

NRDA IN ARCTIC WATERS

THE DIALOGUE BEGINS

APRIL 20-22, 2010 • THE MILLENIUM HOTEL • ANCHORAGE, AK

Oil Pollution Act and Supporting Regulations Definitions

Natural Resources

Natural Resources include land, fish, wildlife, biota, air, water, ground water, drinking water supplies, and other such resources.

Baseline

Baseline means the condition of the natural resources (and the services they provide) that would have existed had the incident not occurred. Baseline conditions may be estimated using historical data, reference data, experimental control data, or data on incremental changes (e.g., number of dead animals), alone or in combination, as appropriate.

Reference Site

A reference site is one that has not been affected by the spill but has similar biological, physical, and chemical characteristics and/or human uses as appropriate.

Services

Services (or natural resource services) means the functions performed by a natural resource for the benefit of another natural resource and/or the public.

Natural resource services may be classified as follows:

- Ecological services - the physical, chemical, or biological functions that one natural resource provides for another. Examples include provision of food, protection from predation, and nesting habitat, among others; and
- Human services - the human uses of natural resources or functions of natural resources that provide value to the public. Examples include fishing, hunting, nature photography, and education, among others.