

Table 1. Index of biotic integrity metrics as originally developed (modified from Karr and others, 1986).

Category	Metric
Species richness and composition	<ol style="list-style-type: none"> 1. Total number of fish species 2. Number and identity of darter species 3. Number and identity of sunfish species 4. Number and identity of sucker species 5. Number and identity of intolerant species 6. Proportion of individuals as green sunfish (tolerant species)
Trophic composition	<ol style="list-style-type: none"> 7. Proportion of individuals as omnivores 8. Proportion of individuals as insectivorous cyprinids (minnows) 9. Proportion of individuals as top carnivores
Fish abundance and condition	<ol style="list-style-type: none"> 10. Number of individuals in sample 11. Proportion of individuals as hybrids 12. Proportion of individuals with disease, tumors, fin damage, or skeletal anomalies