

Fellnagle

Habitat Parameter	08/30/06	09/06/07	08/29/08
1. Epifaunal Substrate/Cover	10	10	15
2. Embeddedness	17	14	18
3. Velocity/ depth Regime	11	11	15
4. Sediment Deposition	10	11	15
5. Channel Flow Status	15	7	18
6. Channel Alteration	8	8	8
7. Frequency of Riffles	10	10	10
8. Bank Stability			
Left Bank	4	4	5
Right Bank	3	3	4
9. Vegetation Protection			
LB	3	3	3
Right Bank	3	3	4
10. Riparian Veg. Zone			
LB	2	2	2
Right Bank	2	2	2
Total HP Score =	98	88	119
Non-supporting ALUS >	49.0%	44.0%	59.5%

Assessment Category	Percent of Comparability
Comparable to Reference	≥ 90%
Supporting	75-88%
Partially Supporting	60-73%
Non-supporting	≤ 58%
Aquatic Lifes Uses (ALUS)	

Habitat Assessment forms:

http://www.dfg.ca.gov/cabw/Field/rbp_physical_habitat_table.PDF
 (EPA PhyHab worksheet for low gradient streams)

Sample site (X site) for collecting BMI's



Fellnagle Riffle area

