
From: [REDACTED] on behalf of Asher Beederman
Sent: Friday, October 29, 2021 1:46 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

Construction at the facility, launch activities, fires, and rocket debris are already impacting the wildlife and people of the Boca Chica region. This region contains critically important and sensitive bird habitat used by hundreds of thousands of individual birds of many different species throughout the year – from the federally Threatened Piping Plover and Red Knot to the Endangered Northern Aplomado Falcon. According to an analysis by Coastal Bend Bays & Estuaries Program in Corpus Christi, the Piping Plover population in the Boca Chica region has decreased by 54% over the past 3 years (2018-2021) since SpaceX started testing and launching rockets.

These lands also support several species of sea turtle and mammals listed under the Endangered Species Act. The current assessment fails to adequately analyze the impact of operations on wildlife, the environment, and surrounding communities. The assessment presents only two alternatives to be considered: a Preferred Alternative and a No Action Alternative. At this time, the No Action Alternative is recommended by conservation organizations given the lack of an in-depth EIS.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Asher Beederman

[REDACTED] [REDACTED]

From: [REDACTED] on behalf of Louise Stark <[REDACTED]>
Sent: Wednesday, October 27, 2021 10:32 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Louise Stark

From: [REDACTED] on behalf of mary n [REDACTED]
Sent: Saturday, October 30, 2021 4:04 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

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Thank you for your attention on this matter.

Sincerely,
mary n

From: [REDACTED] on behalf of Jill Nicholas <[REDACTED]>
Sent: Friday, October 29, 2021 3:10 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

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Thank you for your attention on this matter.

Sincerely,
Jill Nicholas

From: [REDACTED] on behalf of John Bayer [REDACTED]
Sent: Friday, October 29, 2021 1:46 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
John Bayer

[REDACTED]

From: [REDACTED] on behalf of Tara Mueller <[REDACTED]>
Sent: Wednesday, October 27, 2021 10:31 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded. ANIMALS AND THEIR HABITAT ARE ALREADY UNDER THREAT FROM MYRIAD HUMAN IMPACTS. IT IS SIMPLY NOT OK TO ALLOW THIS WEALTHY PRIVATE COMPANY TO DESTROY THIS PRISTINE HABITAT THAT IS HOME TO NUMEROUS IMPERILED SPECIES, RIGHT IN THE MIDDLE OF OUR PUBLIC LANDS, FOR WHAT IS ESSENTIALLY A BILLIONAIRES' FANTASY LAND. I AM FRANKLY APPALLED AND SICKENED THAT THIS IS HAPPENING.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Tara Mueller

From: [REDACTED] on behalf of Elizabeth Hartrick [REDACTED]
Sent: Saturday, October 30, 2021 4:04 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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Thank you for your attention on this matter.

Sincerely,
Elizabeth Hartrick

[REDACTED] [REDACTED]

From: [REDACTED] on behalf of Susan Germaine
Sent: Friday, October 29, 2021 3:10 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

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Thank you for your attention on this matter.

Sincerely,
Susan Germaine

[REDACTED]

From: [REDACTED] on behalf of Marcelo Nasif
Sent: Friday, October 29, 2021 1:44 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

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Thank you for your attention on this matter.

Sincerely,
Marcelo Nasif

[REDACTED]

From: [REDACTED] on behalf of Camnasio Sara
Sent: Wednesday, October 27, 2021 10:31 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

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Thank you for your attention on this matter.

Sincerely,
Camnasio Sara

[REDACTED]

From: [REDACTED] on behalf of Honey Haskin <[REDACTED]>
Sent: Saturday, October 30, 2021 4:03 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

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Thank you for your attention on this matter.

Sincerely,
Honey Haskin

From: [REDACTED] on behalf of Kathleen ODonnell
Sent: Friday, October 29, 2021 3:10 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

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Thank you for your attention on this matter.

Sincerely,
Kathleen ODonnell

[REDACTED]

From: [REDACTED] on behalf of Christopher Butzgy
Sent: Friday, October 29, 2021 1:46 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

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Thank you for your attention on this matter.

Sincerely,
Christopher Butzgy

[REDACTED]

From: [REDACTED] on behalf of Barbara Blackwood
Sent: Wednesday, October 27, 2021 10:22 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

Construction at the facility, launch activities, fires, and rocket debris are already impacting the wildlife and people of the Boca Chica region. This region contains critically important and sensitive bird habitat used by hundreds of thousands of individual birds of many different species throughout the year – from the federally Threatened Piping Plover and Red Knot to the Endangered Northern Aplomado Falcon. According to an analysis by Coastal Bend Bays & Estuaries Program in Corpus Christi, the Piping Plover population in the Boca Chica region has decreased by 54% over the past 3 years (2018-2021) since SpaceX started testing and launching rockets.

These lands also support several species of sea turtle and mammals listed under the Endangered Species Act. The current assessment fails to adequately analyze the impact of operations on wildlife, the environment, and surrounding communities. The assessment presents only two alternatives to be considered: a Preferred Alternative and a No Action Alternative. At this time, the No Action Alternative is recommended by conservation organizations given the lack of an in-depth EIS.

Various individual components of the SpaceX Starship Super Heavy Project are massive and complex, and it is reasonable to foresee that they could result in significant environmental impacts. Elements of the project, such as liquefied natural gas processing plants, seawater desalination plants, and solar farms, are of sufficient complexity that they typically warrant analysis through an EIS as stand-alone projects, let alone as components of a larger project. Yet, no EIS has been required.

I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Barbara Blackwood

[REDACTED] [REDACTED]

From: [REDACTED] on behalf of Jay Rosin <[REDACTED]>
Sent: Saturday, October 30, 2021 4:03 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Jay Rosin

From: [REDACTED] on behalf of Starla Morgan
Sent: Friday, October 29, 2021 3:09 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am captivated and excited about the aspirations of SpaceX! However, I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Starla Morgan

[REDACTED]

From: [REDACTED] on behalf of Lynda Parker [REDACTED]
Sent: Friday, October 29, 2021 1:45 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Lynda Parker

[REDACTED] [REDACTED]

From: [REDACTED] on behalf of Riley Sharon <[REDACTED]>
Sent: Wednesday, October 27, 2021 10:22 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Riley Sharon

From: [REDACTED] on behalf of Melinda Lupo <[REDACTED]>
Sent: Saturday, October 30, 2021 4:03 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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These lands also support several species of sea turtle and mammals listed under the Endangered Species Act. The current assessment fails to adequately analyze the impact of operations on wildlife, the environment, and surrounding communities. The assessment presents only two alternatives to be considered: a Preferred Alternative and a No Action Alternative. At this time, the No Action Alternative is recommended by conservation organizations given the lack of an in-depth EIS.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Melinda Lupo

[REDACTED]

From: [REDACTED] on behalf of Cindy Grimes
Sent: Friday, October 29, 2021 3:39 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Cindy Grimes

[REDACTED]

From: [REDACTED] on behalf of Rochelle Phillips
Sent: Friday, October 29, 2021 1:45 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Rochelle Phillips

[REDACTED]

From: [REDACTED] on behalf of Jorge Corralejo
Sent: Wednesday, October 27, 2021 10:13 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Jorge Corralejo

[REDACTED]

From: [REDACTED] on behalf of kate nyne
Sent: Saturday, October 30, 2021 4:02 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
kate nyne

[REDACTED]

From: [REDACTED] on behalf of Martorano Jessica [REDACTED]
Sent: Friday, October 29, 2021 4:04 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Martorano Jessica

From: [REDACTED] on behalf of Susan Messerschmitt
Sent: Friday, October 29, 2021 1:45 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Susan Messerschmitt

[REDACTED]

From: [REDACTED] on behalf of Jane Steisel
Sent: Wednesday, October 27, 2021 10:10 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Jane Steisel

[REDACTED] [REDACTED]

From: [REDACTED] on behalf of Diane Lamont <[REDACTED]>
Sent: Saturday, October 30, 2021 4:02 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

Construction at the facility, launch activities, fires, and rocket debris are already impacting the wildlife and people of the Boca Chica region. This region contains critically important and sensitive bird habitat used by hundreds of thousands of individual birds of many different species throughout the year – from the federally Threatened Piping Plover and Red Knot to the Endangered Northern Aplomado Falcon. According to an analysis by Coastal Bend Bays & Estuaries Program in Corpus Christi, the Piping Plover population in the Boca Chica region has decreased by 54% over the past 3 years (2018-2021) since SpaceX started testing and launching rockets.

These lands also support several species of sea turtle and mammals listed under the Endangered Species Act. The current assessment fails to adequately analyze the impact of operations on wildlife, the environment, and surrounding communities. The assessment presents only two alternatives to be considered: a Preferred Alternative and a No Action Alternative. At this time, the No Action Alternative is recommended by conservation organizations given the lack of an in-depth EIS.

Various individual components of the SpaceX Starship Super Heavy Project are massive and complex, and it is reasonable to foresee that they could result in significant environmental impacts. Elements of the project, such as liquefied natural gas processing plants, seawater desalination plants, and solar farms, are of sufficient complexity that they typically warrant analysis through an EIS as stand-alone projects, let alone as components of a larger project. Yet, no EIS has been required.

I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Diane Lamont

From: [REDACTED] on behalf of Clara Sharp [REDACTED]
Sent: Friday, October 29, 2021 4:04 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Clara Sharp

[REDACTED]

From: [REDACTED] on behalf of Rose POLIS <[REDACTED]>
Sent: Friday, October 29, 2021 1:44 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Rose POLIS

[REDACTED]

From: [REDACTED] on behalf of George Burnash
Sent: Wednesday, October 27, 2021 10:04 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
George Burnash
[REDACTED]

From: [REDACTED] on behalf of Roseanne Hovey [REDACTED]
Sent: Saturday, October 30, 2021 4:00 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Roseanne Hovey

From: [REDACTED] on behalf of Susan Kozel <[REDACTED]>
Sent: Friday, October 29, 2021 3:54 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Susan Kozel

From: [REDACTED] on behalf of Gail Sklar <[REDACTED]>
Sent: Friday, October 29, 2021 1:44 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Gail Sklar

[REDACTED]

From: [REDACTED] on behalf of Leslee Hackenson
Sent: Wednesday, October 27, 2021 10:02 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Leslee Hackenson

[REDACTED]

From: [REDACTED] on behalf of Jose Rodriguez [REDACTED]
Sent: Saturday, October 30, 2021 4:01 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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Thank you for your attention on this matter.

Sincerely,
Jose Rodriguez

[REDACTED] [REDACTED]

From: [REDACTED] on behalf of Ballou Jordan [REDACTED]
Sent: Friday, October 29, 2021 4:03 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Ballou Jordan

From: [REDACTED] on behalf of Melisse Hypponen
Sent: Friday, October 29, 2021 1:43 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded. We need to protect our birds and wildlife now!

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Melisse Hypponen

[REDACTED]

From: [REDACTED] on behalf of Tami Bishop [REDACTED]
Sent: Wednesday, October 27, 2021 10:00 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Tami Bishop

[REDACTED] [REDACTED]

From: [REDACTED] on behalf of Rubin Theresa [REDACTED]
Sent: Saturday, October 30, 2021 4:01 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Rubin Theresa

[REDACTED]

From: [REDACTED] on behalf of Ellen Prior
Sent: Friday, October 29, 2021 3:54 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

Construction at the facility, launch activities, fires, and rocket debris are already impacting the wildlife and people of the Boca Chica region. This region contains critically important and sensitive bird habitat used by hundreds of thousands of individual birds of many different species throughout the year – from the federally Threatened Piping Plover and Red Knot to the Endangered Northern Aplomado Falcon. According to an analysis by Coastal Bend Bays & Estuaries Program in Corpus Christi, the Piping Plover population in the Boca Chica region has decreased by 54% over the past 3 years (2018-2021) since SpaceX started testing and launching rockets.

These lands also support several species of sea turtle and mammals listed under the Endangered Species Act. The current assessment fails to adequately analyze the impact of operations on wildlife, the environment, and surrounding communities. The assessment presents only two alternatives to be considered: a Preferred Alternative and a No Action Alternative. At this time, the No Action Alternative is recommended by conservation organizations given the lack of an in-depth EIS.

Various individual components of the SpaceX Starship Super Heavy Project are massive and complex, and it is reasonable to foresee that they could result in significant environmental impacts. Elements of the project, such as liquefied natural gas processing plants, seawater desalination plants, and solar farms, are of sufficient complexity that they typically warrant analysis through an EIS as stand-alone projects, let alone as components of a larger project. Yet, no EIS has been required.

I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Ellen Prior

[REDACTED]

From: [REDACTED] on behalf of Mary Jackson
Sent: Friday, October 29, 2021 1:42 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

The oil and gas industry is required to abide by the law and the space industry should be no different.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Mary Jackson
[REDACTED]

From: [REDACTED] on behalf of Julie Heiner <[REDACTED]>
Sent: Wednesday, October 27, 2021 9:52 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Julie Heiner

From: [REDACTED] on behalf of Kathy Popoff
Sent: Saturday, October 30, 2021 3:59 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Kathy Popoff

[REDACTED] [REDACTED]

From: [REDACTED] on behalf of Heather Brow [REDACTED]
Sent: Friday, October 29, 2021 4:03 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Heather Brow

[REDACTED] [REDACTED]

From: [REDACTED] on behalf of Lynn Ricci <[REDACTED]>
Sent: Friday, October 29, 2021 1:43 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

My heart hopes that the right thing is done for ALL living. What if YOU were a bird or other wildlife, how would YOU want to live your life?

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Lynn Ricci
[REDACTED]

From: [REDACTED] on behalf of Vicki Wheeler [REDACTED]
Sent: Wednesday, October 27, 2021 9:46 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Vicki Wheeler

[REDACTED]

From: [REDACTED] on behalf of Clare Walker
Sent: Saturday, October 30, 2021 3:58 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Clare Walker

[REDACTED]

From: [REDACTED] on behalf of Leonard Dommin
Sent: Friday, October 29, 2021 3:53 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Leonard Dommin

[REDACTED]

From: [REDACTED] on behalf of Sam Garbi <[REDACTED]>
Sent: Friday, October 29, 2021 1:43 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Sam Garbi

From: [REDACTED] on behalf of Robin Ridley <[REDACTED]>
Sent: Wednesday, October 27, 2021 9:43 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Study (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Robin Ridley

[REDACTED]

From: [REDACTED] on behalf of Dennis Beall <[REDACTED]>
Sent: Saturday, October 30, 2021 3:58 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Dennis Beall

[REDACTED]

From: [REDACTED] on behalf of Anne Mazzone [REDACTED]
Sent: Friday, October 29, 2021 3:08 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Anne Mazzone

From: [REDACTED] on behalf of Laura Herschel
Sent: Friday, October 29, 2021 1:42 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

Construction at the facility, launch activities, fires, and rocket debris are already impacting the wildlife and people of the Boca Chica region. This region contains critically important and sensitive bird habitat used by hundreds of thousands of individual birds of many different species throughout the year – from the federally Threatened Piping Plover and Red Knot to the Endangered Northern Aplomado Falcon. According to an analysis by Coastal Bend Bays & Estuaries Program in Corpus Christi, the Piping Plover population in the Boca Chica region has decreased by 54% over the past 3 years (2018-2021) since SpaceX started testing and launching rockets.

These lands also support several species of sea turtle and mammals listed under the Endangered Species Act. The current assessment fails to adequately analyze the impact of operations on wildlife, the environment, and surrounding communities. The assessment presents only two alternatives to be considered: a Preferred Alternative and a No Action Alternative. At this time, the No Action Alternative is recommended by conservation organizations given the lack of an in-depth EIS.

Various individual components of the SpaceX Starship Super Heavy Project are massive and complex, and it is reasonable to foresee that they could result in significant environmental impacts. Elements of the project, such as liquefied natural gas processing plants, seawater desalination plants, and solar farms, are of sufficient complexity that they typically warrant analysis through an EIS as stand-alone projects, let alone as components of a larger project. Yet, no EIS has been required.

I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Laura Herschel

[REDACTED]

From: [REDACTED] on behalf of Clifton Avery
Sent: Saturday, October 30, 2021 4:25 PM
To: SpaceXBocaChica
Subject: Comment on SpaceX Starship/Super Heavy project

Dear Federal Aviation Administration,

I am deeply concerned about the impacts on birds and other wildlife from SpaceX operations in Boca Chica, where the company's Starship/Super Heavy Project and launch site are being built and expanded.

SpaceX operations have significantly changed since 2014, when the company was authorized to test and launch much smaller rockets than those being proposed today. The company is also now developing a natural gas facility to extract and deliver fuel to the site. These changes to SpaceX's activities in Boca Chica are substantial enough that – according to the National Environmental Policy Act – the Federal Aviation Administration (FAA) should require a full Environmental Impact Statement (EIS), rather than the faster, less comprehensive Programmatic Environmental Assessment (PEA) that has now been produced.

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I am submitting my support of the No Action Alternative in the current assessment. I further reiterate my request that the Administration conduct a comprehensive EIS to more fully assess environmental impacts of the SpaceX operations in Boca Chica.

Thank you for your attention on this matter.

Sincerely,
Clifton Avery

[REDACTED]

From: Dankert, Donald J. (KSC-SIE30) <[REDACTED]>
Sent: Wednesday, October 27, 2021 3:04 PM
To: Zee, Stacey (FAA) <[REDACTED]>
Subject: NASA Comments on the FAA Boca Chica Starship Superheavy Draft EA

Stacy,

As we discussed please consider the revision Section 1.2.2 Cooperating and Participating Agencies:

~~NASA provides special expertise with respect to the environmental impacts from space launches, such as environmental issues related to launch vehicle operations and the operations of a launch site.~~

NASA provides special expertise with respect to potential environmental impacts from space launches and the operation of a launch site. NASA also has special expertise and interest in the operation of reusable suborbital and orbital launch vehicles through its programs, which are intended to help foster the development of the commercial reusable suborbital and orbital space transportation industry. Additionally, NASA uses Space Act Agreements and contracts, as well as competitions to promote technology development and demonstration. NASA's partnerships with commercial suppliers and private enterprises are expanding such that NASA may have a direct or indirect contribution to a commercial or government payload. For these reasons, NASA requested to be a cooperating agency in the development of this EA

We have no additional comments or revisions.

Thanks,
Don

Donald Dankert

Technical Lead, Environmental Planning
Environmental Management Branch
SI-E3, NASA Kennedy Space Center
[REDACTED]