From:	McChesney, Gerry
To:	carliane
Cc:	Cori Currier
Subject:	CONFIDENTIAL: Re: [EXTERNAL] Documents needed
Date:	Thursday, October 15, 2020 8:29:07 AM
Attachments:	2018_SEFI_Ecosystem_Report_Final.pdf 2019_SEFI_Ecosystem_Report_FINAL_GM.DOCX 2019-20_SEFI_Pinniped_Report.pdf 2019_SEFI_Seabird_Report_Final.pdf Pyle & Henderson_1991_Birds SE Farallon_WesternBirds.pdf Richardson et al_2003_Migratory Birds SE Farallon_Western Birds.pdf 2019_04_15__EPA Comments on Farallon Mouse Eradication FEIS.pdf

---

CONFIDENTIAL - NOT FOR DISTRIBUTION

Carliane,

Apologies, but these reports were on my to do list.

Attached are the latest Pinniped and Ecosystem reports. The latest ecosystem report is still a draft with my review comments. The ecosystem report combined what used to be multiple separate reports and includes annual monitoring results for migratory birds (mainly fall monitoring), Farallon arboreal salamanders, Farallon camel crickets, mice (not monitored every year), and white sharks. Point Blue also conducts cetacean surveys but these are not included in their reports.

I also attached two published papers on migratory bird monitoring at the islands, which include methodology. But please note that methods have been updated and the recent reports have those updates incorporated.

I'm also including the most recent seabird breeding report. This work is mainly spring-summer, but Ashy Storm-Petrels can still have chicks into November so monitoring their nest sites continues into the fall.

If you need the protocols, let me know. I would have to get the most recent versions from Point Blue. But for our purposes now, I think what's in these reports should be sufficient. If you have any more specific questions on monitoring methods, Pete Warzybok at Point Blue would be the person to ask.

For gull and pinniped monitoring during implementation, the protocols and plan for the gull hazing trial that I sent previously provide good examples of how monitoring would be done for those species.

Something else not captured in these reports are the carcass surveys conducted. Bird carcasses are found daily, and any bird carcasses found are recorded to species and cause of death (if it can be determined); a wing is clipped to "mark" the bird so it is not recorded again later. There is also a standardized "Wing Walk" carcass survey done every five days or so. I'll send a request to Pete for that survey protocol. For the eradication project, carcass surveys for all birds and marine mammals would be conducted daily in a standardized fashion. Carcass surveys would begin before implementation starts so we have a baseline. My thought is that we would remove any bird carcasses found both in the pre-implementation survey and during the implementation phase.

We do not yet have an eagle permit but will most likely be applying for one. There are only a very small number of Bald Eagle records for the islands and I don't think there are any records for Golden Eagles. We have discussed with Mig Birds applying for a permit just in case a bald eagle shows up during implementation. This was mentioned in the Final EIS.

The EPA letter is attached.

I'm sorry to hear about your family situation. Your mom, I assume. I hope all goes well.

Take care and let me know if there's anything else you need.

Gerry McChesney
Manager, Farallon Islands NWR & Common Murre Restoration Project
U.S. Fish and Wildlife Service
1 Marshlands Rd., Fremont CA 94555
510-435-9151 (cell)
gerry_mcchesney@fws.gov
https://www.fws.gov/refuge/farallon_islands/
Follow us on Facebook: https://www.facebook.com/SanFranciscoBayNWRComplex

---

From: Carliane Johnson <carliane@seajayenv.com>
Sent: Thursday, October 15, 2020 7:26 AM
To: McChesney, Gerry <gerry_mcchesney@fws.gov>
Cc: Cori Currier <cori@seajayenv.com>
Subject: [EXTERNAL] Documents needed

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Good morning!

We've identified the following additional documents that might also help in drafting the ops plan. Can you send these to us?

- *"Ongoing monitoring programs already in place on the South Farallones and the non-target biota ecosystem monitoring" (these are referred to on pg 77 of the EIS)*
- *Special Permit related to raptures and permit for golden eagle (MBTA requirements)*
- *"EPA Dunning Letter" (not sure if this is important but it was referenced somewhere I can't recall right now, but it was not in the EIS)*

Among the items that would be helpful are any studies/monitoring reports on number of birds and other species and what they are doing during the target months (October through December). These don't have to be published studies, perhaps the data summaries or management reports.

As far as tomorrow's draft submittal, I am leaving for Florida for family reasons on an 8:00 AM flight. My plan is to send you the draft plan when I get there around 2:30 Pacific. We can discuss the draft on Monday or whatever works with your schedule.

Thanks,

Carliane