

**APPENDIX H**  
**Portable Outboard Marine Tanks**  
**Costs of Regulation**

<b>Retail Cost Increase</b>			
Tank	Low	High	Average
Cost Increase:	\$ 1.26	\$ 7.44	\$ 4.35
<b>Cap</b>			
Cost Increase:	\$ 1.29		\$ 1.29
<b>Hose</b>			
3/8" Cost Increase:	\$ 2.26		\$ 2.26
<b>Bulb</b>			
Cost Increase:	\$ 1.16	\$ 3.23	\$ 2.20

<b>Component Costs</b>			
<b>Tank Costs per Lifetime</b>			
\$ 4.35 per tank	Timeframe:	2011	2028 (18 year useful life)
384,809 number tanks		Total Tank per timeframe: 384,809	
\$ 1,673,918 Total Cost		Average per year: 21,335	
<b>Cap Costs per Lifetime</b>			
\$ 1.29 per cap	Timeframe:	2010	2027 (18 year useful life)
386,380 number caps		Total per timeframe: 386,380	
\$ 498,430 Total Cost		Average per year: 21,422	
<b>Hose Costs per Lifetime</b>			
\$ 2.26 per hose	Timeframe:	2010	2024 (15 year useful life)
444,826 number hoses		Total per timeframe: 444,826	
\$ 1,005,308 Total Cost		Average per year: 29,655	
<b>Bulb Costs per Lifetime</b>			
\$ 2.20 per bulb	Timeframe:	2011	2025 (15 year useful life)
443,017 number bulbs		Total per timeframe: 443,017	
\$ 972,423 Total Cost		Average per year: 29,475	

**\$ 4,150,079 Total Component Costs**

## Certification Costs

### Tanks Certification Costs

\$ 4,000	per certification	Timeframe:	2011	2028	(18 year useful life)
	3 # manufacturers			Average sold per year:	21,335
\$ 12,000	Total Cost			Cert Cost per:	\$ 0.56 tank

### Cap Certification Costs

\$ 4,000	per certification	Timeframe:	2010	2027	(18 year useful life)
	2 # manufacturers			Average sold per year:	21,422
\$ 8,000	Total Cost			Cert Cost per:	\$ 0.37 cap

### Hose Certification Costs

\$ 4,000	per certification	Timeframe:	2009	2023	(15 year useful life)
	2 # manufacturers			Average sold per year:	29,655
\$ 8,000	Total Cost			Cert Cost per:	\$ 0.27 hose

### Bulb Certification Costs

\$ 4,000	per certification	Timeframe:	2011	2025	(15 year useful life)
	3 # manufacturers			Average sold per year:	29,475
\$ 12,000	Total Cost			Cert Cost per:	\$ 0.41 bulb

**\$40,000 Total Certification Costs**

## Administrative Costs

### Enforcement and Testing

\$ 154,575	Salary
\$ 55,671	Benefits
\$ 87,104	<u>Standard Operating Costs</u>
\$ 297,350	Total Fiscal Impact

**\$ 297,350 Total Administrative Costs (State Fiscal Impact)**