

Understanding and Managing Effects of Land-Use Types

- Protected Areas
- Forest and rangeland
- Irrigated agriculture
- Rural Residential
- Urban Residential
- Commercial/Industrial



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Things to Measure

- Hydrology
- Geomorphology
- Water quality
- Biological processes
- Social and economic conditions

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What Does Science Tell Us?

Effects

- Impervious surface
- Disturbance of ecological flows
- Destruction of habitat
- Increased or reduced erosion
- Release of excessive nutrients
- Introduction of non-natives



