

Henderson Downtown Pedestrian Circulation Study

Redevelopment Advisory Commission



WATER STREET DISTRICT
HENDERSON

October 22, 2013



CH2MHILL

Vision

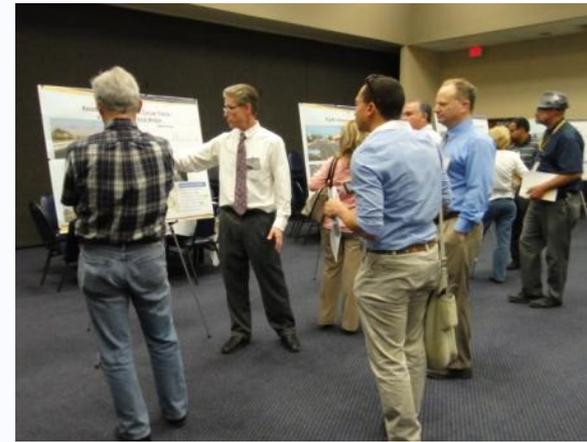
The Henderson Downtown District will become an enjoyable place to stroll, lined with pedestrian-oriented uses, served by lively public spaces, enriched by a streetscape that conveys the district's special character, and supported by regional transit access, highway access, regional trail access, and enhanced public and private parking facilities.

Downtown Investment Strategy Update



Outreach

- 4 Stakeholder Working Group meetings
- 2 rounds of Mayor and Council briefings
- 3 Public events/meetings
- 3 Presentations to the Water Street District Business Association
- 2 rounds of door-to-door contacts
- Multiple one-on-one stakeholder meetings



Water Street District Pedestrian and Bicycle Master Plan

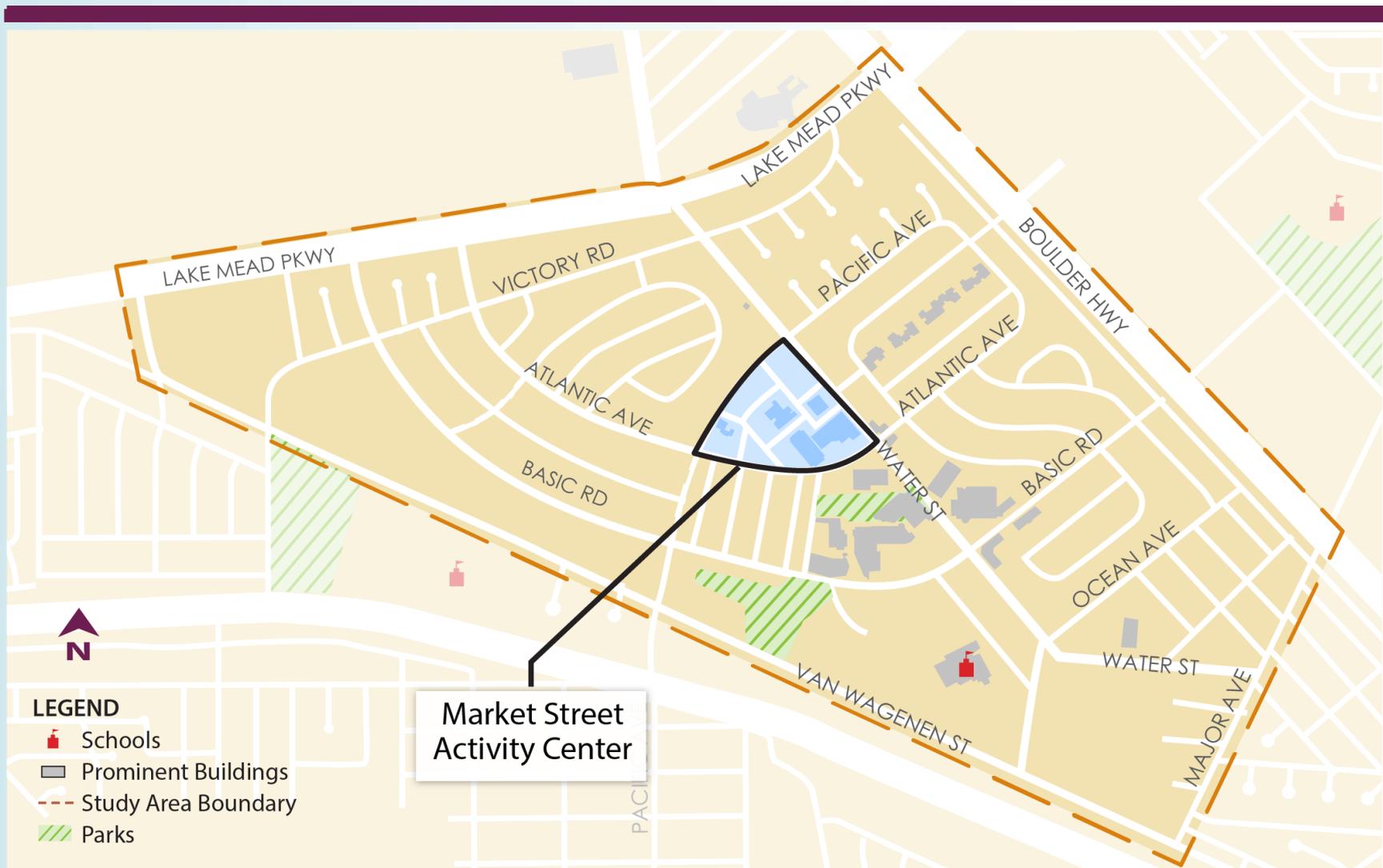
- Promote
 - Safety
 - Comfort
 - Connectivity
 - Economic Development





Market Street Economic Activity Center

Market Street Activity Center



Market Street Activity Center

Pacific Avenue



- Wide sidewalks
- Bike friendly 'sharrow' street
- Maintain on-street parking
- Additional pedestrian crossings with curb extensions
- Street Trees

Pacific Center Parking Lot



- Dedicated lot for businesses on Pacific Ave. and Water St.
- Striped pedestrian path
- Tree-lined and well-lit

Market Street Pocket Park



- Create additional attraction to area
- Narrow Market St. but maintain angled parking
- Free Wi-Fi

Army Street: Senior Center to Water St.



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- Safe access from Senior Center to Water Street and Market Street Activity Center
- Wide sidewalks with benches and shade trees



Complete Streets (Comfort and Safety)

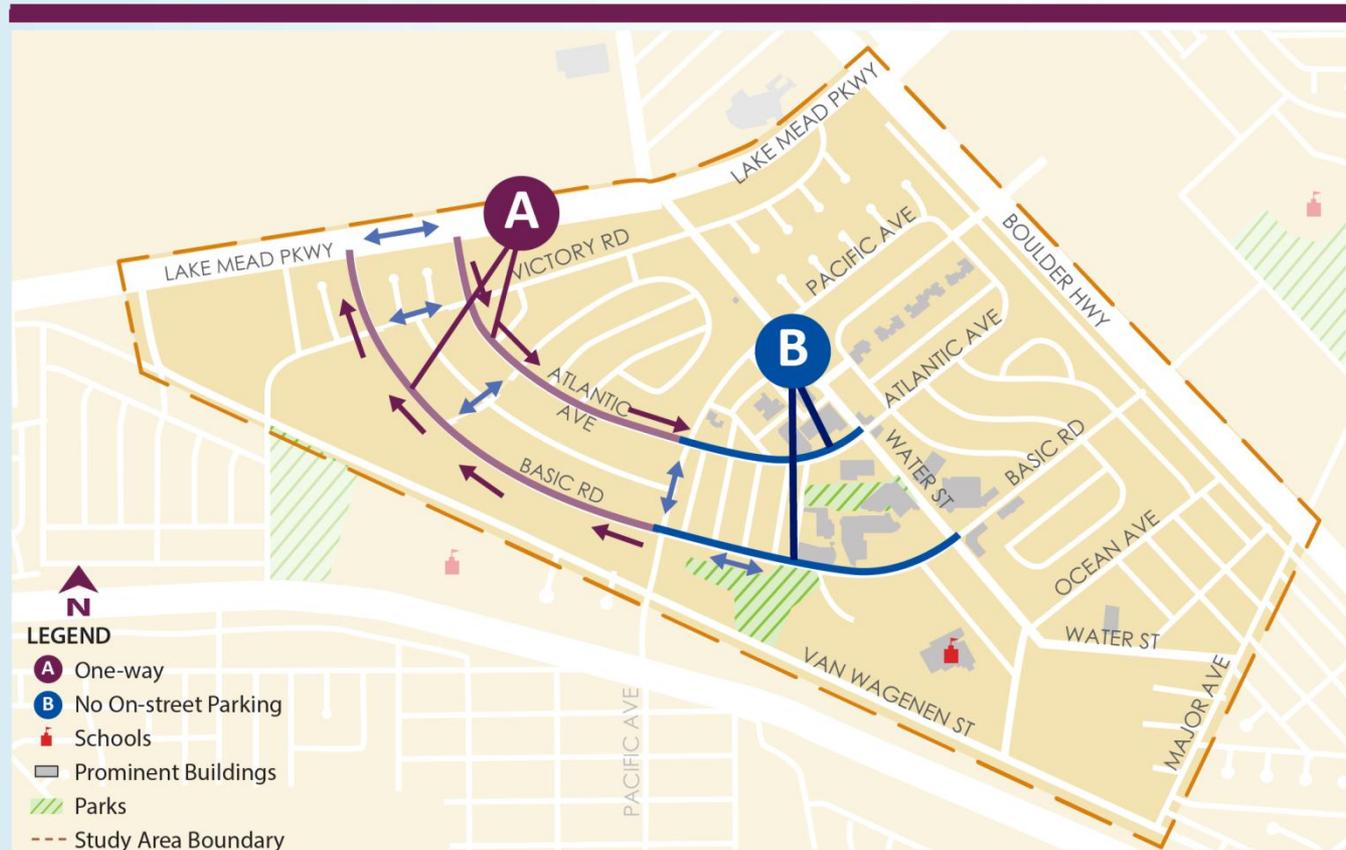
“Right size” Van Wageningen St. (and Major Ave.)



- One-lane each direction with center median
- Wide sidewalks with shade trees
- Cycle track



One-way Couplet: Basic Rd. and Atlantic Ave (Lake Mead Dr. to Water St.)



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- Improved traffic flow
- Reduced speeds in residential neighborhoods, and school zones
- Allows for tree lined streets

One-way Couplet: Basic Rd. and Atlantic Ave (Lake Mead Dr. to Water St.)



- Parking on both sides of street
- Tree-lined street with wide sidewalks
- Striped bike lane



Low Density Residential or Retail for Ocean Avenue



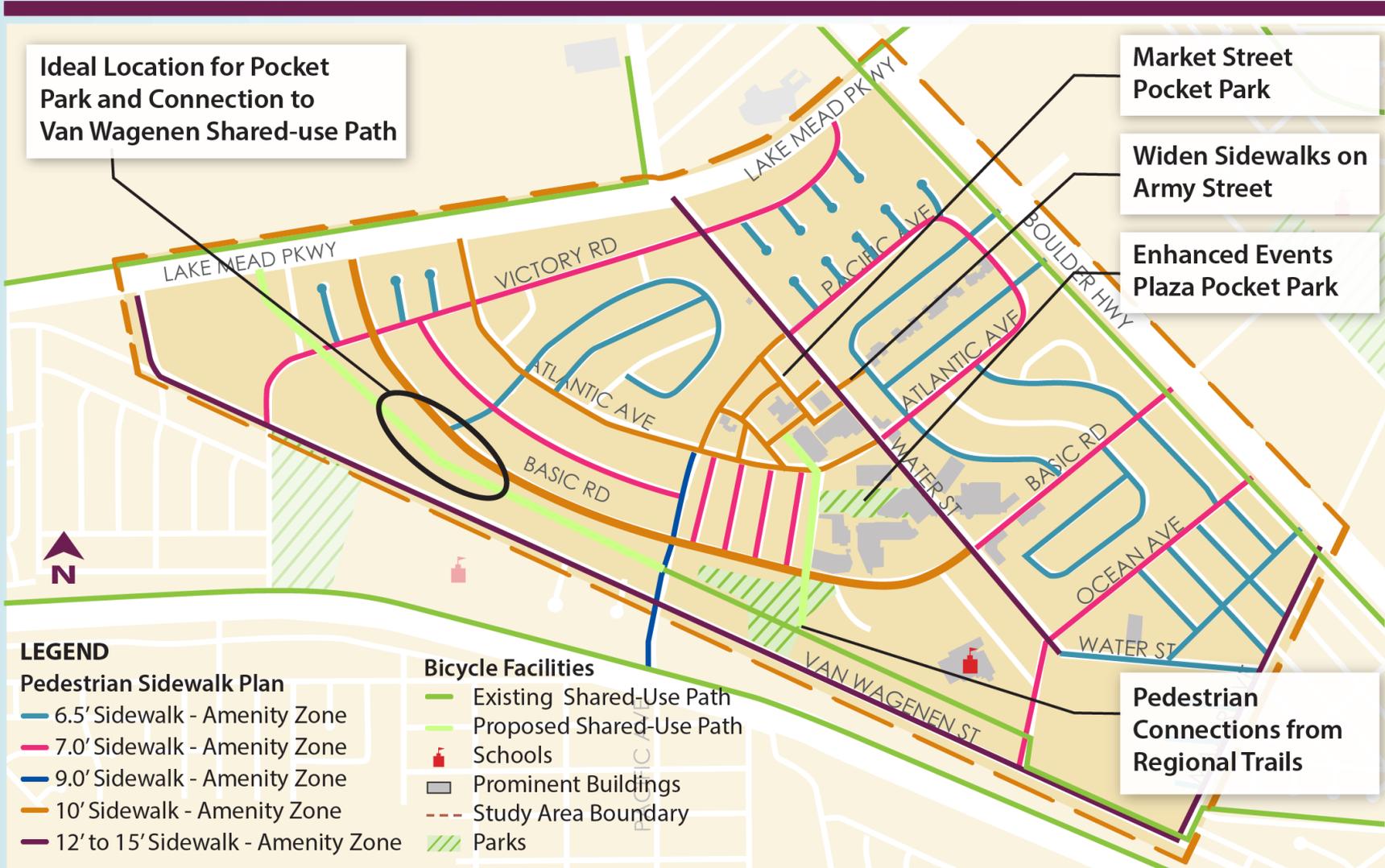
- Wide sidewalks with shade trees
- Curb extensions, parallel parking
- Bike friendly 'sharrow' streets





Connectivity Options

Pedestrian Circulation Plan



Bicycle Circulation Plan

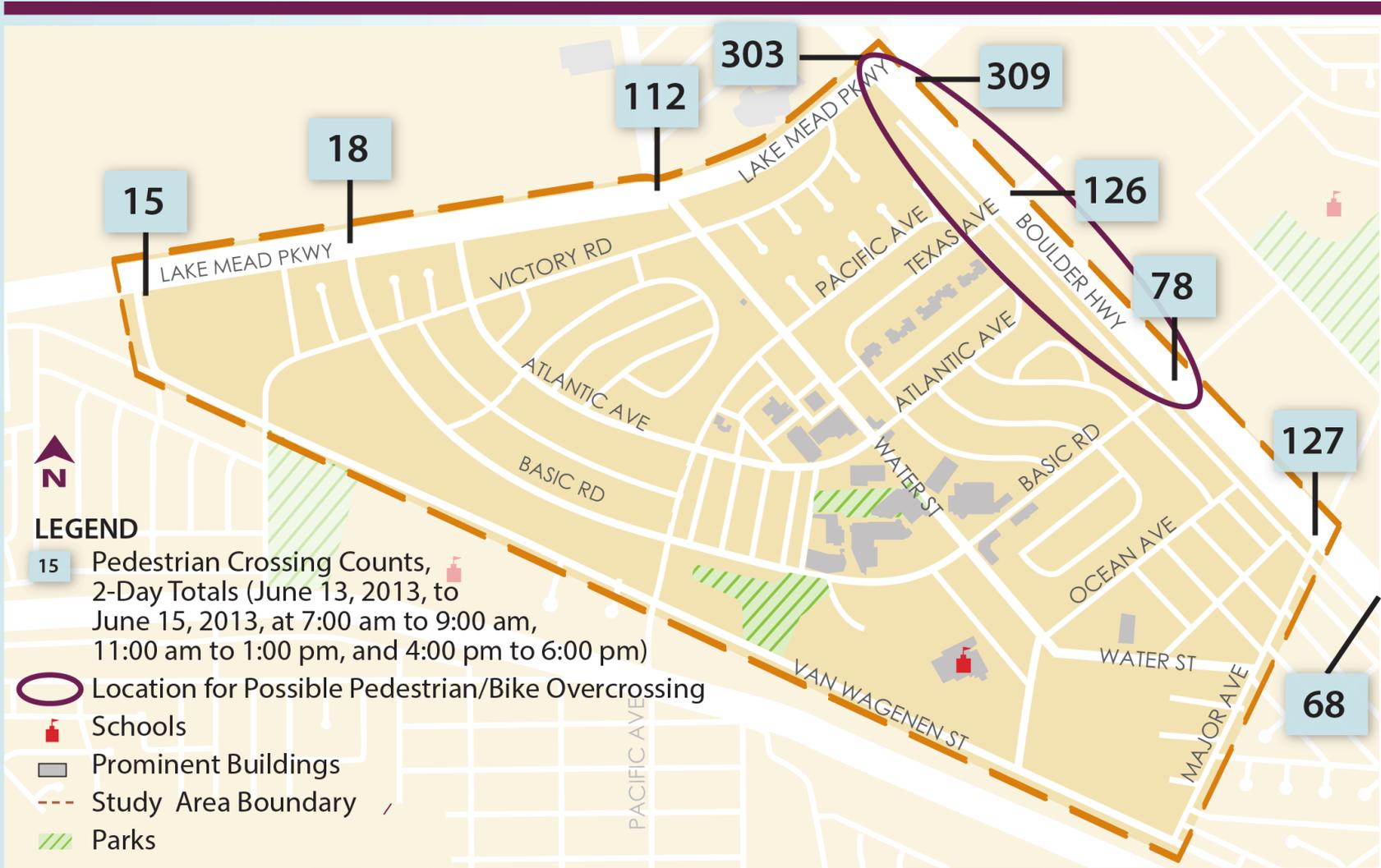


LEGEND

Circulation Plan

- Existing Bike Lane
- Proposed Bike Lane
- Proposed Shared Roadway (Sharrow)
- Proposed Enhanced Bike Facility
- Existing Shared-Use Path
- Proposed Shared-Use Path
- Schools
- Prominent Buildings
- Study Area Boundary
- Parks

Pedestrian Bridge



Conclusion

- Supports the Downtown Investment Strategy Vision
 - An enjoyable place to stroll
 - Pedestrian-oriented uses
 - Lively public spaces
 - Streetscapes that convey the district's special character
 - Access to regional transit, highways and trails
 - Enhanced parking facilities





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