

ADS – FLEXSTORM CONNECTOR PIPE SCREEN (CPS) MAINTENANCE GUIDELINES

FLEXSTORM suggests that its Connector Pipe Screens (CPS) be maintained per this modified set of conditions from the LA County CPS Standards. FLEXSTORM advises that catch basins be cleaned out at least 2 times per year and/or if debris has filled above a 40% level inside of the catch basin. Sites with large amounts of foliage, high sediment loads, or smaller CPS devices might need to be cleaned more frequently.

Maintenance Conditions and Maintenance Standards: The Following are deficiencies in maintenance conditions and their corresponding maintenance standards which shall apply to the Connector Pipe Screen. The cleanout of each CB shall meet the maintenance standards listed as follows:

	Description of Maintenance Actions
1	Clear trash and debris located immediately in front of curb opening or side opening of CB, and on top or between metal grates of grated CB.
2	Remove Vegetation growing across and/or blocking the basin opening.
3	Remove all Trash and debris and vegetation from inside the Catch Basin.
4	Remove Trash and debris in the connector pipe opening, upstream or downstream.
5	Knock off/Remove all Debris that covers the perforated openings of the connector pipe screen
6	Ensure there is no Standing Water inside of catch basin (indicates the device is not properly draining)

Trash and debris shall include, but is not limited to, mud, vegetation, and garbage.

Upon completion of a cleanout operation at a CB and before leaving it, the Contractor shall sweep the top surface of the CB and the area 2 feet around the CB, and shall remove any trash and debris resulting from the cleanout operations. No debris is to be left at a CB for future pick-up.

Method of Removal: All trash and debris required to be removed from the CBs shall be removed in a manner to be determined by the Contractor. This can be done by hand or with a truck mounted vacuum. If entering the catch basin ensure that local confined space entry procedures are followed. The Contractor shall not allow any trash or debris to enter the connector pipe or main line as a result of the cleanout operations.

Debris Disposal: All trash and debris removed under this Contract shall become the property of the Contractor and shall be legally disposed of away from the CB sites. The Contractor is responsible for proper disposal of the trash and debris, including obtaining approvals from all jurisdictional agencies, as applicable. The contractor shall be responsible for contacting and coordinating with local Animal Care and Control for pickup and disposal of dead animals. However, the Contractor shall be responsible for removing any dead animal from inside a CB.