

Wave Breaker/Dewatering Tube Work

<b>Facility:</b>	<b>Written By:</b>	<b>Approved By:</b>	<b>Date Created:</b>	<b>Date of Last Revision</b>
<b>Hazards Present:</b>		<b>PPE or Devices Required:</b>		<b>Additional Training Required:</b>
Trips, slips and falls		Hard hat		Equipment Training
Overhead lines, hydro poles		Eye protection		Emergency Preparedness
Pinch points		Steel toed boots		First Aid
Crushing		Gloves		Site Orientation
Falling trees		Hi Vis Clothing		
Water				
High pressure hoses				
Working at night				
<b>Safe Work Procedure:</b>				
<ol style="list-style-type: none"> <li>1) Clear beach area of trees and other flood debris</li> <li>2) Prepare a bench to install 100' and 250' tubes</li> <li>3) Load and unload equipment</li> <li>4) Barricade the site and use appropriate signage</li> <li>5) Load and unload material needed for the project</li> <li>6) Check for powerlines and falling tree branches. Use a chain saw to clear the area of trees/shrubs</li> <li>7) Prepare bench by stockpiling sand and leveling the sand out – this task is usually done by a subcontractor</li> <li>8) Install Scour blankets and anchor tube</li> <li>9) Lay out tubes and fill with sand/water slurry mix using the hopper and hoses. Check the hoses for leaks or weak points. Check the hopper often to ensure that no material is clogging it up and prohibiting it from pumping properly.</li> <li>10) Screen and deliver sand to the hopper with a tracked hoe.</li> <li>11) Clean up site</li> <li>12) Load material to be disposed</li> <li>13) Dispose of material</li> <li>14) Site remediation if necessary.</li> </ol>				
<p><b><i>If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure</i></b></p> <p><b>REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR</b></p>				
<p><b>Guidance Documents/Standards:</b></p> <p>MB Workplace Safety &amp; Health Act &amp; Regulations: Part 6 PPE Part 22 Powered Mobile Equipment General</p>		<p>This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years</p> <p>Reviewed By WSH Committee:</p> <p>Date:</p>		