Stream Survey Form

Approximate stream width:

Approximate stream depth:

Macroinvertebrate count:

Mayflies:
Water boatmen:
Stoneflies:
Back swimmers:
Caddis fly larvae:
Crane fly larvae:

Snails:
Midges:
Worms:

Rating:.....

Comments on surrounding area:

Water clarity:

80–100 cm..... Excellent
50–80 cm..... Good
25–50 cm..... Fair
0–25 cm..... Poor

Stream bed material:

Silt
Mud
Sand
Gravel
Cobbles
Boulders
Rock

Water colour:

Clear.....Excellent
Slightly milky..... Good
Murky or muddy..... Fair
Brown, black, oily,
scummy, or foamy.....Poor

Average water speed:

Water smell:

None..... Excellent
Slightly musky..... Good
Some odour.....Fair
Strong odour..... Poor

Water temperature:

Below 15°C..... Excellent
15–18°C..... Good
18–20°C..... Fair
Above 20°C..... Poor

Algal growth:

Thin growth on rock..... Excellent
Moderate film or mat.....Good
Thick, dense mat..... Fair
Long, thick filaments.....Poor

Stream cover:

Number of trees covering the stream:
Many..... Excellent
Some.....Good
Few.....Fair
None.....Poor

Overall Rating:
Excellent
Good
Fair
Poor