

Table 3C-10. Summary Comparison of Effects: Tributary Riparian Vegetation

| Alternative or Condition    | Frequency of Channel Dewatering <sup>a</sup> | Erosion Potential <sup>b</sup> |           | Frequency of Recruitment Flows (% of Years) |                   | Riparian Vegetation and Wetlands (% of Prediversion Extent) <sup>d</sup> |
|-----------------------------|--|--------------------------------|-----------|---|-------------------|--|
|                             |  | Banks                          | Incision  | Rush and Lee Vining                         | Parker and Walker |  |
| Point of reference          | NA   | High                           | Low       | NA  | 0                 | 61   |
| Point-of-reference scenario | Very low <sup>c</sup>                        | NA                             | NA        | 25  | 100 <sup>e</sup>  | NA   |
| No restriction              | High*  | High                           | Extreme*  | 23  | 0*                | <50*/  |
| 6,372 Ft                    | Very low                                     | Low-moderate                   | Moderate* | 7*  | 7*                | 63-82/   |
| 6,377 Ft                    | Very low                                     | Moderate <sup>f</sup>          | Low       | 9,* 52                                      | 85                | 61-81/   |
| 6,383.5 Ft                  | Very low                                     | High <sup>f</sup>              | Very low  | 41  | 85                | 60-80/   |
| 6,390 Ft                    | Very low                                     | High <sup>f</sup>              | Very low  | 47  | 85                | 60-79/   |
| 6,410 Ft                    | Very low                                     | Very high* <sup>f</sup>        | Very low  | 55  | 85                | 59-79/   |
| No diversion                | Very low                                     | Very high* <sup>f</sup>        | Very low  | 47  | 85                | 60-80/   |
| Prediversion                | Moderate                                     | --                             | Very low  | --  | --                | 100  |

Notes: -- = absence of data; indicates no estimation method available.  
 \* = significant adverse project effect.  
 / = significant cumulative adverse effect.  
 NA = not applicable.

<sup>a</sup> Table 3C-11.

<sup>b</sup> Table 3C-12.

<sup>c</sup> Table 3C-13.

<sup>d</sup> Figure 3C-11 and Table 3C-14.

<sup>e</sup> Assumes point of reference includes current required flows for Parker and Walker Creeks.

<sup>f</sup> Significant erosion of Parker and Walker Creeks would occur\* unless planned releases were reduced.