



**Division of Forestry and Wildlife
Oahu Wildlife Branch**

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September 30, 1998

TO: Kevin Foster/Elizabeth Flint/Carol Terry
FR: David Smith
RE: Offshore Island Surveys

Based on my conversation with you this morning, and in response to your concerns that we do an adequate job of surveying known seabird nesting colonies, here is a list of areas and the recommended coverage for each. If preliminary results show signs of oil contamination, we may wish to expand the scope of the surveys. If no signs of oil contamination are found, I would consider this to be a adequate coverage:

Coastline surveys for the following areas:

Mokuauia State Seabird Sanctuary
Mokolii Island
Kapapa Island
Moku Manu State Seabird Sanctuary
Popoia Island State Seabird Sanctuary
Mokulua Islands (2) State Seabird Sanctuary
Manana State Seabird Sanctuary
Kaohikaipu State Seabird Sanctuary

Consider hiring Lee Bell (262-9391) for access to offshore islands (familiarity with near shore waters and approach and landing sites; assisted with offshore access for researchers with marginal open water skills in the past; good boatman).

Evening survey for Wedge-tailed shearwaters:

Kaena Point Natural Area Reserve (if oiled shearwaters are found, consider other areas).

Evening survey for boobies and other seabirds:

Moku Manu (access via Cherry Helicopters, Joe Allen pilot, due to hazardous approach and landing, familiarity with terrain, OAS certification).

This recommendation based on your feeling that this sanctuary was not surveyed adequately the first time. The only Oahu offshore island with a known booby roost.