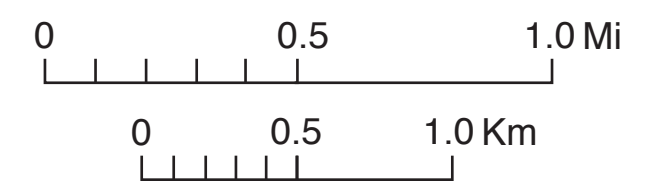


- EXPLANATION**
- g Areas of dredge tailings removed by post-dredging gravel mining operations
 - al Active stream alluvium
 - dt Dredge tailings
 - ot Pre-dredging placer-mined areas. Includes placer tailings, bedrock surfaces exposed by mining, and other mining-related features including drainage cuts and impoundments
- Unassigned areas include alluvial terraces of Quaternary age and bedrock units of Tertiary and older age

Base compiled from Redding, Olinda, and Igo quadrangles (USGS 7.5-minute quadrangle series) and Ono quadrangle (USGS 7.5 X 15 minute metric quadrangle series). U. S. public lands survey boundaries from Redding and Red Bluff quadrangles (USGS 30 X 60 minute quadrangle series). 1927 North American Datum



Scale 1:24,000

CONTOUR INTERVAL 100 FEET

Compiled by R. P. Ashley, 2004-2006

Figure 2. Map of the lower Clear Creek area, northern California, showing distribution of tailings and alluvium, and subareas sampled. Clear Creek active channel from Conceptual Plan for Restoration of the Lower Clear Creek Floodway, 1999. Gravel mining operations areas updated based on information from Google Earth (Europa Technologies Digital Globe), 2006.