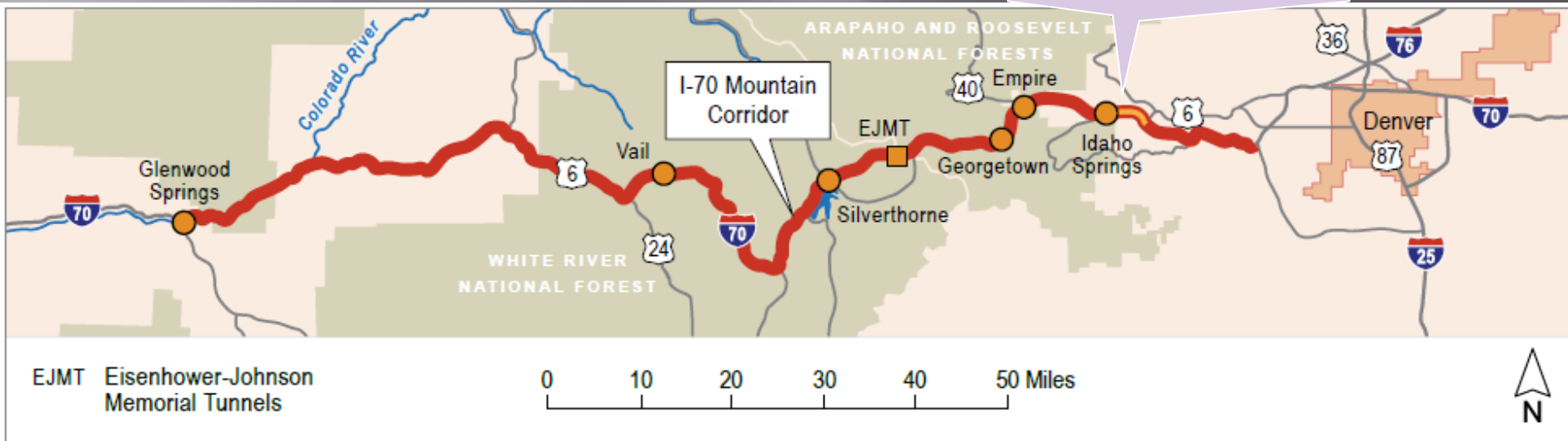




COLORADO
Department of
Transportation

I-70 Mountain Corridor



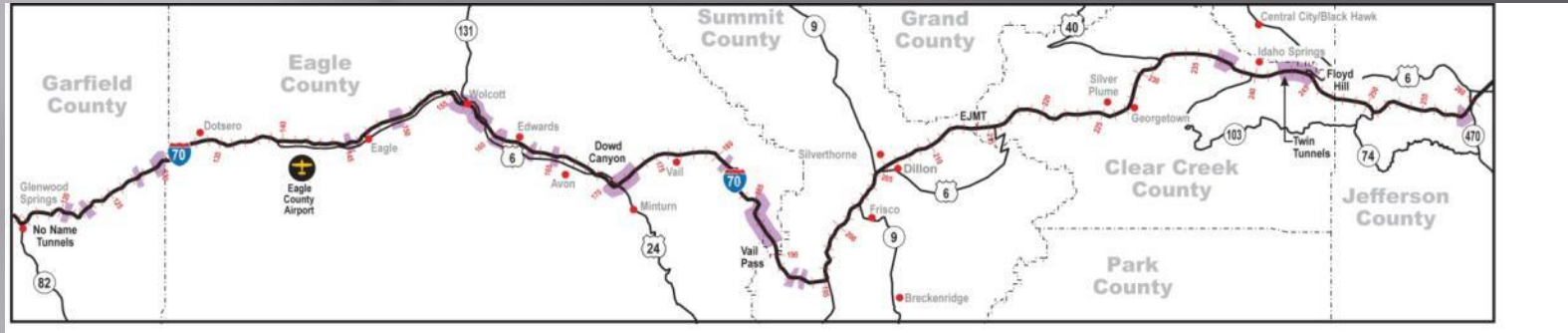
Narrow Canyons, Rock Cuts, and Tunnels



Weather and Traffic Challenges

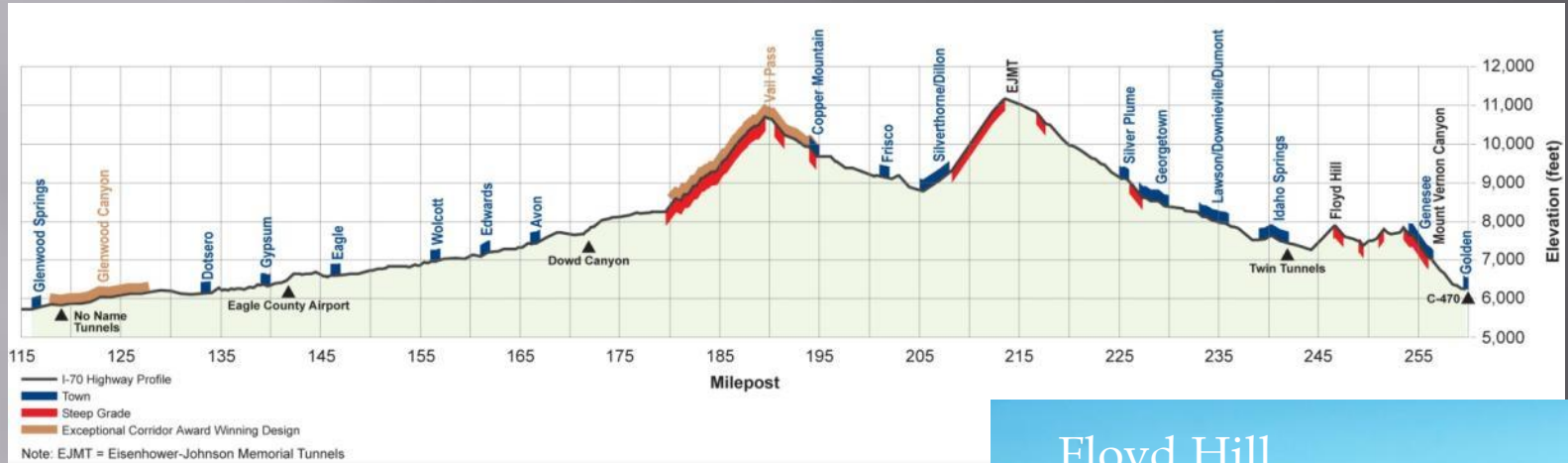


Sharp Horizontal Curves

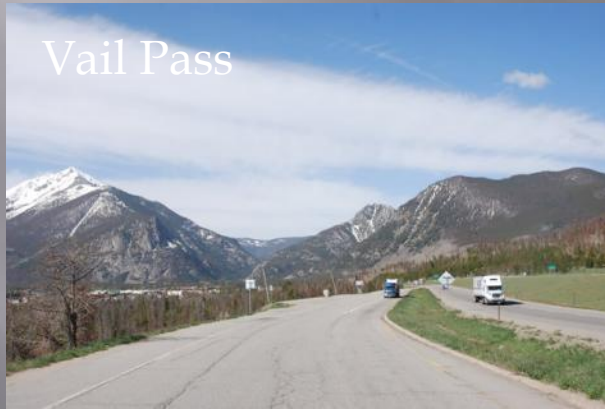


East of Idaho Springs

Steep Vertical Curves



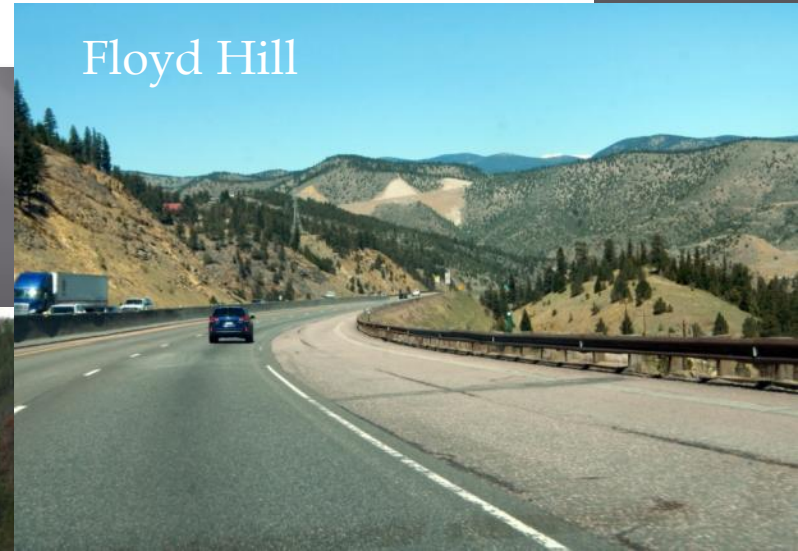
Vail Pass



Runaway Truck Ramp
(east of E.J.M.T.)



Floyd Hill



Sensitive Environment



The I-70 Mountain Corridor Challenge: Consensus Agreement & PEIS/ROD

- ▣ Studied for more than twenty years
- ▣ Collaborative Effort's Consensus Recommendation (2008)
- ▣ Tier 1: Programmatic Environmental Impact Statement & Record of Decision (2011)



I-70 Mountain Corridor Vision

- ▣ I-70 Programmatic Environmental Impact Statement's (PEIS) Preferred Alternative includes three components:
 - A multimodal solution
 - Highway (Infrastructure) Improvements
 - Operational Improvements

Context Sensitive Solution Approach

- 6 step process for decision making
- Tools to navigate through the steps, including:
 - Design criteria
 - Aesthetic guidelines
 - Areas of Special Attention
 - Multi-agency agreements related to wildlife mobility, historic resources and districts, water quality and overall creek health

Building on Past Efforts

- ▣ Significant stakeholder involvement and resource/staff commitment from multiple agencies and industry
- ▣ Established tools allows projects to move quickly through NEPA, final design, construction. No need to revisit past decisions if assumptions are still true.
- ▣ Allows for corridor to continue its momentum. (internally, externally)