



Public Works Department City of Bellingham

Private Facility Inspection Report

June 10, 2019

Facility Name: The Commons at Cordata Condominium
Address: Fuchsia Dr., Fuchsia Loop & Verbena Ln. (south of June Rd.)

Description: The Private Stormwater Mitigation Facility consists of:

- Catch Basins and Conveyance Piping
- Storm Detention Pipes
- Control Structure

Inspection Conducted: May 15, 2019
Last Inspected: n/a

General Condition: The overall condition of the stormwater mitigation facility is excellent. Addressing several issues involving repair and maintenance will bring this facility in line with the City of Bellingham's stormwater ordinance and minimize future, more expensive maintenance problems.

System Component: Catch Basins (CBs), and Conveyance Piping (CP)

Existing conditions: Little to no sediment in the CBs and CPs. Appear to be in good working condition.

Maintenance needed: None at this time, continue with routine annual cleaning/maintenance as needed.

System Component: Storm Detention Pipes.

Existing conditions: Appear to be in good working order.

Maintenance needed: None at this time, continue with routine maintenance as needed.

System Component: Control Structure (CS)

Existing conditions: The CS access lid was buried underneath mulch in the landscaped area next to the guest parking. The shear gate control arm is too short and cannot be reached from the outside of the structure. Little to no sediment observed in the control structure.

Maintenance needed: Keep the access lid to the CS unburied for future access. Attach a chain to the shear gate control handle and the top wrung of the ladder to allow for the reaching of the handle from outside the structure. Ensure the chain is long enough that it does not prevent the opening and closing of the shear gate.

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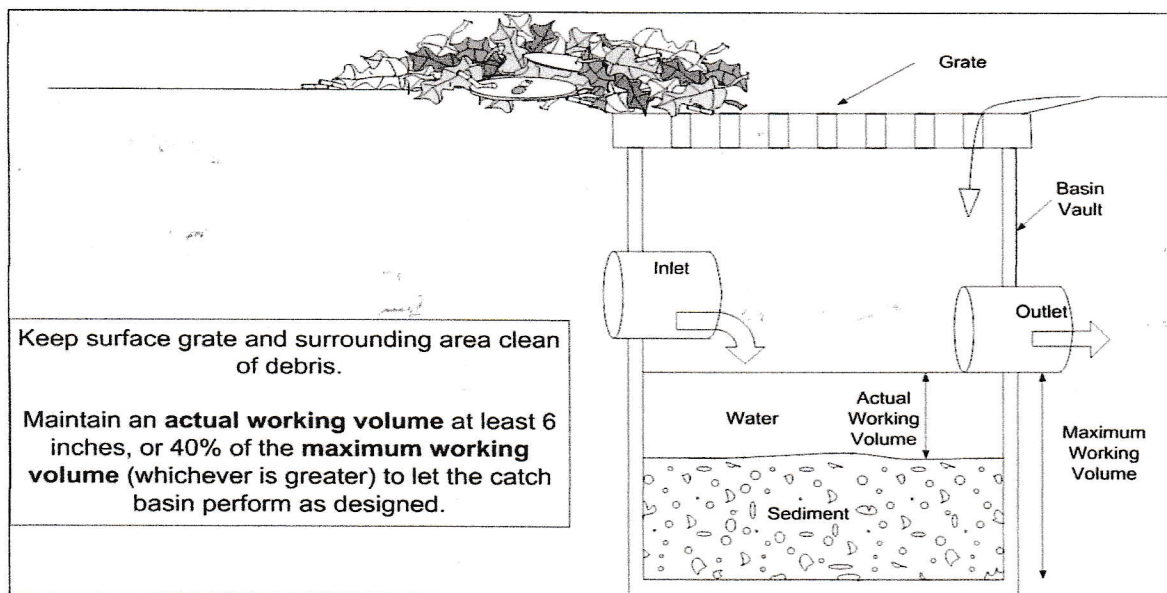
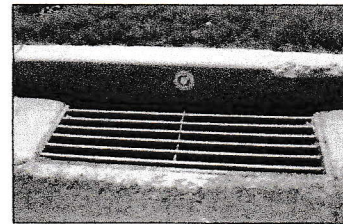
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Storm Drain Maintenance

Storm drain catch basins collect surface runoff. Most catch basins have a storage area in the bottom to allow sediment and debris to settle out of stormwater, preventing clogging of pipes and washing of these solids into waterways. **Inspect catch basins regularly.** Remove trash and sediment when 60% of the sump depth has been filled, or when sediment is within 6 inches of the bottom of the outlet pipe.



To remove trash and sediment, either:

- 1) Clean the catch basin yourself. Double-bag sediment and place in the garbage, as long as no spills of hazardous materials have entered the storm drain.
- 2) Hire a vacuum truck company. Ask when the truck will be in Bellingham next to save on travel fees. Local companies include*:

Bayside Services

Bellingham, WA

(360) 671-2527

www.baysideservices.net

Enviro Northwest

Bellingham, WA

(360) 510-4566

<http://environorthwest.com>

Northwest Stormwater Management

(360) 540-1563

<http://nwstormwater.com>

WRS

Ferndale, WA

(360) 410-8248

www.wrsweb.com

ORRCO

Anacortes, WA

(206) 437-1028

www.orrco.biz

BAI Environmental Services

Lynden, WA

(360) 354-1134

www.bai-environmental.com

**The City of Bellingham is in no way responsible for or endorsing the work or workmanship of these contractors. Additional firms may be found online or in the Yellow Pages.*

For further information, please contact:

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