

Sub-basin Boundaries

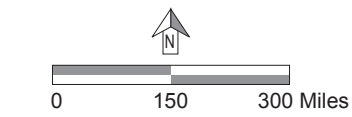
Sediment Sources and Transport

- Gobernadora currently produces high sediment yield, but this may be a transient situation
- Erosion in middle and upper Gabino Canyon may be contributing to high sediment yield from this sub-basin
- Sandy terrains produce sediment during extraordinary episodic events
- Sediment transport to downstream areas

- Important sediment transport function
- Sand and gravel sediment yield
- Inferred yields of coarse sediment
- Fine sediment yield
- Mix of sand/gravel and fine sediment yield

Erosibility Classification

- Rocky or unclassified
- Erodable Sand
- Alluvial
- Less Erodable Upland Sand
- Erodable Clay
- Less Erodable Clay, Mid to Low Slope
- Less Erodable Clay, High Slope
- Erodable Silt, Low Slope
- Erodable Silt, High Slope



Source: PCR Services Corporation 2002 and Balance Hydrologics, Inc., 2000

Figure 29
Sediment Sources and Key Transport Areas
Geomorphic and Hydrologic Needs of Aquatic and Riparian Endangered Species