



Chandler · Arizona
Where Values Make The Difference

Civil Engineering Erosion and Sediment Control Plan (ESCP) Review Checklist

Log No _____

Project:	
Location:	

Legend	
/	Requirement satisfied.
O	Requirement not satisfied.
?	Unable to determine status, more information is required.
X	Not applicable.

Review #	Reviewed By	Date
1		
2		
3		
4		
5		

Erosion and Sediment Control Plan (ESCP) – A site plan or map identifying erosion and sediment control measures, stormwater best management practices, and site conditions and activities that may prevent and/or minimize the discharge of pollutants. A site plan or map is a required component of the site specific Stormwater Pollution Prevention Plan (SWPPP), as outlined in the AZPDES General Permit for Discharge from Construction Activities, administered by the Arizona Department of Environmental Quality (ADEQ).

Stormwater Pollution Prevention Plan (SWPPP) – A written plan that meets the requirements of the AZPDES General Permit for Discharge from Construction Activities, administered by the Arizona Department of Environmental Quality. The SWPPP is a site specific plan that includes but is not limited to, the identification and description of potential sources of pollution which may reasonably be expected to affect the quality of stormwater discharges from the construction activity, stormwater best management practices that will be implemented and maintained to prevent and/or reduce discharges of pollutants, erosion and sediment control measures, stabilization practices, structural practices, housekeeping, site description, activity schedule, maintenance procedures, post construction management, inspections (frequency, scope, and compliance evaluation reporting), and recordkeeping.

Item	Requirement	Comments
1.	The ESCP sheets must be submitted on 24" x 36" sheets.	
2.	Show the name of the proposed development on the cover sheet.	
3.	Show the developer's name, address and phone number on the cover sheet	
4.	Show the engineer's name, address, and phone number on the cover sheet.	
5.	Place a vicinity or site location map on the cover sheet.	
6.	Place an index map with the following information on the cover sheet: <ul style="list-style-type: none"> <li data-bbox="315 655 951 684">1. Existing storm drainage system components. <li data-bbox="315 688 971 718">2. Proposed storm drainage system components. <li data-bbox="315 722 578 751">3. Sheet numbers. <li data-bbox="315 756 786 785">4. City limit lines where applicable. <li data-bbox="315 789 876 819">5. Phase limits and numbers if applicable. 	
7.	Show Erosion and Sediment Control Plan notes, as outlined in the Erosion and Sediment Control Site Plan example.	
8.	Add the following on the lower right of the cover sheet over the title block: C.O.C. Log No. _____	
9.	Insert an index sheet with the following information succeeding the cover sheet: <ul style="list-style-type: none"> <li data-bbox="315 1184 620 1213">1. Project Description <li data-bbox="315 1218 665 1247">2. Hydrologic Information <li data-bbox="315 1251 724 1281">3. Soil Stabilization Measures <li data-bbox="315 1285 841 1314">4. Erosion/Sediment Control Measures <li data-bbox="315 1318 812 1348">5. Site Inspections and Maintenance <li data-bbox="315 1352 1036 1415">6. Certification of Compliance With Federal, State and Local Regulations <li data-bbox="315 1419 730 1449">7. Schedule of Major Activities <li data-bbox="315 1453 662 1482">8. Inventory of Pollutants <li data-bbox="315 1486 724 1516">9. Pollution Control Measures <li data-bbox="315 1520 896 1549">10. Spill Prevention, Response and Cleanup <li data-bbox="315 1554 1016 1583">11. Stormwater Pollution Prevention Plan Certification 	
10.	The minimum height of all text and symbols must be 0.1" (one tenth of one inch).	
11.	The engineer preparing the ESCP must seal, sign and date each sheet of the improvement plans.	
12.	Show north arrows on each sheet.	
13.	Show the scale on each sheet.	

Item	Requirement	Comments
14.	Show legend on each sheet.	
15.	Show match lines and sheet references on each sheet.	
16.	Show phase limits and numbers on all applicable sheets.	
17.	Show construction ingress/egress locations.	
18.	Show locations of structural and non-structural controls identified in the SWPPP.	
19.	Show direction of stormwater flow.	
20.	Show approximate slopes anticipated following major grading activities.	
21.	Show locations of off-site material, waste, borrow areas, or equipment storage areas.	
22.	Show areas of soil disturbance.	
23.	Show areas not to be disturbed.	
24.	Show areas where final stabilization practices are expected to occur.	
25.	Show locations of all surface water bodies.	
26.	Show locations where stormwater may discharge to a surface water or MS4.	
27.	Show locations of proposed drywells.	
28.	Show areas where final stabilization has been accomplished.	
29.	Details, standards, and specifications for applicable Best Management Practices (BMP's) to be implemented on-site shall be illustrated on the SWMP cover sheet or succeeding sheets.	

Please return this checklist with the next plan submittal

For City Use
