

## 5.0 CLEAR CREEK STREAM SEGMENT 3: BAKERVILLE TO SILVER PLUME

SS 3 begins at Bakerville (MP 221.3) and extends eastward to the west end of Silver Plume (MP 224.5) (Figure 5-1). The following issues by water resource-related category have been identified for SS 3:

### Water Quality

- Historical Mining (Mineral) Influences
- Highway-related Construction, Operation and Maintenance Activities
- Sedimentation

### Hydrology/Hydraulics/Stream Morphology/Floodplains

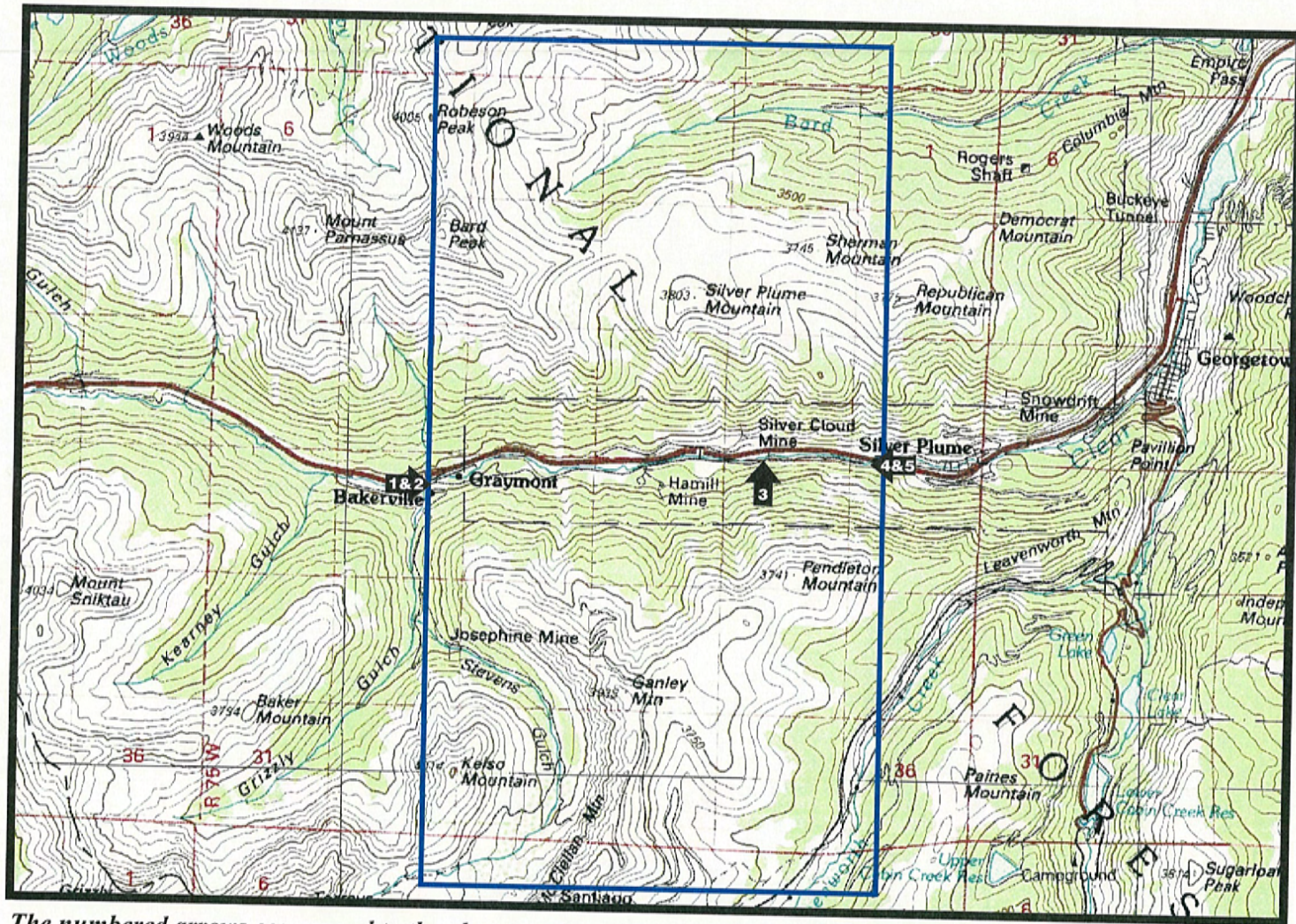
- Channelization/Downcutting

### Wetland and Riparian Ecosystems

- Highway-related Construction, Operation, and Maintenance Activities
- Sedimentation
- Habitat Reduction and Fragmentation

### Aquatic-dependent Communities

- Sedimentation



The numbered arrows correspond to the photographs on Figure 5-2

**An Inventory of I-70 Mountain Corridor  
 Water Resource-Related Issues  
 Clear Creek Stream Segment 3**  
 Figure 5-1



**1** *Sedimentation/Wetland Reduction.*  
Clear Creek near Bakerville.



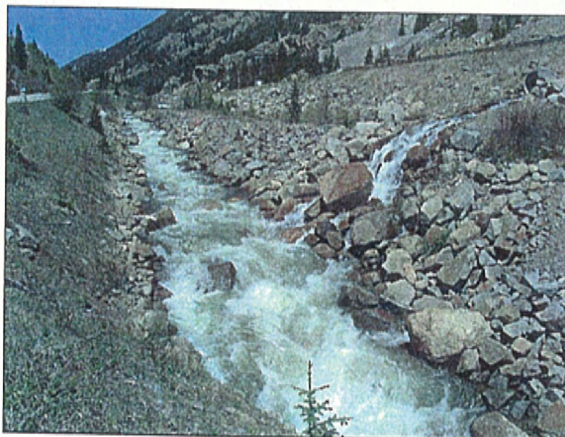
**2** *Sedimentation/Wetland Reduction.*  
Clear Creek near Bakerville.



**3** *Channelization.* Clear Creek near  
upstream from Silver Plume.



**4** *Sedimentation.* Clear Creek near  
Brownville Slide area upstream from  
Silver Plume.



**5** *Channelization.* Clear Creek near  
Brownville Slide area upstream from  
Silver Plume.

**FIGURE 5-2**  
**I-70 PEIS SWEEP**  
**Stream Segment 3**  
**Clear Creek County**