

Northwest Hawaiian Islands Coral Reef Ecosystem Reserve
Reserve Advisory Council Meeting
Inouye Regional Center, Rm 1564

November 16, 2016

12:45: Presentations, Updates and Potential Actions

**Pelagic Fisheries and Resources of Hawaii and the central Pacific:
Emphasis on Bigeye and Yellowfin Tuna**

David Itano, Fisheries Consultant

Presentation Outline

1. Overview of principal market species of tuna, worldwide and Hawaii
2. Tuna fisheries: global and Hawaii
3. Tuna biology: age, growth and reproduction
4. Tuna: movement and distribution
5. Hawaii Tuna Tagging Project (1995 – 2001)
6. Information from other tagging studies: acoustic, archival and satellite tags
7. The origin of Bigeye and Yellowfin Tuna in Hawaii-based fisheries
8. Management issues
9. Current research priorities and projects