

## United States Department of the Interior

## FISH AND WILDLIFE SERVICE

Mexican Wolf Recovery Program 2105 Osuna Road NE Albuquerque, New Mexico 87113 Phone: (505) 346-2525 Fax: (505) 346-2542

June 5, 2015

Dr. Joseph Cook
Curator of Mammals and Interim Curator of Genomic Resources MSB
1 University of New Mexico
MSC 03 2020, Department of Biology
Albuquerque, NM 87131-0001

Dear Dr. Cook:

The U.S. Fish and Wildlife Service (Service) established a cooperative agreement with the University of Idaho's Laboratory for Ecological, Evolutionary, and Conservation Genetics (Idaho) to conduct genetic analyses for the Service's Mexican Wolf Recovery Program. One task is determining ancestry and parentage of Mexican wolves as well as species information on coyote and other canid samples. Previously, the Service's National Forensics Laboratory in Ashland, OR, conducted similar analyses for our program.

Currently we are aiming to supply Idaho with samples from all Mexican wolves that have or are currently contributing to our wild population. From that list of wolves, we requested our forensics lab send the samples they had to Idaho so as not to unnecessarily deplete the samples maintained at Museum of Southwestern Biology (MSB). Unfortunately there are a few samples the forensics lab either did not have, or did not have enough of. These samples are:

M806, M871, F924, F1327, F1346, F1352, F1353, M1393

This letter serves as authorization for you to release blood samples to Idaho from the above Mexican wolves in the collection maintained at MSB. It may be the case that you are not in possession of blood samples from F1327 or M1393, both of which died during 2014.

Samples may be shipped to: Jennifer Adams, Phd., Research Lab Manager, University of Idaho, Department of Fish and Wildlife Sciences, 875 Perimeter Drive MS1136, Moscow, ID, 83844-1136. Please coordinate the shipment with Jennifer directly, phone number (208) 885-4121, email adamsj@uidaho.edu.

This loan is authorized under the USFWS Federal Fish and Wildlife Permit TE091551-0.

We are likely to make an additional request for more samples in the future, but do not have an anticipated date for that. Our immediate goal is to get back on track with the pedigree and parentage of the wild population quickly, so as to better inform breeding and release recommendations. We will coordinate additional future needs with MSB and Idaho.

The Service appreciates your cooperation in this matter and is most thankful for your institution's role in this recovery effort as the depository for Mexican wolf specimens. Please call Maggie Dwire of my staff (505.761.4783) if you have any questions.

Sincerely,

Sherry Barrett

Mexican Wolf Recovery Coordinator

cc: Lisette Waits, Professor and Department Head, University of Idaho, Moscow, ID