

Stream Restoration Body of Knowledge - General Practitioner

Outcome Number and Title	Level of Achievement (Blooms Taxonomy)					
	Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation
<i>Foundational</i>						
1. Hydrology						
2. Hydraulics						
3. Fluvial Geomorphology						
4. Sediment Transport						
5. Stream Ecology						
6. Habitat Structure and Function						
7. Fish Biology						
8. Plant Ecology and Riparian Dynamics						
<i>Technical</i>						
9. Surveying/Hydrometry						
10. Watershed Analysis						
11. Geomorphic and Habitat Assessment						
12. Biomonitoring/Bioassessment						
13. Alternatives Analysis						
14. Analytical Techniques						
15. Restoration Design						
16. Uncertainty and Risk						
<i>Professional</i>						
17. Project Development						
18. Restoration Policy (codes and regulations)						
19. Communication and Information Management						
20. Construction Inspection						
21. Professional and Ethical Responsibility						