

October 3, 1976

B. W. Ching
Lieutenant Commander, U.S. Coast Guard
Chief Marine Safety Division
630 Sansome Street
San Francisco, California 94126

Dear Mr. Ching:

Thank you for providing the map of the Coast Guard's proposed buried powerline ranging from the P.G.&E.'s power poles to the fog signal on the Point Pinos Lighthouse Reservation.

The red line marking the route lies very close to last viable sites of Lupinus tidestromii on the reservation. This plant, as you know, is included in the Federal Registry of Rare and Endangered Flora. The second plant, Erysimum Menziesii, grows also at the site. It does not yet appear in the Federal listing, but is included in the California Native Plant Society roster. Future revisions of the Federal Registry will logically include it.

Presently the endangered flora at this site are being encroached upon by introduced Kikuyu grass Pennisetum clandestinum which appears to be in most of the golf fairways and greens. They are also being grown over by introduced ice plant, Mesembryanthemum edule, especially south of the fog signal fence.

My recommendation is that the power line more closely follow the fence surrounding the city of Pacific Grove treatment plant. It appears that this could be accomplished without increasing the physical length of power line by merely

increasing the length of the first leg of the excavation line to a point due south of the easternmost building of the sewer plant.

I wish to caution that should the excavation equipment use large turn around areas they will surely move into L. fidestromii habitats. These are principally bare sand exposures.

Sincerely,

Vernal L. Yadon
Director

VLY:sf

cc: Rob Edwards
Gary Bales, City Manager