

**Table 2. MRP 2.0 Additional Provision Costs: C.10 Trash Load Reduction Costs Summary**

Provision Number	Requirement	Estimated Costs				
		2016	2017	2018	2019	2020
C.10.a.i.	Meet prescribed schedule	\$25,000	\$0	\$25,000	\$0	\$0
a.i.	Meet trash reduction targets: Full trash capture devices	\$0	\$300,000	\$60,000	\$60,000	\$60,000
a.i.	Meet trash reduction targets: On-land clean-up	\$0	\$150,000	\$150,000	\$150,000	\$150,000
a.i.	Meet trash reduction targets: Community-based measures	\$5,000	\$25,000	\$10,000	\$10,000	\$10,000
a.i.	Meet trash reduction targets: Direct discharge control (See e.ii)	\$0	\$0	\$0	\$0	\$0
a.ii.	Update trash generation areas	\$25,000	\$0	\$0	\$0	\$0
a.ii.a.	Establish full trash capture systems as the standard	\$0	\$0	\$0	\$0	\$0
a.ii.b.	Private storm drains to include full trash capture	\$0	\$0	\$160,000	\$0	\$0
a.iii.	Install minimum full trash capture systems (In MRP 1.0)	\$0	\$0	\$0	\$0	\$0
b.i.a.	Maintenance Plan for full trash capture devices	\$0	\$35,000	\$0	\$0	\$0
b.i.b.	Report on effectiveness of full trash capture devices	\$0	\$3,000	\$3,000	\$3,000	\$3,000
b.i.c.	Certification of full trash capture systems	\$0	\$1,000	\$1,000	\$1,000	\$1,000
b.ii.a.	Document other trash management actions	\$0	\$25,000	\$0	\$0	\$0
b.ii.b.	Effectiveness of other trash management actions	\$0	\$0	\$0	\$50,000	\$0
b.iii.	Calculate trash discharge reduction	\$0	\$5,000	\$5,000	\$5,000	\$5,000
b.iv.	Develop source control strategy (see Note 1)	\$0	\$0	\$0	\$25,000	\$0
b.v.	Develop receiving water monitoring program	\$0	\$0	\$15,000	\$5,000	\$5,000
c.	Clean-up trash hotspots (In MRP 1.0)	\$0	\$0	\$0	\$0	\$0
d.	Update Trash Load Reduction Plan (see C.10.a.i)	\$0	\$0	\$0	\$0	\$0
e.i.	Evaluate creek/shoreline cleanups as a control measure	\$0	\$25,000	\$5,000	\$5,000	\$5,000
e.ii.	Evaluate direct trash discharge control measures	\$0	\$150,000	\$105,000	\$105,000	\$105,000
f.v.b.	Prepare non-compliance report (If necessary) (see Note 2)					
<b>Total Costs</b>		<b>\$55,000</b>	<b>\$719,000</b>	<b>\$539,000</b>	<b>\$419,000</b>	<b>\$344,000</b>

**Notes:**

1. Does not include a ban on plastic bags. If the source control strategy includes a ban on plastic bags, that effort would cost an additional estimated \$75,000. It would also cost \$75,000 to adopt a ban on polystyren containers.
2. If County does not meet the 70% load reduction by 2017 or 80% load reduction by 2018, then the County would convert drainage inlets in the non-attainment area to full trash capture. This would result in an implementation cost of \$3,780,000 in 2018 and \$420,000 annual increase in maintenance costs.