



Habitat Assessment

Site Details

Site Code:

Site Name:

Site Grid Reference Easting:

Northing:

Test Details

Date: (dd/mm/yyyy)

Time: AM PM

Person(s) Conducting the Survey / Test:

Name of Monitoring Group:

Stream Habitat Reading *(see back of sheet for Habitat Survey Field Guide)*

Rating	Bank Vegetation	Verge Vegetation	In-Stream Cover	Erosion & Stability	Pools, Riffles & Bends
Excellent	<input type="checkbox"/> 10	<input type="checkbox"/> 10	<input type="checkbox"/> 10	<input type="checkbox"/> 5	<input type="checkbox"/> 5
Good	<input type="checkbox"/> 8	<input type="checkbox"/> 8	<input type="checkbox"/> 8	<input type="checkbox"/> 4	<input type="checkbox"/> 4
Fair	<input type="checkbox"/> 6	<input type="checkbox"/> 6	<input type="checkbox"/> 6	<input type="checkbox"/> 3	<input type="checkbox"/> 3
Poor	<input type="checkbox"/> 4	<input type="checkbox"/> 4	<input type="checkbox"/> 4	<input type="checkbox"/> 2	<input type="checkbox"/> 2
Very Poor	<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 1	<input type="checkbox"/> 1

Total Score *(add up all the numbers from above)*

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Length of Stream Examined

metres

Stream Habitat Rating

- | | |
|------------------------------------|-------|
| <input type="checkbox"/> Excellent | 36-40 |
| <input type="checkbox"/> Good | 29-35 |
| <input type="checkbox"/> Fair | 20-28 |
| <input type="checkbox"/> Poor | 12-19 |
| <input type="checkbox"/> Very Poor | 8-11 |

Plants and Animals Observed Near Stream

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Habitat Survey Field Guide

<i>Excellent</i>	<i>Good</i>	<i>Fair</i>	<i>Poor</i>	<i>Very Poor</i>
Bank Vegetation				
10 Mainly undisturbed native vegetation. No signs of site alteration	8 Mainly native vegetation. Little disturbance or no signs of recent site disturbance	6 Medium cover, mixed native & introduced. Or one side cleared, the other disturbed	4 Introduced ground cover, little native understorey or overstorey, predominantly introduced vegetation	2 Introduced ground cover with lots of bare ground, occasional tree. Also includes sites with concrete lined channels
Verge Vegetation				
10 Mainly undisturbed vegetation on both sides of the stream. Verge more than 30m wide	8 Well-vegetated wide verge corridor. Mainly undisturbed vegetation on both sides of stream; some introduced or reduced cover of native vegetation	6 Wide corridor of mixed native and exotics, or on side cleared, and the other wide corridor of native vegetation	4 Very narrow corridor of native or introduced vegetation	2 Bare cover of introduced grass such as pasture land
In-Stream Cover				
10 Abundant cover; Frequent snags, logs or boulders, with extensive areas of in-stream and aquatic vegetation and overhanging the bank	8 A good cover of snags of boulders present and/or occasional areas in-stream and overhanging vegetation	6 Some snags and boulders present and/or occasional areas in-stream or overhanging vegetation	4 Only slight cover the stream is largely cleared, with occasional snags and very little in-stream vegetation. Generally no overhanging vegetation	2 No cover. No snags, boulders, submerged or overhanging vegetation. No undercut banks. Site may have rock or concrete lining
Bank, Erosion & Stability				
5 Stable; no erosion/sedimentation evident. No undercutting of banks, usually gentle slopes, lower banks covered with root mat grasses, reeds and shrubs	4 Only spot erosion. Little undercutting of bank, good vegetation cover, usually gentle bank slopes, no significant damage to bank structure	3 Localised erosion. A relatively good vegetation cover. No continuous damage to bank structure of vegetation	2 Significant active erosion, especially during high flows. Unstable, extensive areas of bare banks, little vegetation cover	1 Extensive or almost continuous erosion. Over 50% of banks have some form of erosion; very unstable with little vegetation cover
Riffles, Pools & Bends <i>(flowing water only)</i>				
5 Wide variety of habitats. Riffles and pools present of varying depths. Bends present	4 Good variety of habitats e.g. riffles and pools or pools 7 bends. Variation in depth of pool and riffle	3 Some variety of habitat e.g. occasional riffle or bend. Some depth variation	2 Only slight variety of habitat. All riffle or pools with only slight variation in depth	1 Uniform habitat. Straight stream, all shallow riffle or pool of uniform depth e.g. channelled stream or irrigation channel
<i>Excellent</i>	<i>Good</i>	<i>Fair</i>	<i>Poor</i>	<i>Very Poor</i>