

Planning for Vehicular Movement & Pedestrian Safety

This board introduces some ideas on how to re-imagine streets and intersections and use transportation innovations to help improve the movement of vehicles around the City. It also discusses ideas to increase employment options in Lafayette, in order to reduce the need for commuting.

- Members of the Lafayette community have expressed a desire to reduce traffic congestion in Lafayette
- Improving these issues will require coordination with neighboring communities, CDOT, and RTD
- However, the City can pursue some strategies to help with traffic movement, on its own. This board outlines some ideas for consideration.

Re-Imagining of Key Arterials and Intersections

- Key arterials in Lafayette could be re-imagined to reduce the number of intersections
- A "lid" over US 287 was mentioned in some stakeholder meetings as an idea to create space for a park or gathering space on top of the highway
- The image on this page provides an example of a "lid" planned for I-70 in central Denver.
- Ideas like this would require a great deal of coordination with CDOT and other agencies and significant funding

Intersection Enhancements

- Enhancements to signal timing and traffic signal coordination
- Adding turn lanes at needed locations
- Adding acceleration and deceleration lanes

Creating More Employment Options in Lafayette

- While Lafayette has a significant number of jobs relative to its population, research on commuting patterns indicates that many of the people working in Lafayette commute from somewhere else. Meanwhile, many Lafayette residents commute to jobs outside the City.
- Adding a more diverse range of companies and jobs in Lafayette, in locations that are accessible to people taking transit, walking, or biking, could help reduce the need for driving to work – a significant source of traffic congestion in Lafayette. However, many people travel through Lafayette (from points to the east) to jobs in Boulder and Louisville, or vice versa. Reducing congestion on the city's streets will require larger regional planning and coordination.

Transportation Innovations (Roundabouts, Hoverings, and More)

- The City can continue to consider innovations in intersection design and reconstruction, including roundabouts and innovations such as the Hovering, which provides additional connections across an intersection area.



Hovering.



Graphical Representation of Landscape Cover over I-70 Central Denver.



Enhanced Roundabouts.