



Threatened and Endangered Species

Environmental Impact Statement

Federally Endangered and Candidate Species

Scientific Name	Common Name	Federal Status	Ohio Status	Habitat	Potential Habitat Present in the Project Area
<i>Epioblasma torulsa rangiana</i>	Northern riffleshell mussel	E	E	Large streams and small rivers in the firm sand of riffle area	Yes. Big Walnut Creek contains suitable habitat for this species, but the species has not been documented within 1 mile of the project area (Appendix A: ODNR 2006)
<i>Myotis sodalis</i>	Indiana Bat	E	E	Maternity roosts in small stream corridors with well developed riparian woods, upland forests	Yes. Several foraging areas as well as potential roost trees are located in wooded areas and along Big Walnut Creek, but the species has not been documented within 1 mile of the project area (Appendix A: ODNR 2006)
<i>Noturus trautmani</i>	Scioto madtom (fish)	E	E	Streams riffles of moderate flow over sandy gravel bottom	Yes. Big Walnut Creek contains suitable habitat for this species, but the species has not been documented within 1 mile of the project area (Appendix A: ODNR 2006)
<i>Pleurobema clava</i>	Clubshell mussel	E	E	Coarse sand and gravel areas of runs and riffles within streams and small rivers	Yes. Big Walnut Creek contains suitable habitat for this species, but the species has not been documented within 1 mile of the project area (Appendix A: ODNR 2006)
<i>Villosa fabalis</i>	Rayed bean mussel	C	E	Small, shallow rivers, in and near riffles, where it is buried deep in sand and/or gravel, often near aquatic vegetation. The rayed bean mussel is also found in slow flowing rivers, and along the shallow, wave-swept shores of lakes	Yes. Big Walnut Creek contains suitable habitat for this species, but the species has not been documented within 1 mile of the project area (Appendix A: ODNR 2006)

E = endangered, C = candidate species. The Scioto madtom is considered extinct.



Landrum & Brown Team