

**From:** [Lueders, Amy L](#)  
**To:** [Hausman, Alyssa B](#)  
**Cc:** [Fleming, Jeffrey M](#); [Weber, Wendi](#)  
**Subject:** Re: Updates on SpaceX  
**Date:** Tuesday, September 26, 2023 11:31:10 AM

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Shannon also requested a BP so we are pulling that together now

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**From:** Hausman, Alyssa B <alyssa\_hausman@fws.gov>  
**Sent:** Tuesday, September 26, 2023 12:23:56 PM  
**To:** Lueders, Amy L <amy\_lueders@fws.gov>  
**Cc:** Fleming, Jeffrey M <jeffrey\_m\_fleming@fws.gov>; Weber, Wendi <wendi\_weber@fws.gov>  
**Subject:** Updates on SpaceX

Hi Amy - I know that you just briefed Shannon on SpaceX this morning (thank you so much for adjusting with the needed change). Martha wasn't able to join because of her remarks this morning, but is hoping that you could please share any key updates in writing for her before tomorrow morning's meeting. Can you please send any updates on the discussions you've been involved in? For awareness/context, below is the list of attendees and the proposed agenda for tomorrow's meeting.

thank you,  
Alyssa

**Attendees:**

DOI

Tommy Beaudreau, Deputy Secretary  
Kenzie Landa, Advisor to the Deputy Secretary  
Shannon Estenoz, Assistant Secretary - FWP  
Martha Williams, Director - USFWS

SpaceX

Gwynne Shotwell, President and COO  
Tim Hughes, Senior Vice President, Global Business & Government Affairs  
Mat Dunn, Senior Director, Government Affairs

**Proposed Agenda (Subject to change):**

- SpaceX and its relationship with Department of Interior equities across all space launch sites in California, Florida, and Texas;
- SpaceX activities relating to the Starship launch system in Boca Chica, Texas (Starbase) in furtherance of contracts and requirements for NASA and the Artemis program, as well as other Government customers;

- SpaceX coordination with Department of Interior equities, including U.S. Fish & Wildlife Service, regarding ongoing and future activities at Boca Chica, Texas (Starbase), including launch-related infrastructure and launch activities in relation to nearby national wildlife refuges;
- Ongoing review by Department of Interior of environmental considerations associated with the Starship Flight 2 license

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