

# *Universal Remediation, Inc.*

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PRP  
Bio-Sox  
Bio Boom  
Well-Boom

## **Where Environmental Companies Should Consider Using PRP?**

### **Oil spills in lakes and ponds.**

Our survey has indicated that environmental companies prefer using their trucks and other equipment for this application. However PRP can be used along the shoreline or edge of the water. Consideration should be given to applying PRP on top of the water during this procedure. PRP will cause the oil to coagulate making the extraction easier and more efficient.

### **Oil spills in wetlands, swamps and other similar areas.**

Surveys indicated that a person should not walk in this environment while there is oil in the area. Using peat does absorb the oil but it takes the oil to the bottom and does not biodegrade the oil.

PRP can be spread by using either a portable or commercial Hydro seeder located at the edge of the contaminated area. The biodegrading process will take between 20-40 days. In winter PRP will absorb the oil but not biodegrade it. The biodegrading process will start when the temperature is consistently above 40 degrees.

### **Oil spills on vegetation with or without a stream or water source.**

#### **Methods of remediation:**

1. Hand removal – Cut with weed eater and other power tools and then bagged and removed to a landfill.
2. Excavation – Can eliminate root structure and can cause erosion.
3. Weed burning – Keeps root structure. Time sensitive. A burning permit can take from 3 to 20 days.
4. PRP with Hydro seeder – Can be done with in days, keeps the root structure and environmental friendly. Takes 15- 40 days to remediate. In winter, it will absorb the oil but not biodegrade it due to temperature.