

**REASONABLE AND PRUDENT PRACTICES FOR STABILIZATION OF
OIL AND GAS CONSTRUCTION SITES (RAPPS)**

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An industry group, consisting of environmental representatives of several oil and gas companies and representatives of oil and gas industry associations, created a guidance document entitled "Reasonable and Prudent Practices for Stabilization (RAPPS) of Oil and Gas Construction Sites". This document is a compilation of controls, commonly used in the oil field, to prevent sediment from entering waters of the U. S. Further, it provides a methodology to decide which, if any, controls are needed at a specific location.

Decision trees for six distinct topographic regions of the United States are presented in the document. The operator measures the distance to the nearest waterway, approximates slope of the area between the location and the nearest waterway, and estimates the amount of vegetative cover in the area between the location and the nearest waterway. The operator then uses this information to work through the decision tree for the appropriate geographical region to determine which controls, if any, are needed for a specific location.

Information concerning limitations and installation of each control method is provided, along with a sketch of the control, where appropriate. Stabilization is discussed and controls, suggested for use when construction activities cross a regulated water body, are presented.