

**From:** [Hanson, Amy \(FAA\)](#)  
**To:** ["Gardiner, Dawn"](#); ["Mary Orms"](#); ["Chuck Ardizzone \(chuck\\_ardizzone@fws.gov\)"](#); ["Lueders, Amy L"](#); ["Chris Perez"](#); ["Joe Barnett \(joseph\\_barnett@fws.gov\)"](#)  
**Cc:** [Leske, Andrew H \(FAA\)](#); ["Katy Groom \(Katy.Groom@spacex.com\)"](#); ["Matthew Thompson"](#); ["Sherman, Steven"](#); [Fineman, Michael \(FAA\)](#); [Cantin, Jacob \(FAA\)](#); [Parks, Annette \(FAA\)](#); [Collins, Ansel \(FAA\)](#); [Shepherd, Thomas \(FAA\)](#); [Stettz, Lauren R \(FAA\)](#); [Murray, Daniel \(FAA\)](#); [Murray, Michelle \(FAA\)](#); [Zee, Stacey \(FAA\)](#); ["Zaccagnino, Jimmy"](#); ["Kelsey Condell@spacex.com"](#); [Parks, Annette \(FAA\)](#)  
**Subject:** RE: Draft Biological Assessment for SpaceX Flight 2  
**Date:** Monday, September 18, 2023 8:33:04 AM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[Appendix B 2022 Avian Monitoring.pdf](#)  
[Appendix C 2022 Vegetation Monitoring.pdf](#)

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Dawn,

Please see the attached appendices to the revised Addendum. I know you received these under separate cover earlier in August, but we're also sending them as a part of this package, for record keeping purposes.

Thank you.

Amy

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**From:** Hanson, Amy (FAA)  
**Sent:** Monday, September 18, 2023 9:34 AM  
**To:** 'Gardiner, Dawn' <dawn\_gardiner@fws.gov>; 'Mary Orms' <mary\_orms@fws.gov>; 'Chuck Ardizzone (chuck\_ardizzone@fws.gov)' <chuck\_ardizzone@fws.gov>; 'Lueders, Amy L' <amy\_lueders@fws.gov>; 'Chris Perez' <chris\_perez@fws.gov>; 'Joe Barnett (joseph\_barnett@fws.gov)' <joseph\_barnett@fws.gov>  
**Cc:** Leske, Andrew H (FAA) <Andrew.H.Leske@faa.gov>; 'Katy Groom (Katy.Groom@spacex.com)' <Katy.Groom@spacex.com>; 'Matthew Thompson' <Matthew.Thompson@spacex.com>; 'Sherman, Steven' <Steven.Sherman@icf.com>; Fineman, Michael (FAA) <Michael.Fineman@faa.gov>; Cantin, Jacob (FAA) <Jacob.Cantin@faa.gov>; Parks, Annette (FAA) <annette.parks@faa.gov>; Collins, Ansel (FAA) <Ansel.Collins@faa.gov>; Shepherd, Thomas (FAA) <Thomas.Shepherd@faa.gov>; Stettz, Lauren R (FAA) <Lauren.R.Stettz@faa.gov>; Murray, Daniel (FAA) <Daniel.Murray@faa.gov>; Murray, Michelle (FAA) <michelle.murray@faa.gov>; Zee, Stacey (FAA) <Stacey.Zee@faa.gov>; 'Zaccagnino, Jimmy' <Jimmy.Zaccagnino@icf.com>; 'Kelsey Condell@spacex.com' <Kelsey.Condell@spacex.com>; Parks, Annette (FAA) <annette.parks@faa.gov>  
**Subject:** RE: Draft Biological Assessment for SpaceX Flight 2

Dawn,

Please see the attached cover transmittal letter and September 18, 2023 revised Draft Addendum to the 2021 Biological Assessment. The document is in track changes format so you can see how the text was revised to address your comments.

We are looking forward to the discussion on Friday.

Thank you.

Amy

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**From:** Hanson, Amy (FAA)  
**Sent:** Friday, September 1, 2023 12:43 PM  
**To:** Gardiner, Dawn <dawn\_gardiner@fws.gov>; Mary Orms <mary\_orms@fws.gov>; Chuck Ardizzone (chuck\_ardizzone@fws.gov) <chuck\_ardizzone@fws.gov>; Lueders, Amy L <amy\_lueders@fws.gov>; Chris Perez <chris\_perez@fws.gov>; Joe Barnett (joseph\_barnett@fws.gov) <joseph\_barnett@fws.gov>  
**Cc:** Leske, Andrew H (FAA) <Andrew.H.Leske@faa.gov>; Katy Groom (Katy.Groom@spacex.com) <Katy.Groom@spacex.com>; Matthew Thompson <Matthew.Thompson@spacex.com>; Sherman, Steven <Steven.Sherman@icf.com>; Fineman, Michael (FAA) <Michael.Fineman@faa.gov>; Cantin, Jacob (FAA) <Jacob.Cantin@faa.gov>; Parks, Annette (FAA) <annette.parks@faa.gov>; Collins, Ansel (FAA) <Ansel.Collins@faa.gov>; Shepherd, Thomas (FAA) <Thomas.Shepherd@faa.gov>; Stettz, Lauren R (FAA) <Lauren.R.Stettz@faa.gov>; Murray, Daniel (FAA) <Daniel.Murray@faa.gov>; Murray, Michelle (FAA) <michelle.murray@faa.gov>; Zee, Stacey (FAA)

<[Stacey.Zee@faa.gov](mailto:Stacey.Zee@faa.gov)>; Zaccagnino, Jimmy <[Jimmy.Zaccagnino@icf.com](mailto:Jimmy.Zaccagnino@icf.com)>; [Kelsey.Condell@spacex.com](mailto:Kelsey.Condell@spacex.com)

**Subject:** RE: Draft Biological Assessment for SpaceX Flight 2

**Importance:** High

USFWS –

Please see the attached cover transmittal letter and revised Draft Addendum to the 2021 Biological Assessment. A clean version is attached as well as a version with track changes for ease in viewing the changes from the prior version.

We look forward to talking with you on Monday. Have a great holiday weekend.

Thank you.

Amy

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**From:** Zee, Stacey (FAA) <[Stacey.Zee@faa.gov](mailto:Stacey.Zee@faa.gov)>

**Sent:** Friday, August 11, 2023 4:37 PM

**To:** Gardiner, Dawn <[dawn\\_gardiner@fws.gov](mailto:dawn_gardiner@fws.gov)>; Mary Orms <[mary\\_orms@fws.gov](mailto:mary_orms@fws.gov)>; Chuck Ardizzone ([chuck\\_ardizzone@fws.gov](mailto:chuck_ardizzone@fws.gov)) <[chuck\\_ardizzone@fws.gov](mailto:chuck_ardizzone@fws.gov)>; Lueders, Amy L <[amy\\_lueders@fws.gov](mailto:amy_lueders@fws.gov)>; Chris Perez <[chris\\_perez@fws.gov](mailto:chris_perez@fws.gov)>; Joe Barnett ([joseph\\_barnett@fws.gov](mailto:joseph_barnett@fws.gov)) <[joseph\\_barnett@fws.gov](mailto:joseph_barnett@fws.gov)>

**Cc:** Hanson, Amy (FAA) <[Amy.Hanson@faa.gov](mailto:Amy.Hanson@faa.gov)>; Leske, Andrew H (FAA) <[Andrew.H.Leske@faa.gov](mailto:Andrew.H.Leske@faa.gov)>; Katy Groom ([Katy.Groom@spacex.com](mailto:Katy.Groom@spacex.com)) <[Katy.Groom@spacex.com](mailto:Katy.Groom@spacex.com)>; Matthew Thompson <[Matthew.Thompson@spacex.com](mailto:Matthew.Thompson@spacex.com)>; Sherman, Steven <[Steven.Sherman@icf.com](mailto:Steven.Sherman@icf.com)>; Fineman, Michael (FAA) <[Michael.Fineman@faa.gov](mailto:Michael.Fineman@faa.gov)>; Cantin, Jacob (FAA) <[Jacob.Cantin@faa.gov](mailto:Jacob.Cantin@faa.gov)>; Parks, Annette (FAA) <[annette.parks@faa.gov](mailto:annette.parks@faa.gov)>; Collins, Ansel (FAA) <[Ansel.Collins@faa.gov](mailto:Ansel.Collins@faa.gov)>; Shepherd, Thomas (FAA) <[Thomas.Shepherd@faa.gov](mailto:Thomas.Shepherd@faa.gov)>; Stetz, Lauren R (FAA) <[Lauren.R.Stetz@faa.gov](mailto:Lauren.R.Stetz@faa.gov)>; Murray, Daniel (FAA) <[Daniel.Murray@faa.gov](mailto:Daniel.Murray@faa.gov)>; Murray, Michelle (FAA) <[michelle.murray@faa.gov](mailto:michelle.murray@faa.gov)>

**Subject:** Draft Biological Assessment for SpaceX Flight 2

USFWS –

Please see the attached Draft Biological Assessment for Flight 2. Also attached is our cover letter to reinstate formal consultation. Please let us know if you have any questions.

-Stacey

**Stacey M. Zee**  
Manager  
Operations Support Branch (ASA-140)

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