

Key Mitigation Elements

Noise

The project team is working on aesthetics and heights for two permanent noise walls southwest of Arapahoe Road and Yosemite Street adjacent to Walnut Hills.

During construction, mitigation measures such as temporary noise barriers, night-time work restrictions near residences, and re-routing construction related traffic away from roads adjacent to residences will be implemented where feasible.

Water Quality

Best Management Practices during construction and permanent water quality features:

- Detailed Erosion Control Plan
- Regularly scheduled stormwater management inspections during construction
- Enhancement of existing permanent water quality features to collect runoff
- Protection and improvements of the existing drainage system

Traffic Congestion

The project will be constructed in phases to help minimize impacts due to lane closures, detours and increased congestion. The following measures are currently being planned:

- Lane closures only allowed during non-peak periods
- Continual movement on I-25 during construction
- All lanes of traffic on I-25 will be maintained during peak periods
- Closures on I-25 during non-peak periods, generally between 8:00 PM and 5:30 AM
- A minimum of two through lanes plus some turn lanes will be maintained in each direction along Arapahoe Road during construction
- Temporary business access wayfinding signage during construction