

WATER QUALITY IMPROVEMENT PROJECTS (2020)



Department of
Environmental
Conservation

Catch Basin Clean-Out Plan Requirements

This documentation is required for all applications for vacuum trucks purchase. The intent of this documentation is to demonstrate that regulated MS4 entities have identified where a vacuum truck will be used and have coordinated the use of the equipment between multiple regulated MS4 entities. The information in this plan must include, at a minimum:

- I. Participating regulated MS4 entities
- II. Planned area being serviced by the vacuum truck (*including catch basins and waterbody information*)
- III. Total number of catch basins in each participating regulated MS4 entity
- IV. Total number of catch basins being serviced by this vacuum truck annually (*total for each regulated MS4 entity*)
- V. Number of catch basins which service an area draining to an impaired waterbody
- VI. Area(s) of concern¹ serviced by each catch basin
- VII. Brief description of the coordination required to share the equipment efficiently, scheduled use, share service agreements (*including vacuum truck operation and maintenance for long-term use*)
- VIII. Best management practices in place for catch basin spoils disposal
- IX. Pollutant(s) addressed (*e.g., phosphorus*)
- X. Catch Basin Clean-Out Procedure (see below)

Minimum Information to Include in Catch Basin Clean-Out Procedure

- I. Safety/traffic control (*including number of staff*)
- II. Preparation/Inspection
- III. Clean-out Process

Catch Basin Clean-Out Inventory

As the vacuum truck is used over the contract years, communities must keep an inventory of what they find during catch basin clean-outs.

- I. Date of clean out
- II. Approximate level of trash debris captured at time of clean-out (*no debris, <50% sump capacity, >50% sump capacity*)
- III. Depth of structure
- IV. Depth of sump
- V. Any comments or problems discovered

¹ See Mapping Status Table; must include at least those areas of concern listed under basic and intermediate mapping elements
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