I-70 MOUNTAIN CORRIDOR WORKSHOP
FOR VISUAL AND AESTHETIC GUIDANCE
• **FOCUS OF THE WORKSHOP.**
• **WHAT WILL THE AESTHETICS GUIDANCE SECTION ADDRESS?**
• **EXPECTED RESULT FROM PARTICIPANTS.**
• **PREVIOUS WORKSHOPS AND ESTABLISHMENT OF CORE VALUES.**
AESTHETIC DESIGN GUIDANCE AND THE CSS PROCESS

• LIVING WEB-BASED CSS GUIDANCE CREATED WITH THE WORKING GROUPS.

• AESTHETIC GUIDANCE EFFORT OVER THE NEXT 6 MONTHS.

• OVERVIEW OF WHAT WILL BE ADDRESSED.
OCTOBER 2008 WORKSHOP

I-70 MOUNTAIN CORRIDOR, CSS PROCESS
AESTHETICS, INSPIRED BY THE SURROUNDINGS, WILL PROTECT SCENIC INTEGRITY AND INCORPORATE THE CONTEXT OF PLACE. TIMELESS DESIGN CONTINUES THE CORRIDOR’S LEGACY.

THIS IS WHAT WE HEARD:

• WHEN THE ENTIRE I-70 MOUNTAIN CORRIDOR IS CONSIDERED, AESTHETICS APPLY THROUGHOUT.

• IT IS AN OBJECTIVE TO UNIFY AND CONSISTENTLY MANAGE TO AVOID PIECE MEAL DESIGN IMPLEMENTATION OVER THE NEXT THIRTY YEARS.

• CALL OUT THE SPECIAL AND UNIQUE CHARACTER WITHIN THE TOTAL CORRIDOR.
**Aesthetic Design Principles**

- **Connect to the Setting, Harmonize with the Surroundings and Be a Light Touch on the Land, Subservient to the Landscape.**

- **Reflect I-70 as a Major Regional and National Transportation Corridor. Celebrate Crossing the Rocky Mountains with a High Country Experience.**

- **Respect Urban, Rural and Natural Settings.**

- **Draw Upon and Regenerate the Context of Place.**
• AESTHETIC TREATMENTS SHALL:
  ▪ SUPPORT SAFETY AND MOBILITY. “ENJOY THE JOURNEY WITHOUT UNEXPECTED DESIGN.”
  ▪ SUPPORT COMMUNITIES AND REGIONAL DESTINATIONS BY PROVIDING DIRECT AND SUBLIMINAL MESSAGING FOR GATEWAYS, CONNECTIONS, ACCESS AND IDENTIFICATION.
  ▪ MAINTAIN A SENSE OF THE GREATER WHOLE.
  ▪ RESPECT THE CURRENT TIME AND PLACE.
  ▪ INTEGRATE WITH FUNCTIONAL ELEMENTS.
  ▪ BORROW MATERIALS FROM THE LANDSCAPE.
  ▪ SHOWCASE KEY VIEWS WHILE BUFFERING INCONSISTENT VIEWS.
LANDSCAPE TYPE, SETTLEMENT PATTERN, CULTURAL AND VISUAL CHARACTERISTICS DEFINE THE SEGMENTS.

DESIGN SEGMENTS

I-70 MOUNTAIN CORRIDOR, CSS PROCESS

MAY 29, 2009

Source: Soil Conservation Service
I-70 MOUNTAIN CORRIDOR, CSS PROCESS

HISTORIC SETTLEMENT PATTERNS
I-70 MOUNTAIN CORRIDOR, CSS PROCESS

HISTORIC SETTLEMENT PATTERNS

May 29, 2009
I-70 MOUNTAIN CORRIDOR, CSS PROCESS

SETTLEMENT PATTERNS
LIFE ZONES

ALPINE

SUBALPINE

MONTANE

RIPARIAN

FOOTHILLS

PLAINS

ALPINE

(11,500)

SUBALPINE

(10,000)

MONTANE

(8,000)

FOOTHILLS

(6,000)

PLAINS

(4,000)
WESTSLOPE CANYONS AND PLATEAU DESIGN SEGMENT

• FROM GLENWOOD SPRINGS TO AVON
• High Desert Plateaus and Canyon.
• Colorado River.
• Traditionally settled as ranching.
• Long Term Communities.
• Arid Landscape.
• Sagebrush and Pinyon/Juniper Plant Communities.
WESTSLOPE CANYONS AND PLATEAU DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS
WESTSLOPE CANYONS AND PLATEAU DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS

TOWN OF GYPSUM

FOOTHILLS
TOWN OF GYPSUM
FOOTHILLS

EAGLE RIVER

ALPINE (11,500)
SUBALPINE (10,000)
MONTANE (8,000)
FOOTHILLS (6,000)
PLAINS (4,000)
CREST OF THE ROCKY MOUNTAINS DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS
SPECIAL SEGMENT WITHIN GLENWOOD CANYON

- A FOUR LANE HIGHWAY ELEVATED ON BRIDGES AND STRUCTURES.
- UNIFORM DESIGN APPLIED TO HIGHWAY.
- RECREATIONAL USE INTEGRATED.
- RE-CONSTRUCTED LANDSCAPE OF ROCK, TALUS, AND NATIVE PLANTS.
GLENWOOD CANYON
I-70 MOUNTAIN CORRIDOR, CSS PROCESS
GLENWOOD CANYON

I-70 MOUNTAIN CORRIDOR, CSS PROCESS
DESIGN SEGMENTS

CREST OF THE ROCKY MOUNTAIN DESIGN SEGMENT

- FROM AVON TO EISENHOWER/JOHNSON TUNNEL
• **ALPINE CHARACTER.**
• **CONTINENTAL DIVIDE.**
• **RECREATIONAL FOCUS AND RESOURCES.**
• **DESTINATION RESORT COMMUNITIES.**
• **CHALLENGING MOUNTAIN CLIMATE ZONE.**
• **FORESTED LANDSCAPE.**
• **NATURAL MOUNTAINOUS LANDFORM.**
• **MANMADE INFRASTRUCTURE SCAR THE LANDSCAPE.**
CREST OF THE ROCKY MOUNTAINS DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS

RECREATION FOCUS
CREST OF THE ROCKY MOUNTAINS DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS

DESIGN SEGMENTS
CREST OF THE ROCKY MOUNTAINS DESIGN SEGMENT

I-70 MOUNTAIN CORRIDOR, CSS PROCESS
DESIGN SEGMENTS

CREST OF THE ROCKY MOUNTAINS DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS
SPECIAL SEGMENT WITHIN VAIL PASS

- DESIGNED TO BE RECONSTRUCTED LANDSCAPE.
- VARIABLE CUT-FILL SLOPE, ROCK LEDGE, AND NEW PLANTING.
- DISTINCTIVE COLOR TO STRUCTURES.
- ROADWAY DESIGNED TO FIT THE LANDSCAPE.
DESIGN SEGMENTS

CREST OF THE ROCKY MOUNTAINS DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS

MAY 29, 2009
EISENHOWER TUNNEL TO FLOYD HILL
• High Mountain and Valley Landscape.
• Historical Towns and Valleys.
• Settled during the Westward Expansion.
• Visual Character of Historic Mining.
• Narrow Stream Corridor with Much Manmade Encroachment.
• New Purpose and Uses in Historic Towns.
• Rich Victorian Architectural Heritage.
**DESIGN SEGMENTS**

**MOUNTAIN MINERAL BELT DESIGN SEGMENT**

I-70 MOUNTAIN CORRIDOR, CSS PROCESS

MAY 29, 2009
May 29, 2009

I-70 Mountain Corridor, CSS Process

Mountain Mineral Belt Design Segment

City of Idaho Springs
FRONT RANGE FOOTHILL DESIGN SEGMENT

- FROM FLOYD HILL TO GOLDEN
• TRANSITION FROM PRAIRIE TO MOUNTAINS.
• PLANT COMMUNITIES CONSIST OF OPEN GRASSLANDS AND PONDEROSA PINES.
• METROPOLITAN REGION CHARACTER AND RESIDENTIAL AND COMMUNITY DEVELOPMENT IN RURAL SETTING.
• URBAN INTERFACE.
DESIGN SEGMENTS

FRONT RANGE FOOTHILL DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS

MAY 29, 2009
DESIGN SEGMENTS

PLAINS

FOOTHILLS

MOUNT VERNON CREEK

LENA GULCH

ALPINE
(11,500)

SUBALPINE
(10,000)

MONTANE
(8,000)

FOOTHILLS
(6,000)

PLAINS
(4,000)

HOGBACK

FRONT RANGE FOOTHILL DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS

MAY 29, 2009
DESIGN SEGMENT GUIDANCE

CUSTOMIZE GUIDANCE BY DESIGN SEGMENT

I-70 MOUNTAIN CORRIDOR, CSS PROCESS

MAY 29, 2009
Aesthetic Process

Existing Conditions
Core Values
Design Principles
Design Segments

Context
Analysis
Strategies

Ideas
Concepts
Visualization
Tools

Completed Project
1. **Boundaries of design segments are the organization for working together rather than arbitrary political county lines.**

2. **Each design segment will have design character and guidance that reinforces the identity of the segment.**

3. **Distinctions will be a part of the design segments.**
ISSUES FROM OCTOBER

- STREAM CORRIDORS
- GRADING OF EMBANKMENTS
- FUNCTIONAL SPACE NEXT TO EXISTING TOWNS
- LIGHT ON THE LANDSCAPE
- LIMITS OF DISTURBED AREAS
- FUNCTIONALLY APPROPRIATE AND SAFE
- RECLAIM AND RESTORE EXISTING DAMAGE

IDENTIFICATION OF KEY LOCATIONS AND SPECIFIC ISSUES

- CLEAR CREEK RIPARIAN CORRIDOR
- WESTBOUND FROM EISENHOWER TUNNEL TO SILVERTHORNE CUT AND FILL
- IDAHO SPRINGS, GEORGETOWN, SILVER PLUME....
- SOUND PROTECTION IN EXISTING COMMUNITIES (I.E. IDAHO SPRINGS, SILVERTHORNE, VAIL)
WORKING GROUP WILL PARTICIPATE IN SMALL GROUPS/BREAKOUTS TO PROVIDE INPUT:

- REVIEW OF CORRIDOR TEAM WORKSHOP
  - WHAT WAS ACCOMPLISHED
  - PRODUCTS DEVELOPED
- DISCUSS DESIGN SEGMENTS
- DISCUSS KEY LOCATIONS AND SPECIFIC ISSUES
- LOGISTICS OF WORKING GROUPS:
  - FACILITATORS TO ASSIST THE GROUPS
  - RECORDING INFORMATION
  - ONE HOUR 45 MINUTES