

Table 3C-8. Prediversion and Point-of-Reference Upper Owens River Channel Attributes

| Study Reach                              | Sinuosity     |      | Change in Sinuosity |                      | Number of Meander Cutoffs |     |
|--|---------------|------|---------------------|----------------------|---------------------------|-----|
|  | Pre-diversion | POR  | Sinuosity Value     | Percent <sup>a</sup> | Pre-diversion             | POR |
| Alpers to East Portal (Control)          | 1.75          | 1.76 | +0.01               | 0.5                  | NA                        | 0   |
| Portal Reach (Augmented) <sup>b</sup>    | 1.95          | 1.97 | +0.02               | 1.0                  | NA                        | 8   |
| Middle Reach (Augmented) <sup>b</sup>    | 1.57          | 1.71 | +0.14               | 8.9                  | NA                        | 24  |
| Hot Creek Reach (Augmented) <sup>b</sup> | 2.09          | 1.81 | -0.28               | -13.4                | NA                        | 22  |

<sup>a</sup> Percent change from prediversion sinuosity.

<sup>b</sup> Flows augmented by exported Mono Basin water from 1940-1989.