Appendix 8.5-3

Outline for Stormwater Pollution Prevention Plan

Kings River Conservation District
Community Power Plant
Storm Water Pollution Prevention Plan (SWPPP)

Table of Contents

Section 100 – SWPPP Certifications and Approval
- 100.1 Initial SWPPP Certification by Contractor
- 100.2 KRCD/Developer Approval and Certification of SWPPP
- 100.3 Annual Compliance Certification

Section 200 – SWPPP Amendments
- 200.1 SWPPP Amendment Certification and Approval
- 200.2 Amendment Log

Section 300 – Introduction and Project Description
- 300.1 Introduction and Project Description of the KRCD Community Power Plant
- 300.2 Unique Site Features
- 300.3 Construction Site Estimates
- 300.4 Project Schedule/Water Pollution Control Schedule
- 300.5 Contact Information/List of Responsible Parties

Section 400 – References
- Project Plans and Specifications
- National Pollution Discharge Elimination System General Permit
- California Stormwater BMP Handbook – Construction
- Geotechnical Investigation Report

Section 500 – Body of SWPPP
- 500.1 Objectives
- 500.2 Vicinity Map of Community Power Plant
- 500.3 Pollutant Source Identification and BMP Selection
  - 500.3.1 Inventory of Materials and Activities that May Pollute Storm Water
  - 500.3.2 Existing (pre-construction) Control Measures
  - 500.3.3 Nature of Fill Material and Existing Data Describing the Soil
  - 500.3.4 Erosion Control
  - 500.3.5 Sediment Control
  - 500.3.6 Tracking Control
  - 500.3.7 Wind Erosion Control
  - 500.3.8 Non-Storm Water Control
  - 500.3.9 Waste Management and Materials Pollution Control
- 500.4 Water Pollution Control Drawings (WPCDs)
- 500.5 Construction BMP Maintenance, Inspection, and Repair
- 500.6 Post-Construction Storm Water Management
  - 500.6.1 Post-Construction Control Practices
  - 500.6.2 Operation/Maintenance after Project Completion
- 500.7 Training
- 500.8 List of Subcontractors
- 500.9 Other Plans/Permits

Section 600 – Monitoring Program and Reports
- 600.1 Site Inspection
- 600.2 Non-Compliance Reporting
- 600.3 Record Keeping and Reports
- 600.4 Sampling and Analysis Plan for Sediment

Kings River Conservation District
Community Power Plant
Storm Water Pollution Prevention Plan (SWPPP)

Table of Contents

600.4.1 Scope of Monitoring Activities
600.4.2 Monitoring Strategy
600.4.3 Monitoring Preparation
600.4.4 Sample Collection and Handling
600.4.5 Sample Analysis
600.4.6 Quality Assurance/Quality Control
600.4.7 Data Management and Reporting
600.4.8 Data Evaluation
600.4.9 Change of Conditions
600.5 Sampling and Analysis Plan for Non-Visible Pollutants
600.5.1 Scope of Monitoring Activities
600.5.2 Monitoring Strategy
600.5.3 Monitoring Preparation
600.5.4 Analytical Constituents
600.5.5 Sample Collection and Handling
600.5.6 Sample Analysis
600.5.7 Quality Assurance/Quality Control
600.5.8 Data Management and Reporting
600.5.9 Data Evaluation
600.5.10 Change of Conditions

SWPPP Attachments

Attachment A ..... Vicinity Map of Community Power Plant
Attachment B ..... Water Pollution Control Drawings
Attachment C ..... BMP Consideration Checklist
Attachment D ..... Computation Sheet for Determining Runoff Coefficients
Attachment E ..... Computation Sheet for Determining Run-on Discharges
Attachment F ..... Notice of Intent (NOI)
Attachment G ..... Prog. for Maintenance, Inspection, and Repair of Const. Site BMP
Attachment H ..... Storm Water Quality Construction Site Inspection Checklist
Attachment I ..... Trained Contractor Personnel Log
Attachment J ..... Subcontractor Notification Letter and Log
Attachment K ..... Notice of Non-Compliance
Attachment L ..... SWPPP and Monitoring Program Checklist
Attachment M ..... Annual Certification of Compliance Form
Attachment N ..... Other Plans/Permits
Attachment O ..... Construction Activity Schedule
Attachment P ..... Notice of Termination (NOT)
Attachment Q ..... BMP's Selected for this Project
Attachment R ..... Sampling Activity Log
Attachment S ..... Construction Material and Pollutant Testing Guidance Table
Attachment T ..... Discharge Reporting Log