



COMMUNITIES *in* MOTION 2040 | 2.0



Photo: Don Kostelec

Executive Summary

REGIONAL LONG-RANGE TRANSPORTATION PLAN

Ada and Canyon Counties, Idaho
2018



COMPASS
COMMUNITY PLANNING ASSOCIATION
of Southwest Idaho

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How many people will live in Ada and Canyon Counties in 2040?

How will they move between home, work, and other destinations?

What transportation investments are necessary to meet current and future transportation needs?

Communities in Motion 2040 2.0 – the regional long-range transportation plan for Ada and Canyon Counties – was created by the Community Planning Association of Southwest Idaho, or COMPASS, to answer questions such as these.

As the name implies, *Communities in Motion 2040 2.0* is an update to the previous plan – *Communities in Motion 2040*. As such, it retains many tenets of *Communities in Motion 2040*, while providing a more complete look at all aspects of our transportation system and refining transportation priorities.

What's the same?

- Plans to the year 2040.
- Looks beyond “just” transportation to examine the impacts of transportation projects on land use, housing, farmland, open space, health, economic development, and community infrastructure.
- Works to achieve the goals established in *Communities in Motion 2040*.

What's different?

- Provides a more in-depth look at bicycle/pedestrian, freight, and public transportation modes.
- Broadens the policy of focusing federal transportation funding on maintenance to include an emphasis on strategically addressing regional transportation priorities.
- Includes refined and updated lists of funded transportation projects and unfunded transportation needs, based on priorities originally identified in *Communities in Motion 2040*, and examined through the lens of performance-based planning.
- Expands to include a look at how transportation can impact travel and tourism, how new technologies may impact the transportation system, and ways to ensure the resiliency of our transportation system.

Communities in Motion 2040 2.0 at a glance...

- *Communities in Motion 2040 2.0* is based on a forecasted population of 1.022 million in Ada and Canyon Counties by 2040 – an increase of 334,000 over 2018’s population of 688,000.
- To prepare for this growth, *Communities in Motion 2040 2.0* plans for a complete transportation system – one that includes roadways, public transportation, and safe places to bike and walk, so we all have choices in how we get around.
- The plan also supports local and regional commerce by incorporating the needs of freight vehicles, such as large trucks, as they move through and within the region.
- This plan focuses federal transportation funding on maintaining our existing transportation system, while strategically addressing other regional priorities as funding becomes available.
- *Communities in Motion 2040 2.0* includes over \$1.5 billion in funded transportation capital improvements between 2018 and 2040, in addition to operations, maintenance, and similar expenses.

Even with this significant investment, the region still falls short, leaving many transportation needs unfunded. The plan identifies 31 unfunded prioritized corridors and projects, additional unfunded (unprioritized) projects, deferred maintenance, and funding gaps totaling over **\$5.4 billion**, or an average of \$235 million per year, including public transportation (with a commuter rail system), bicycle and pedestrian infrastructure, and improvements on Interstate 84, state highways, and local roadways.

Want to learn more?

The full plan is available online at <http://compassidaho.org/CIM2040-2.0>.

Additional topics you’ll find online include:

- The safety, security, and resiliency of our transportation system.
- Potential environmental impacts of transportation projects and strategies that could lessen those impacts, as well as how impacts to air quality compare to future air pollution “budgets.”
- How COMPASS will implement *Communities in Motion 2040 2.0*.
- How residents of the Treasure Valley were involved during the planning process and provided their input into the outcomes of the plan.

Funded Transportation Projects (2018–2040)

The COMPASS Board of Directors has directed that federal funding allocated through *Communities in Motion 2040 2.0* be focused on maintaining the existing transportation system, while strategically addressing regional priorities.

In addition to a capital investment of over \$1.5 billion for transportation improvements in *Communities in Motion 2040 2.0*, the region also funds maintenance, operations, and similar expenses, for a total investment of \$6.4 billion by the year 2040, including:

- Maintenance
- Roadway expansion, such as widening and intersection improvements
- Public transportation
- Bridge rehabilitation and replacement
- Safety projects
- Intelligent Transportation System (ITS), such as “smart” traffic signals
- Paved pathways
- Bicycle/pedestrian projects
- Travel demand management, such as van pool and ride-sharing resources

The full list of funded capital projects can be found at <http://compassidaho.org/CIM2040-2.0/funded-projects>.

Regional Unfunded Transportation Priorities

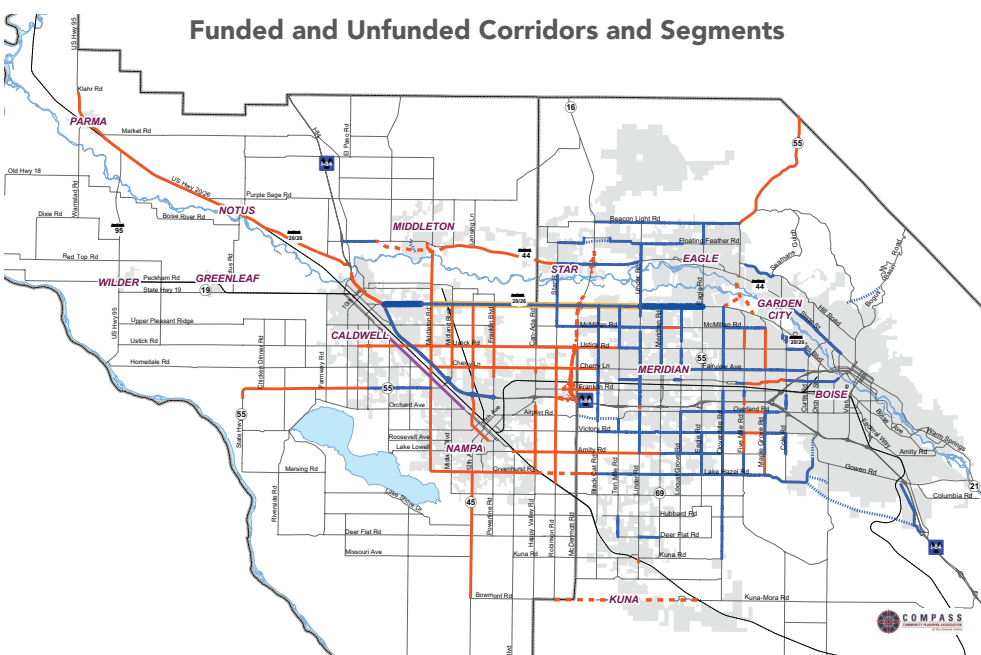
Even with the funded improvements, we are left with many unfunded needs. To guide COMPASS efforts in strategically addressing these unfunded needs, unfunded capital projects have been divided into three prioritized lists – state, local, and public transportation system priorities. These lists outline regional transportation funding priorities, should additional monies become available.

Prioritized Regional Needs – State Transportation System

1	Interstate 84 (Environmental study from Exit 27 to Exit 29)
2	US 20/26 (Chinden Boulevard) (Widen from Middleton Road to Linder Road)
3	State Highway 44 (Widen from Canyon Lane to Star Road)
4	State Highway 55 (Widen from Pear Lane to Indiana Avenue in the City of Caldwell)
5	State Highway 16 (Construct new expressway from Interstate 84 to State Highway 44; widen from State Highway 44 to the Ada/Gem County Line)
6	US 20/26 (Widen from City of Parma to the City of Caldwell)
7	Interstate 84/Interstate 184 Overpasses <ul style="list-style-type: none"> Emerald Street (I-184; widen existing overpass) Five Mile Road (I-84; widen existing overpass) Linder Road (I-84; build new overpass)
8	State Highway 55 (Widen from Beacon Light Road to the Ada/Boise County Line)
9	State Highway 45 (Widen from Bowmont Road to Greenhurst Road)

Prioritized Regional Needs – Local Transportation System

1	Franklin Road (Widen from Star Road to Black Cat Road; includes curb, gutter, sidewalks, bike lanes)
2	Amity Road (Widen from Southside Boulevard to SH-69 (Meridian Road); includes curb, gutter, sidewalks, bike lanes)
3	Franklin Boulevard (Widen from Birch Lane to US 20/26; includes curb, gutter, sidewalks, bike lanes)
4	Northside Boulevard (Widen from Karcher Road to US 20/26; includes curb, gutter, sidewalks, bike lanes)
5	Happy Valley Road (Widen from Greenhurst Road to Stamm Lane; includes curb, gutter, sidewalks, bike lanes)
6	Middleton Road (Widen from Greenhurst Road in the City of Nampa to State Highway 44 in the City of Middleton and reconstruct I-84 overpass and river crossing; includes curb, gutter, sidewalks, bike lanes)
7	Ustick Road (Widen from Montana Avenue to Ten Mile Road; includes curb, gutter, sidewalks, bike lanes)
8	Midland Boulevard (Widen from Cherry Lane to US 20/26; includes curb, gutter, sidewalks, bike lanes)
9	Cherry Lane/Fairview Avenue (Widen from Middleton Road to Black Cat Road; includes curb, gutter, sidewalks, bike lanes)
10	Lake Hazel Road/Greenhurst Road (Widen Greenhurst Road from Middleton Road to 12th Avenue and from Southside Boulevard to Happy Valley Road. Construct a new road from Happy Valley Road to McDermott Road, including a railroad overpass. Widen Lake Hazel Road from McDermott Road to Black Cat Road)
11	State Highway 45 reroute (City of Nampa – 7th Street South to Interstate 84; realign and expand capacity)
12	North/South Kuna Corridor (railroad crossing in the City of Kuna)
13	Star/Robinson Road (Widen from Greenhurst Road to Ustick Road)
14	Idaho Center Boulevard (Widen Achievement Drive to Cherry Lane; includes curb, gutter, sidewalks, bike lanes)
15	Caldwell-Nampa Boulevard Integrated Corridor Mobility Project (Strategies to optimize safe, efficient, and reliable use for all modes)
16	Kuna-Mora Road to Bowmont Road connection (Rebuild existing road and extend to connect; includes curb, gutter, sidewalks, bike lanes)
17	Three Cities River Crossing (preserve land for a future project: bridge over the Boise River east of the City of Eagle)



- Funded (Programming or Planned Widening)
- Funded at 6 lanes
- - - Funded New Construction
- Unfunded (Primarily Widening)
- Unfunded Intelligent Transportation Systems Project
- Unfunded at 6 lanes (US 20/26 Only)
- - - Unfunded New Construction and/or Preservation

The map above contains roadway projects only; other projects, including public transportation, can be found on online maps.

Prioritized Regional Needs – Public Transportation System

1	State Street High Capacity Corridor (includes Bus Rapid Transit and/or other high-frequency bus service)
2	ValleyConnect 2.0*, Intermediate System (Double current fixed-route service, 3 premium corridors, 40 miles of corridor investments, enhanced passenger amenities)
3	Boise Downtown Circulator (“T” route along Idaho Street/Main Street/9thStreet/Capital Boulevard, connects to Boise State University)
4	ValleyConnect 2.0*, Growth System (Quadruple current fixed route service, 9 frequent routes, 110 miles of corridor investments, enhanced passenger amenities)
5	2040 Treasure Valley Public Transportation System (includes commuter or light rail and corresponding bus system and amenities)

*ValleyConnect 2.0 is Valley Regional Transit’s public transportation plan, available at www.valleyregionaltransit.org/projects-plans/valleyconnect-20.

Additional Unprioritized Needs - Local Transportation System

Emerald Street (Widen from Five Mile Road to Cole Road; includes curb, gutter, sidewalks, bike lanes)
Five Mile Road (Widen from Amity Road to Victory Road and from Ustick Road to McMillan Road; includes curb, gutter, sidewalks, bike lanes)
Maple Grove (Widen from Lake Hazel Road to Amity Road and from Fairview Avenue to McMillan Road; includes curb, gutter, sidewalks, bike lanes)
McMillan Road (Widen from Meridian Road to Locust Grove Road; includes curb, gutter, sidewalks, bike lanes)
Overland Road (Widen from Five Mile Road to Maple Grove Road; includes curb, gutter, sidewalks, bike lanes)
Victory Road (Widen from Five Mile Road to Maple Grove Road; includes curb, gutter, sidewalks, bike lanes)

The goal of *Communities in Motion 2040 2.0* is to ensure that the Treasure Valley – Ada and Canyon Counties – remains a healthy and economically vibrant region that offers people choices in how and where they live, work, play, and travel.

To do that, this plan forecasts how the region is expected to grow, anticipates the transportation needs to accommodate that growth, identifies funded projects, and prioritizes unfunded transportation needs to be prepared to capitalize on future funding and meet the demands of an ever-growing region.

The full plan is available online at
<http://compassidaho.org/CIM2040-2.0>

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If you need assistance in accessing the plan, or would like to request the plan in an alternate format, call 208/475-2229.

Si necesita asistencia o necesita un documento en otro formato, por favor llame al 208/475-2229.