Storm Water Control Plan

Project Name:	Applicant:
Project / Permit Number:	Project / Permit Type(s):
Location (Address and APN):	Proposed Land Use: □ Industrial □ Commercial □ Residential
□ New Development □ Redevelopment	□ Not Phased □ Phase 1 □ Phase 2 □ Other
Project Description:	
Method(s) proposed to infiltrate 95% of the 85th percentile, 24-hour Storm Event (.75 inch over 95% of the new and replaced impervious area proposed). □ Infiltration basin □ Infiltration Vault □ Bio-swale □ Rain barrels □ Engineered permeable pavement / pavers □ Other _____	
Site Design measures applicable to the proposal □ 30-foot buffer zone setback to outer edge of riparian vegetation □ Planned unit / cluster development □ Rain gutters to landscaping. □ Other	
List each Stormwater Control Measure included in the proposed project, along with the volume of water it will infiltrate, evaporate or re-use. For example: Storm Water Underground Vault – 2,600 cubic yards.	
1.	
2.	
3.	
4.	

List the proposed project's Watershed Drainage Areas (WDAs) & run-off volume in c.f.s. that flows from each.
Area 1.
Area 2.
Area 3.
Area 4.
Area 5.
Area 6.
Identify any contribution to WDAs from run-on and the volume of run-on per WDA.
1.
2.
3.
4.
Project Site Area:
Total New Impervious Area:
Total Existing Impervious Area To Be Replaced with New Impervious Area:
Existing Impervious Area Converted to Pervious Area
Total Amount Required To Be Infiltrated: [(total new impervious area + total replaced impervious area – any existing impervious area converted to pervious area) x .95] x .75/12 = _____ cubic ft. storage needed.
Certification The selection, sizing, and design of the proposed Stormwater Control Measures will infiltrate 95% of the runoff from the 85th percentile, 24-hour storm, over new and replaced impervious area drained to each infiltration facility, within 72 hours. _____ _____ _____ **Civil Engineer Name:** **Signature:** **Date:** **License No.** _____

If Alternative Compliance is required, please complete Lompoc PCR Alternative Compliance Worksheet