

**TABLE 3  
HABITAT ASSESSMENT SUMMARY  
UNT CONESTOGA RIVER  
LANCASTER COUNTY  
APRIL 30, 2003**

| HABITAT<br>PARAMETER               | STATION <sup>1</sup> |
|------------------------------------|----------------------|
|                                    | 1UNT                 |
| 1. instream cover                  | 8                    |
| 2. epifaunal substrate             | 2                    |
| 3. embeddedness                    | 1                    |
| 4. velocity/depth                  | 11                   |
| 5. channel alterations             | 13                   |
| 6. sediment deposition             | 2                    |
| 7. riffle frequency                | 8                    |
| 8. channel flow status             | 20                   |
| 9. bank condition                  | 11                   |
| 10. bank vegetative protection     | 11                   |
| 11. grazing/disruptive pressures   | 11                   |
| 12. riparian vegetation zone width | 12                   |
| Total Score                        | 100                  |
| Rating <sup>2</sup>                | MAR                  |

<sup>1</sup> Refer to Figure 1 and Table 1 for station location.

<sup>2</sup> MAR=Marginal