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Project Specific Water Quality Management Plan

For: **Project Title**

Location Address

DEVELOPMENT NO. TRACT, PARCEL OR OTHER ID NUMBER
DESIGN REVIEW NO. DESIGN REVIEW NO.

Prepared for:

Name of Owner/Developer
Street Address
City, State Zip
Telephone: Telephone Number

Prepared by:

Name and Title of Preparer
Company Name
Street Address
City, State ZIP
Telephone: Telephone Number

Original Date Prepared: Date

Revision Date(s): Date

OWNER'S CERTIFICATION

This project-specific Water Quality Management Plan (WQMP) has been prepared for:

Name of Owner/Developer
by **Company Name**
for the project known as **Project Title** at **Location Address**.

This WQMP is intended to comply with the requirements of **Insert City or County Name** for **TRACT, PARCEL OR OTHER ID NUMBER**, which includes the requirement for the preparation and implementation of a project-specific WQMP.

The undersigned, while owning the property/project described in the preceding paragraph, shall be responsible for the implementation of this WQMP and will ensure that this WQMP is amended as appropriate to reflect up-to-date conditions on the site. This WQMP will be reviewed with the facility operator, facility supervisors, employees, tenants, maintenance and service contractors, or any other party (or parties) having responsibility for implementing portions of this WQMP. At least one copy of this WQMP will be maintained at the project site or project office in perpetuity.

The undersigned is authorized to certify and to approve implementation of this WQMP. The undersigned is aware that implementation of this WQMP is enforceable under **Insert City or County Name** Water Quality Ordinance (Municipal Code Section).

If the undersigned transfers its interest in the subject property/project, the undersigned shall notify the successor in interest of its responsibility to implement this WQMP.

"I, the undersigned, certify under penalty of law that I am the owner of the property that is the subject of this WQMP, and that the provisions of this WQMP have been reviewed and accepted and that the WQMP will be transferred to future successors in interest."

Owner's Signature

Owner's Printed Name

Owner's Title/Position

Date

Street Address
City, State Zip
Telephone Number

ATTEST

Notary Signature

Printed Name

Title/Position

Date

THIS FORM SHALL BE NOTARIZED BEFORE ACCEPTANCE OF THE
FINAL PROJECT SPECIFIC WQMP

Date

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- F. STRUCTURAL BMP AND/OR RETENTION FACILITY SIZING CALCULATIONS AND DESIGN DETAILS
- G. AGREEMENTS – CC&Rs, COVENANT AND AGREEMENTS, BMP MAINTENANCE AGREEMENTS AND/OR OTHER MECHANISMS FOR ENSURING ONGOING OPERATION, MAINTENANCE, FUNDING AND TRANSFER OF REQUIREMENTS FOR THIS PROJECT-SPECIFIC WQMP
- H. PHASE 1 ENVIRONMENTAL SITE ASSESSMENT – SUMMARY OF SITE REMEDIATION CONDUCTED AND USE RESTRICTIONS
- I. PROJECT-SPECIFIC WQMP SUMMARY DATA FORM

I. Project Description

Project Owner: Name of Owner/Developer
Street Address
City, State Zip
Telephone Number

WQMP Preparer: Name and Title of Preparer
Street Address
City, State ZIP
Telephone Number

Project Site Address: **Insert Project Street Address**
Insert Project City, State, ZIP

Planning Area/
Community Name/
Development Name: **Insert Planning Area / Community Name/ Development Name,
if known**

APN Number(s): **Insert APN Number(s) - ENTER for new line**

Latitude & Longitude: **Insert coordinates here**

Receiving Water: **Enter Receiving Water which project will directly or indirectly
discharge to, from Table 2 and/or Figure 2 of the Whitewater
River Region WQMP Guidance**

Project Site Size: **Insert site size (indicate to 0.1 acres); include size of existing site,
if required**

Standard Industrial Classification (SIC) Code: **Insert SIC, code, if applicable**

Formation of Home Owners' Association (HOA)
or Property Owners Association (POA): Y N

Additional Permits/Approvals required for the Project:

AGENCY	Permit required
State Department of Fish and Wildlife, Fish and Game Code §1602 Streambed Alteration Agreement	Y <input type="checkbox"/> N <input type="checkbox"/>
State Water Resources Control Board, Clean Water Act (CWA) Section 401 Water Quality Certification	Y <input type="checkbox"/> N <input type="checkbox"/>
US Army Corps of Engineers, CWA Section 404 permit	Y <input type="checkbox"/> N <input type="checkbox"/>
US Fish and Wildlife, Endangered Species Act Section 7 biological opinion	Y <input type="checkbox"/> N <input type="checkbox"/>
Statewide Construction General Permit Coverage	Y <input type="checkbox"/> N <input type="checkbox"/>
Statewide Industrial General Permit Coverage	Y <input type="checkbox"/> N <input type="checkbox"/>
Other <i>(please list in the space below as required)</i>	

Describe project here.

Appendix A of this project-specific WQMP includes a complete copy of the final Conditions of Approval. Appendix B of this project-specific WQMP includes:

- a. A Vicinity Map identifying the project site and surrounding planning areas in sufficient detail; and
- b. A Site Plan for the project. The Site Plan included as part of Appendix B depicts the following project features:
 - Location and identification of all structural BMPs, including Source Control, LID/Site Design and Treatment Control BMPs.
 - Landscaped areas.
 - Paved areas and intended uses (i.e., parking, outdoor work area, outdoor material storage area, sidewalks, patios, tennis courts, etc.).
 - Number and type of structures and intended uses (i.e., buildings, tenant spaces, dwelling units, community facilities such as pools, recreation facilities, tot lots, etc.).
 - Infrastructure (i.e., streets, storm drains, etc.) that will revert to public agency ownership and operation.
 - Location of existing and proposed public and private storm drainage facilities (i.e., storm drains, channels, basins, etc.), including catch basins and other inlets/outlet structures. Existing and proposed drainage facilities should be clearly differentiated.
 - Location(s) of Receiving Waters to which the project directly or indirectly discharges.
 - Location of points where onsite (or tributary offsite) flows exit the property/project site.
 - Delineation of proposed drainage area boundaries, including tributary offsite areas, for each location where flows exit the project site and existing site (where existing site flows are required to be addressed). Each tributary area should be clearly denoted.
 - Pre- and post-project topography.

Appendix I is a one page form that summarizes pertinent information relative to this project-specific WQMP.

II. Site Characterization

Land Use Designation or Zoning: **Insert current and proposed zoning or land use designation**

Current Property Use: **Insert actual use(s) of property (i.e., undeveloped, previously developed but vacant, etc.)**

Proposed Property Use: **Insert proposed use of property**

Availability of Soils Report: Y N *Note: A soils report is required if infiltration BMPs are utilized. Attach report in Appendix E.*

Phase 1 Site Assessment: Y N *Note: If prepared, attached remediation summary and use restrictions in Appendix H.*

Receiving Waters for Urban Runoff from Site

Receiving Waters	EPA Approved 303(d) List Impairments	Designated Beneficial Uses	Proximity to RARE Beneficial Use Designated Receiving Waters
Insert name of 1st Receiving Water	List any EPA approved 303(d) impairments of 1st Receiving Water, including approved TMDL pollutant limitations	Insert designated Beneficial Use of 1st Receiving Water	Insert distance of project to RARE-designated waters (indicate whether feet, yards, or miles)
Insert name of 2nd Receiving Water	List any EPA approved 303(d) impairments of 2nd Receiving Water, including approved TMDL pollutant limitations	Insert designated Beneficial Use of 2nd Receiving Water	Insert distance of project to RARE-designated waters (indicate whether feet, yards, or miles)
Insert name of 3rd Receiving Water	List any EPA approved 303(d) impairments of 3rd Receiving Water, including approved TMDL pollutant limitations	Insert designated Beneficial Use of 3rd Receiving Water	Insert distance of project to RARE-designated waters (indicate whether feet, yards, or miles)

III. Pollutants of Concern

Table 1. Pollutant of Concern Summary

Pollutant Category	Potential for Project and/or Existing Site	Causing Receiving Water Impairment
Bacteria/Virus		
Heavy Metals		
Nutrients		
Toxic Organic Compounds		
Sediment/Turbidity		
Trash & Debris		
Oil & Grease		
Other (specify pollutant):		
Other (specify pollutant):		

IV. Hydrologic Conditions of Concern

Local Jurisdiction Requires On-Site Retention of Urban Runoff:

- Yes The project will be required to retain urban runoff onsite in conformance with local ordinance (See Table 6 of the WQMP Guidance document, "Local Land use Authorities Requiring Onsite Retention of Stormwater"). This section does not need to be completed; however, retention facility design details and sizing calculations must be included in Appendix F.
- No This section must be completed.

This Project meets the following condition:

- Condition A:** 1) Runoff from the Project is discharged directly to a publicly-owned, operated and maintained MS4 or engineered and maintained channel, 2) the discharge is in full compliance with local land use authority requirements for connections and discharges to the MS4 (including both quality and quantity requirements), 3) the discharge would not significantly impact stream habitat in proximate Receiving Waters, **and** 4) the discharge is authorized by the local land use authority.
- Condition B:** The project disturbs less than 1 acre and is not part of a larger common plan of development that exceeds 1 acre of disturbance. The disturbed area calculation must include all disturbances associated with larger plans of development.
- Condition C:** The project's runoff flow rate, volume, velocity and duration for the post-development condition do not exceed the pre-development condition for the 2-year, 24-hour and 10-year 24-hour rainfall events. This condition can be achieved by, where applicable, complying with the local land use authority's on-site retention ordinance, or minimizing impervious area on a site and incorporating other Site-Design BMP concepts and LID/Site Design BMPs that assure non-exceedance of pre-development conditions. This condition must be substantiated by hydrologic modeling methods acceptable to the local land use authority.
- None:** Refer to Section 3.4 of the Whitewater River Region WQMP Guidance document for additional requirements.

Supporting engineering studies, calculations, and reports are included in Appendix C.

	2 year – 24 hour		10 year – 24 hour	
	Precondition	Post-condition	Precondition	Post-condition
Discharge (cfs)				
Velocity (fps)				
Volume (cubic feet)				
Duration (minutes)				

V. Best Management Practices

This project implements Best Management Practices (BMPs) to address the Pollutants of Concern that may potentially be generated from the use of the Choose one: 'project site' or 'project site plus existing site area(s)'. These BMPs have been selected and implemented to comply with Section 3.5 of the WQMP Guidance document, and consist of Site Design BMP concepts, Source Control, LID/Site Design and, if/where necessary, Treatment Control BMPs as described herein.

V.1 SITE DESIGN BMP CONCEPTS, LID/SITE DESIGN AND TREATMENT CONTROL BMPs

Local Jurisdiction Requires On-Site Retention of Urban Runoff:

Yes The project will be required to retain Urban Runoff onsite in conformance with local ordinance (See Table 6 of the WQMP Guidance document, "Local Land use Authorities Requiring Onsite Retention of Stormwater). **The LID/Site Design measurable goal has thus been met (100%), and Sections V.1.A and V.1.B do not need to be completed;** however, retention facility design details and sizing calculations must be included in Appendix F, and '100%' should be entered into Column 3 of Table 6 below.

No Section V.1 must be completed.

This section of the Project-Specific WQMP documents the LID/Site Design BMPs and, if/where necessary, the Treatment Control BMPs that will be implemented on the project to meet the requirements detailed within Section 3.5.1 of the WQMP Guidance document. Section 3.5.1 includes requirements to implement Site Design Concepts and BMPs, and includes requirements to address Pollutants of Concern with BMPs. Further, sub-section 3.5.1.1 specifically requires that Pollutants of Concern be addressed with LID/Site Design BMPs to the extent feasible.

LID/Site Design BMPs are those BMPs listed within Table 2 below which promote retention and/or feature a natural treatment mechanism; off-site and regionally-based BMPs are also LID/Site Design BMPs, and therefore count towards the measurable goal, if they fit these criteria. This project incorporates LID/Site Design BMPs to fully address the Treatment Control BMP requirement where and to the extent feasible. If and where it has been acceptably demonstrated to the local land use authority that it is infeasible to fully meet this requirement with LID/Site Design BMPs, Section V.1.B (below) includes a description of the conventional Treatment Control BMPs that will be substituted to meet the same requirements.

In addressing Pollutants of Concern, BMPs are selected using Table 2 below.

Table 2. BMP Selection Matrix Based Upon Pollutant of Concern Removal Efficiency ⁽¹⁾

(Sources: Riverside County Flood Control & Water Conservation District Design Handbook for Low Impact Development Best Management Practices, dated September 2011, the Orange County Technical Guidance Document for Water Quality Management Plans, dated May 19, 2011, and the Caltrans Treatment BMP Technology Report, dated April 2010 and April 2008)

Pollutant of Concern	Landscape Swale ^{2,3}	Landscape Strip ^{2,3}	Biofiltration (with underdrain) ^{2,3}	Extended Detention Basin ²	Sand Filter Basin ²	Infiltration Basin ²	Infiltration Trench ²	Permeable Pavement ²	Bioretention (w/o underdrain) ^{2,3}	Other BMPs Including Proprietary BMPs ^{4,6}
Sediment & Turbidity	M	M	H	M	H	H	H	H	H	Varies by Product ⁵
Nutrients	L/M	L/M	M	L/M	L/M	H	H	H	H	
Toxic Organic Compounds	M/H	M/H	M/H	L	L/M	H	H	H	H	
Trash & Debris	L	L	H	H	H	H	H	L	H	
Bacteria & Viruses (also: Pathogens)	L	M	H	L	M	H	H	H	H	
Oil & Grease	M	M	H	M	H	H	H	H	H	
Heavy Metals	M	M/H	M/H	L/M	M	H	H	H	H	
<p>Abbreviations: L: Low removal efficiency M: Medium removal efficiency H: High removal efficiency</p> <p>Notes:</p> <ol style="list-style-type: none"> (1) Periodic performance assessment and updating of the guidance provided by this table may be necessary. (2) Expected performance when designed in accordance with the most current edition of the document, "Riverside County, Whitewater River Region Stormwater Quality Best Management Practice Design Handbook". (3) Performance dependent upon design which includes implementation of thick vegetative cover. Local water conservation and/or landscaping requirements should be considered; approval is based on the discretion of the local land use authority. (4) Includes proprietary stormwater treatment devices as listed in the CASQA Stormwater Best Management Practices Handbooks, other stormwater treatment BMPs not specifically listed in this WQMP (including proprietary filters, hydrodynamic separators, inserts, etc.), or newly developed/emerging stormwater treatment technologies. (5) Expected performance should be based on evaluation of unit processes provided by BMP and available testing data. Approval is based on the discretion of the local land use authority. (6) When used for primary treatment as opposed to pre-treatment, requires site-specific approval by the local land use authority. 										

V.1.A SITE DESIGN BMP CONCEPTS AND LID/SITE DESIGN BMPs

This section documents the Site Design BMP concepts and LID/Site Design BMPs that will be implemented on this project to comply with the requirements detailed in Section 3.5.1 of the WQMP Guidance document.

- Table 3 herein documents the implementation of the Site Design BMP Concepts described in sub-sections 3.5.1.3 and 3.5.1.4.
 - Table 4 herein documents the extent to which this project has implemented the LID/Site Design goals described in sub-section 3.5.1.1.
-

Table 3. Implementation of Site Design BMP Concepts

Design Concept	Technique	Specific BMP	Included			Brief Reason for BMPs Indicated as No or N/A
			Yes	No	N/A	
<i>Site Design BMP Concept 1</i>	Minimize Urban Runoff, Minimize Impervious Footprint, and Conserve Natural Areas (See WQMP Section 3.5.1.3)	Conserve natural areas by concentrating or clustering development on the least environmentally sensitive portions of a site while leaving the remaining land in a natural, undisturbed condition.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Conserve natural areas by incorporating the goals of the Multi-Species Habitat Conservation Plan or other natural resource plans.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Preserve natural drainage features and natural depressional storage areas on the site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Maximize canopy interception and water conservation by preserving existing native trees and shrubs, and planting additional native or drought tolerant trees and large shrubs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Use natural drainage systems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Where applicable, incorporate Self-Treating Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Where applicable, incorporate Self-Retaining Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Increase the building floor to area ratio (i.e., number of stories above or below ground).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Construct streets, sidewalks and parking lot aisles to minimum widths necessary, provided that public safety and a walkable environment for pedestrians are not compromised.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Reduce widths of streets where off-street parking is available.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Minimize the use of impervious surfaces, such as decorative concrete, in the landscape design.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Other comparable and equally effective Site Design BMP concept(s) as approved by the local land use authority (Note: Additional narrative required to describe BMP and how it addresses site design concept).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Table 3. Site Design BMP Concepts (continued)

Design Concept	Technique	Specific BMP	Included			Brief Reason for Each BMP Indicated as No or N/A	
			Yes	No	N/A		
Site Design BMP Concept 2	Minimize Directly Connected Impervious Area (See WQMP Section 3.5.1.4)	Design residential and commercial sites to contain and infiltrate roof runoff, or direct roof runoff to landscaped swales or buffer areas.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Drain impervious sidewalks, walkways, trails, and patios into adjacent landscaping.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Incorporate landscaped buffer areas between sidewalks and streets.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Use natural or landscaped drainage swales in lieu of underground piping or imperviously lined swales.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Where soil conditions are suitable, use perforated pipe or gravel filtration pits for low flow infiltration.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Maximize the permeable area by constructing walkways, trails, patios, overflow parking, alleys, driveways, low-traffic streets, and other low-traffic areas with open-jointed paving materials or permeable surfaces such as pervious concrete, porous asphalt, unit pavers, and granular materials.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Use one or more of the following:					
		Rural swale system: street sheet flows to landscaped swale or gravel shoulder, curbs used at street corners, and culverts used under driveways and street crossings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Urban curb/swale system: street slopes to curb; periodic swale inlets drain to landscaped swale or biofilter.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Dual drainage system: first flush captured in street catch basins and discharged to adjacent vegetated swale or gravel shoulder; high flows connect directly to MS4s.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Other comparable and equally effective Site Design BMP concept(s) as approved by the local land use authority (Note: Additional narrative required to describe BMP and how it addresses site design concept).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Use one or more of the following for design of driveways and private residential parking areas:					
		Design driveways with shared access, flared (single lane at street), or wheel strips (paving only under the tires).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Uncovered temporary or guest parking on residential lots paved with a permeable surface, or designed to drain into landscaping.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

Table 3. Site Design BMP Concepts (continued)

Design Concept	Technique	Specific BMP	Included			Brief Reason for Each BMP Indicated as No or N/A	
			Yes	No	N/A		
<i>Site Design BMP Concept 2 (cont'd)</i>	Minimize Directly Connected Impervious Area (See WQMP Section 3.5.1.4)	Other comparable and equally effective Site Design BMP concept(s) as approved by the local land use authority (Note: Additional narrative required to describe BMP and how it addresses site design concept).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Use one or more of the following for design of parking areas:					
		Where landscaping is proposed in parking areas, incorporate parking area landscaping into the drainage design.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Overflow parking (parking stalls provided in excess of the Permittee's minimum parking requirements) may be constructed with permeable pavement.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		Other comparable and equally effective Site Design BMP (or BMPs) as approved by the local land use authority (Note: Additional narrative required describing BMP and how it addresses site design concept).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Project Site Design BMP Concepts:

Insert text here briefly describing how each included Site Design BMP concept will be implemented.

Alternative Project Site Design BMP Concepts:

Insert text here describing any other comparable and equally effective Site Design BMP concept(s) as approved by the local land use authority, or indicate N/A.

Justification of infeasibility for sub-areas not addressed with LID/Site Design BMPs

Insert text here listing each drainage sub-area wherein the design criteria of VBMP and/or QBMP are not treated using LID/Site Design BMPs as required in WQMP Guidance Section 3.5.1.1, and provide justification of infeasibility for each.

V.1.B TREATMENT CONTROL BMPs

Conventional Treatment Control BMPs shall be implemented to address the project's Pollutants of Concern as required in WQMP Section 3.5.1 where, and to the extent that, Section V.1.A has demonstrated that it is infeasible to meet these requirements through implementation of LID/Site Design BMPs.

- The LID/Site Design BMPs described in Section V.1.A of this project-specific WQMP completely address the 'Treatment Control BMP requirement' for the entire project site (and where applicable, entire existing site) as required in Section 3.5.1.1 of the WQMP Guidance document. Supporting documentation for the sizing of these LID/Site Design BMPs is included in Appendix F. ***Section V.1.B does not need to be completed.**

 - The LID/Site Design BMPs described in Section V.1.A of this project-specific WQMP do **NOT** completely address the 'Treatment Control BMP requirement' for the entire project site (or where applicable, entire existing site) as required in Section 3.5.1.1 of the WQMP. ***Section V.1.B must be completed.**
-

The Treatment Control BMPs identified in this section are selected, sized and implemented to treat the design criteria of V_{BMP} and/or Q_{BMP} for all project (and if required, existing site) drainage sub-areas which were not fully addressed using LID/Site Design BMPs. Supporting documentation for the sizing of these Treatment Control BMPs is included in Appendix F.

V.1.C MEASURABLE GOAL SUMMARY

This section documents the extent to which this project has met the measurable goal described in WQMP Section 3.5.1.1 of addressing 100% of the project's 'Treatment Control BMP requirement' with LID/Site Design BMPs. Projects required to retain Urban Runoff onsite in conformance with local ordinance are considered to have met the measurable goal; for these instances, '100%' is entered into Column 3 of the Table.

Table 6: Measurable Goal Summary

(1) Total Area Treated with <u>LID/Site Design</u> BMPs (Last row of Table 4)	(2) Total Area Treated with <u>Treatment Control</u> BMPs (Last row of Table 5)	(3) % of Treatment Control BMP Requirement addressed with LID/Site Design BMPs

V.2 SOURCE CONTROL BMPs

This section identifies and describes the Source Control BMPs applicable and implemented on this project.

Table 7. Source Control BMPs

BMP Name	Check One		If not applicable, state brief reason
	Included	Not Applicable	
Non-Structural Source Control BMPs			
Education for Property Owners, Operators, Tenants, Occupants, or Employees	<input type="checkbox"/>	<input type="checkbox"/>	
Activity Restrictions	<input type="checkbox"/>	<input type="checkbox"/>	
Irrigation System and Landscape Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	
Common Area Litter Control	<input type="checkbox"/>	<input type="checkbox"/>	
Street Sweeping Private Streets and Parking Lots	<input type="checkbox"/>	<input type="checkbox"/>	
Drainage Facility Inspection and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	
Structural Source Control BMPs			
Storm Drain Inlet Stenciling and Signage	<input type="checkbox"/>	<input type="checkbox"/>	
Landscape and Irrigation System Design	<input type="checkbox"/>	<input type="checkbox"/>	
Protect Slopes and Channels	<input type="checkbox"/>	<input type="checkbox"/>	
Provide Community Car Wash Racks	<input type="checkbox"/>	<input type="checkbox"/>	
Properly Design*:			
Fueling Areas	<input type="checkbox"/>	<input type="checkbox"/>	
Air/Water Supply Area Drainage	<input type="checkbox"/>	<input type="checkbox"/>	
Trash Storage Areas	<input type="checkbox"/>	<input type="checkbox"/>	
Loading Docks	<input type="checkbox"/>	<input type="checkbox"/>	
Maintenance Bays	<input type="checkbox"/>	<input type="checkbox"/>	
Vehicle and Equipment Wash Areas	<input type="checkbox"/>	<input type="checkbox"/>	
Outdoor Material Storage Areas	<input type="checkbox"/>	<input type="checkbox"/>	
Outdoor Work Areas or Processing Areas	<input type="checkbox"/>	<input type="checkbox"/>	
Provide Wash Water Controls for Food Preparation Areas	<input type="checkbox"/>	<input type="checkbox"/>	

*Details demonstrating proper design must be included in Appendix F.

Provide a narrative describing how each included Source Control BMP will be implemented.

Appendix D includes copies of the educational materials (described in Section 3.5.2.1 of the WQMP Guidance document) that will be used in implementing this project-specific WQMP.

V.3 EQUIVALENT TREATMENT CONTROL BMP ALTERNATIVES

Insert text describing utilized off-site LID/Site Design and/or Treatment Control BMPs, or state "Not applicable." Note: The project-specific WQMP preparer should refer to Section 3.5.3 of the Whitewater River Region WQMP Guidance document

V.4 REGIONALLY-BASED BMPs

Insert text describing utilized regionally-based LID/Site Design and/or Treatment Control BMPs, or state "Not applicable." Note: The project-specific WQMP preparer should refer to Section 4.0 of the Whitewater River Region WQMP Guidance document.

VI. Operation and Maintenance Responsibility for BMPs

Appendix G of this project-specific WQMP includes copies of CC&Rs, Covenant and Agreements, BMP Maintenance Agreement and/or other mechanisms used to ensure the ongoing operation, maintenance, funding, transfer and implementation of the project-specific WQMP requirements.

Insert text as instructed above.

VII. Funding

Insert text identifying the funding source or sources for the operation and maintenance of each LID/Site Design and/or Treatment Control BMP included in the project.

Appendix A

Conditions of Approval

Planning Commission Resolution _____

Dated _____

Appendix B

Vicinity Map, WQMP Site Plan, and Receiving Waters Map

Appendix C

Supporting Detail Related to Hydrologic Conditions of Concern

Appendix D

Educational Materials

Appendix E

Soils Report

Appendix F

Structural BMP and/or Retention Facility Sizing Calculations
and Design Details

Appendix G

AGREEMENTS – CC&Rs, COVENANT AND AGREEMENTS, BMP
MAINTENANCE AGREEMENTS AND/OR OTHER
MECHANISMS FOR ENSURING ONGOING OPERATION,
MAINTENANCE, FUNDING AND TRANSFER OF
REQUIREMENTS FOR THIS PROJECT-SPECIFIC WQMP

Appendix H

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT – SUMMARY OF SITE
REMEDICATION CONDUCTED AND USE RESTRICTIONS

Appendix I

PROJECT-SPECIFIC WQMP SUMMARY DATA FORM

Project-Specific WQMP Summary Data Form

Applicant Information	
Name and Title	
Company	
Phone	
Email	
Project Information	
Project Name <small>(as shown on project application/project-specific WQMP)</small>	
Street Address	
Nearest Cross Streets	
Municipality <small>(City or Unincorporated County)</small>	
Zip Code	
Tract Number(s) and/or Assessor Parcel Number(s)	
Other <small>(other information to help identify location of project)</small>	
Indicate type of project.	Priority Development Projects (Use an "X" in cell preceding project type):
	<input type="checkbox"/> SF hillside residence; impervious area \geq 10,000 sq. ft.; Slope \geq 25%
	<input type="checkbox"/> SF hillside residence; impervious area \geq 10,000 sq. ft.; Slope \geq 10% & erosive soils
	<input type="checkbox"/> Commercial or Industrial \geq 100,000 sq. ft.
	<input type="checkbox"/> Automotive repair shop
	<input type="checkbox"/> Retail Gasoline Outlet disturbing > 5,000 sq. ft.
	<input type="checkbox"/> Restaurant disturbing > 5,000 sq. ft.
	<input type="checkbox"/> Home subdivision \geq 10 housing units
	<input type="checkbox"/> Parking lot \geq 5,000 sq. ft. or \geq 25 parking spaces
Date Project-Specific WQMP Submitted	
Size of Project Area (nearest 0.1 acre)	
Will the project replace more than 50% of the impervious surfaces on an existing developed site?	
Project Area managed with LID/Site Design BMPs (nearest 0.1 acre)	
Are Treatment Control BMPs required?	
Is the project subject to onsite retention by ordinance or policy?	
Did the project meet the 100% LID/Site Design Measurable Goal?	
Name of the entity that will implement, operate, and maintain the post-construction BMPs	
Contact Name	
Street or Mailing Address	
City	
Zip Code	
Phone	
Space Below for Use by City/County Staff Only	
Preceding Information Verified by <small>(consistent with information in project-specific WQMP)</small>	Name: Date:
Date Project-Specific WQMP Approved:	
Data Entered by	Name: Date:
Other Comments	