Crest of the Rocky Mountain Design Segment

- From Avon to Eisenhower/Johnson Tunnel
DESIGN SEGMENTS

- Alpime 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
DESIGN SEGMENTS

CREST OF THE ROCKY MOUNTAINS DESIGN SEGMENT

I-70 MOUNTAIN CORRIDOR, CSS PROCESS

MAY 29, 2009
CREST OF THE ROCKY MOUNTAINS DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS

OFFICERS GULCH

ALPINE
SUBALPINE
SUBALPINE

ALPINE
(11,500)

SUBALPINE
(10,000)

MONTANE (8,000)

FOOTHILLS (6,000)

PLAINS (4,000)
DESIGN SEGMENTS

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

MAY 29, 2009
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

VAIL PASS

ALPINE (11,500)
SUBALPINE (10,000)
MONTANE (8,000)
FOOTHILLS (6,000)
PLAINS (4,000)
BLACK GORE CREEK

ALPINE
SUBALPINE
ALPINE
MOUNTAIN MINERAL BELT DESIGN SEGMENT

- 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
• FROM FLOYD HILL TO GOLDEN
TRANSACTION 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.
FRONT RANGE FOOTHILL DESIGN SEGMENT
I-70 MOUNTAIN CORRIDOR, CSS PROCESS
DESIGN SEGMENTS

FOOTHILLS → MONTANE → FOOTHILLS

PICTURE BRIDGE

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

MAY 29, 2009
May 29, 2009

I-70 Mountain Corridor, CSS Process

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
DESIGN SEGMENTS

WESTERN SLOPE CANYONS & PLATEAU

CREST OF THE ROCKY MOUNTAINS

MOUNTAIN MINERAL BELT

FRONT RANGE FOOTHILLS

CUSTOMIZE GUIDANCE BY DESIGN SEGMENT

BRIDGES AND STRUCTURES

ROCK CUTS

STREAM CORRIDOR

URBAN DESIGN

I-70 MOUNTAIN CORRIDOR, CSS PROCESS
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.**
DESIGN ISSUES FROM PARTICIPANTS AND ‘HOT SPOT’ PRIORITIES

- 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