Table 1. Summary of Best Management Practices for Retail Gasoline Outlets (RGOs) recommended in the Storm Water Quality Task Force RGO BMP Guide compared with predecessor manuals from the USEPA, Washington Department of Ecology, and the Task Force.

| BMP DESCRIPTION   | US EPA<br>GUIDANCE<br>MANUAL (1992) | STORM WATER<br>MANUAL FOR<br>PUGET SOUND<br>BASIN (WA 1992) | CA TASK<br>FORCE BMP<br>GUIDE (1993) | CA TASK<br>FORCE RGO<br>BMP GUIDE<br>(1997) |
|---|-------------------------------------|---|--------------------------------------|---|
| General<br>Inspect and clean inlets on<br>site where necessary                                  |                                     | ~   |                                      | ~   |
| Label drain inlets  | >                                   | ~   | ~                                    | ✓   |
| Train employees   | ✓                                   | ✓   | ~                                    | ✓   |
| Fuel Dispensing Area<br>Clean (sweep) fuel<br>dispensing areas                                  |                                     | ~   | ~                                    | ~   |
| Fit USTs with spill<br>containment and<br>prevention systems                                    | >                                   | ~   | ~                                    | ~   |
| Fit fuel dispensers with automatic shutoff valve  | >                                   |   | ~                                    | ~   |
| Post signs at fuel<br>dispensers not to "top off"   | ~                                   | ~   | ~                                    | ¥   |
| Pave fuel dispensing areas with portland cement   | ~                                   | ~   | ~                                    | ×   |
| Spot clean leaks and drips  |                                     | ✓   | ✓                                    | ✓   |
| Maintain a spill response<br>plan   | >                                   | ~   | ~                                    | ~   |
| Cover fuel dispensing area  | ✓                                   | ✓   | ~                                    | ~   |
| <u>Waste Generation Areas</u><br>Manage wastes  | ~                                   |   | <b>↓</b>                             | ✓   |
| Grade and pave waste<br>receptacle area to prevent<br>run-on                                    | ~                                   | ~   | ~                                    | ~   |
| Grade and pave air/ water supply area   | ~                                   |   | ~                                    | ~   |
| Vehicle Access Areas<br>Use vegetated infiltration<br>practices (filter strips;<br>buffers etc) | <b>~</b>                            |   |                                      |   |
| Infiltration trenches   | >                                   | ✓   |                                      |   |
| Vehicle Repair Areas<br>Use drip pans   | <b>~</b>                            |   |                                      |   |
| Use not toxic (aqueous) cleaners  | ✓                                   |   |                                      |   |
| Recycle fluids  | ✓                                   |   |                                      |   |
| Minimize use of solvents  | ✓                                   |   |                                      |   |
| Do not pour fluids down drains  |                                     | ~   |                                      |   |
| Install and maintain oil-<br>water separators   | ~                                   | ~   | ~                                    |   |