STATISTICAL RESEARCH, Inc.

ARCHAEOLOGY . ANTHROPOLOGY . HISTORY . HISTORIC ARCHITECTURE

Jonathan L. Dunnum Ph.D. Senior Collection Manager Division of Mammals, Museum of Southwestern Biology University of New Mexico Albuquerque, NM 87131

Dear Dr. Dunnum,

This to note is to acknowledge my use of the museum's collections for a recent project. The project involved the identification of animal bones from a series of archaeological sites located in the right-of-way of the improvement of a stretch of highway U.S. 491 in New Mexico. Due to the fact that all the sites were from various prehistoric periods, the taxonomic range was diverse and the Museum of Southwestern Biology's collections were therefore immensely helpful in either specifically identifying the taxon or at least narrowing down the taxonomic groups to which some specimens could belong. The museum provides a key resource for the state, in aiding archaeologists with the identification of animal bones: most private contract archaeology firms do not have the space to house, facilities to process skeletons, and further, cannot commit the employee time to the laborious task of developing and maintaining such collections.

Although I did not keep track of which precise specimens I used, I have assembled a list of species that I am fairly certain I checked (see next page). The list, however, may not be entirely comprehensive, but I have tried to be as accurate as possible, given that I did write down precisely which specimens I consulted. Note that the below list is biased in favor of mammals not because I did not find the avian collections useful, but rather because by far the majority of the ca. 8,000 excavated pieces of bone, and thus the majority of specimens requiring further consultation, were mammalian. In addition, most of the bird bones from these sites were clearly of turkeys.

Thank you very much for your and your staff's help and hospitality. I look forward to working with the collections when next I am assigned to such a project in New Mexico. I indeed wish such a facility were available near to my home office in Redlands, California.

Sincerely,

Justin E. Lev-Tov, Ph.D.

Senior Faunal Analyst and Project Director

jlev -tov@ Sricrm, com

NEW MEXICO Albuquerque 4425 Juan Tabo Blvd. NE Suite 112 Albuquerque, NM 87111-2681

(505) 323-8300 (505) 323-8314 (fax) (505) 331-2491 (cell)

> ARIZONA Phoenix P.O. Box 27748 Tempe, AZ 85285-7748 (480) 774-1920

Tucson 6099 E. Speedway Blvd. P.O. Box 31865 Tucson, AZ 85751-1865 (520) 721-4309 (520) 298-7044 (fax)

> CAUFORNIA Rediands 21 W. Stuart Ave. PO. Box 390 Rediands, CA 92373-0123 (909) 335-1896 (909) 335-0808 (fax)

San Diego 555 W. Beech St. Suite 451 P.O. Box 82404 San Diego, CA 92138 (619) 299-9766 (619) 299-9774 (fax)

Woodland 250 W. Main Street Suite 103 Woodland, CA 95695 (530) 661-1400 (530) 662-5500 (fax)

> EI Paso 8201 Lockheed Dr. Suite 125 EI Paso, TX 79925 (915) 781-2200

(877) 781-2205 (915) 781-2201 (fax)

WASHINGTON

Locey 1110 Golf Club Rd. SE Suite 102 Locey, WA 98503 (360) 918-8621 (360) 915-6531 (fax) (360) 480-5601 (cell)

www.sricrm.com

FATISTICAL RESEARCH, Inc.

ARCHAEOLOGY . ANTHROPOLOGY . HISTORY . HISTORIC ARCHITECTURE

List of Specimens Consulted:

Mammalia:

Neotoma devia

Marmota flavivensis

Cvnomys leucurus

Sciurus niger

Spermophilus sp. (various species consulted)

Tamias rufus

Gemoys bottae

Cynomys ludovicianus

Castor canadensis

Ondatra zibethicus

Erethizon dorsatum

Ochotona princes

Ursus arctos

Ursus Americana

Canis latrans

Urocyon cinereoargentus

Vulpes vulpes

Lynx rufus

Felis concolor

Mustela frenata

Mephtis mephitis

Taxidea taxus

Cervus elaphus

Aves:

Haliaeetus leucocephalus

Aquila chrystatos

Buteo jamaicensis

Buteo regalis

Parabuteo unicinctus

Accipiter cooperii

Tympanuchus cupido

Bonsasa umbellus

Callipepla gambelii

Corvus corax

Cyanocitta stelleri

Pica muttalli

NEW MEDICO

Albuquerque 4425 Juan Tabo Blvd. NE

Suite 112

Albuquerque, NM 87111-2681

(505) 323-8300 (505) 323-8314 (fax)

(505) 331-2491 (cell)

ARIZONA

Phoenix P.O. Box 27748

Tempe, AZ 85285-7748

(480) 774-1920

Tucson

6099 E. Speedway Blvd. P.O. Box 31865

Tucson, AZ

85751-1865

(520) 721-4309 (520) 298-7044 (fax)

CALIFORNIA

Redlands

21 W. Stuart Ave.

P.O. Box 390

Redlands, CA

92373-0123

(909) 335-1896 (909) 335-0808 (fax)

San Diego 555 W. Beech St.

Suite 451

P.O. Box 82404

San Diego, CA 92138

(619) 299-9766

(619) 299-9774 (fax)

Woodland

250 W. Main Street

Suite 103 Woodland, CA

95695

(530) 661-1400

(530) 662-5500 (fax)

El Paso

8201 Lockheed Dr. Suite 125

El Paso, TX

79925 (915) 781-2200

(877) 781-2205 (915) 781-2201 (fax)

WASHINGTON

Lacey 1110 Golf Club Rd. SE

Suite 102

Lacey, WA 98503

(360) 918-8621

(360) 915-6531 (fax) (360) 480-5601 (cell)

www.sricrm.com