

**APPENDIX 4B**  
**BOVEE SUBSTRATE CODE**



## Appendix 4B. BOVEE SUBSTRATE CODE

### Bovee Code:

- |   |                                   |                   |
|---|-----------------------------------|-------------------|
| 1 | – Plant Detritus/Organic Material |                   |
| 2 | – Mud/Soft Clay                   | (<0.0002")        |
| 3 | – Silt                            | (0.0002 - 0.002") |
| 4 | – Sand                            | (0.002 - 0.25")   |
| 5 | – Gravel                          | (0.25 - 3.0")     |
| 6 | – Cobble                          | (3.0 - 12.0")     |
| 7 | – Boulder                         | (>12")            |
| 8 | – Bedrock                         |                   |

The Bovee code is based on adjacent substrate classification.

Examples: 4.6 = 60% Gravel, 40% Sand  
5.2 = 80% Gravel, 20% Cobble

