

USFWS Information for Planning and Consultation for Bald and Golden Eagles and Migratory Birds

Bald and Golden Eagle Protection Act / Migratory Birds Treaty Act

[US Fish and Wildlife IPaC Website - https://ipac.ecosphere.fws.gov/](https://ipac.ecosphere.fws.gov/)

Account and Project Creation

- Open the Information for Planning and Consultation (IPaC) tool online by clicking the hyperlink OR copy/paste the URL in your web browser.
- In order to use IPaC, you will need to create an account. You can use an existing login.gov account to login to IPaC.

IPAC LOGIN

▼ Why do I need an IPaC account?

An account is required to define a project or request an official species list. This is necessary to keep your projects secure. Other benefits include easier access to a list of your projects, improved project sharing, and a profile to pre-fill forms.

To create an IPaC account, you must agree to the [system use policy](#)

- If you do not have an existing login.gov account, please create one by clicking on **Log In with Login.gov**. You will be redirected to the official website and prompted to **Create an account**.



- Once you have created an account and are signed in to IPaC, you will be redirected to the homepage. To create a new project, click on **Get Started**.



- You must first define the project boundary. Under **Find Location**, search or zoom to find the location of your project. If you have a **KMZ** file from Google Earth or a zipped **ESRI Shapefile**, you can upload that instead by clicking on **Upload Geometry**.

1 Find location
Search or zoom to find the project location

Find a place

Or skip this step and:
UPLOAD GEOMETRY

- Click on **Browse** and navigate to the location of your desired file. When done, click **OK**.

To upload a shape file, create a zip containing the *.shp, *.shx, *.dbf (and *.prj if it is not in Lat/Lon). You may also upload a Google Earth file (*.kml, *.kmz) or a GeoJSON Feature Collection (*.json, *.geojson).

Note: Shape files have a size limit of 2MB total and 30K vertices
Helpful Tip: Please simplify your shape file prior to uploading, especially for detailed maps such as CAD drawings.

BROWSE...

🔴 **Demo:** [Using shape file upload for IPaC projects](#) 1m 30s
[How do I create a multipart polygon feature to use in the IPaC mapper?](#)

OK

- You can also draw the project boundary in by hand by selecting **Sketch**, **Polygon**, or **Line**.

2 Define area

Draw the area where activities will occur

Select a drawing tool

-  SKETCH
-  POLYGON
-  LINE

- You can change the basemap at any point by hovering over the icon in the bottom left and choosing your desired imagery.



- Once you've defined the project boundary, click **Continue**.

3 Confirm

Verify the area where project activities will occur

Modify the shape by clicking and dragging the vertices or clicking on a solid vertex to remove it

AREA: 60.46 acres

CONTINUE

START OVER

- Once you click continue, your screen will look something like this. On the left-hand side, it lists potential resources found within your project boundary. Click through the different menus on the left to learn more about resources that have the potential to be impacted.

Resources

- ENDANGERED SPECIES 8
- BALD & GOLDEN EAGLES 1
- MIGRATORY BIRDS 4
- FACILITIES
- WETLANDS

PRINT RESOURCE LIST

What's next?

Define a project at this location to evaluate potential impacts, get an official species list, and make species determinations.

DEFINE PROJECT

Endangered species

Listed species and their critical habitats are managed by the [Ecological Services Program](#) of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact [NOAA Fisheries](#) for [species under their jurisdiction](#).

Additional information on endangered species data is provided [below](#).

The following species are potentially affected by activities in this location:

THUMBNAILS LIST SPECIES GUIDELINES

Mammals

Endangered

- In order to generate and Official Species List, click **Define Project**.

PRINT RESOURCE LIST

What's next?

Define a project at this location to evaluate potential impacts, get an official species list, and make species determinations.

DEFINE PROJECT

- To define a project and generate an official species list, fill in the information below to the best of your knowledge. Make sure to include all activities taking place, staging areas, major phases of construction, etc. Name the project “NBEAD_ *projcode*_BA” and replacing the italicized text with project specific information. Click **Save**.

Project name

NBEAD_ *projcode*_BA

Project description

Describe the location, size, scope, and timing of this project.

SAVE CANCEL

- Once saved, your screen will look something like this. To start the review, click **Start Review**.

NBEAD_ *projcode*_BA

No description provided.



What's next?

ESA REVIEW
Review this project's effects on listed species pursuant to the Endangered Species Act (ESA), as part of the overall regulatory review.

START REVIEW

SPECIES LIST
To request an official species list, including updated lists, please select the 'Start Review' button.

Official Species List Generated in IPaC

- As part of the informal consultation request to Service, an official species list is requested. In order to request an official species list, click **Yes, Request a Species List**.

Does this project require an official species list?

Federal agencies are required to "request of the Secretary of Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action" ([Section 7](#) of the Endangered Species Act).

This requirement applies to projects that are **conducted, permitted, funded, or licensed** by any Federal agency.

NOTE: Generating an official species list does not start the consultation clock for a project.

YES, REQUEST A SPECIES LIST SKIP / DOES NOT APPLY

- This project will be funded as part of the Broadband Equity, Access, and Deployment (BEAD) program, which is funded by the Bipartisan Infrastructure Law (BIL). Select **Yes**.

Is this project being conducted, permitted, funded, or licensed by a Federal agency?

Yes

No

- As described above, this project is being funded by BIL. Select **Bipartisan Infrastructure Law (BIL) (Other)**.

Does your project fall under (or receive funding through) any of the following special project authorities? (select all that apply)

FAST-41

BIPARTISAN INFRASTRUCTURE LAW (BIL) (OTHER)

INFLATION REDUCTION ACT (IRA) (OTHER)

- Select the entity that you represent. Depending on what you select, you may be asked to answer more questions regarding your role and who the lead federal agency is.

What kind of organization are you working for directly?

Please select... ▾

Please select...

Tribe

State Agency

Territory Agency

Federal Agency

City

County

Non-Governmental Organization

None - Private Entity

with the Privacy Act (5 U.S.C. 552a).

- Select your role in the project.

What is your role in this project?

Please select... ▼

Please select...

- Lead Project Proponent
- Supporting Project Proponent
- Lead Regulatory Agency
- Supporting Regulatory Agency
- Consultant**
- Applicant
- Co-Applicant

296, 6 U.S.C. 121; and Executive Order 9373) and will be maintained in accordance with the Privacy Act (5 U.S.C. 552a).

- Select the lead federal agency if you haven't already done so. The lead federal agency is the **National Telecommunications and Information Administration (NTIA)**.

What kind of organization is the lead agency for this project?

Federal Agency ▼

Who is the lead agency?

National Telecommunications and Information Administration

- Enter your work contact information. This information should automatically be filled out if you created an account.

Enter your work contact information

Please provide your work contact information only. Personal information **should not** be provided.

- Enter the project name and description if you haven't done so.

Project name

NBO IPaC Guide

Project description

REQUIRED

- Project Type: Type in “*Communications / Weather*” and select the most relevant project type from the available options.

Select your project type
Select the broad category or "purpose" for doing the work (e.g., housing, transportation, etc.) that is most applicable to your project. Details about on-the-ground activities should be provided in the project description box.

Communications / Weather REQUIRED

- Maintenance/Modification of Communication Tower**
Category: Communication Towers
Industry Category: Communications / Weather
- Meteorological Tower New Construction**
Category: Meteorological Tower
Industry Category: Communications / Weather
- New Constr - Above Ground**
Category: Communication Lines
Industry Category: Communications / Weather
- New Constr - Below Ground**
Category: Communication Lines
Industry Category: Communications / Weather

- Confirm your project location is accurate and select **Submit Official Species List Request**. Your official species list will be available for review after it is processed.

Processing species list request

 The request was submitted about a minute ago and should be available shortly. If it doesn't process within 24 hours, please contact us.

Your species list request was submitted and is currently being processed. An official species list will be available momentarily.
Note that official species lists are no longer emailed.

- Once the official species list request has been completed, your screen will look something like this. From here, you can open up your species list.

Species list request complete

 This species list was generated 12 minutes ago. Species lists are considered valid for 90 days.

An official species list has been generated for the following office.

 [Species List: Nebraska Ecological Services Field Office](#)

This document is also available on the [Documents](#) page.

- To save the report and view it in your PDF viewer of choice, navigate to the top right of your screen and click Save/Download.

- Google Chrome: 
- Microsoft Edge: 
- Mozilla Firefox: 

Bald and Golden Eagles

- Information relating to the presence or absence of eagles within your project area can be found in the **Bald & Golden Eagles** section of the Official Species List. The section begins with information about the protections these species have, and then will list which of the two, if either, are likely to be present.

NAME	BREEDING SEASON
Bald Eagle <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Oct 15 to Jul 31
Golden Eagle <i>Aquila chrysaetos</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1680	Breeds Jan 1 to Aug 31

- If there are no listed eagles within this section, then your project area does not have a known presence of either species. This does not mean that they cannot occur in your project area.

Migratory Birds

- Information relating to the presence or absence of migratory birds within your project area can be found in the **Migratory Birds** section of the Official Species List. The section begins with information about the protections these species have, and then will list all species likely to be present, if any, within the project area.

NAME	BREEDING SEASON
American Golden-plover <i>Pluvialis dominica</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/10561	Breeds elsewhere
Bald Eagle <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Oct 15 to Jul 31
Black Tern <i>Chlidonias niger surinamensis</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/3093	Breeds May 15 to Aug 20
Black-billed Cuckoo <i>Coccyzus erythrophthalmus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9399	Breeds May 15 to Oct 10
Bobolink <i>Dolichonyx oryzivorus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9454	Breeds May 20 to Jul 31
Broad-tailed Hummingbird <i>Selasphorus platycercus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/11935	Breeds May 25 to Aug 21

- If there are no listed birds within this section, then your project area does not have a known presence of any species. This does not mean that there are no migratory birds within your area.

Contact Information

Contact the Nebraska Ecological Services Field Office at:

NebraskaES@fws.gov

Phone: **(308) 382-6468**

Fax: **(308) 384-8835**

Please note that links were current as of the date of public posting of this document but may have changed.

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