

Possible Environmental Issues



Noise and Vibration:

- Impacts likely to decrease west of Simms on north side of 6th Avenue
- Impacts likely to decrease west of Denver Federal Center (less frequent service)
- Noise and vibration impacts re-evaluated at Mountainside Estates and residential areas south of 6th Avenue

Visual:

- New overpass of 6th Avenue just east of Indiana
- Visual impacts to Memorial Garden

Air Quality:

- Evaluate impacts of traffic anticipated in 2030
- Impacts to ozone, Particulate Matter (PM) 10 and mobile source air toxics

Possible Environmental Issues



Parks and Recreation:

- Reconfiguration of bikepath on Jefferson County Government Complex
- Changes to impacts to other parks not likely

Contaminated Materials:

- Investigate possibility of contaminated stormwater at Jefferson County Government Complex

Social/ Land Use:

- Evaluate impacts to Mountainside Estates and residential areas south of 6th Avenue
- Assess effects to properties and land use planning
- Coordination with proposed development on Denver Federal Center property

Historic Properties:

- Reevaluate effects to Agricultural Ditch

Purpose of Environmental Assessment



Supplemental National Environmental Policy Act (NEPA) documentation is required on FTA projects when there are changes in the proposed action or when there is new information.

An Environmental Assessment for the West Corridor project is being prepared (which supplements the West Corridor FEIS/ROD) to assess the impacts of design refinements and changes being considered to contain construction costs due to increased material costs (steel, concrete); and to assess changes due to new information or circumstances.

Possible Design Changes



Design changes being assessed (as of early June) include:

- Changes in the location of the Jefferson County Government Center end of line station.
- Changes in the vicinity of 6th Avenue and Colfax.
- An alignment shift between Denver Federal Center and Indiana.
- A reduction in frequency of service west of the Denver Federal Center, recognizing project ridership in that area.
- Changes in the design between Harlan and Decatur, to reduce retaining wall heights and improve drainage.
- Removal of the LRT maintenance facility at Harlan Street. A facility is needed elsewhere to support light rail throughout the FasTracks program.

Environmental Assessment Process



The process to be followed for the EA includes:

