



**Balance  
Hydrologics, Inc.**

**Figure 1. Existing coarse sediment and beach material sources in the San Juan and San Mateo watersheds, Southern California.**

Most of the coarse-grained sand, particularly important to beach sand supply, originates upstream of the project area. This map depicts both chronic (alluvial sediment storage areas) and episodic (upland areas) sand sources. See Figure 2 for detail of project area.