

Identifying Effects to Protected Species



Identifying Effects

- Predicted effects are based on NEPA, ESA, and MMPA assessments
 - Species found there
 - Types of project activities
 - Geographic location
 - Habitat
 - Time of year
 - Duration
- Group-specific effects (e.g., large whales, small cetaceans, seals, and turtles) based on hearing, behavior, and similarities
- Species-specific effects based on habitat and other conservation needs



Predicted Effects Inform BMPs

- Mitigating predicted effects
 - Measures to reduce or avoid predicted effects
- Monitoring predicted effects
 - Verify accuracy predictions
 - Study effectiveness of mitigation
 - Detect unanticipated impacts
- Reporting and data management needs
- Feedback to future predictions and improved BMPs



Identifying Effects

OBJECTIVES

- Understand the conservation and recovery needs of protected species
- Common impacts and mitigation practices
- Understand anticipated lease development activities in the U.S.
- Identify what can be learned from experiences in the UK
- After Lunch: A panel discussion on the effects to protected species and priorities of anticipated impacts

