

## Nixon Bridge

Habitat Parameter	08/26/05	08/28/06	09/06/07	08/28/08
1. Epifaunal Substrate/Cover	14	14	12	12
2. Embeddedness	18	17	12	12
3. Velocity/ depth Regime	16	13	12	15
4. Sediment Deposition	14	13	11	16
5. Channel Flow Status	14	16	8	17
6. Channel Alteration	9	9	9	11
7. Frequency of Riffles	16	10	10	11
8. Bank Stability				
Left Bank	7	7	6	6
Right Bank	5	5	5	5
9. Vegetation Protection				
LB	7	6	6	6
Right Bank	5	4	4	4
10. Riparian Veg. Zone				
LB	7	6	6	4
Right Bank	5	4	4	3
<b>Total HP Score =</b>	<b>137</b>	<b>124</b>	<b>105</b>	<b>122</b>

Partially supporting ALUS > 68.5% 62.0% 52.5% 61.0%

Average = **0.61**

Assessment Category	Percent of Comparability
Comparable to Reference	≥ 90%
Supporting	75-88%
<b>Partially Supporting</b>	<b>60-73%</b>
Non-supporting	≤ 58%

Aquatic Lifes Uses (ALUS)

Habitat Assessment forms:

[http://www.dfg.ca.gov/cabw/Field/rbp\\_physical\\_habitat\\_table.PDF](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



Sampling Reach > 0.5 mile upstream from Nixon Bridge

