

From: [Shoemaker, Justin](#)
To: [Crane, Drew](#); [Grizzle, Betty](#)
Cc: [Krenz, Chris J \(DFG\)](#); [Dale, Bruce W \(DFG\)](#)
Subject: Re: Wolverine data and Introduction
Date: Wednesday, March 22, 2017 9:59:48 AM

Chris,

I'm the Region 6 FWS Regional Office lead for the wolverine listing determination. I'd like to put you in touch with our lead biologist for the project, Betty Grizzle. She will know what kinds of data we are looking for to aid in our species assessment. Any information you could provide to her will be greatly appreciated.

Justin Shoemaker

Acting Branch Chief for Classification and Recovery

U.S. Fish and Wildlife Service, Region 6

Phone: 303-236-4217

Email: justin_shoemaker@fws.gov

On Wed, Mar 15, 2017 at 4:37 PM, Crane, Drew <drew_crane@fws.gov> wrote:

Hi Chris,

A couple of weeks ago I mentioned to you that there was some interest in receiving wolverine data from the state of AK to aid folks working on the wolverine listing decision in the lower 48, but I did not have a lot of specifics for you at that time in terms of type of data or how it would be used. In order to help with that aspect, I've reached out to Justin Shoemaker (copied on this email). Justin is helping lead the wolverine status assessment for the Service and is located in our Region 6 Regional Office.

Justin, could you reply to this email and provide Chris a description of the type of data that you may be looking for (i.e.harvest statistics, population estimates...) and how it would be used in the status assessment?

Chris, I realize that Alaska is not a part of the wolverine's range that is being considered for listing, so any assistance you can provide on this effort would be greatly appreciated.

Thanks,

Drew Crane

Regional Endangered Species Coordinator

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