RIPARIAN/WETLAND GENERAL STRESSOR MODEL

Environmental Stressor

- Habitat Fragmentation
- Fire
- Cattle-related Impacts
- Exotics
- Hydrology
- Geomorphology
- Human Uses and Recreation
- Precipitation

Community Response

- Reduced community size and/or vigor, less surface water and soil moisture, altered flow rates and seasonality, high soil salinity, lower water quality.
- Altered natural stand dynamics. Too frequent flood regime/Altered fire regime lead to younger stands more scouring and more deposition. Too infrequent flood favors mature stands less scouring and less deposition.

Note: Weight of arrow indicates relative effect of stressor.