



### Remarks

The Carmel River reach next to Cal-Am's Rancho San Carlos Well used to be heavily impacted by groundwater extraction. Currently this well is out of production because it was deemed under the influence of surface water, which requires special surface water treatment facilities that do not exist in the area. The mature black cottonwood and willow riparian area is one of the more developed riparian forests in the area. Currently the area is somewhat impacted by groundwater extraction by Cal-Am's Rancho Cañada Well.

### 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>      </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) _____	

