

CRESP Workshop
January 12-13, 2006



**The *Real* Obstacle to Site Completion:
Credible Post-Remediation Sustainable
Protection at
Contaminated Sites with Residual Waste**

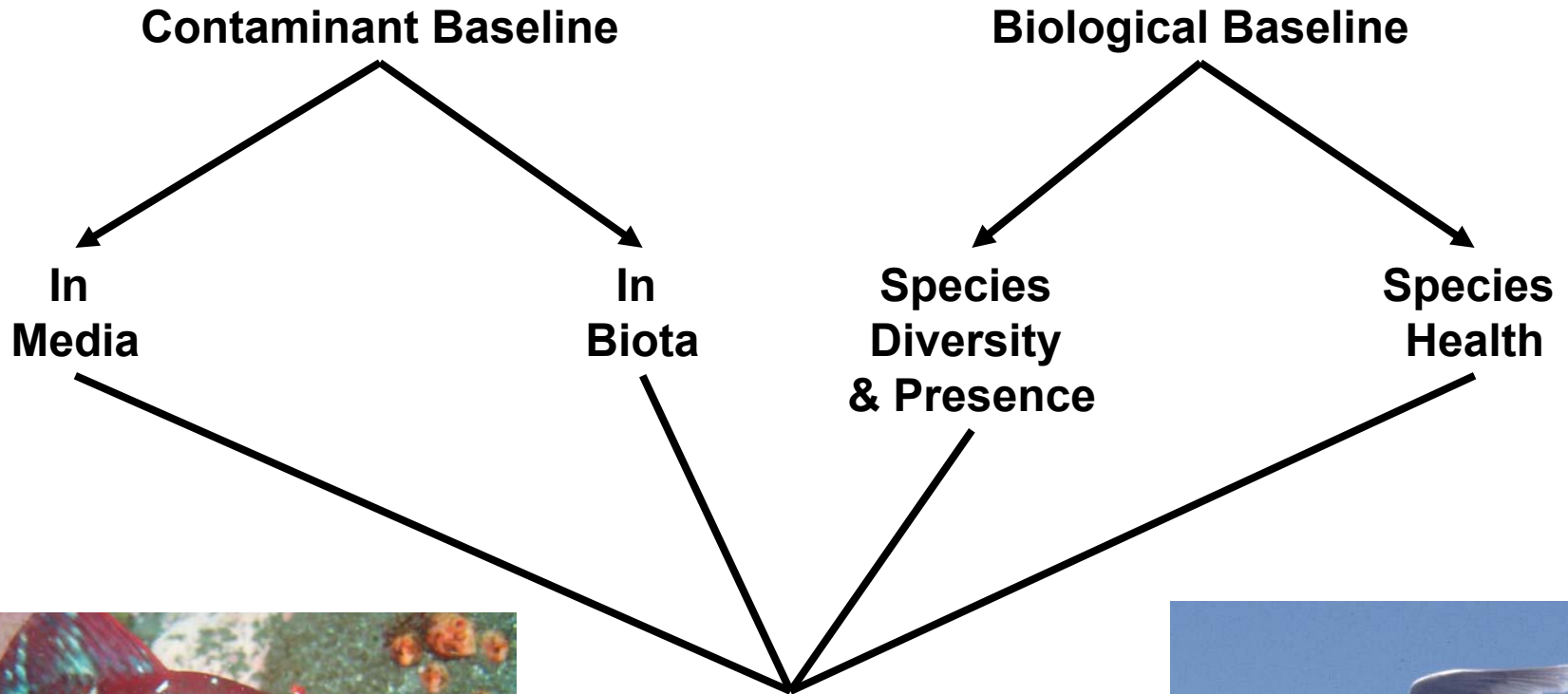
Washington, DC



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Rutgers University**



Spatial and Temporal Patterns



What is the Appropriate Monitoring Type?

Monitoring and Surveillance

Environmental Monitoring

+

Biomonitoring

**Significant
Media
Contamination**

**Significant
Biota
Contamination**

Evaluation

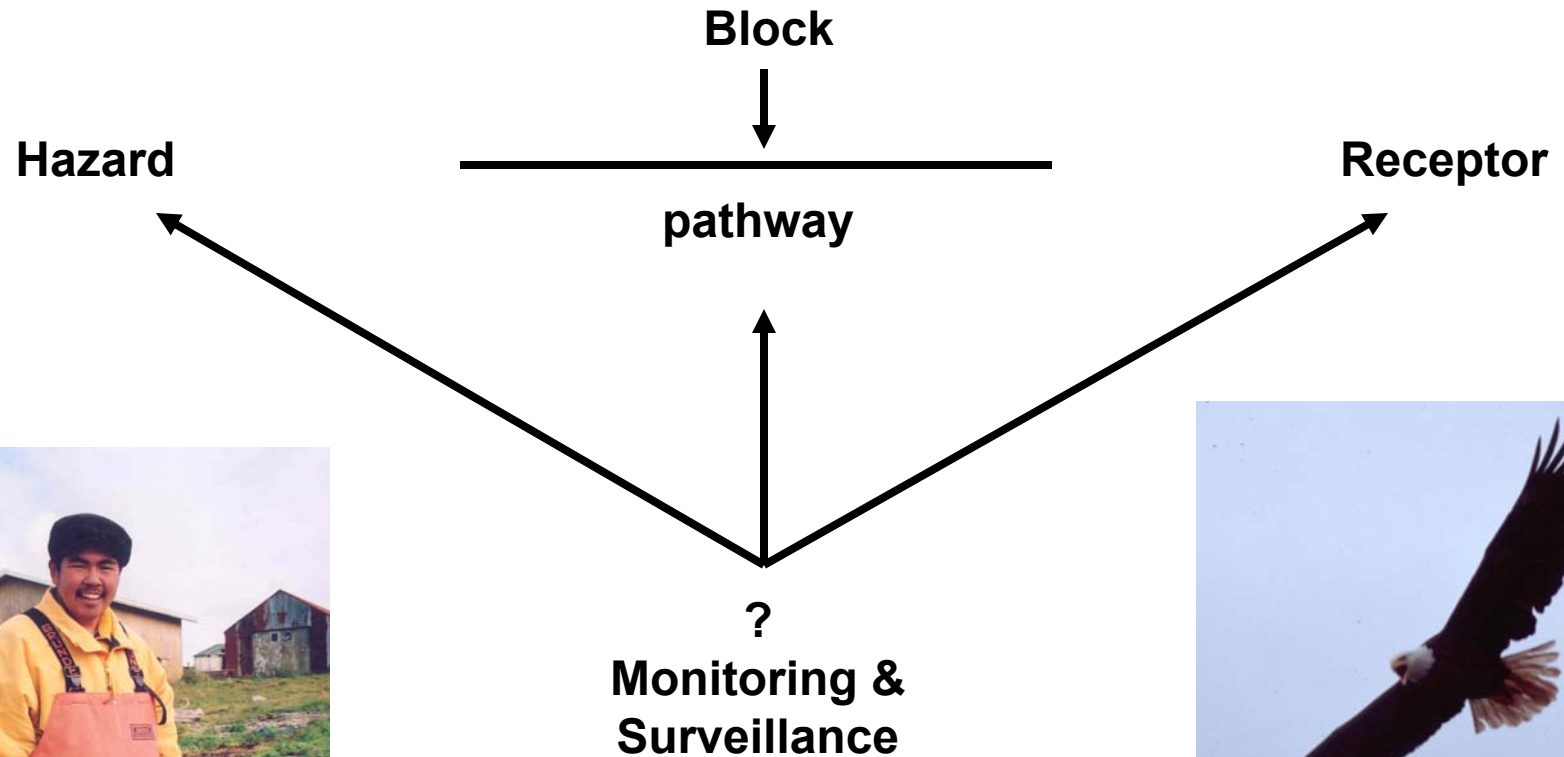
No Cause for Concern

Cause for Concern

**Continued Monitoring
and Surveillance**

Corrective action





**NEEDED: CREDIBLE BASELINE
TEMPORAL DATA
SPATIAL DATA
PATHWAYS & BLOCKS**

AMCHITKA: Remote

No Information:

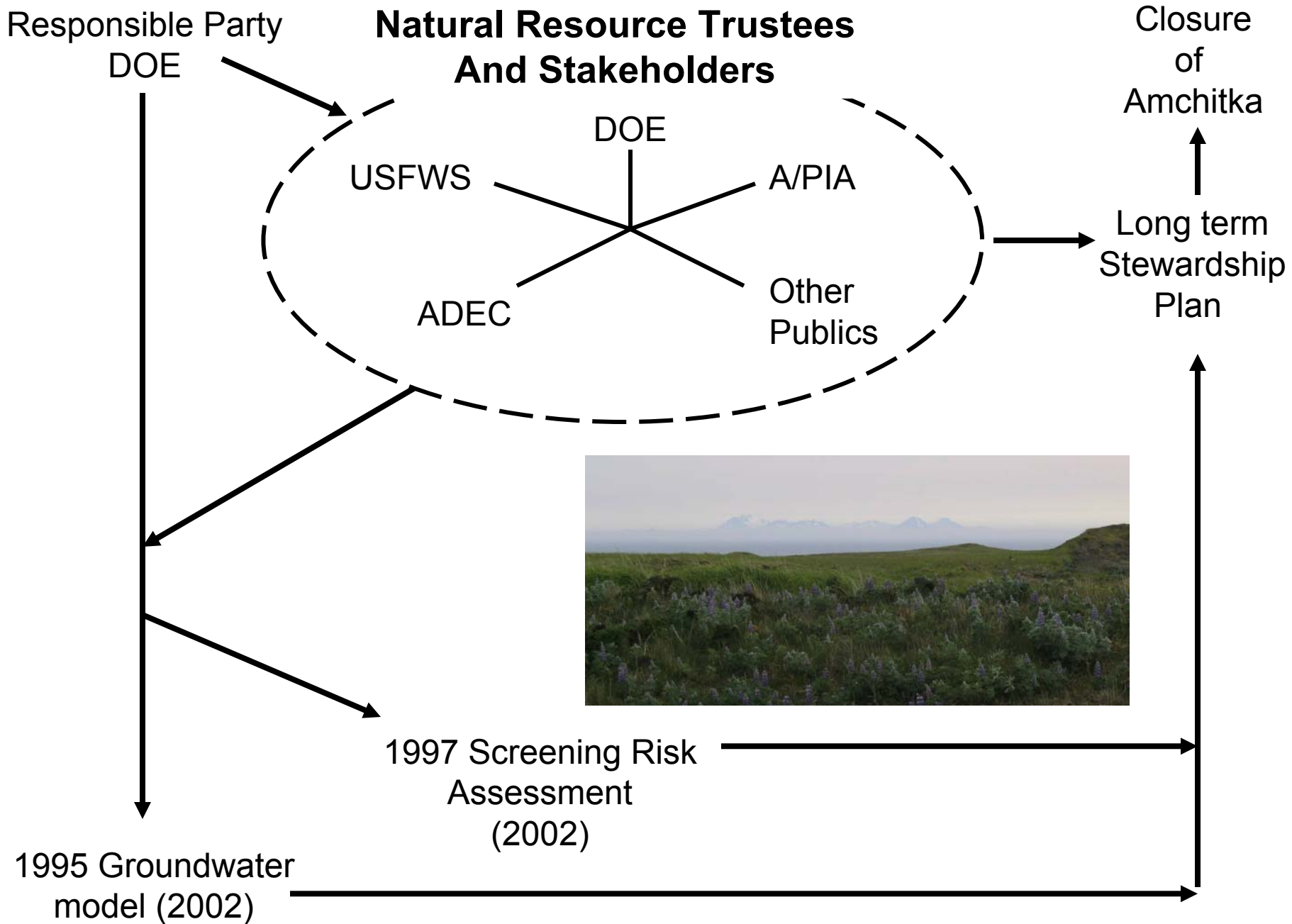
Source Term

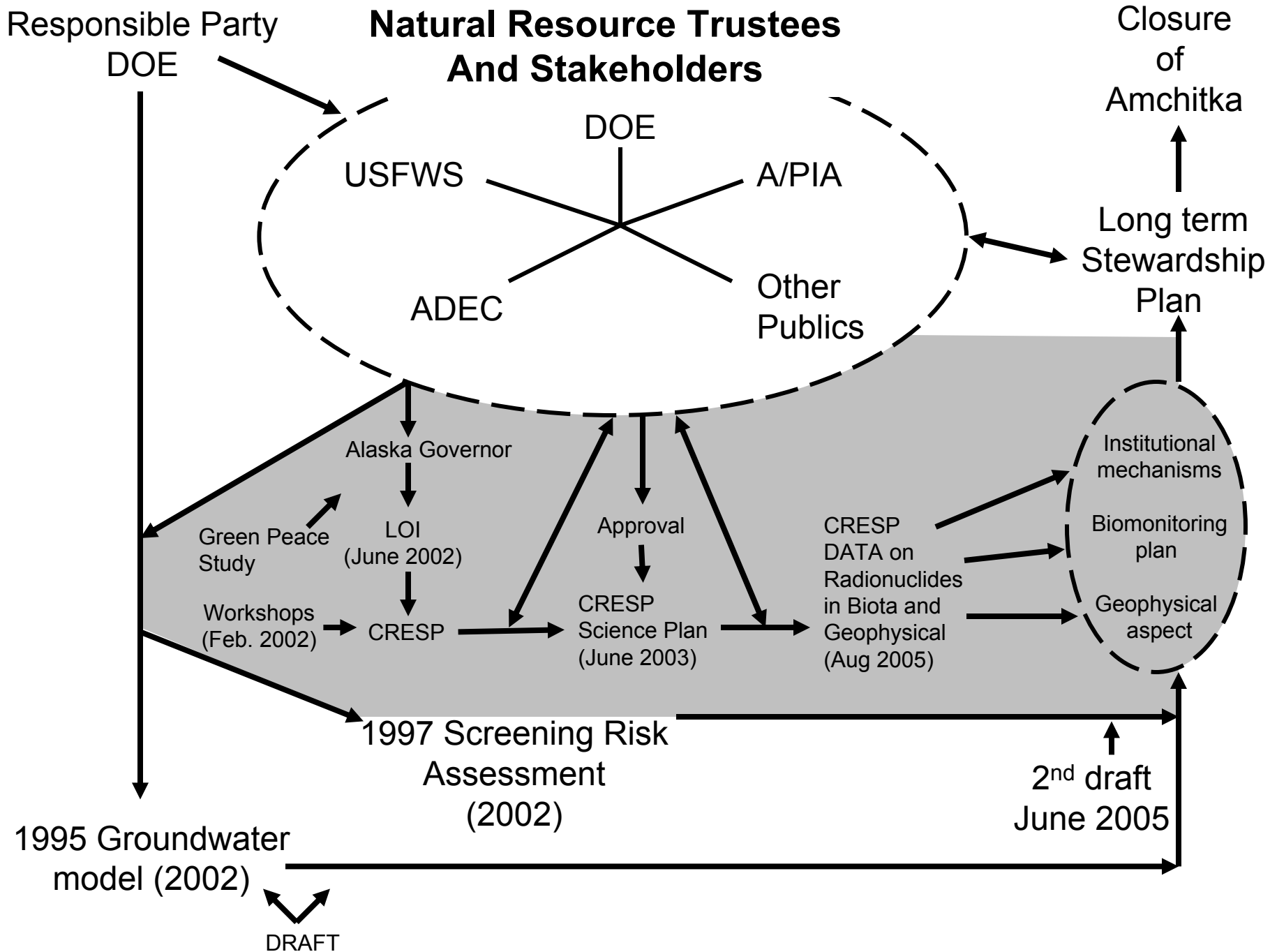
Location of radionuclides

Marine Environment – Biologically
Radionuclide Levels

Future of Human Use







Developing a Science Plan

