

COST COMPARISON

Cost Comparison of Traditional Drain Inserts to HuskyGuard Under-Drain Stormwater Filters



Storm drains are the last opportunity to capture silt, sediment and oil sheen **before it is discharged into receiving waters.**

Replacing geotextile drain inserts with HuskyGuard Under-Drain Stormwater Filter drastically reduces costs and the amount of time spent maintaining storm drains while increasing the effectiveness of each system.

The worksheets on the back allow you to calculate and compare costs.



Costs Associated with Traditional “Witches Hat” Drain Inserts

Routine Issue	Average Costs	Your Actual Costs
Initial cost of drain insert	<ul style="list-style-type: none"> • \$75.00 - \$119.00 per insert. • Multiply cost by the number of drains that need to be protected. 	
Cost to replace entire insert	<ul style="list-style-type: none"> • Most will need to be replaced at least once/year due to loading, rips and tears. Many are replaced quarterly. • Time to remove the grate and replace each insert is typically 30 minutes. (Average labor cost \$20.00 per drain) 	
Cost to remove dirt/debris in the bottom of the catch basin due to inserts ripping/falling	<ul style="list-style-type: none"> • Minimum of one hour/drain, typically requiring two employees. (Average labor cost \$80.00 per drain) • Potential need to conduct confined space training <p>----- OR -----</p> <ul style="list-style-type: none"> • Cost to hire a contractor to clean out each catch basin. (Average cost to clean out all storm drain basins at one facility is between \$500.00 and \$900.00) 	
Check after every significant rain event	<ul style="list-style-type: none"> • Typically 5 minutes/drain. (Average labor cost \$2.00 per drain) 	
Other issues:	Other Costs:	

Costs Associated with HuskyGuard Under-Drain Stormwater Filters

Routine Issue	Average Costs	Your Actual Costs
Cost of HuskyGuard	<ul style="list-style-type: none"> • Cost of the unit depends upon the size of the drain. Price range: • Installation time is approximately 30 minutes. (Average labor cost \$20.00 per drain) 	
Cost of replacement HuskyGuard inserts	<ul style="list-style-type: none"> • Unless saturated with oil, inserts last up to two years. Cost of replacement pads is: • Time to change pads is less than five minutes. (Average labor cost \$2.00 per drain) 	
Check after every significant rain event and remove dirt/debris that has accumulated around the top of the storm grate	<ul style="list-style-type: none"> • Typically less than 5 minutes/drain. (Average labor cost \$2.00 per drain) • No need for confined space training or outside contractors to remove sediment and debris from the bottom of the catch basin. 	
Other issues:	Other Costs:	

