

Regulatory review / Endangered species / Species determinations

Species determinations

For listed species¹ not covered by determination keys, an impact analysis should be performed to reach a conclusion about how this project will impact the species. These conclusions will result in *determinations* for each species, which will be used in consultation with the U.S. Fish and Wildlife Service.

Mammals

Indiana Bat None
Myotis sodalis

Northern Long-eared Bat None
Myotis septentrionalis

Clams

Fat Pocketbook None
Potamilus capax

Pink Mucket (pearlymussel) None
Lampsilis abrupta

Rabbitsfoot None
Quadrula cylindrica cylindrica

Scaleshell Mussel None
Leptodea leptodon

Flowering Plants

Pondberry None
Lindera melissifolia

Critical habitats

THERE ARE NO CRITICAL HABITATS AT THIS LOCATION.

1. Species listed under the Endangered Species Act are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the listing status page for more information.

Regulatory review

The IPaC regulatory review process helps evaluate the potential impacts of your project on resources managed by the U.S. Fish and Wildlife Service. It walks through regulations covering each protected resource, and offers suggestions and assistance in designing your project.

Endangered species

Endangered species are protected under the Endangered Species Act¹.

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

- ✓ Request an official species list

An [official species list](#) was generated about a minute ago (9/18/2018, 11:42:45 AM).

- Evaluate determination keys

There was [one determination key](#) available for this project. You have skipped it.

3 Make effect determinations

For each listed species in the project area, a determination must be made regarding the potential effects of this project. Species that are not covered by determination keys must be evaluated manually.

Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act³ and the Bald and Golden Eagle Protection Act⁴.

THERE ARE NO MIGRATORY BIRDS OF CONSERVATION CONCERN EXPECTED TO OCCUR AT THIS LOCATION.



Facilities

U.S. Fish and Wildlife Service facilities are protected under the National Wildlife Refuge System Administration Act⁸ and the National Fish Hatchery System⁹.

THERE ARE NO U.S. FISH AND WILDLIFE SERVICE REFUGES OR FISH HATCHERIES AT THIS LOCATION.



Wetlands

Wetlands and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act¹⁰, or other State/Federal statutes.

THERE ARE NO KNOWN WETLANDS AT THIS LOCATION.

1. The Endangered Species Act (ESA) of 1973.
2. Species listed under the Endangered Species Act are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the listing status page for more information.
3. The Migratory Birds Treaty Act of 1918.
4. The Bald and Golden Eagle Protection Act of 1940.
5. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.
6. The National Wildlife Refuge System Administration Act of 1966.
7. The National Fish Hatchery System.
8. Section 404 of the Clean Water Act establishes a program to regulate the discharge of dredged and fill material into waters of the United States, including wetlands.



THE DEPARTMENT OF ARKANSAS
HERITAGE

Asa Hutchinson
Governor

Stacy Hurst
Director

Date: July 11, 2018
Subject: Elements of Special Concern
Newport Industrial Development
Jackson County, Arkansas
ANHC No.: L-OTH.-18-005

Mr. Jon Chadwell
Newport Economic Development Commission
201 Hazel Street
Newport, AR 72112

Dear Mr. Chadwell:

Staff members of the Arkansas Natural Heritage Commission have reviewed our files for records indicating the occurrence of rare plants and animals, outstanding natural communities, natural or scenic rivers, or other elements of special concern within or near the following site:

Project Name	County	Quad. Name	Location
Industrial Project	Jackson	Tuckerman 7.5'	T12N/R2W/S26,27

We find no records at present time.

A Jackson County Element List is enclosed. Represented on this list are elements for which we have records in our database. The list has been annotated to indicate those elements known to occur within a one and a five mile radius of the project site. A legend is enclosed to help you interpret the codes used on this list.

Please keep in mind that the project area may contain important natural features of which we are unaware. Staff members of the Arkansas Natural Heritage Commission have not conducted a field survey of the study site. Our review is based on data available to the program at the time of the request. It should not be regarded as a final statement on the elements or areas under consideration. Because our files are updated constantly, you may want to check with us again at a later time.

Thank you for consulting us. It has been a pleasure to work with you on this study.

Sincerely,

Kate Shannon
for

Cindy Osborne
Data Manager/Environmental Review Coordinator

Enclosures: Legend
Jackson County Element List (annotated)

Arkansas Arts Council

Arkansas Historic
Preservation Program

Arkansas State Archives

Delta Cultural Center

Historic Arkansas Museum

Mosaic Templars
Cultural Center

Old State House Museum



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