

**CALFED BAY-DELTA PROGRAM
PROGRAMMATIC ENVIRONMENTAL IMPACT STATEMENT/
ENVIRONMENTAL IMPACT REPORT
ECOSYSTEM RESTORATION PROGRAM PLAN - VOLUME II**

Please refer to the *North Sacramento Valley Ecological Zone*, Page 172, third paragraph. *“Population growth in the towns of Palo Cedro, Bella Vista, Oak Run, and Millville is resulting in increased demand for domestic water and is affecting riparian habitat in the Cow Creek watershed. Measures are required to protect the existing habitat from further damage associated with gravel extractions, water diversions, creekside development, and livestock grazing.”*

Use of local surface water supplies for domestic use within the Cow Creek watershed is virtually (totally?) unheard of. More importantly, riparian habitats in these areas benefit from increased runoff and deep percolation of CVP water imported into the Cow Creek drainage by the Bella Vista Water District. An approved, potable water supply is a precondition of all building permits in Shasta County. Bella Vista, the northerly half of Palo Cedro and the westerly portions of Millville are served by the Bella Vista Water District, which supplies CVP water pumped directly from the Sacramento River. All new development within the boundaries of the Bella Vista Water District shall use the district as their sole source of domestic supply. The rest of Palo Cedro and Millville overlie high-yielding portions of the Redding Groundwater Basin where well yields are usually more than adequate for domestic use. Surface water sources are burdened with treatment requirements not applied to groundwater sources, so surface water sources are not economical on a small scale. For these and other reasons, there has been no significant development of local surface water supplies in the Cow Creek watershed for domestic use. These facts may not agree with paradigms, prevalent and strongly held in California's urban areas, regarding conditions in the Cow Creek drainage and other rural areas of California. However, they are factual realities and, hence, deserve to be reflected in the DEIR/EIS.