

Regional Mobility Hub Design Guidance Discussion Draft

The project team will update the Vision, Goals, and Objectives to reflect partner input for a final version in June.

Vision

Our Vision is to create a network of regional mobility hubs that prioritizes people through universal accessibility, safety, and community integration. These hubs will seamlessly connect two or more modes of transportation: transit, bike, pedestrian, shared mobility services and on-demand services.

Through a design approach that is both context-sensitive, flexible, and prioritizes climate adaptation, the mobility hubs aim to empower individuals to move efficiently and sustainably, fostering vibrant and inclusive communities.

Goals and Objectives

Connected Mobility

- Mobility hubs support better first/last mile access for all users, leveraging on publicly available and reliable real-time transit information.
- They promote a range of active transportation options and shared mobility services to facilitate seamless connection.
- Mobility hubs implementation leverages development and mobility partnership opportunities, while targeting implementation-ready sites.

Equitable Mobility

- Mobility hubs are accessible to people of all abilities; they are inclusive and equitable places designed with ADA-friendly design standards applicable to the design of physical parameters, wayfinding, real-time information systems, and the overall experience at the hubs.
- They are accessible in disinvested communities where they enhance access to key destinations.

Economic Growth

- Through infrastructure and spatial efficiency, mobility hubs connect people to essential opportunities—jobs, services, and recreation, while adapting to changing climate conditions.

Climate Adaptation

- Mobility hubs support the region's climate adaptation goals and promote sustainable transportation by ZEV transition/ deployment.
- Mobility hubs serve as places to reduce extreme urban heat events by introducing urban greening strategies.
- Where possible, they accommodate green infrastructure to collect, filter, and absorb or convey of stormwater run-off to support flood mitigation.
- Mobility hubs aim to serve as “resilience hubs” for communities during emergency events exacerbated by climate, like wildfires.

Flexible and User-Friendly Design

- Mobility Hubs aim to ensure safe, multi-modal access goals, aligning with complete streets principles. This need will grow as modal shift allows excess road capacity to be repurposed.
- They complement transit-oriented developments by providing a range of opportunities for seamless first- and last-mile connectivity.
- Mobility hubs inform the land-use changes at the neighborhood level to advocate mobility-supporting development.
- Using wayfinding signage and real-time arrival information, hubs ease the transition between transportation modes.