

City of El Cajon Storm Water Check List

Project Name: _____ Job No. _____

Location: _____

Engineer/Architect Name: _____ Telephone: _____

REQUIRED SUBMITTALS

Final Approval Date;

- | | | |
|---|------------------|-------|
| <input type="checkbox"/> DP/ECP Plan Review Fee \$ _____ | Date Paid: _____ | _____ |
| <input type="checkbox"/> SWMitP Fee Amount \$ _____ | Date Paid: _____ | _____ |
| <input type="checkbox"/> Hydrology/Hydraulics Amount \$ _____ | Date Paid: _____ | _____ |
| <input type="checkbox"/> Maintenance Plan Fee(s) \$ _____ | Date Paid: _____ | _____ |
| <input type="checkbox"/> SWPPP Fee(s) \$ _____ | Date Paid: _____ | _____ |
| <input type="checkbox"/> CC&Rs Fee(s) \$ _____ | Date Paid: _____ | _____ |
| <input type="checkbox"/> Inspection Fee(s) \$ _____ | Date Paid: _____ | _____ |
| <input type="checkbox"/> _____ \$ _____ | Date Paid: _____ | _____ |

CHECK PRINTS

No.	Date In	Date Out	DP/ECP Plan	SWMitP	H and H	Maintenance Plan	Other
1	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
2	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
3	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
4	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
5	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
6	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

STAMPED FINAL COPIES REQUIRED

Received, stamped and copy (ies) returned:
Initial and date

- | | | |
|--------------------------|------------------|-------|
| <input type="checkbox"/> | DP/ECP Plan | _____ |
| <input type="checkbox"/> | SWMitP | _____ |
| <input type="checkbox"/> | H and H | _____ |
| <input type="checkbox"/> | Maintenance Plan | _____ |

All Storm Water Requirements have been satisfied: _____

Erosion and Sediment Control Plan Review Checklist

Date Completed	Not Applicable	
_____	_____	Vicinity Map
_____	_____	Major roadways, geographic features or landmarks.
_____	_____	Site perimeter.
_____	_____	Geographic features.
_____	_____	General topography.
		Site Characteristics
_____	_____	North arrow, scale, and site boundary. Indicate the name of adjacent streets or roadway.
_____	_____	Location of existing drainage ways, channels, swales, creeks, streams on or near the site.
_____	_____	Location of storm drain inlets, outlets, catch basins – proposed, existing, on-site, and within 100 feet of site.
_____	_____	Location of existing and proposed buildings and paved areas.
_____	_____	Show and label existing and proposed improvements (streets, sidewalks, curb/gutter, utilities, etc)
_____	_____	The limits of the proposed disturbed area on the lot.
_____	_____	Approximate gradient and direction of slopes before grading operations.
_____	_____	Approximate gradient and direction of slopes after final grading operations.
_____	_____	Disturbed area outlined and labeled. All sediment control devices must be shown within the disturbed limits.
_____	_____	Overland runoff (sheet flow) coming onto the site from adjacent areas.
_____	_____	Delineation of pre and post development drainage areas, number of acres, and the direction of flow for each drainage area before and after development must be shown. Use separate plan sheets for clarity.
		Erosion Control Practices
_____	_____	Location of temporary soil piles
		Note: soil storage pile should be placed behind a sediment fence, 10-foot (minimum) wide vegetative strip should be covered with a tarp, or placed more than 25 feet from any down slope road or drainage way.
_____	_____	Location of gravel access drive(s).
		Note: Gravel drive should have 3 to 6 inch aggregate stone laid at least 10 feet wide and 12 inches thick. Drives should extend from the roadway 50 feet or to the house foundation (whichever is less).
_____	_____	Location of sediment controls (filter fabric fence, straw bale fence or 10-foot wide vegetative strips) that will prevent eroded soil from leaving the site.
_____	_____	Location of sediment barriers around on-site storm drain inlets.
_____	_____	Location of diversions.
		Note: Concentrated flow (drainage ways, ditches, channels, brow ditches) shall be diverted (re-directed) around disturbed areas. Overland runoff (sheet flow) from adjacent areas greater than 10,000 sq. ft. shall also be diverted around disturbed areas.

Date Completed **Not Applicable**

_____ _____ Location of practices that will be applied to control erosion on steep slopes that have been disturbed at any time by clearing, grading, or landscaping - slopes more than five feet in height, more than two hundred fifty square feet in total area, and steeper than three to one (run-to-rise).

Note: Unstabilized drainage ways, ditches, channels, diversions, and inlets shall be protected from erosion through use of such practices as in-channel fabric or straw bale barriers, erosion control mats, staked sod, and rock riprap. When used, a given in-channel barrier should not receive drainage from more than two acres of unpaved area, or one acre of paved area. In-channel practices should not be installed in perennial streams (streams with year-round flow.)

_____ _____ Show Erosion Control Plan heading and standard notes.

_____ _____ Label all sediment control devices.

_____ _____ Show Standard details for sediment control devices.

_____ _____ No sediment control devices are to be located where water will damage building foundations.

_____ _____ Detail drawings and specifications for structural practices – any structural practices used must be illustrated with detailed drawings containing all dimensions and specifications. (i.e. de-silting basins)

_____ _____ Location of other planned practices not already noted. (Material Storage WM-1, Concrete Washout WM-8, Sanitary Waste WM-9, Solid Waste Storage WM-5)

_____ _____ Temporary stabilization of disturbed areas.

Note: disturbed areas and soil piles left inactive for more than 10 days be stabilized by seeding (between April 1st and September 1st), or by other cover, such as tarping or mulching.

_____ _____ Permanent stabilization of site by re-vegetation or other means as soon as possible (lawn establishment).

Indicate re-vegetation method: Seed ____ Sod ____ Other _____

Expect date of permanent re-vegetation: _____

Re-vegetation responsibility of Builder ____ Owner/Buyer

Is temporary seeding or mulching planned if site not seeded by September 1st or sodded by October 1st ? Yes ____ No ____

_____ _____ Use of downspouts and/or sump pump outlet extensions to direct runoff away from structures and onto sod or pavement until vegetation is stable. Downspouts shall be permanently to grass areas.

_____ _____ Proper disposal of building material waste so that pollutants and debris are not carried off-site by wind or water.

_____ _____ Maintenance of erosion control practices during construction:

Name: _____

Title: _____

Phone & Fax: _____

- Sediment will be removed from behind sediment fences and barriers before it reaches a depth that is equal to half the barrier's height.
- Breaks and gaps in sediment fences and barriers will be repaired immediately.
- All sediment that moves off-site due to construction activity will be cleaned up before the end of the same workday.
- All sediment that moves off-site due to storm events will be cleaned up before the end of the next workday.
- Gravel access drives will be maintained throughout construction.
- All installed erosion control practices will be maintained until the disturbed areas they protect are stabilized.