

From: [Zee, Stacey \(FAA\)](#)
To: [Winton, Bryan](#); [Pallante, Amy J](#); [Cushman, Anna \(FAA\)](#); [Collins, Ansel \(FAA\)](#); [Liverman, Astrid B](#); [Bill.Martin@thc.state.tx.us](#); [Casey.Hanson@thc.texas.gov](#); [Czelusniak, Daniel \(FAA\)](#); [Murray, Daniel \(FAA\)](#); [Hurd, David L \(Moved\)](#); [David.Kroskie@tpwd.texas.gov](#); [Gardiner, Dawn](#); [Searight, Howard \(FAA\)](#); [Jackie.Robinson@tpwd.texas.gov](#); [Jayson.M.Hudson@usace.army.mil](#); [Jeff.Raasch@tpwd.texas.gov](#); [Henderson, Justin K](#); [Justin.Kockritz@thc.state.tx.us](#); [Andrus, Katherine \(FAA\)](#); [Katy.Smith@spacex.com](#); [Kendal.Keyes@tpwd.texas.gov](#); [Laura.Zebehazy@tpwd.texas.gov](#); [Thomas, Lemuel \(FAA\)](#); [Grey, Leslie \(FAA\)](#); [Meyer, Mark E](#); [Spier, Mark E](#); [Orms, Mary](#); [Matthew.Thompson@spacex.com](#); [Melissa.Jones2@tpwd.texas.gov](#); [Michael.Strutt@tpwd.texas.gov](#); [Nicholas.Baker@icfi.com](#); [Clements, Pat](#); [Stanley, Randy GRS](#); [Reagan.Faught@tpwd.texas.gov](#); [Jess, Robert RJ](#); [Garza, Rolando L](#); [sstokely@achp.gov](#); [Russell.Hooten@tpwd.texas.gov](#); [Steve@spacex.com](#); [Keohan, Tom](#); [Caryn.Schenewerk@spacex.com](#); [Elizabeth Brummett](#)
Subject: [EXTERNAL] RE: Space X - Texas - Boca Chica Site Plans (8) - comments due July 8, 2019
Date: Monday, July 8, 2019 7:02:43 AM

Thank you Bryan – much appreciated!

From: Winton, Bryan <bryan_winton@fws.gov>
Sent: Friday, July 05, 2019 3:40 PM
To: Zee, Stacey (FAA) <Stacey.Zee@faa.gov>; to: Amy_Pallante@nps.gov <Amy_Pallante@nps.gov>; Cushman, Anna (FAA) <Anna.Cushman@faa.gov>; Collins, Ansel (FAA) <Ansel.Collins@faa.gov>; Astrid_Liverman@nps.gov; Bill.Martin@thc.state.tx.us; Bryan_Winton@fws.gov; Casey.Hanson@thc.texas.gov; Czelusniak, Daniel (FAA) <Daniel.Czelusniak@faa.gov>; Murray, Daniel (FAA) <Daniel.Murray@faa.gov>; David_Hurd@nps.gov; David.Kroskie@tpwd.texas.gov; Dawn_Gardiner@fws.gov; Searight, Howard (FAA) <Howard.Searight@faa.gov>; Jackie.Robinson@tpwd.texas.gov; Jayson.M.Hudson@usace.army.mil; Jeff.Raasch@tpwd.texas.gov; Justin_Henderson@nps.gov; Justin.Kockritz@thc.state.tx.us; Andrus, Katherine (FAA) <Katherine.Andrus@faa.gov>; Katy.Smith@spacex.com; Kendal.Keyes@tpwd.texas.gov; Laura.Zebehazy@tpwd.texas.gov; Thomas, Lemuel (FAA) <Lemuel.Thomas@faa.gov>; Grey, Leslie (FAA) <leslie.grey@faa.gov>; Mark_E_Meyer@nps.gov; Mark_Spier@nps.gov; Mary_Orms@fws.gov; Matthew.Thompson@spacex.com; Melissa.Jones2@tpwd.texas.gov; Michael.Strutt@tpwd.texas.gov; Nicholas.Baker@icfi.com; Pat_Clements@fws.gov; Randy_Stanley@nps.gov <nps> <Randy_Stanley@nps.gov>; Reagan.Faught@tpwd.texas.gov; Robert_Jess@fws.gov; Rolando_Garza@nps.gov; sstokely@achp.gov; Russell.Hooten@tpwd.texas.gov; Steve@spacex.com; Tom_Keohan@nps.gov; Caryn.Schenewerk@spacex.com; Elizabeth Brummett <Elizabeth.Brummett@thc.texas.gov>
Subject: Space X - Texas - Boca Chica Site Plans (8) - comments due July 8, 2019

Attached are comments on the 8 Step-down Plans prepared by Space-X for their Boca Chica launch site.
Comments from US Fish & Wildlife Service, Lower Rio Grande Valley National Wildlife Refuge

We had no significant edits/revision for the following plans:
Security Plan
Hurricane Plan

Construction SWPPP Plan
Emergency Action Plan
Spill Prevention Plan
Vibration Monitoring Plan

Hazmat Plan - see recommended edits:

Section 5 title that includes "places of refuge" should be changed to something like, "designated shelters" to avoid confusion with the national wildlife refuge;

Section 10.2.4, Item 2: I recommend adding something like "Space-X will be responsible for all cleanup costs associated with hazmat cleanup on FWS owned/managed lands surrounding the Space-X site;

Appendix A: Our contact number should be 956-784-7521
(Refuge Manager, Lower Rio Grande Valley NWR)

Unanticipated Discovery Plan - see recommended edits:

This plan should have "refuge manager" in the contact list for your phone number.

Thank you for the 30-day extension for reviewing the 8 Space-X plans.

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Bryan R. Winton, Wildlife Refuge Manager
Lower Rio Grande Valley National Wildlife Refuge
3325 Green Jay Road, Alamo, Texas 78516
(956) 784-7521 office; (956) 874-4304 cell
bryan_winton@fws.gov