



July 6, 2009

Ms. Pei-Fen Tamashiro
Naval Weapons Station
800 Seal Beach Boulevard
Code N45W
Seal Beach, California 90740

Re: Annual Report – Site Management Plan to Render Oil Island Unattractive
to Wildlife

Dear Ms. Tamashiro:

This letter serves to provide the 2008-2009 Annual Report in compliance with Section 5 of the Site Management Plan to Render Oil Island Unattractive to Wildlife (“Plan”).

As required under the Inspection, Recordkeeping and Reporting requirements of Section 5 of the Plan, the following activities were conducted:

Weekly Inspections: Inspections were conducted weekly to monitor conditions at the site, including the following:

- Date of inspection
- Vegetation density
- Level of water in the ponds
- Presence of wildlife
- Rotation or replacement of bird scaring devices
- Actions required
- Action completion date

A copy of the inspections logs are attached (Attachment A). A graph showing the weekly vegetation density levels, pond water levels and number of wildlife spotted on the island is also attached (Attachment B).

Wildlife: Wildlife (numbers of individuals) were observed on the lease during this reporting period at about the same numbers as in the previous reporting period for a total just over 30 during the July 2007 – June 2008 period. Mallard ducks were the most common birds observed along with doves. Some birds of prey, such as osprey and red-tailed hawk were also seen during the weekly inspections. Pairs of ducks were observed along with some ducklings, most notably in Ponds 1 and 2 (near the office trailer). Wildlife were most abundant during the winter months.



Vegetation Control: Activities were undertaken as necessary to keep weed and plant growth to a minimum. During the 2008 – 2009 fiscal year, overall vegetation growth was slightly more robust than in preceding periods. This is probably because the initial backhoe vegetation removal conducted prior to the previous season was not conducted at the start of this season, allowing for more initial growth. Weed growth continued to be somewhat retarded due to the drought conditions that continue. Vegetation control was exercised as necessary to control weed growth as determined by onsite personnel.

Pond Water Control: Pond water was controlled using appropriate methods to keep water levels to a minimum. Pond water levels were generally lower than in previous periods with some ponds exhibiting only “puddles” in low spots. Pond water levels were pumped down as necessary and when water level was high enough to allow pumping without sucking in too much silt from the pond bottom.

Bird Repeller Devices: Bird repeller devices as per previous seasons continue to be used at this site. It should be noted that some devices, such as those designed to flutter in the wind, are being damaged fairly readily due to the ever-constant offshore breezes.

Currently, various devices are placed around Oil Island in an effort to repel or scare away birds from landing on the property. Terror-Eyes, Irritape, mylar tape, and replicas of owls, an alligator (floating head) and a coyote were also placed at various locations on the Island. None of these devices utilize ultrasound/noise devices or lights to ensure that wildlife are not disturbed in the adjacent locations. The devices are rotated to various locations from time to time so that birds would not become acclimatized to them. While these bird repeller devices appear to be only minimally effective, the use of these devices will continue and the devices rotated as appropriate.

Summary: The actions required under the Site Management Plan to Render Oil Island Unattractive to Wildlife, along with the drought conditions that have been experienced for the past few years have continued to make the island unattractive to wildlife. A number of duck pairs continues to make temporary homes at the site for portions of the season along with their ducklings. Continued efforts will be made to continue with vegetation and pond water level control.

Please contact me should you have any questions or require additional information.

Very truly yours,

Martha L. Brock
EH&S Manager

**Site Management Plan
To Render Oil Island Unattractive to Wildlife
Weekly Inspection Log**

Date	Vegetation Low/Med/High	Pond Water Level General Description	Wildlife Present (Give Approx. No.)	Rotate Location of Bird Searing Devices? (N/Y)	Action Required (Detail)	Action Communicated To	Date Action Completed
12-3-08	Low	Less than 2" in puddles	None at this time	NO	N/A.	N/A.	12-3-08
12-10-08	Low	less than 2" in puddles	a few Ducks	NO	None	N/A	12-10-08
12-17-08	Low	6" & 8" or less full coverage	a few Ducks	Yes	None	Martina Brock	12-17-08
12-23-08	Low	8" & 10" full coverage	4-7 Ducks	Yes	chased ducks away	Martina Brock	12-23-08
12-30-08	Low	6" & 8" full coverage	6-10 Ducks	NO	chased ducks away	Martina Brock	12-30-08
1-7-09	Low/med	6" & 8" full coverage	None at this time	Yes	None/cut weeds	N/A.	1-9-09
1-14-09	Low	4-6" some ponds empty	A Bird at pray on pole	NO	None	Martina Brock	1-14-09
1-22-09	Low	2-6" front ponds only	8-10 Ducks	Yes	chased ducks away	Martina Brock	1-22-09
1-28-09	Low/med	1"-4" large pond only	None at this time	NO	None	Martina Brock	1-28-09
2-4-09	Low	1"-2" puddles large pond	Bird at pray on pole	NO	cut weeds	N/A.	2-3-09 weeds
2-11-09	Low	2"-4" all ponds	8-12 Ducks	Yes	chased ducks away/scare	Martina Brock	2-12-09
2-18-09	Low	3"-8" all ponds	8-12 Ducks	NO	chase duck away weed cutns	Martina Brock	2-19-09
2-25-09	Low	1"-2" most in front 3 ponds	None at this time	Yes	more water, fill back ponds to front help evaporate	Martina Brock	2-20-09
3-4-09	Low/med	1"-6" front two ponds	Bird at pray on pole 6 Ducks	NO	None chase duck away cut weeds	Martina Brock	2-4-09
3-11-09	Low	1"-4" large pond	None at this time	Yes	None	N/A.	3-11-09
3-18-09	Low	1"-3" large pond	None at this time	NO	None	Martina Brock	3-18-09
3-25-09	Low/med	1"-2" large pond	Bird at pray a few Ducks	Yes	None	Martina Brock	3-25-09
4-1-09	Low	1"-2" large pond	None at this time	NO	cut weeds	Martina Brock	3-26-09

Attachment B
Alamitos Wildlife 2008-2009

