

Lackawaxen River at Baoba

The stretch of the Lackawaxen River at Baoba runs east of Hawley just past Glen Eyre. The river itself provides habitat for several aquatic species of concern. **Rifle snaketail (*Ophiogomphus carolus*)**, a dragonfly species of concern, was found in this section of the river. **White water-crowfoot (*Ranunculus aquatilis* var. *diffusus*)** is an aquatic species of concern that grows rooted to the river bottom. Riverweed (*Podostemum ceratophyllum*), a plant species on the PNHP Watch List, was found in several locations along the Lackawaxen River. **Mountain starwort (*Stellaria borealis*)** and an additional **species of concern**, not named at the request of the agency overseeing its protection, were found along the shoreline of the Lackawaxen River.

Threats and Stresses – Most of the shoreline is well vegetated, although several roads and other disturbances create breaks in the buffer that reduce the buffering capacity. Runoff that carries sediment and pollutants threatens the water quality that many of these species need to persist.

Management Recommendations – Maintain the existing forested buffer at least 100 meters (328 feet) from the river shoreline. Improve the buffer along roads and limit the use of road salt and pesticides that may be carried by runoff into the water.



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White water-crowfoot (*Ranunculus aquatilis* var. *diffusus*)