

Table L-4. Parameters for which which predominantly quantitative (Q) or subjective (S) data have been collected at sampling locations along wadable streams and rivers during Beneficial Use Reconnaissance Project (BURP) surveys in Idaho (Idaho DEQ 1998a; Idaho DEQ 1998b).

<u>Parameter</u>	<u>Wadable streams</u>	<u>Rivers</u>
Physical/Chemical		
Flow	Q	Q
Gradient	---	---
Width and depth	Q	Q
Bankfull height	---	Q
Shade	Q	---
Riparian vegetation	---	S
Bank stability	S	---
Streambank condition	---	S
Channel alteration	---	S
Floodplain disturbance	---	---
Substrate size	Q	S
Embeddedness	---	S
Habitat/geomorphic channel units	S	S
Pool complexity	Q,S	---
Large woody debris	Q	S
Stream channel classification	S	---
Photopoints	Q	S
Diagrammatic mapping	---	Q
Latitude/longitude	Q	Q
Temperature (instantaneous)	Q	Q
pH	---	Q
Dissolved oxygen	---	Q
Conductivity	Q	Q
Water clarity	---	S
Biological		
Macroinvertebrates	Q	Q
Fish	S	- river protocols being developed -
Periphyton	---	Q
Aquatic macrophyte cover	---	S
Fecal coliform/ <u>E. coli</u>	---	Q