

## Big Bend

Habitat Parameter	08/30/06	09/05/07	08/28/08
1. Epifaunal Substrate/Cover	10	10	12
2. Embeddedness	15	13	17
3. Velocity/ depth Regime	11	11	15
4. Sediment Deposition	9	10	14
5. Channel Flow Status	18	7	17
6. Channel Alteration	11	11	11
7. Frequency of Riffles	10	10	14
8. Bank Stability			
Left Bank	5	5	6
Right Bank	3	3	5
9. Vegetation Protection			
LB	5	5	2
Right Bank	4	4	2
10. Riparian Veg. Zone			
LB	2	2	2
Right Bank	2	2	2
<b>Total HP Score =</b>	<b>105</b>	<b>93</b>	<b>119</b>
Non-supporting ALUS >	52.5%	46.5%	59.5%

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

### 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



Big Bend reach looking up river

