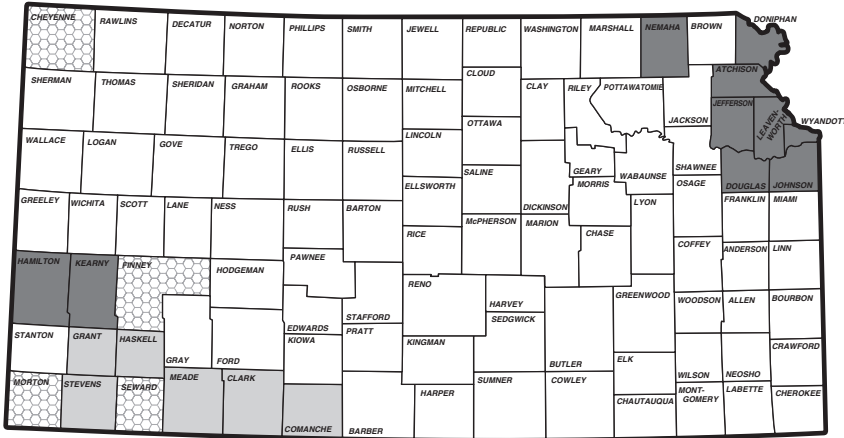


FLATHEAD CHUB

Platygobio gracilis

RANGE MAP






STATUS

KANSAS: Threatened

FEDERAL: N/A

MAP KEY

-  Probable Historic Range
-  Known Historic Range
-  Designated Critical Habitat

SPECIES DESCRIPTION

The Flathead Chub is one of the larger chub species growing to 9 inches. It has a broad wedge-shaped head, large mouth, and one small barbel on each side of the mouth. Its color is light greenish or brown on the back and plain silvery on the sides.

Flathead Chubs formerly occurred in the main stems of the Missouri, lower Kansas, Republican, Arkansas, and Cimarron Rivers. The only recently documented populations of this species in Kansas were found in the extreme upper reaches of the Arkansas River and in the S. Fork Nemaha River. They are known to still occur in out-of-state reaches of the Arkansas and Cimarron Rivers so may still occur in Kansas during high flow periods.

The Flathead Chub occurs from the Rio Grande to the Arctic Circle in small creeks and the largest rivers that have turbid fluctuating water levels and unstable sand bottoms. As with several other plains fishes, the chub relies on flood flows to successfully spawn.

SPECIES PROTECTION AND CRITICAL HABITATS

Flathead Chubs are protected by the Kansas Nongame and Endangered Species Conservation Act and administrative regulations applicable thereto. Any time an eligible project is proposed that will impact the species' preferred habitats within its probable range, the project sponsor must contact the Environmental Services Section, Kansas Department of Wildlife and Parks, 512 SE 25th Ave., Pratt, Kansas 67124-8174. Department personnel can then advise the project sponsor on permit requirements.

DESIGNATED CRITICAL HABITATS

As defined by Kansas Administrative Regulations, critical habitats include those areas documented as currently supporting self-sustaining population(s) of any threatened or endangered species of wildlife as well as those areas determined by the Kansas Department of Wildlife and Parks to be essential for the conservation of any threatened or endangered species of wildlife. Currently, the following areas are designated critical for Flathead Chubs:

- (1) All reaches of the main stem Arkansas River located within Hamilton and Kearny counties.
- (2) All reaches of the main stem of the Kansas River from the point it enters Douglas County at River Mile 71.3 to its confluence with the main stem Missouri River.
- (3) All reaches of the main stem Missouri River congruent with the Kansas-Missouri border.
- (4) All reaches of the main stem South Fork Nemaha River from Highway K-63 in Sec. 23, T3S, R12E, to the Kansas-Nebraska border, all in Nemaha County.