

Remarks

Primary riparian vegetation includes: black cottonwoods, red and arroyo willows, white alders, and western sycamore. This particular reach has rip-rap on the right bank that was installed to protect Carmel Valley road from erosion. An old historic meander was cut off when they rerouted Carmel Valley road in the early 1950's. Therefore, sinuosity and lateral stream movement are not considered in balance with the historic setting.

Summary Determination

Functional Rating:

| | |
|------------------------------|---------------|
| Proper Functioning Condition | <u> X </u> |
| Functional – At Risk | <u> </u> |
| Nonfunctional | <u> </u> |
| Unknown | <u> </u> |

Trend for Functional – At Risk:

| | |
|--------------|---------------|
| Upward | <u> </u> |
| Downward | <u> </u> |
| Not Apparent | <u> </u> |

Are factors contributing to unacceptable conditions outside the control of the manager?

| | |
|-----|---------------|
| Yes | <u> </u> |
| No | <u> X </u> |

If yes, what are those factors?

| | | |
|---|--|--|
| <input type="checkbox"/> Flow regulations | <input type="checkbox"/> Mining activities | <input type="checkbox"/> Upstream channel conditions |
| <input type="checkbox"/> Channelization | <input type="checkbox"/> Road encroachment | <input type="checkbox"/> Oil field water discharge |
| <input type="checkbox"/> Augmented flows | <input type="checkbox"/> Other (specify) _____ | |

