

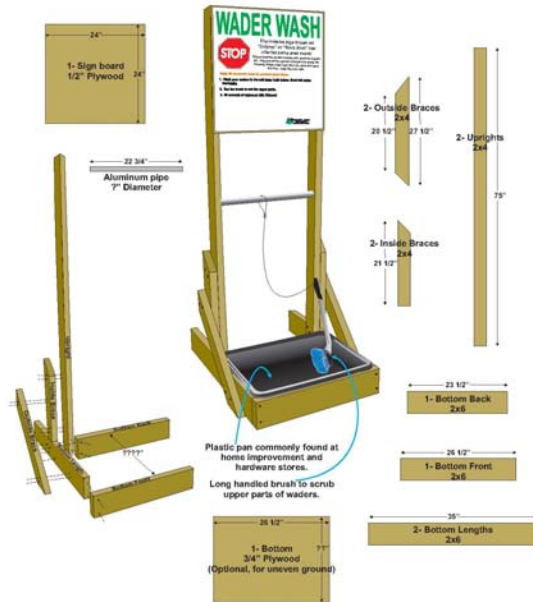
An Inexpensive, Easy to Build Stream-side Wash Station for Cleaning Wading Boots

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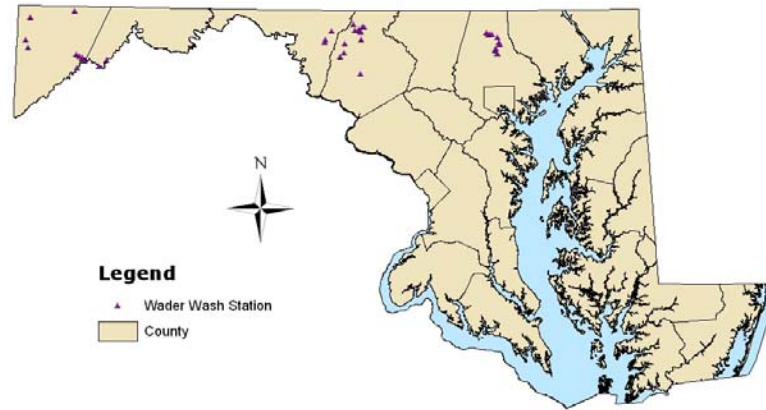


Wader Wash Station Construction

All lumber is salt-treated. Plastic coated deck screws provide the most longevity.



- Didymo was first confirmed in Maryland in April 2008 in Gunpowder Falls—a tailwater trout stream.
- In June 2008, MD/DNR deployed six wader wash stations along the Gunpowder to educate anglers about the Didymo infestation and encourage them to disinfect their boots.
- For safety, cost, and maintenance considerations, a saturated NaCl solution (at least 5%) was the disinfectant of choice for the wash basins.
- Wash stations were deployed along other major trout waters in 2009 and 2010.
- Tyler Gee built and deployed eight wash stations along the Gunpowder in 2012 for his Eagle Scout project.
- To date, wash stations have been deployed at 45 trout angling access areas across Maryland.
- Wash stations are being maintained by MD/DNR, National Park Service, fishing clubs, the Gunpowder RiverKeeper, and dedicated volunteers.
- Problems include dilution of salt solutions when it rains, ice formation on basins during cold spells, loss of wash stations during floods, and use of the wash basins as trash receptacles.
- Anglers have been observed using the wash stations, but we lack information on the percentage that do.



Wader-Washdown Station

To prevent transport of invasive species



Weight:	Approximately 65 lbs.
Materials:	
Pressure-treated lumber:	24.00
Aluminum handrail:	3.00
Replaceable plastic pan:	5.00
Fasteners:	4.00
Cost of materials:	\$ 36.00
Construction time:	Approximately 1.25 hour

Simple set-up:



Features:

