

commerce
Exp. Set.
Conservation.

1539, 1579, 19-20
1602
1807
1812
C1850

to include the bird and
also the species of
the gull, and on

Parallon include Steller
elephant seals.

of discovery by Cabrillo
above. The major physical
clude the following:

Parallon and the path lead-

batl. water tanks, rain
copter pad, paint shed,

the east end.

and introduced grasses,
and is

In 1807, the first
of the 1800s, the
and the 1800s, the
of the 1800s, the
In 1812, the
meaning the

Later the abundant
vided the initial
early as 1807 and
and by 1812, the
stripped most of the
lowed finally by the
previously escaped.

Although the Russian
dried out for the
major exploitation of
the eggs in the
Parallon during
gull and Steller
lead to the
a very high
little water, the
Parallon, or
the exception

U.S. DEPARTMENT OF THE INTERIOR

These alterations are relatively inconspicuous with respect to the total appearance of the island and do not appreciably affect the aura of wilderness or isolation or the abundance of wildlife.

Other than the physical alterations described above, some changes in wildlife species and their relative and absolute abundance have occurred. The seals and sea otters were decimated by hunters in the 1500's. The sea otter is no longer present and the fur seal has only been observed rarely.

European horses were introduced by an English sea captain between 1850 and 1874, but are no longer present.

Bird populations have fluctuated both absolutely (such as the declines during the "egging" period) and relatively (for example, western gulls are now more numerous in relation to common murre than they were prior to egging). Most wildlife species have returned to approximately their original stability, however, and are again subject only to natural influences on population dynamics.

UNITED STATES DEPARTMENT OF COMMERCE
BUREAU OF MARINE ENGINEERING

NO. 1000
DATE 10/10/65

NATURAL HISTORY

CONTINUATION SHEET

CHAPTER 1 PAGE 2

In 1855 the government authorized construction of a lighthouse despite the effects of the severe ice belt at such intervals with great business. The light was not officially operative until January 1, 1856, because of mechanical difficulties.

The fog signal, which was designed by Major Hartman Bache of the U. S. Engineers, consisted of a truck chimney placed over a natural covey blow hole. The air flowing through the hole provided the power. However, the hole was silted and the fog would hang over the quiet waters. A storm in 1870 destroyed the chimney and it was replaced by a steam fog bell and tank by 1872.

The light consisted of a lantern 12 feet high and 8 feet in diameter. On all its 8 sides were 8 concentric prisms around its center. The lens revolved around the lamp once every 3 minutes.

Coast guard personnel were removed from the island with the automation of the lighthouse in 1872. Now the 500,000 candlepower light and fog signal are operated by remote control.

A minimum of two biologists live on the island to protect and study the wildlife. With protection against exploitation, the Paralions once again contain the largest sea bird rookery south of Alaska and the marine mammals, with the exception of the fur seal and sea otter, are all now re-established. Today these unique islands and their abundant wildlife populations are in nearly the same primitive condition as they were prior to the ravages they experienced in the 18th Century.

CONT
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Other
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seals
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Euro:
1874.
Bird
during
are now
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origina
fluenc

Fertilization of *Macropygia stictotis*, 61:3:1-12.
 Forry, Philip. 1962. The Battle of the Eggs. Natural History, April,
 1962, pp. 176-182.

GEOGRAPHICAL DATA

ADDRESS OF NOMINATED PROPERTY: 211 WEDDS
 CITY/REFERENCE: No USGS map exists for this area.

A	ZONE	EASTING	NORTHING	B	ZONE	EASTING	NORTHING
C							

Approximate *Macropygia stictotis* latitude and longitude coordinates

A Rectangle Locating the Property

Corner	Latitude			Longitude		
	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
NW	37°	48'	0"	123°	10'	30"
SW	37°	43'	0"	123°	52'	0"
SE	37°	41'	30"	123°	59'	0"
NE	37°	41'	30"	123°	10'	0"

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	COUNT
STATE	CODE	COUNTY	CODE

FORM PREPARED BY

NAME/TITLE: Elizabeth Cummings, Assistant Refuge Manager
 Cathy S. Gausi, Wildlife Biologist
 ORGANIZATION: San Francisco Bay National Wildlife Refuge
 STREET & NUMBER: 3849 Peralta Boulevard, Suite D
 CITY/TOWN: Fremont
 STATE: California
 DATE: November 3, 1975

CERTIFICATION OF NOMINATION

STATE HISTORIC PRESERVATION OFFICER RECOMMENDATION
 YES NO NO: E
 1-5-76

In compliance with Executive Order 11593, I hereby nominate this property to the National Register of Historic Places. The Historic Preservation Officer has been allowed 90 days in which to present the nomination to the State Review Board and to evaluate its significance. The evaluated level of significance is: National State Local

FEDERAL AGENCY DESIGNATION: *Macropygia stictotis*
 DATE: 6-8-76

FEDERAL AGENCY DESIGNATION: *Macropygia stictotis*
 DATE:

