

## **Cumulative Impacts**

## **Types of Impacts**

- Development patterns in the Corridor will continue to be affected by the I-70 highway and future improvements.
- Resources sensitive to cumulative impacts include:
  - Land use
  - Biological resources

Water resources

Wetlands

Visual resources

Recreation resources

- Historic resources
- Air quality
- Social and economic values
- Cumulative impacts result from induced growth and associated development and construction.
  - Land use, community infrastructure and facilities, recreation resources, and biological resources are particularly strained by induced growth as these resources have been affected by past development and are sensitive to further changes in Corridor conditions.
  - Visual resources, historic resources, air quality, and wetlands also could experience minor to moderate adverse cumulative impacts.
  - Corridor economies are expected to experience beneficial cumulative impacts due to growth in population and employment



## **Mitigation Strategies**

- The lead agencies will implement strategies to minimize direct and indirect effects of the I-70 improvements for all affected resources.
- The lead agencies have committed to continuous and collaborative involvement with agencies and stakeholders on all Tier 2 processes. Some of the coordination and mitigation strategies include:
  - Coordinating with Corridor communities, regulatory agencies, and others to coordinate mitigation strategies for development in the Corridor.
  - Implementing the following agreements, all of which include other agencies and stakeholders:
    - » I-70 Mountain Corridor Context Sensitive Solutions process and guidance
    - » ALIVE memorandum of agreement regarding wildlife protection
    - » I-70 Mountain Corridor Programmatic Agreement regarding historic properties
    - » SWEEP memorandum of agreement regarding stream health and protection of water resources
- The Colorado Department of Transportation will consider a policylevel approach supporting Corridor communities with regional growth management plans that can be applied to Tier 2 projects.





## I-70 MOUNTAIN CORRIDOR