

The value of the beaver in the riparian community and habitat restoration

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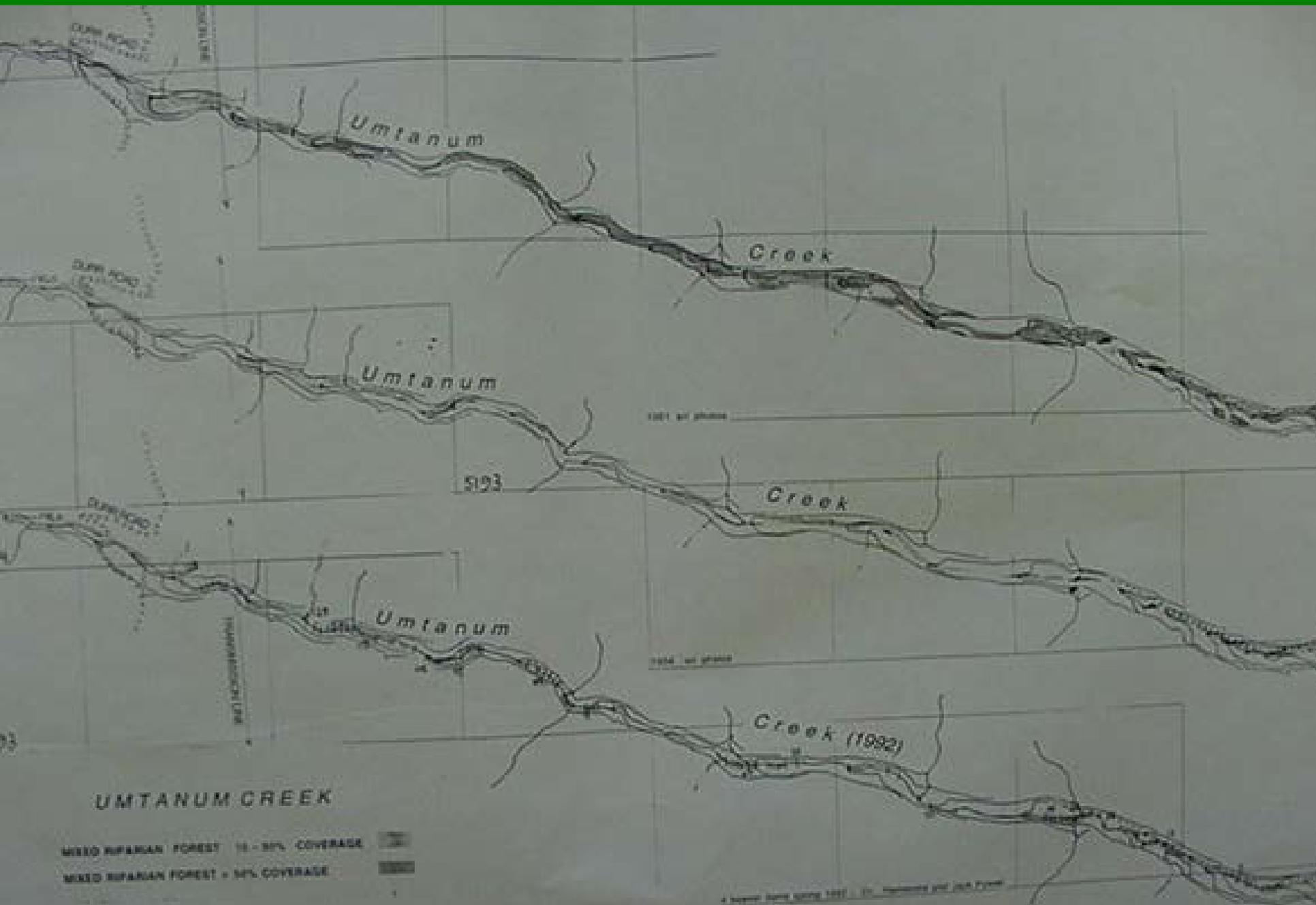












UMTANUM CREEK

MIXED RIPARIAN FOREST 15 - 50% COVERAGE 
 MIXED RIPARIAN FOREST > 50% COVERAGE 

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Differences between intact and degraded streams in arid area

	Intact or Restored Stream	Degraded Stream
Productivity (lbs /acre)	5000	200
Silt Loss (tons/day/5miles)	4	109
Depth of Woody Vegetation (feet away from water)	30-40	Only at water's edge

