

#E1-1727
DHW



AB-43-176X

October 6, 2005

Surface Transportation Board
Washington, DC 20423

R# 4438

Re: Abandonment Exemption
Rankin County

To Diana Wood:

In response to your request for information dated September 23, 2005, I have searched our database for occurrences of state or federally listed species and other special concern animals and plants on and within 2 miles of the site referenced above.

Located on the enclosed Jackson quad map in Rankin County were several reported occurrences of special concern species. Please see the table below for a list of these species/ communities:

SCIENTIFIC NAME	COMMON NAME	FED	STATE	STATE RANK
GRAPTEMYS OCULIFERA	RINGED SAWBACK	LT	LE	
ACIPENSER OXYRINCHUS DESOTOI (Critical Habitat)	GULF STURGEON			
NYCTICORAX NYCTICORAX	BLACK-CROWNED NIGHT-HERON			S3?B,SZN
FALCO SPARVERIUS	AMERICAN KESTREL			S4?B,SZN
LANIUS LUDOVICIANUS	LOGGERHEAD SHRIKE	(PS)		S4B,SZN
ACIPENSER OXYRINCHUS DESOTOI	GULF STURGEON	LT	LE	S1
POLYODON SPATHULA	PADDLEFISH			S3
ALOSA ALABAMAE	ALABAMA SHAD	C		S1
ALLIGATOR MISSISSIPPIENSIS	AMERICAN ALLIGATOR	LT(S/A)		S4
LASMIGONA COMPLANATA	WHITE HEELSPLITTER			S3?
PLEUROBEMA BEADLEIANUM	MISSISSIPPI PIGTOE			S3?
FOSSIL FORMATION				
ECHINACEA PURPUREA	EASTERN PURPLE CONEFLOWER			S3
CRATAEGUS CALPODENDRON	PEAR HAWTHORN			S3
CAMASSIA SCILLOIDES	WILD HYACINTH			S2S3
SPIRANTHES OVALIS	LESSER LADIES'-TRESSES			S2S3
COELORACHIS CYLINDRICA	PITTED JOINTGRASS			S1

Preserving Natural Mississippi



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DEPARTMENT OF WILDLIFE, FISHERIES, AND PARKS



The Mississippi Natural Heritage Program (MNHP) has compiled a database that is the most complete source of information about Mississippi's rare, threatened, endangered or otherwise significant plants, animals, plant communities and natural features. The quantity and quality of data collected by MNHP are dependent on the research and observations of many individuals and organizations. In many cases, this information is not the result of comprehensive or site-specific field surveys; most natural areas in Mississippi have not been thoroughly surveyed, and new occurrences of plant and animal species are often discovered. Heritage reports summarize the existing information known to the MNHP at the time of the request and cannot always be considered a definitive statement on the presence, absence or condition of biological elements on a particular site.

Please feel free to contact us if we can provide any additional information.

Sincerely,

Adrianne Clark, Biological GIS Technician
Mississippi Natural Heritage Program

Preserving Natural Mississippi

via

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