

Dead Ox Reach

Habitat Parameter	09/15/00	08/28/01	09/11/02	08/26/03	09/02/04	08/23/05	08/30/06	09/06/07	08/28/08
1. Epifaunal Substrate/Cover	8	7	6	4	4	7	6	6	7
2. Embeddedness	10	13	10	11	10	19	13	12	12
3. Velocity/ depth Regime	10	10	9	9	9	9	8	8	10
4. Sediment Deposition	7	8	8	7	7	8	9	7	12
5. Channel Flow Status	14	14	9	16	10	9	17	7	18
6. Channel Alteration	9	9	9	9	9	9	8	8	9
7. Frequency of Riffles	11	10	10	10	10	10	9	9	9
8. Bank Stability Left Bank	6	6	6	6	4	6	5	5	6
Right Bank	2	2	3	4	4	2	2	2	2
9. Vegetation Protection LB	5	6	6	7	5	6	4	4	5
Right Bank	4	4	4	4	2	2	2	2	2
10. Riparian Veg. Zone LB	5	5	5	5	3	3	2	2	3
Right Bank	3	3	3	2	2	2	1	1	1
Total HP Score =	94	97	88	94	79	92	86	73	96
Non-supporting ALUS >	47%	49%	44%	47%	40%	46%	43%	37%	48%

Assessment Category	Percent of Comparability	Avg Assessment Scores = 44%
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



Dead Ox Sampling Reach (looking upstream from samping riffle)

