Training Boating Facility Staff on CVA Best Practices

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SOBA 2019
Proper Disposal of Boater Waste is a Team Effort
Strategies in Oregon

Visits to 80 CVA funded facilities throughout the year.

• Check-in with staff
• Test equipment
• Train new staff
Example of Inventory Form

**Pump-out**

*Maintenance update:*

<table>
<thead>
<tr>
<th>State of the parts:</th>
<th>New</th>
<th>Used</th>
<th>Replace</th>
<th>Missing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enclosure</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>On/Off Buttons</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>External Hose</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sight Glass</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rotating Valve/Handle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frozzle Tip</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Performance testing:**

<table>
<thead>
<tr>
<th>Test #</th>
<th>Seconds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test #1</td>
<td></td>
</tr>
<tr>
<td>Test #2</td>
<td></td>
</tr>
</tbody>
</table>

**Hour Count on Meter:**

<table>
<thead>
<tr>
<th>Current</th>
<th>Prior Site Visit</th>
</tr>
</thead>
</table>

**Contact number (for out of service issues?):**

**PHOTO**

New (3) — Used (2) — Replace (1) — Missing (0)

New ( Undamaged, minor defects, no sig cracks) — Used (Looks used, working, not affecting performance)
**Response to Site Visits**

- Staff have expressed their appreciation for the check-in
- Staff have reported that they have learned more about the equipment and expectations
- The site visits have helped to establish a consistent routine
Online Training Resources

**Video focus:** on-going maintenance strategies and basic troubleshooting for marina staff.

The training videos were developed through feedback from several partners.
Recreational boating

Oregon Sea Grant helps recreational boaters keep coastal waters and the Columbia River clean.
Strategies in Washington

• Inventory visits in 2019

• Does the public have access to the equipment?
Strategies in Washington

• Have a maintenance plan
• Know how to service the equipment
• Ensure the operator is aware of O & M*
Strategies in Washington

- Keep nozzle assemblies open for adapters (optional)
- Have adapters on hand at point of pumpout
- Check flow rate
Recommendations

• Reflect on your current monitoring practices
  • How often do you follow-up with marinas post-installation?

• Periodic check-ins can help marinas understand their roles and responsibilities related to the CVA program

• Consider your resources (staff/time/funds)
  • What is the feasibility of conducting visits in your state?
Recommendations

• Prioritize the opportunity to listen to **staff** experiences with the equipment
  • Be strategic with which staff you speak with!

• Consider your methods for collecting and reporting information
  • For example, if you partner with an external organization to conduct visits

• Connect with other states to learn more from their experiences
Questions

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