

- PAAL

Not in
NRBib

**PALO ALTO BATTLEFIELD
NATIONAL HISTORIC SITE**

Brownsville, Texas
210-548-2788

FAX TRANSMITTAL

DATE: 10/15/93

general
memo
not entered
7/10/00

TO: TERRY MCCREA, RNR

PHONE NUMBER: 6829

FROM: TON CARROLL

SUBJECT: PAAL SURVEY

MESSAGE:

Hi Jerry,

How does this
look?

Thanks,

Tom

Pages: 2 (incl. cov)

Fax Number: 210-548-2790

DRAFT

N1621

October 15, 1993

Mr. Emilio Sanchez
6665 14th Street
Brownsville, Texas 78520

Dear Mr. Sanchez:

This letter is written to confirm our telephone conversation today. Once again, our sincere thanks to you for your most gracious support in conducting resource reconnaissance surveys on your lands at the Palo Alto Battlefield.

In accordance with the permission you gave today on the telephone, Wildlife biologist Linda Laach from the Laguna Atascosa National Wildlife Refuge will be assisting Norman Richard and Dr. Alfred Richardson, University of Texas at Brownsville, in carrying out a two-week live trapping and camera recording effort in November to attempt to determine if two endangered species, the jaguarundi and/or ocelot, are present.

As you know, this type of documentation is of importance to future park management, and we are most appreciative of your permission to conduct this study.

Sincerely,

Thomas B. Carroll
Superintendent

Endangered, Threatened or Candidate Species

Not in NRB

TOES	=	Texas Organization for Endangered Species
TPWD	=	Texas Parks and Wildlife Department
USFWS	=	United States Fish and Wildlife Service
C2	=	Candidate for Listings as Endangered or Threatened
T	=	Threatened
WL	=	Watch list
E	=	Endangered
X	=	Not categorized
NL	=	Not Listed

Palo Alto Status

P	=	Present
L	=	Likely to be present
M	=	May be present
*	=	Special concern

Amphibians:

		TOES	TPWD	USFWS
Sheep Frog	(<u>Hypopachus Variolosus</u>)M Land clearing pesticides	T	T	NL
White-lipped Frog	(<u>Leptodactylus Fragilis</u>)M Low numbers, clearing, draining	E	E	NL
Mexican Tree Frog	(<u>Smilisca Baudini</u>) M Clearing, draining	T	T	NL
Rio Grande Chirping Frog	(<u>Syrhophus Cystignathoides Campi</u>)M Restricted range, clearing pesticides	WL	NL	NL
Black-spotted Newt	(<u>Notophthalmus Meridionalis</u>) M Draining, pollution	E	E	C2
Rio Grande Lesser Siren	(<u>Siren Intermedia Texana</u>)M Draining, clearing, pollution	E	E	C2

Reptiles:

Texas Tortoise	(<u>Gopherus Berlandieri</u>)L- Protected, habitat destruction	T	T	T
Black-Striped Snake	(<u>Coniophanes Imperialis</u>)L - Clearing, overcollecting	WL	T	NL
Texas Indigo Snake	(<u>Drymarchon Corais Erebnus</u>) P- Habitat destruction, commercial exploitation	WL	T	NL
Texas Horned Lizard	(<u>Phrynosoma Cornutum</u>) P- Pesticides, commercial exploitation	T	T	C2
Milk Snake	(<u>Lampropeltus Triangulum</u>) M- Commercial exploitation, habitat destruction	WL	NL	NL

Birds:

Wood Stork	(<u>Mycteria Americana</u>) M - Habitat loss	T	T	NL
White-faced Ibis	(<u>Plegadis Chihi</u>) P - Pesticides	T	T	C2
White-tailed Hawk	(<u>Buteo Albicaudatus</u>) P - Unlawful shooting, habitat loss	T	T	NL

Merlin	(~~Falco~~ <u>Columbaris</u>) L - Pesticides	T	NL	NL
Northern Aplomado Falcon	(~~Falco~~ <u>Femorialis</u> ~~Septentrionalis~~) M - *Habitat destruction, Reduction of stick nesters	E	E	E
Coastal Least ^{Tern} ~~Fem~~	(<u>Stema</u> ~~Antillarcum~~ <u>Antillarcum</u>) P - Declining population, coastal development	T	NL	NL
Fulvous Whistling Duck	(<u>Dendrocygna</u> <u>Bicolor</u>) M - Pesticides, land conversion	T	NL	NL
Brownsville Common Yellowthroat	(<u>Geothlypis</u> ~~Trichas~~ <u>trichas</u>) M	X	X	C2
Long-billed Curlew	(<u>Numenius</u> ~~Americanus~~) P	X	X	C2
Logger-head Shrike	(<u>Lanius</u> ~~Ludovicianus~~) P	X	X	C2
Texas Botteri's Sparrow	(<u>Aimophila</u> ~~Botteri~~ <u>Texana</u>) P - Restricted distribution, small population	T	T	C2
Texas Olive Sparrow	(<u>Arremonops</u> ~~Rufivirgatus~~ <u>Rufivirgatus</u>) P	X	X	C2
Mammals:		TOES	TPWD	USFWS
Southern Yellowbat	(<u>Lasiurus</u> <u>Eca</u>) M - Habitat destruction	WL	T	NL
Coues' Rice Rat	(<u>Oryzomys</u> ~~Couesi~~ <u>Aquaticus</u>) M - Habitat destruction	T	T	NL
Jaguarundi	(<u>Felis</u> <u>Jagouarundi</u>) M - Habitat destruction, predator control, hunting	E	E	E
Ocelot	(<u>Felis</u> <u>pardalis</u>) M - Habitat destruction, predator control	E	E	E

*Being reintroduced to ^{region} region