# BMP D14: Utility Vault Water Removal

**Pollutants of Concern:**
- Non-Storm Water Discharges (NSWDs)
- Sediment
- Oil & Grease
- Vehicle Fluids

<table>
<thead>
<tr>
<th>Purpose:</th>
<th>To prevent the discharge of water from utility vault water removal from going into storm drains.</th>
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<tbody>
<tr>
<td>Application:</td>
<td>Water removal process for utility vaults for UCSD staff and contractors.</td>
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| Practices: | 1. Do NOT discharge water from utility vaults into a storm drain or onto an area that will discharge into a storm drain. Cover/protect nearby storm drain inlets from outdoor work activities as needed.  
   2. Accumulated water in vaults must be inspected for oily sheen prior to discharge.  
      a. Uncontaminated rainwater can be discharged directly to landscape.  
         - Do NOT discharge water onto exposed soil areas if it will cause erosion.  
      b. If there is an oily sheen or other indications of contamination, the water must be collected and managed as oily water waste.  
         - Pump oily water into a container, labeled as “oily water”, and dispose of through EH&S. Call or email EH&S for drum/container pick-up or delivery request at **(858) 534-2753** or **hazwaste@ucsd.edu**.  
         - Use the online tag program to create the hazardous waste label for the container: [http://blink.ucsd.edu/go/wastetag](http://blink.ucsd.edu/go/wastetag)  
         - Store all containers of hazardous waste and liquid in secondary containment. |
| Frequency & Maintenance: | Notify EH&S of any observed discharges of water from utility vault water removal into storm drain inlets by emailing **ehsea@ucsd.edu** |
| Training: | Maintenance, shops, trades, and theater staff that perform outdoor work activities that could contribute pollutants to the campus storm water system must take the "Annual Shop & Studio Environmental Compliance & Hazard Awareness Training" which includes storm water pollution prevention; spill prevention, control, and cleanup; SDSs; and hazardous materials and waste management. |
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- UC San Diego’s Storm Water Management Program: [http://stormwater.ucsd.edu](http://stormwater.ucsd.edu)
- Refer to BMP-A01 for housekeeping procedures
- Refer to BMP-A02 for spill prevention, control, and cleanup procedures
- Refer to BMP-CO3 for hazardous waste management
- The Environmental Management Facility (EMF) can provide assistance with used absorbent or hazardous waste management questions: (858) 534-2753 or hazwaste@ucsd.edu
- UC San Diego’s Hazardous Waste Program: [http://blink.ucsd.edu/go/menu/hazwaste](http://blink.ucsd.edu/go/menu/hazwaste)