Concordia

**Personnel Position/Department:** Town of Oro Valley Public Works Department

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**BMP Description :**

The Town of Oro Valley adheres to a fleet maintenance schedule designed to prevent pollution. Furthermore, all heavy equipment is visually inspected for oil or fluid leaks prior to each use.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 365 Daily

**Milestone Description:**

The Town of Oro Valley vehicle maintenance schedule includes an escalated maintenance regimen based upon mileage for vehicles and engine hours for heavy equipment. Small motor vehicles are services as follows: Every 5000 miles ("A"service), Every 10000 miles ("A"service plus "B"service), Every 20000 miles ("A"service plus "B"service plus "C"service). For heavy equipment the schedule is as follows: Every 250 hours (A service), Every 500 hours (A service plus B service), Every 1000 hours (A service plus B service plus C service), Every 2000 hours (A service plus B service, plus C service, plus D service). Daily Inspection Logs for heavy equipment are used and kept on file.

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**BMP Name:** BMP 6.7 Facility Safety Data Sheet Inventory

**Category:** Inventory

**Facility Information:**

10700 N. La Canada Dr.

680 W. Calle Concordia

**Personnel Position/Department:** Town of Oro Valley Stormwater Utility

**BMP Description :**

The Town of Oro Valley keeps a comprehensive safety data sheet inventory of all potentially hazardous materials utilized onsite at the two operation and maintenance facilities located at 680 W. Calle Concordia, and 10700 N. La Canada Dr.

**Is another government entity responsible for this BMP ?** No

**Measurable Goals:**

**Start Date:** 09/30/2016

**Targeted End Date:** 09/30/2020

**Frequency:** 365 Daily

**Milestone Description:****Main Office**

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Each safety data sheet includes a section on accidental release measures, providing information on the appropriate response to spills, leaks, or releases, including containment and cleanup practices to prevent or minimize exposure to people, properties, or the environment. It also includes recommendations distinguishing between responses for large and small spills where the spill volume has a significant impact on the hazard. The information in these sheets consists of recommendations for:

Methods and materials used for containment (e.g., covering the drains and capping procedures).

Cleanup procedures (e.g., appropriate techniques for neutralization, decontamination, cleaning or vacuuming; adsorbent materials; and/or

equipment required for containment/clean up)

This activity is ongoing and continuous.

**Question: Does the MS4 have outfalls that discharge to any of the following: waters listed in Arizona Administrative Code (R18-11 Article 1 - Appendix B); impaired/not-attaining waters; or Outstanding Arizona Waters?**

Answer:

No

**Question: Has a dry-weather visual outfall monitoring program been implemented?**

Answer: Yes

**Implementation Date:** 09/30/2016

**Question: How many outfalls will be included in the dry-weather outfall monitoring program?**

Answer:

**Estimated number of municipal stormwater outfalls:** 28

**Percentage of municipal stormwater outfalls that will be monitored each year under the dry-weather monitoring program:** 100

**Question: Will visual wet-weather monitoring be conducted?**

Answer: Yes

**Question: Where will visual wet-weather monitoring be conducted?**

Answer:

Sr.No.	Outfall or Field Screening Point	Outfall Name/Number	Latitude	Longitude
1	Outfall	Oro Valley Marketplace At CDO MO-1	32.413681	-110.93865
2	Outfall	Villages Of La Canada At CDO MO-2	32.388852	-110.99239

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3	Outfall	Steampump Ranch At Foothills Wash MO-3	32.404034	-110.95374
4	Outfall	Canyon Shadows At CDO MO-4	32.382235	-111.00407
5	Outfall	Rooney Wash Shopping Center At Rooney Wash MO- 5	32.396773	-110.96536

**Question: For each outfall or field screening point for visual wet-weather monitoring, what is the receiving water?**

Answer:

Sr.No.	Outfall Name/Number	Outfall or Field Screening Point	Receiving Water	Receiving Water Type
1	Oro Valley Marketplace At CDO MO-1	Outfall	UNKNOWN EPHEMERAL WATER	
2	Villages Of La Canada At CDO MO-2	Outfall	UNKNOWN EPHEMERAL WATER	
3	Steampump Ranch At Foothills Wash MO-3	Outfall	UNKNOWN EPHEMERAL WATER	
4	Canyon Shadows At CDO MO-4	Outfall	UNKNOWN EPHEMERAL WATER	
5	Rooney Wash Shopping Center At Rooney Wash MO-5	Outfall	UNKNOWN EPHEMERAL WATER	

**Question: Where will analytical discharge monitoring be conducted?**

Answer: No

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# CERTIFICATION OF SUBMISSION

**SCOTT BENNETT**

You validated your identity by answering your personal security question and password on myDEQ at **09:24 AM** on **05/31/2019**. At this time, you certified the summary information above by checking that you agreed to the following statement:

## Pursuant to A.R.S. § 41-1030:

- (1) ADEQ shall not base a licensing decision, in whole or in part, on a requirement or condition not specifically authorized by statute or rule. General authority in a statute does not authorize a requirement or condition unless a rule is made pursuant to it that specifically authorizes the requirement or condition.
- (2) Prohibited licensing decisions may be challenged in a private civil action. Relief may be awarded to the prevailing party against ADEQ, including reasonable attorney fees, damages, and all fees associated with the license application.
- (3) ADEQ employees may not intentionally or knowingly violate the requirement for specific licensing authority. Violation is cause for disciplinary action or dismissal, pursuant to ADEQ's adopted personnel policy. ADEQ employees are still afforded the immunity in A.R.S. §§ 12-821.01 and 12-820.02.

## 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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