



PUBLIC WORKS DEPARTMENT

2095 MAIN STREET / P.O. BOX 936

FERNDALE, WA 98248

(360) 384-4006



Are you planning a fundraising car wash?

Water that runs into storm drains goes directly into our lakes, streams, and Puget Sound with little or no treatment. Runoff from car washes is toxic to fish and other aquatic life.

Use a stormwater-friendly car wash kit*

The City of Ferndale loans out easy to use car wash kits for free. These kits use a storm drain insert and a pump to send the dirty (process) water to a vegetated area to soak into the ground.

For more information about how you can borrow a stormwater-friendly car wash kit for your next fundraiser, call (360) 685-2357 or email stormwater@cityofferndale.org

*Discharging process water into the City stormwater system is considered an Illicit Discharge per [FMC 13.34](#)

Fish-Friendly Car Wash Kit

How to use the car wash kit

KIT INCLUDES:

1. 2 - Safety Cones
2. Catch basin hook
3. Catch basin tub
4. 100' Extension Cord
5. GFCI Plug-In
6. 100' Garden hose (for pump)
7. Submersible pump with hose elbow
9. Carrying Bag
10. Fish-friendly car wash sign
11. Instructions



Fish-Friendly Car Wash Kit

Includes all the necessary equipment for you to direct soapy car wash water to a vegetated area instead of a storm drain.

Before the set up

Make sure the site is near a water supply and an electrical source. (You may need an extra extension cord and hose.)

Make sure the site has a vegetated area where the soapy water can be directed.

If you have any questions about your fish-friendly car wash kit, please call 360-685-2357.

You supply the soap, sponges, towels, and hoses.

Use phosphate free, biodegradable soap.

Thank you for using a fish friendly car wash!

Fish-Friendly Car Wash Kit

Setting up the Car Wash

- 1 Place the safety cones next to the storm drain. Sweep the area of debris, sediment, and gravel and place in garbage. (Do not hose down. Debris and material may cause pump to clog and stop working.)
- 2 Use the grate hook and lift the grate and slide it to the side. (USE CAUTION! GRATE HEAVY! See special grate and storm drain instructions.)
- 3 Place the basin into the storm drain. (Use brush to clean off drain rim if dirty.)
- 4 Attach supplied garden hose to pump.
- 5 Place other end of the hose in a vegetated area to infiltrate into the ground.
- 6 Plug pump into extension cord. (DO NOT plug directly into power supply)
- 7 Plug GFCI adapter plug into power outlet, then plug extension cord into GFCI plug.. (Never operate the system without the GFCI plug)
- 8 Place pump into basin. (Pump will not start pumping until water level in Basin is high enough. If pump does not function after several minutes, check all electrical connections. Make sure no debris is in pump.)
- 9 Place sidewalk sign in a safe, visible location.

When you're done...

- Drain the water from the hose and pump.
- Dry off equipment and repack it in the container.
- Return the kit to the location you borrowed it from.

