



City of Upland

Department of Public Works | Environmental Division

Non-Priority Water Quality Management Plan

Order No. R8-2010-0036, NPDES No. CAS 618036

Area-wide Urban Storm Water Runoff Management Program

Project Name:				
Project Address:				
Permit/Application Number(s):				
Tract/Parcel Map Number(s) (Specify Lot Numbers if Portions of Tract):		APN(s):		
Prepared for	Name:			
	Address:			
	Phone:		Email:	
Prepared by	Name:			
	Address:			
	Phone:		Email:	
Submittal Date:				
Approval Date:				

Project Owner’s Certification

This Water Quality Management Plan (WQMP) has been prepared for _____ by _____ . The WQMP is intended to comply with the requirements of the City of Upland and the NPDES Areawide Stormwater Program requiring the preparation of a WQMP. The undersigned, while it owns the subject property, is responsible for the implementation of the provisions of this plan and will ensure that this plan is amended as appropriate to reflect up-to-date conditions on the site consistent with San Bernardino County’s Municipal Storm Water Management Program and the intent of the NPDES Permit for San Bernardino County and the incorporated cities of San Bernardino County within the Santa Ana Region. Once the undersigned transfers its interest in the property, its successors in interest and the city/county shall be notified of the transfer. The new owner will be informed of its responsibility under this WQMP. A copy of the approved WQMP shall be available on the subject site in perpetuity.

“I certify under a penalty of law that the provisions (implementation, operation, maintenance, and funding) of the WQMP have been accepted and that the plan will be transferred to future successors.”

Project Data			
Permit/Application Number(s):		Grading Permit Number(s):	
Tract/Parcel Map Number(s):		Building Permit Number(s):	
CUP, SUP, and/or APN (Specify Lot Numbers if Portions of Tract):			
Owner’s Signature			
Owner Name:			
Title			
Company			
Address			
Email			
Telephone #			
Signature		Date	

Project Description				
Property Ownership:				
Project Description (Please provide description of the proposed development, paved area, landscaped area, etc.) :				
Drainage Conditions (Please provide site drainage details, including how site drainage ties into adjacent property existing drainage patterns, local storm drain systems, and downstream receiving waters) :				
Pollutants of Concern (E = Expected, N = Not Expected; refer to Table 3-3 in the TGD for WQMP):	Pollutant	E	N	Additional Information and Comments
	Pathogens (Bacteria/ Virus)			
	Nutrients - Phosphorous			
	Nutrients - Nitrogen			
	Noxious Aquatic Plants			
	Sediment			
	Metals			
	Oil and Grease			
	Trash/ Debris			
	Pesticides/ Herbicides			
	Organic Compounds			
	Other			

Non-Structural Source Control BMP (WQMP Form 4.1-1)		Yes	No	N/A	Describe BMP Implementation OR, if not applicable, state reason
N1	Education of Property Owners, Tenants and Occupants on Stormwater BMPs				
N2	Activity Restrictions				
N3	Landscape Management BMPs				
N4	BMP Maintenance				
N5	Title 22 CCR Compliance (How development will comply)				
N6	Local Water Quality Ordinances				
N7	Spill Contingency Plan				
N8	Underground Storage Tank Compliance				
N9	Hazardous Materials Disclosure Compliance				
N10	Uniform Fire Code Implementation				
N11	Litter/Debris Control Program				
N12	Employee Training				
N13	Housekeeping of Loading Docks				
N14	Catch Basin Inspection Program				
N15	Vacuum Sweeping of Private Streets and Parking Lots				
N16	Other Non-structural Measures for Public Agency Projects				
N17	Comply with all other applicable NPDES permits				
Maintenance Responsibility:					

Structural Source Control BMP (WQMP Form 4.1-2)		CASQA New Dev. BMP	Yes	No	N/A	Describe BMP Implementation OR, if not applicable, state reason
S1	Provide storm drain system stencilling and signage	SD-13				
S2	Design and construct outdoor material storage areas to reduce pollution introduction	SD-34				
S3	Design and construct trash and waste storage areas to reduce pollution introduction	SD-32				
S4	Use efficient irrigation systems & landscape design, water conservation, smart controllers, and source control (MWELO)	SD-12				
S5	Finish grade of landscaped areas at a minimum of 1-2 inches below top of curb, sidewalk, or pavement	-				
S6	Protect slopes and channels and provide energy dissipation	SD-10				
S7	Covered dock areas	SD-31				
S8	Covered maintenance bays with spill containment plans	SD-31				
S9	Vehicle wash areas with spill containment plans	SD-33				
S10	Covered outdoor processing areas	SD-36				
S11	Equipment wash areas with spill containment plans	SD-33				
S12	Fueling areas	SD-30				
S13	Hillside landscaping	SD-10				
S14	Wash water control for food preparation areas	-				
S15	Community car wash racks	SD-33				
Maintenance Responsibility:						

Form 4.1-3 Preventative LID Site Design Practices Checklist

Site Design Practices

If yes, explain how preventative site design practice is addressed in project site plan. If no, other LID BMPs must be selected to meet targets

Minimize impervious areas: Yes No

Explanation:

Maximize natural infiltration capacity: Yes No

Explanation:

Preserve existing drainage patterns and time of concentration: Yes No

Explanation:

Disconnect impervious areas: Yes No

Explanation:

Protect existing vegetation and sensitive areas: Yes No

Explanation:

Re-vegetate disturbed areas: Yes No

Explanation:

Minimize unnecessary compaction in stormwater retention/infiltration basin/trench areas: Yes No

Explanation:

Utilize vegetated drainage swales in place of underground piping or imperviously lined swales: Yes No

Explanation:

Stake off areas that will be used for landscaping to minimize compaction during construction : Yes No

Explanation:

Inspection and Maintenance Responsibilities				
LID and Treatment Control BMP	Responsible Party(s)	Inspection/ Maintenance Activities Required	Minimum Frequency of Activities	Notes

Site Plan
<p>Include a Site Plan containing the following minimum information:</p> <ol style="list-style-type: none"> 1) Project location 2) Site boundary 3) Land uses and land covers, as applicable 4) Suitability/ Feasibility constraints 5) Structural Source Control BMP locations 6) LID Site Design BMP locations 7) Drainage delineation and flow information 8) Drainage connections, if applicable 9) GIS coordinates for LID and Treatment Control BMP, if applicable

Notes:

- 1) WQMP requirements must be incorporated into the project design and shown on project plans prior to bidding for construction contracts or similar contracts, and before allowing the project to commence.
- 2) Failure to develop or submit a WQMP for Priority or Non-Priority projects will result in denial of grading, building, and occupancy permits.
- 3) Failure to implement a WQMP in conjunction with the project will result in denial of occupancy permits or approvals.
- 4) Failure to implement a WQMP after construction of the project may result in enforcement actions by the City of Upland and referral to the RWQCB for additional enforcement actions.