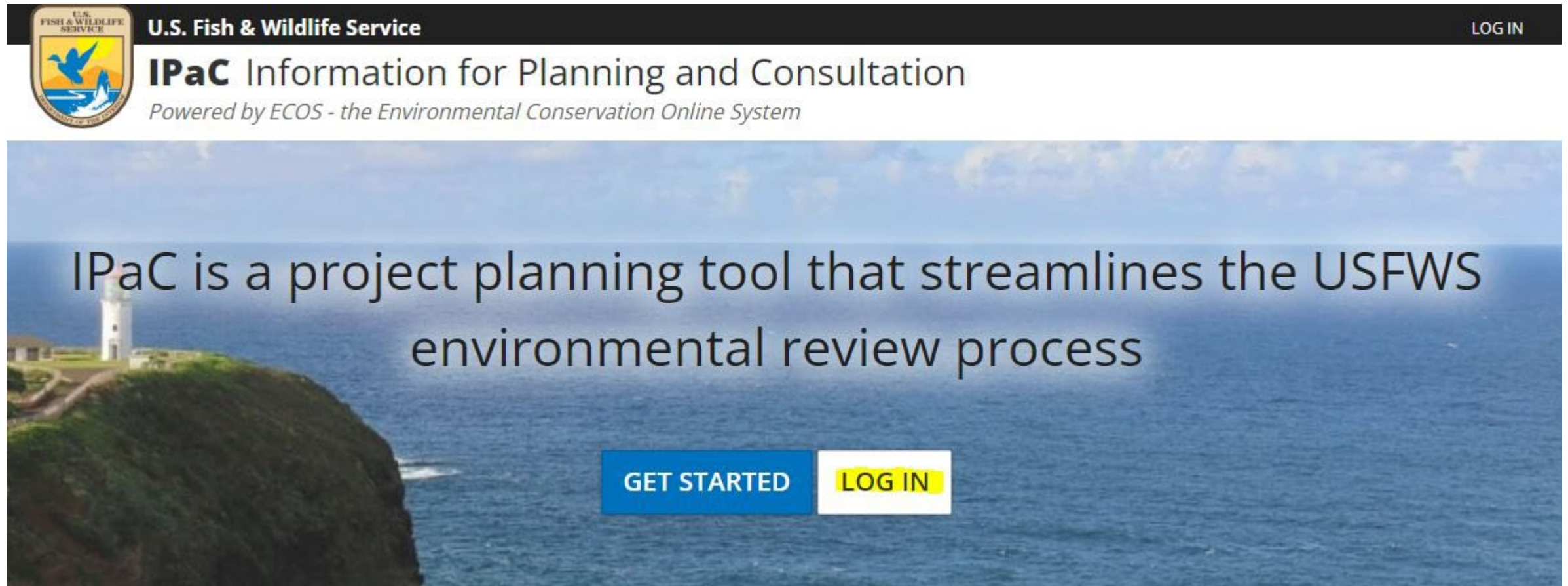


Section 7(a)(2) informal
consultation online review

The Service uses an online system to provide technical assistance and allow project proponents to evaluate projects to satisfy section 7(a)(2) of the Endangered Species Act for informal consultations. Our online system is called Information for Planning and Consultation (IPaC). You may access it at

<https://ipac.ecosphere.fws.gov/>

Then, Select “Log In”.



The image shows the top portion of the IPaC website. At the top left is the U.S. Fish & Wildlife Service logo, which features a blue bird in flight over a white lighthouse on a cliff overlooking the ocean. To the right of the logo, the text "U.S. Fish & Wildlife Service" is displayed in white on a black background. Further right, the text "LOG IN" is visible in white on a black background. Below the logo, the main heading "IPaC Information for Planning and Consultation" is shown in a large, dark font. Underneath this heading, the text "Powered by ECOS - the Environmental Conservation Online System" is written in a smaller, italicized font. The background of the banner is a scenic photograph of a lighthouse on a cliffside. Overlaid on this background is the text "IPaC is a project planning tool that streamlines the USFWS environmental review process" in a large, dark font. At the bottom of the banner, there are two buttons: a blue button with the text "GET STARTED" and a white button with the text "LOG IN" in yellow.

U.S. Fish & Wildlife Service

LOG IN

IPaC Information for Planning and Consultation
Powered by ECOS - the Environmental Conservation Online System

IPaC is a project planning tool that streamlines the USFWS
environmental review process

GET STARTED **LOG IN**

Create a free account, log into it, and select “My Projects”

Log in



LOGIN.GOV LOGIN

You can use your Login.gov profile as your IPaC account. You will need to allow IPaC to read your [basic profile information](#).

LOG IN WITH  LOGIN.GOV

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](#)

Notice

By logging into this agency computer system, you acknowledge and consent to the monitoring of this system. Evidence of your use, authorized or unauthorized, collected during monitoring may be used for civil, criminal, administrative, or other adverse action. Unauthorized or illegal use may subject you to prosecution.

This computer system, including all related equipment, networks, and network devices (including Internet access), is provided by the Department of the Interior (DOI) in accordance with the agency policy for official use and limited personal use.

All agency computer systems may be monitored for all lawful purposes, including but not limited to, ensuring that use is authorized, for management of the system, to facilitate protection against unauthorized access, and to verify security procedures, survivability and operational security. Any information on this computer system may be examined, recorded, copied and used for authorized purposes at any time.

All information, including personal information, placed or sent over this system may be monitored, and users of this system are reminded that such monitoring does occur. Therefore, there should be no expectation of privacy with respect to use of this system.

This is a Privacy Act System of Records. Please Review the [ECOS Privacy Act Statement](#).



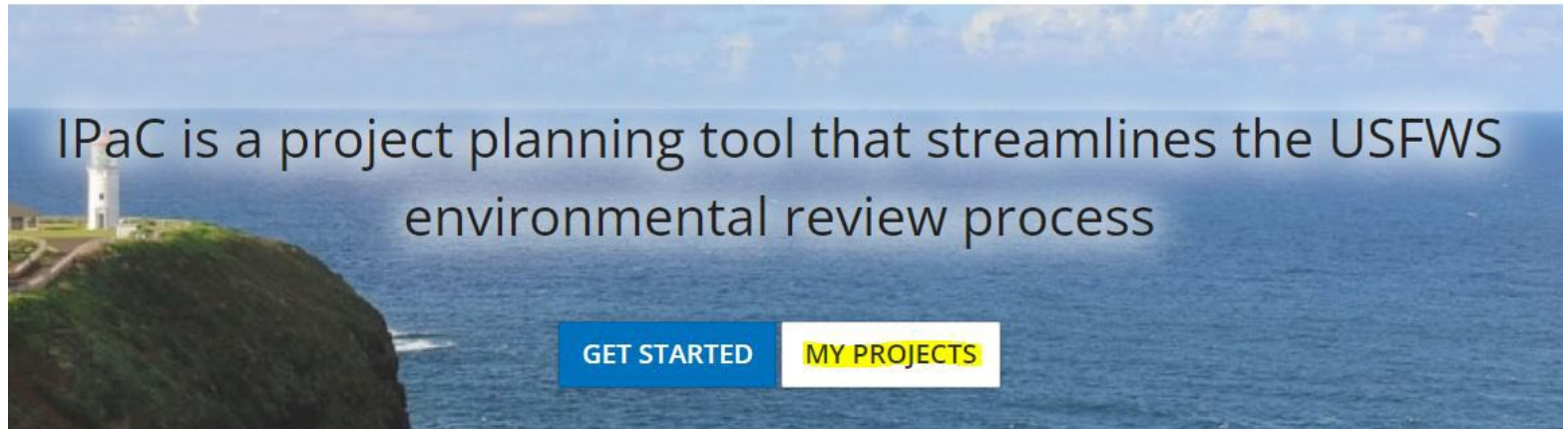
U.S. Fish & Wildlife Service

REBECCA PEAK ▾

IPaC Information for Planning and Consultation

Powered by ECOS - the Environmental Conservation Online System

Last login April 08, 2022 06:49 PM



Create a new project or view an existing one by selecting the title. In the example, “ANHC RCW mgmt test” is the title of an existing project.

IPaC Information for Planning and Consultation U.S. Fish & Wildlife Service
MY PROJECTS REBECCA PEAK ▾

Last login November 17, 2021 09:35 AM

My projects

Projects that you create or have access to are presented in this project list. If a project is missing, you may [request access](#) if you have the original email address and consultation code.



Note: Projects or species lists generated **prior to May 2015** are no longer available. You will need to [create a new project](#).

To review a project as an action agency representative, you can [search by record locator](#).

You can organize your project list by [tagging](#) or [archiving](#) individual projects.

Search by name or description

Showing unarchived projects

	Saline County grant from FEMA test Saline County, Arkansas	Last updated 6 seconds ago
	ANHC RCW mgmt test Bradley and Drew counties, Arkansas	Last updated 6 days ago

DESCRIPTION management activites such as inserts and mulching on Warren and Pine City Natural Areas.
CREATED 6 days ago

Identify the area where project activities will occur including any laydown or staging areas using **1** “Find Location”, **2** “Define area”, or “Other options”. Then select “Continue” for **3** “Confirm”. **Note:** IPaC does not support multi-state consultations. If this is a multi-state project, contact the Arkansas Ecological Services Field Office.

1 Find location

Search or zoom to find the project location

Or skip this step and:
UPLOAD SHAPE FILE
SELECT BY STATE OR COUNTY


2 Define area


1 Find location


2 Define area

Draw the area where activities will occur

Select a drawing tool

 SKETCH

 POLYGON

 LINE

Other options:
UPLOAD SHAPE FILE
SELECT BY STATE OR COUNTY

1 Find location

2 Define area

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: 723.92 mi²

CONTINUE

START OVER

Upload project area shape file ✕

To upload a shape file, create a zip containing the *.shp, *.shx, *.dbf (and *.prj if it is not in Lat/Lon).

MilTrainingRoute_L.zip

Demo: [Using shape file upload for IPaC projects](#) 1m 30s

Error uploading shape:

The feature in this shape file is a multi-part line, which is not supported by IPaC. If your project is made up of multiple discontinuous line segments, first buffer your line segments to polygons and upload again.


[How do I create a multipart polygon feature to use in the IPaC mapper?](#)

Error uploading shape: If you upload a shapefile and IPaC gives you the above error message, then your shapefile probably contains more vertices than IPaC allows. Select “How do I create a multipart polygon feature to use in IPaC mapper?” and follow the instructions.

Select “Define Project”, Name the project and provide a detailed description that includes proposed activities, location, size and scope, and timing. An insufficient description of the project may cause office staff to request additional information and delay the project. The project description has a 4000-character limit. Select “Save”.

Resources

ENDANGERED SPECIES	12
MIGRATORY BIRDS	14
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

Define project

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

Project name

Project description

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

SAVE

CANCEL

Select "Start Review" .

Paragould South Industrial Park Greene County, Arkansas

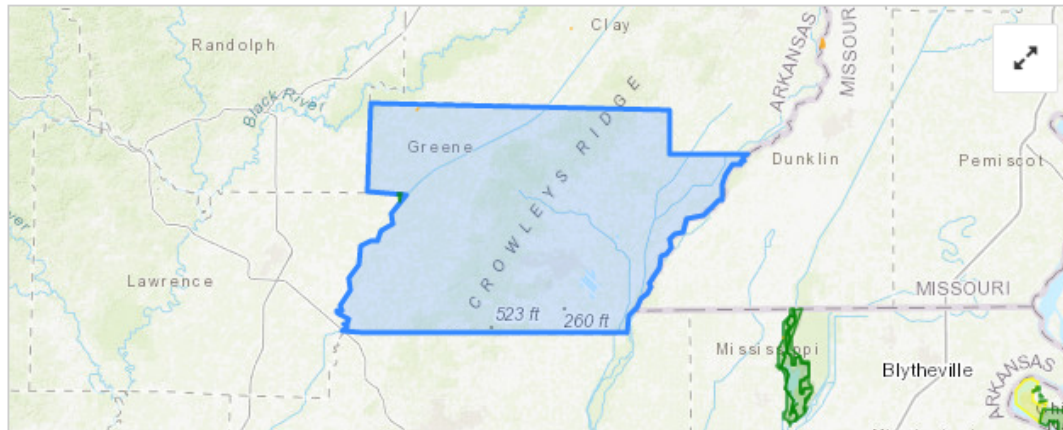
PROJECT HOME

REGULATORY REVIEW

LOCAL OFFICE **ARKANSAS ESFO** ▾

Paragould South Industrial Park

The Economic Development Corp of Paragould is pursuing re-certification of Paragould South Industrial Park through the McCallum Sweeney Consulting Site Certification Program.



LOCATION Greene County, Arkansas

CREATED February 23, 2022

1 MEMBER

1 DOCUMENT

What's next?

ESA REVIEW

Review this project's effects on listed species **1** pursuant to the Endangered Species Act (ESA), as part of the overall regulatory review.

START REVIEW

SPECIES LIST

Requesting an official species list is now part of IPaC's ESA Review.

REQUEST SPECIES LIST

Local office

Arkansas Ecological Services Field Office

Select “Continue”, “Overview of Section 7”, or “Exit Review”.

Endangered Species Act Review

EXIT REVIEW

Step-by-step consultation process

The Endangered Species Act (ESA) Review in IPaC is a streamlined, step-by-step consultation process. The steps below prepare you for consultation with the U.S. Fish and Wildlife Service or provide official documentation if consultation is not necessary.

1 Request an official species list

An official species list must be requested for projects conducted, permitted, funded, or licensed by a Federal agency. Projects unaffiliated with a Federal agency may skip this step.

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

2 Evaluate determination keys

Determination Keys are up-front analyses from the U.S. Fish and Wildlife Service that streamline the consultation process for common project types. Each determination key starts with a qualification interview to see if the key is appropriate for your project.

3 Evaluate effects to remaining species through the Consultation Package Builder

When you have listed species ¹ in your project area that have not been addressed by a determination key, IPaC's project analysis tool is used to further analyze your project. The process assists you in making effect determinations and results in a document (i.e., Biological Assessment or other environmental review document) that can be submitted to the U.S. Fish and Wildlife Service for consultation.

4 Finalize your consultation package

Print your project documents to PDF.

For more information about the consultation process, see an [overview of Section 7](#).

CONTINUE

Step 1 “Request an official species list”. You must request an official species list when projects are conducted, permitted, funded, or licensed by any Federal “Action” agency. If this applies to your project select “Yes, Request A Species List”. If it does not, select “Skip/Does Not Apply” at the bottom of the screen.

Pro tip: a progress ribbon appears at the top of the screen throughout the review. As you complete a step, the corresponding number turns green. Use “Back” and “Exit Review” above the progress ribbon as needed. They appear at the top of the screen throughout the review.



Step 1: Request an official species list

An official species list is a letter from the local U.S. Fish and Wildlife Service field office that assists in the evaluation of potential impacts of your project. It includes a list of species that should be considered under [Section 7](#) of the Endangered Species Act, a project tracking number, and other pertinent information from the field office.

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.

Select one of these options →


YES, REQUEST A SPECIES LIST


SKIP / DOES NOT APPLY


Step 1 is complete as indicated by green on the progress ribbon. If you requested an official species list, you can either wait for your list to be processed and access it as a .pdf here or from the documents page located at the bottom of the project's home page (see page 18). Official species lists are no longer emailed. Move to **Step 2** by selecting "Next Step: Determination Keys" in blue at the bottom of the screen.


Endangered Species Act Review

[← BACK](#) [EXIT REVIEW](#)

 **Request an official species list**

 Evaluate determination keys

 Analyze project (optional)

 Download documentation

Step 1: Request an official species list

An official species list is a letter from the local U.S. Fish and Wildlife Service field office that assists in the evaluation of potential impacts of your project. It includes a list of species that should be considered under [Section 7](#) of the Endangered Species Act, a project tracking number, and other pertinent information from the field office.



Species list request complete

This species list was generated [less than a minute ago](#). Species lists are considered valid for 90 days.

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



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

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

REQUEST UPDATED SPECIES LIST

NEXT STEP: DETERMINATION KEYS

Step 2 “Evaluate determination keys”. You will see at least one key, perhaps as many as four.

- Use the **Northern Long-Eared Bat (NLEB) Rangewide Determination Key** if NLEB is the **only species** for which you are making an effects determination.
- Use the **American Burying Beetle (ABB) Consultation and 4(d) rule consistency key** if ABB is the **only species** for which you are making an effects determination.
- Use **Federal Highway Administration (FHWA), Federal Railroad Administration (FRA), Federal Transit Administration (FTA) key** if the project is funded or authorized by one of these agencies.
- Use **AFO Arkansas Multi-Species Determination Key** if the previous three keys do not apply to your project.

Note: Due to the reclassification of NLEB to endangered you must complete both the “**AFO Arkansas Multi-Species Determination Key**” and the “**NLEB Rangewide Dkey**” if your project occurs within the NLEB Area of Influence (AOI; range). This means you will need to generate two separate letters for a single project.

Endangered Species Act Review

◀ BACK EXIT REVIEW

- 1 Request an official species list — 2 **Evaluate determination keys** — 3 Analyze project (optional) — 4 Download documentation

• AFO Arkansas Multi-Species Determination Key

Release date: January 26, 2023

This decision key is intended for projects or actions funded, authorized or carried out by federal agencies to help you make effect determinations for listed species and designated critical habitat that may occur in your project area.

EVALUATE SKIP / DOES NOT APPLY

Pro tip: Make sure to select “Evaluate” located under the key you decide to use, which may not be the one highlighted in blue.

• American Burying Beetle Consultation and 4(d) Rule Consistency

Release date: June 15, 2022

This decision key is intended to help project proponents (federal and non-federal) determine if your proposed action is consistent with activities excepted from prohibited take, as defined in the October 15, 2020 American burying beetle 4(d) rule.

EVALUATE SKIP / DOES NOT APPLY

• FHWA, FRA, FTA Programmatic Consultation for Transportation Projects affecting NLEB or Indiana Bat

Release date: March 17, 2023

The key is intended for projects funded or authorized by FHWA, FRA, or FTA, that may affect the endangered Indiana bat and/or the threatened northern long-eared bat, which requires consultation with the USFWS under Section 7 of the ESA.

EVALUATE SKIP / DOES NOT APPLY

• Northern Long-eared Bat Rangewide Determination Key

Release date: March 17, 2023

This key is intended to streamline review of projects for potential effects to the Northern Long-eared Bat (*Myotis septentrionalis*).

EVALUATE SKIP / DOES NOT APPLY

Note: This is Step 3 “Analyze project”, and it is optional. Do not complete it without contacting the Arkansas Ecological Services Field Office first.

NEXT STEP:  ANALYZE PROJECT

We recommend that you evaluate or skip all available determination keys before moving on.

This screen provides information about the consultations with other Federal “Action” agencies the U. S. Fish and Wildlife Service used to develop each respective determination key listed on the previous screen. The information you see here is specific to the “AFO Arkansas Multi-Species Determination Key”.

Note: “Back” and “Exit Review” still appear at the top of the screen. Step 2 is not green on the progress ribbon indicating it is not complete.

Scroll to the bottom of the screen and select “Check If My Project Qualifies”.

Endangered Species Act Review

← BACK EXIT REVIEW

1 Request an official species list — 2 Evaluate determination keys — 3 Analyze project (optional) — 4 Download documentation

DETERMINATION KEY

Consultation on effects of proposed projects to threatened and endangered species in Arkansas

Release date: September 28, 2021

This decision key is intended for projects or actions funded, authorized or carried out by federal agencies to help you make effect determinations for listed species and designated critical habitat that may occur in your project area. This decision key is not applicable to after-the-fact project coordination.

The U.S. Fish and Wildlife Service Arkansas Ecological Services Field Office (ARFO) has completed consultations with the Corps of Engineers Little Rock, Memphis and Vicksburg districts and the Farm Service Agency regarding proposed, recurring actions and effects to listed species. The resultant Standard Local Operative Procedures for Endangered Species (SLOPES) and Programmatic Informal Consultation evaluations form the basis of this key. See the links below for detailed information on these consultations.

[SLOPES with Little Rock District 2018](#)
[Farm Service Agency Statewide Programmatic Consultation 2019](#)
[USFS Ouachita National Forest Programmatic Biological Opinion 2010](#)
[USFS Ozark St. Francis National Forest Programmatic Biological Opinion 2010](#)
[Cooperative Agreement Between USFWS and Arkansas Game and Fish Commission](#)
[Arkansas Game and Fish Commission Indiana Bat Programmatic Biological Opinion 2019](#)
[Arkansas Species Determination Key Standing Analysis](#)

For projects that meet incorporated criteria, your responses to questions in this key will allow you to make effect determinations for species included in these consultations. More information about section 7(a)(2) and effect determinations is available [here](#) and on the Service's [website](#). Reaching an effect determination in the key indicates a project proponent can rely on the above consultations and the Service's concurrence with the resulting determinations. For those species with a resulting determination of “no effect” or “may affect, not likely to adversely affect”, the project proponent has satisfied consultation requirements under section 7(a)(2) of the Endangered Species Act for the project. For projects that reach a “may affect” or “may affect, likely to adversely affect” determination for a species, further consultation with ARFO will be required to meet consultation requirement.

For more information about this determination key, including a list of all potential questions, refer to the [detailed overview](#).

CHECK IF MY PROJECT QUALIFIES

SKIP / DOES NOT APPLY

Each determination key starts with a qualification interview to see if the key is appropriate for your proposed project.

If you make a "no effect" determination for all species in the project area, answer "Yes" to the first question. Your consultation is complete.

As documentation of this "no effect" determination print the screen, add it to your project files along with the official species list and select the "Exit Review" button above the progress ribbon to return to the project home page. At this point you are finished.

Pro tip: Make sure you read the last sentence of the paragraph. "A project with... entirely beneficial effects should **not** have a "no effect" determination."

Endangered Species Act Review

[← BACK](#)[EXIT REVIEW](#)

1 Request an official species list
Skipped

2 Evaluate determination keys

3 Analyze project (optional)

4 Download documentation

EVALUATING: CONSULTATION ON EFFECTS OF PROPOSED PROJECTS TO THREATENED AND ENDANGERED SPECIES IN ARKANSAS

Qualification interview

The following questions will determine whether this key applies to your project and provide guidance to help you make appropriate determinations for the species covered by this key.

1. Have you made an effects determination of "no effect" for all species in the area of the project? A "no effect" determination means the project will have no beneficial effect, no short-term adverse effects, and no long-term adverse effects on any of the species on the IPaC-generated species list for the proposed project or those species habitat. A project with effects that cannot be meaningfully measured, detected or evaluated, effects that are extremely unlikely to occur, or entirely beneficial effects should not have a "no effect" determination. (If unsure, select "No").

Yes

CHANGE ANSWER

EVALUATION PROGRESS

When the action agency determines its proposed action will not affect a listed species, there is no need to coordinate further with the Service. If listed species will not be directly or indirectly exposed to the proposed action or any resulting environmental changes, an action agency may conclude "no effect" and document the finding, thus completing the section 7 process. For example, if the species or its suitable habitat is not present in the action area and the project does not otherwise present any effects to the species, action agencies typically conclude and document "No Effect - species not present" as their finding."

As documentation of this "no effect" determination print this screen, add it to your project files, and select "exit review" on the progress ribbon to return to the project home page.

CONTINUE REVIEW

If you are unsure select "No" to question 1. Select the appropriate responses to questions 2 and 3.

A Federal "Action" agency may designate or allow project proponents to act on their behalf when completing Section 7(a)(2) consultation with the U. S. Fish and Wildlife Service. If you are uncertain whether or not you are a designated non-federal representative, then ask the Federal (Action) agency authorizing or funding the project.

Read question 4 carefully. You only represent the U. S. Fish and Wildlife Service in this consultation if you work for the agency e.g., Ecological Services Field Office, Migratory Birds, National Wildlife Refuge System, Partners for Fish and Wildlife Program, Wildlife and Sportfish Restoration Program, Sportfish Restoration Program, National Fish Hatchery System.

If the agency where you work is not listed or you are a designee select "g".

Endangered Species Act Review

[← BACK](#) [EXIT REVIEW](#)

- 1 Request an official species list Skipped — 2 Evaluate determination keys — 3 Analyze project (optional) — 4 Download documentation

EVALUATING: CONSULTATION ON EFFECTS OF PROPOSED PROJECTS TO THREATENED AND ENDANGERED SPECIES IN ARKANSAS

Qualification interview

The following questions will determine whether this key applies to your project and provide guidance to help you make appropriate determinations for the species covered by this key.

1. Have you made an effects determination of "no effect" for all species in the area of the project? A "no effect" determination means the project will have no beneficial effect, no short-term adverse effects, and no long-term adverse effects on any of the species on the IPaC-generated species list for the proposed project or those species habitat. A project with effects that cannot be meaningfully measured, detected or evaluated, effects that are extremely unlikely to occur, or entirely beneficial effects should not have a "no effect" determination. (If unsure, select "No").

No

[CHANGE ANSWER](#)

2. Is the action authorized, funded, or being carried out by a Federal agency?

Yes

[CHANGE ANSWER](#)

3. Are you the the action agency or the designated non-federal representative?

Yes

No

4. Choose the agency you represent in this consultation with the U.S. Fish and Wildlife Service:

a. U.S. Forest Service

b. U.S. Army Corps of Engineers

c. U.S. Fish and Wildlife Service

d. Federal Highway Administration

e. Arkansas Game and Fish Commission (Intra-service consultation)

f. Arkansas Natural Heritage Commission (Intra-service consultation)

g. All other federal agencies or agency designees

Continue through the qualification interview until **Step 2** is complete as indicated by green on the progress ribbon.

Endangered Species Act Review

< BACK

EXIT REVIEW

- ✓ Request an official species list
- ✓ Evaluate determination keys Complete
- ⊘ Analyze project (optional)
- 4 Download documentation

Note: Step 3 “Analyze project (optional)” is optional. Do not complete it without contacting the Arkansas Ecological Services Field Office first.



Next, analyze any remaining species in your project area via the Consultation Package Builder (CPB).



FISH AND WILDLIFE SERVICE
Arkansas Ecological Services Field Office
110 South Amity Suite 300
Conway, AR 72032-8975
Phone: (501) 513-4470 Fax: (501) 513-4480

If you reach a determination of “May affect” for species with a 4(d) rule, “No effect” or “NLAA” you will receive a Concurrence verification letter. The status of your consultation is complete. No further consultation for this project is required for the species listed on your letter.

In Reply Refer To:
Project code: 2023-0074738
Project Name: X Y Z Project Prescribed Burning

December 19, 2022

Subject: Concurrence verification letter for ' X Y Z Project Prescribed Burning' for specified federally threatened and endangered species and designated critical habitat that may occur in your proposed project area consistent with the Arkansas Determination Key for project review and guidance for federally listed species (Arkansas Dkey).

Status

The Service concurs with the NLAA determination(s) for the species listed above. No further consultation for this project is required for these species. Your agency has met consultation requirements by informing the Service of your “No Effect” determinations. No consultation for this project is required for species that you determined will not be affected by this action.

This concurrence verification letter confirms you may rely on effect determinations you reached by considering the Arkansas DKey to satisfy agency consultation requirements under Section 7(a)(2) of the Endangered Species Act of 1973 (87 Stat. 884, as amended 16 U.S.C. 1531 et seq.; ESA). No further consultation for this project is required for species that you determined will not be affected by this action.

The Service recommends that your agency contact the Arkansas Ecological Services Field Office or re-evaluate this key in IPaC if: 1) the scope, timing, duration, or location of the proposed project changes, 2) new information reveals the action may affect listed species or designated critical habitat; 3) a new species is listed or critical habitat designated. If any of the above conditions occurs, additional consultation with the Arkansas Ecological Services Field Office should take place before project changes are final or resources committed.

Dear Project proponent:

The U.S. Fish and Wildlife Service (Service) received on **December 19, 2022** your effect determination(s) for the 'Felsenthal Broadcast Prescribed Burning' (the Action) using the Arkansas DKey within the Information for Planning and Consultation (IPaC) system. The Service developed this system in accordance with the Endangered Species Act of 1973 (ESA) (87 Stat.884, as amended; 16 U.S.C. 1531 et seq.).

Based on your answers, and the assistance in the Service’s Arkansas DKey, you made the following effect determination(s) for the proposed Action, including species protective measures that you confirmed will be implemented.

Species	Listing Status	Determination
Eastern Black Rail (<i>Laterallus jamaicensis ssp. jamaicensis</i>)	Threatened	No effect
Pink Mucket (pearlymussel) (<i>Lampsilis abrupta</i>)	Endangered	NLAA
Piping Plover (<i>Charadrius melodus</i>)	Threatened	No effect
Pondberry (<i>Lindera melissifolia</i>)	Endangered	No effect
Rabbitsfoot (<i>Quadrula cylindrica cylindrica</i>)	Threatened	NLAA
Red Knot (<i>Calidris canutus rufa</i>)	Threatened	No effect
Red-cockaded Woodpecker (<i>Picoides borealis</i>)	Endangered	No effect
Whooping Crane (<i>Grus americana</i>)	Experimental Population, Non-Essential	No effect
Winged Mapleleaf (<i>Quadrula fragosa</i>)	Endangered	NLAA

If you reach a determination of “May affect” for a species not covered by a 4(d) rule you will receive a consistency letter. The status of your consultation is **NOT** complete. Follow the instructions provided on page 2 of the consistency letter.



United States Department of the Interior



FISH AND WILDLIFE SERVICE
 Arkansas Ecological Services Field Office
 110 South Amity Suite 300
 Conway, AR 72032-8975
 Phone: (501) 513-4470 Fax: (501) 513-4480
<http://www.fws.gov/arkansas-es>

IPaC Record Locator: 445-108322545

January 04, 2022

Subject: **Consistency letter for 'I A B C nuisance aquatic and terrestrial plant management (2022-2026 multi-year)'** for specified federally threatened and endangered species and designated critical habitat that may occur in your proposed project area consistent with the Arkansas Determination Key for project review and guidance for federally listed species (Arkansas Dkey).

Dear | Project proponent:

The U.S. Fish and Wildlife Service (Service) received on **January 04, 2022** your effect determination(s) for the ' I A B C nuisance aquatic and terrestrial plant management (2022-2026 multi-year)' (the Action) using the Arkansas DKey within the Information for Planning and Consultation (IPaC) system. The Service developed this system in accordance with the Endangered Species Act of 1973 (ESA) (87 Stat.884, as amended; 16 U.S.C. 1531 et seq.).

Based on your answers and the assistance in the Service's Arkansas DKey, you made the following effect determination(s) for the proposed Action:

Species	Listing Status	Determination
Eastern Black Rail (<i>Laterallus jamaicensis ssp. jamaicensis</i>)	Threatened	NLAA
Geocarpon minimum	Threatened	No effect
Pink Mucket (pearlymussel) (<i>Lampsilis abrupta</i>)	Endangered	May affect
Piping Plover (<i>Charadrius melodus</i>)	Threatened	NLAA
Pondberry (<i>Lindera melissifolia</i>)	Endangered	No effect
Rabbitsfoot (<i>Quadrula cylindrica cylindrica</i>)	Threatened	May affect
Red Knot (<i>Calidris canutus rufa</i>)	Threatened	NLAA
Red-cockaded Woodpecker (<i>Picoides borealis</i>)	Endangered	No effect
Whooping Crane (<i>Grus americana</i>)	Experimental Population, Non-Essential	No effect
Winged Mapleleaf (<i>Quadrula fragosa</i>)	Endangered	May affect

01/04/2022

IPaC Record Locator: 445-108322545

2

Status

Consultation with the Service is not complete. Further consultation or coordination with the Arkansas Ecological Services Office is necessary for those species with a determination of “may affect” (MA) listed above. Please contact our office at 501-513-4470, arkansas_es_clearance@fws.gov, or your agency point of contact in the Arkansas Ecological Services Office to discuss methods to avoid or minimize potential adverse effects to those species.

To access the documents page for a project e.g., species list, navigate to the “My projects” page. Select the project title and “Project Home”. The documents page is located at the bottom of the project’s home page. For the project entitled “ANHC RCW mgmt test” the documents page contains one document.

My projects




Projects that you create or have access to are presented in this project list. If a project is missing, you may [request access](#) if you have the original email address and consultation code.

Note: Projects or species lists generated prior to May 2015 are no longer available. You will need to [create a new project](#).

To review a project as an action agency representative, you can [search by record locator](#).

You can organize your project list by [tagging](#) or [archiving](#) individual projects.

Showing unarchived projects

	test Saline County, Arkansas	Last updated 42 minutes ago Species list generated 4 hours ago
	Saline County grant from FEMA test Saline County, Arkansas	Last updated 5 hours ago
	ANHC RCW mgmt test Bradley and Drew counties, Arkansas	Last updated 7 days ago

DESCRIPTION management activites such as inserts and mulching on Warren and Pine City Natural Areas.

CREATED 7 days ago

ANHC RCW mgmt test

management activites such as inserts and mulching on Warren and Pine City Natural Areas.



LOCATION Bradley and Drew counties, Arkansas

CREATED November 10, 2021

An answer you provide to a question may require that you contact the Arkansas Ecological Services Field Office prior to completing the review. An example is provided below. Reach out to us and let us know what additional information is needed so that you can complete the review.

Contact the Arkansas Ecological Services Office to determine if a species or suitable habitat survey is requested to assist in the effects determination for this project. Please return to the IPaC D-key to complete consultation after the Arkansas Ecological Services Office recommendation or after the mussel survey is conducted.

[CONTINUE REVIEW](#)

Once you have the additional information, you can navigate back to the project home page and select “Resume Review” to complete it. Next, select “Evaluate determination keys”.

What's next?

ESA REVIEW

Review this project's effects on listed species **1** pursuant to the Endangered Species Act (ESA), as part of the overall regulatory review.

[RESUME REVIEW](#)

SPECIES LIST

You skipped requesting an official species list.

[REQUEST SPECIES LIST](#)

Endangered species

Endangered species are protected under the Endangered Species Act **1**.

12 endangered species are known to occur or may be affected by activities in this location.

[Request an official species list](#)

You skipped requesting an official species list.

[Evaluate determination keys](#)

There were **3 determination keys** available for this project. You have evaluated one of them. There are 2 keys that cannot be evaluated.

3 [Answer questions \(optional\)](#)

[RESUME PROJECT ANALYSIS](#)

4 [Download documentation](#)

Next, select “View/Modify”. Scroll to the **bottom** of the qualification interview and select “Change Answers”.

Step 2: Evaluate determination keys

The U.S. Fish and Wildlife Service has performed up-front analyses for certain project types, agencies, and species. The analyses have been compiled into *determination keys*, a simple interview process to help you arrive at a recommended determination for some species in your project area.

There are 3 determination keys that may apply to your project. Each determination key starts with a qualification interview to see if the key is appropriate for your project.

- Consultation on effects of proposed projects to threatened and endangered species in Arkansas

You completed the latest version of this key, published February 5, 2020, and reached a determination of may affect - not likely to adversely affect for species or critical habitats covered by the key.

VIEW / MODIFY

VIEW CONCURRENCE LETTER

CHANGE ANSWERS

Please delete the evaluation if you no longer want to use it. Do not create multiple projects for the same action. If you would like to practice using IPaC, please use the beta version <https://ipacb.ecosphere.fws.gov/?state=BUN7Hpxk9ur83jp7ELIZHlcKWYy6i54>

If you no longer wish to use this key for your project, you can delete your evaluation. This will make the consistency letter created as part of this evaluation no longer valid, but it will still be accessible on the [documents](#) page.

DELETE EVALUATION

Federal (Action) agencies and State agency partners receiving Federal funding:

The Endangered Species Act requires you to consult on actions that may affect species proposed for listing. These species are afforded less protection than officially listed species. Section 7(a)(4) of the Act requires Federal “Action” agencies to confer with the Secretary on any action that is likely to jeopardize the continued existence of proposed species or result in the destruction or adverse modification of proposed critical habitat.

As of 08/21/2023 the Service has “proposed” Alligator Snapping Turtle (*Macrochelys temminckii*), Tricolored Bat (*Perimyotis subflavus*), Salamander Mussel (*Simpsonaias ambigua*), and Louisiana Pigtoe (*Pleurobema riddellii*) for listing and is also proposing critical habitat for Salamander Mussel and Louisiana Pigtoe. These species are not included in IPaC. While they are proposed for listing, you can meet your section 7 obligations by analyzing the effects of your actions to determine if they will jeopardize the existence of the species. Document your determination in writing and add it to the documents page for the project along with the other paperwork e.g., IPaC letter or other correspondences with our office, for your section 7(a)(2) consultation. Please reach out for updates on species proposed for listing prior to completing your section 7(a)(2) consultation.

Additionally, Monarch Butterfly (*Danaus plexippus*) is a "candidate" species on which **only the Service** is required to consult. This species will show up on your species list, but it is not included in the D key. Therefore, IPaC does not generate a determination for it. We recommend that you document your determination in writing and add it to the documents page for the project as described above for “proposed” species. If you believe that you will reach a "may affect, likely to adversely affect" determination for this species, then please let us know so we can begin a discussion of how best to proceed.