

**2017
MAP**



**Grand Avenue
Bridge Detour**

Detour Coming: August 14, 2017



Grand Avenue Bridge



COLORADO
Department of Transportation
Statewide Bridge Enterprise



CONTRACTOR:



Grand Avenue Bridge Detour Route

- Work Together -

PLAN AHEAD | TEAM UP | DRIVE LESS

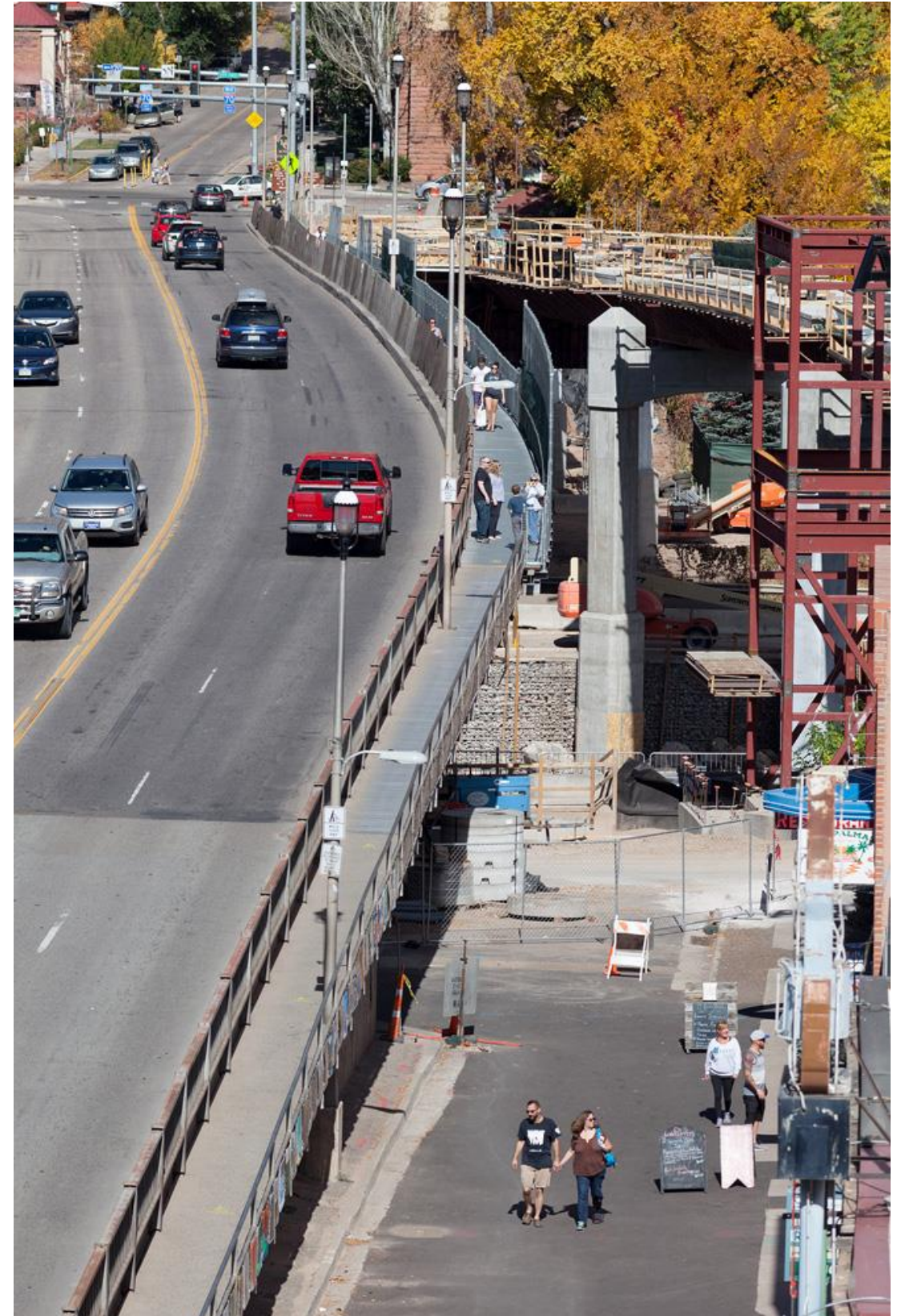


When is the traffic bridge closing?

August 14, 2017 at 12:01 AM

Closed for approx. 95 calendar days

When the new bridge opens, it will be one-lane in each direction.



AUG. 14 - DEC.
2017

Detour Map



Grand Avenue
Bridge Detour

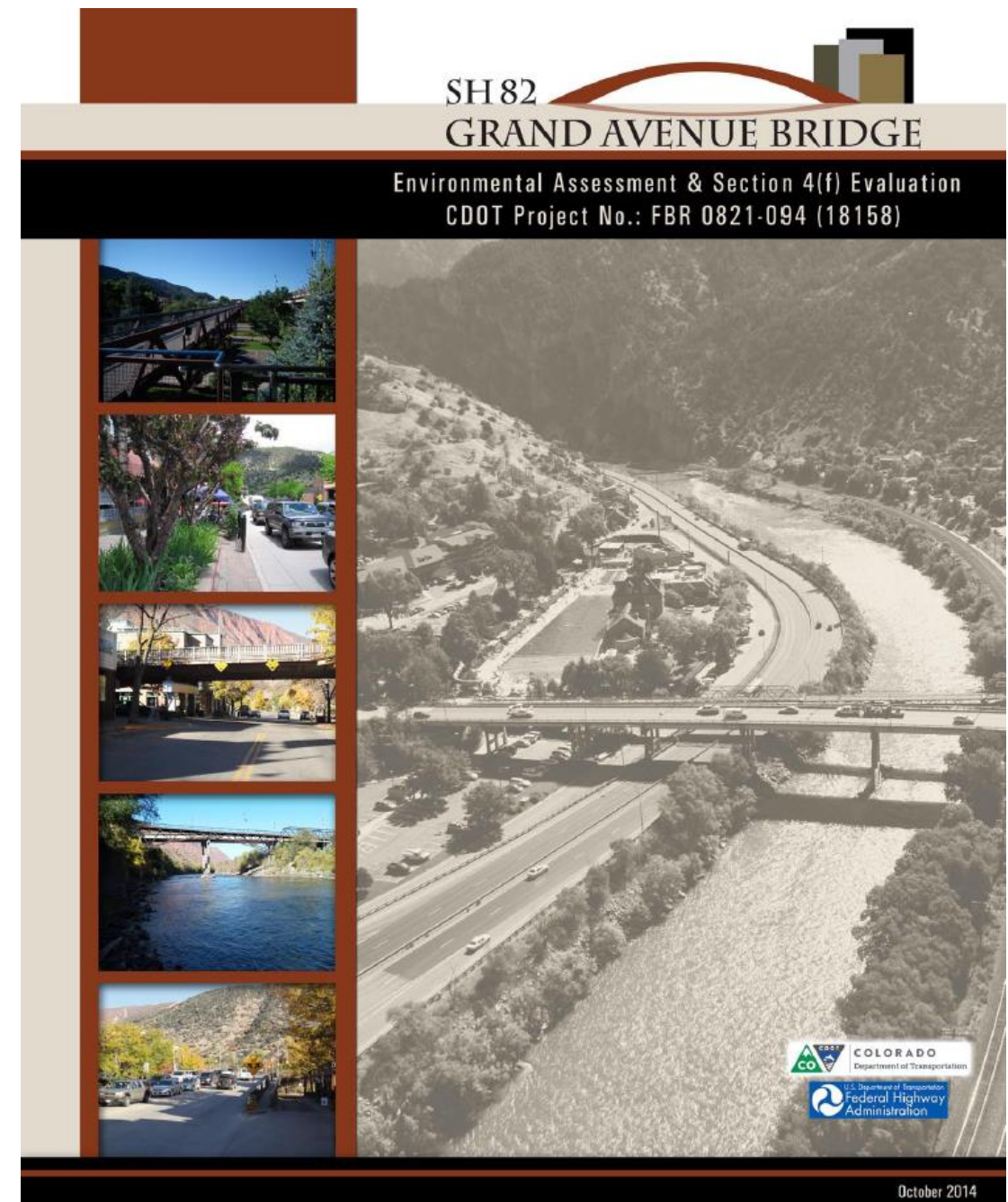


Detour History

Detour chosen by Community as part of Environmental Assessment Process

“High Pain - Low Duration”
Philosophy

Detour with significant reduction in capacity was analyzed and determined to be feasible, verified by third party peer review



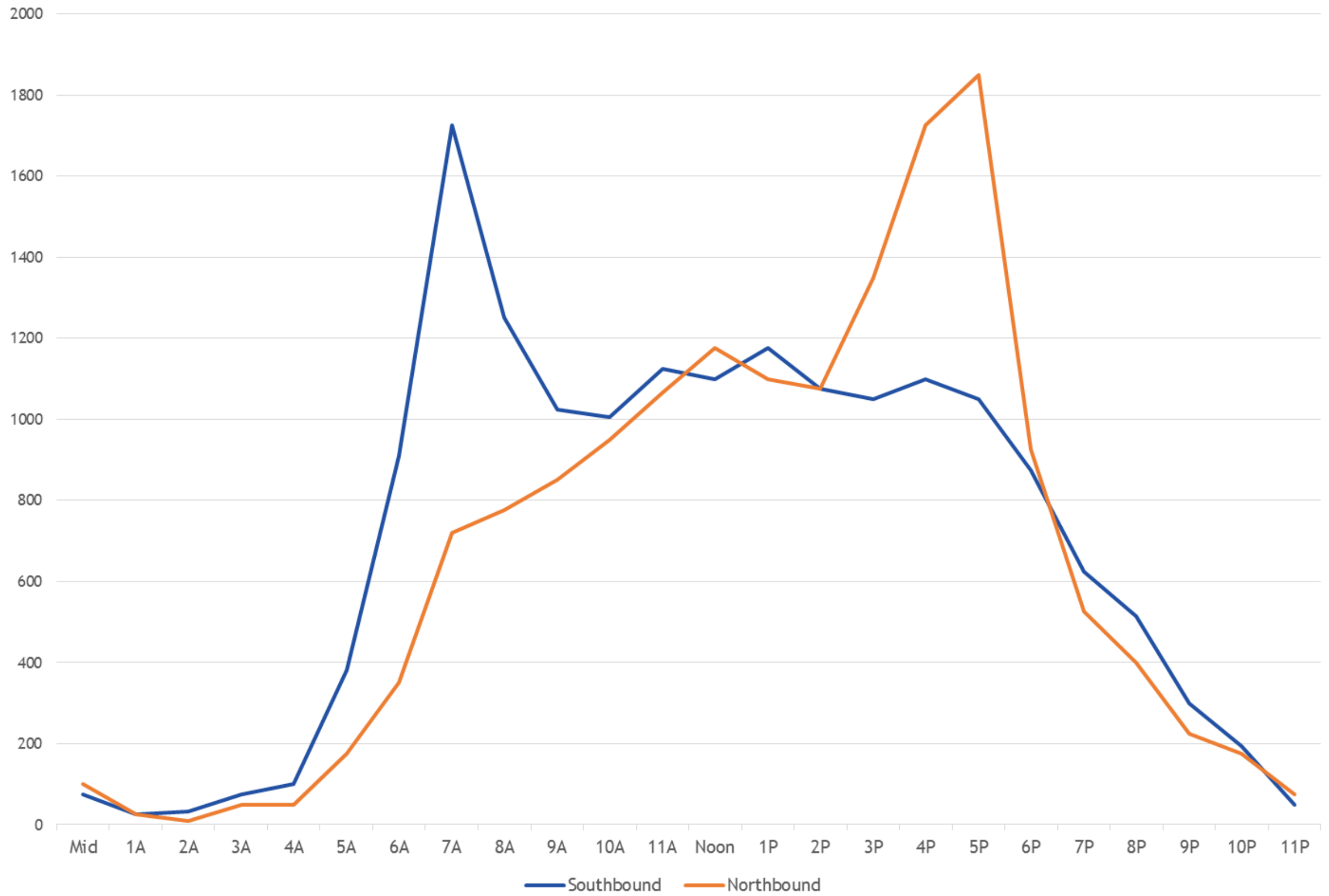


Detour Challenges

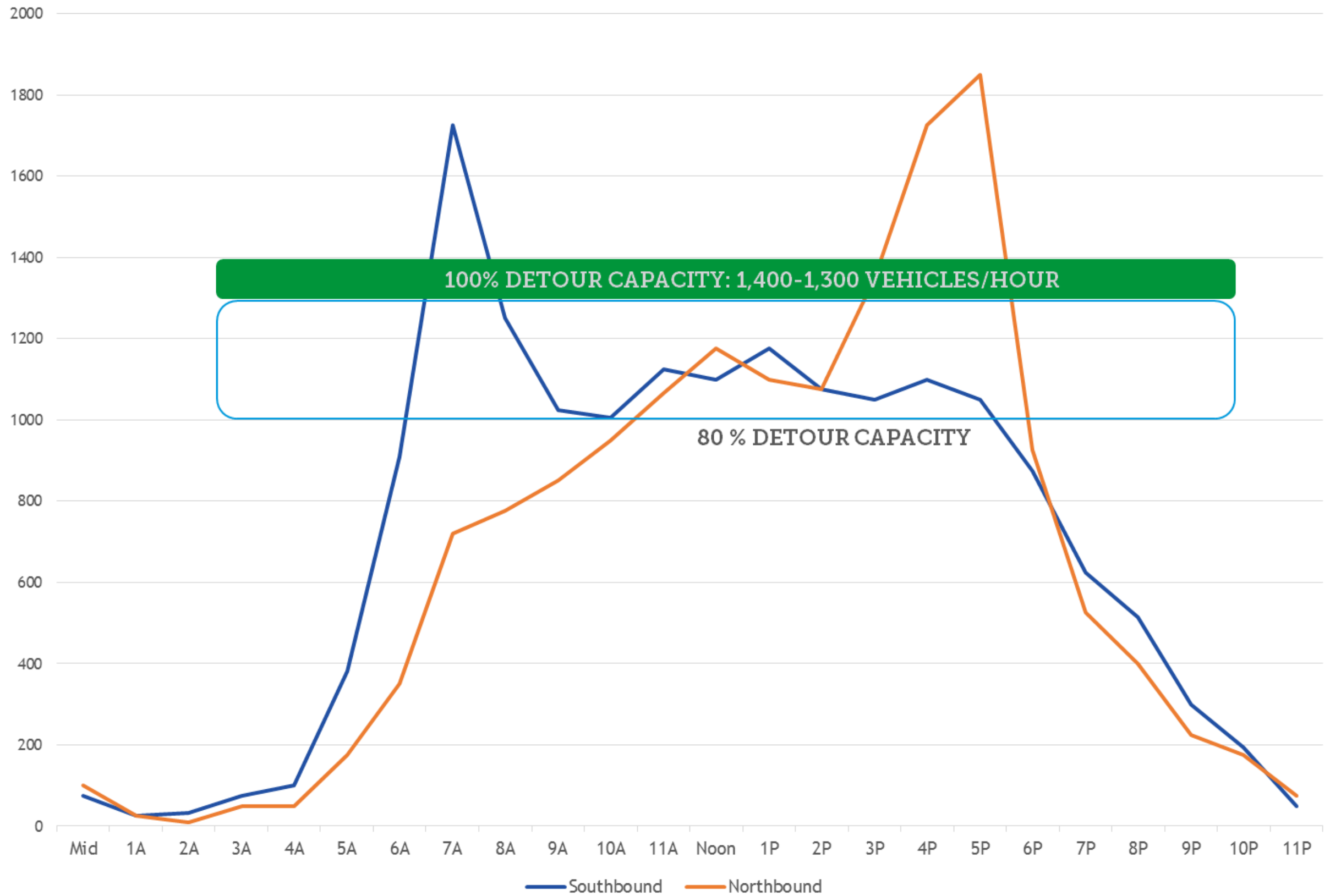
- No Similar Projects to Reference
- Commuter Population Use to Low-Delay traffic

Education is the Key

SH82/Midland Avenue Daily Traffic Demand



SH82/Midland Avenue Daily Traffic Demand





**Grand Avenue
Bridge Detour**

Peak times

Mornings: 6:30-9:00 AM

Evenings: 3:30-6:30 PM



Traffic Impacts

Delay times are contingent on a 700 vph traffic reduction.

Avoid Peak Travel Times

Monday through Friday:

Morning: 6:30 AM to 9:00 AM

Evening: 3:30 to 6:30 PM

Considerable delays and substantially increased travel times are anticipated during peak hours.





Traffic delays are contingent on a 35% traffic reduction

or 700 vehicle trips per hour during peak times.



1 out of every three cars off the road



Traffic Delay Estimates

- Detour Route will be congested during daytime hours (6 AM to 7 PM)
- Detour Route will be over capacity during peak hours if motorists to not *voluntarily* change their habits.
- **Worst Case** (No Reduction Achieved): 1-hour delay across Glenwood
- **Best Case** (700 vph Reduction Achieved): 15 minute delays

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I-70 Exit 114 and 116 will remain OPEN



GOAL

Reduce number of vehicle trips to and from Glenwood Springs by **700 vehicles per hour during peak times.**

Here is how we get the reduction:



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- ✓ Commuters Using RFTA (150)
- ✓ Commuters Carpooling or Vanpooling (150)
- ✓ School Kids/Parents Carpooling or using RFSD Transit (100)
- ✓ Shifting schedules or telecommuting (100)
- ✓ Bike, Walk, use Ride Glenwood for trips around town (100)
- ✓ Combine trips, avoid rush hours (100)

= 700 Vehicles Per Hour Reduction

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Working Together

Tools to lessen traffic and frustration during the 95-day detour

Plan Ahead.

Team Up.

Drive Less.

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Plan Ahead

- Avoid peak travel times
- Sign-up for weekly updates
- Get to know commuters in your neighborhood Zone
- Shift your Schedule
- Telecommute
- Park and Walk
- Meet with your Employer
- Meet with your Family
- Meet with your Caretakers

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Team Up

- Find a Friend with the Same Daily Route
- Carpool
- Vanpool
- Slugging (New Idea)
- Identifying Neighborhood Assets: Parking Lots, Trails
- Sports Teams

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Drive Less

- Ride RFTA
- Bike
- Walk
- Combine Trips
- Telecommute
- Leave your car outside of the detour route



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**GRAND AVENUE
BRIDGE DETOUR
PUBLIC TRANSIT
ROUTES**

www.RFTA.com



FOR ALL ROUTES, SCHEDULES
AND TRAIL MAPS PLEASE VISIT
WWW.RFTA.COM
OR CALL (970) 925-8484

GRAND AVENUE BRIDGE DETOUR PUBLIC TRANSIT ROUTES



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DETOUR ROUTES IN DOWNTOWN GLENWOOD



**NORTH PEDESTRIAN BRIDGE TO
WEST GLENWOOD SPRINGS MALL**

7 DAYS A WEEK
FREE - NO COST TO RIDE

This route travels between the Glenwood Springs Mall and the base of the pedestrian bridge on the north side of the bridge by the Hotel Colorado. This route travels via Donegan Road and Highway 6.

RUNNING TIMES MONDAY - FRIDAY:

6:00am - 9:30am - Every 15 minutes
9:30am - 2:30pm - Every 20 minutes
2:30pm - 8:00pm - Every 15 minutes

RUNNING TIMES SATURDAY - SUNDAY:

6:00am - 8:00pm - Every 20 minutes all day long

27TH STREET STATION TO AMTRAK STATION

GAB 1

7 DAYS A WEEK
FREE - NO COST TO RIDE

This route provides passenger access between the base of the new pedestrian bridge on the south side of the bridge by Amtrak and the 27th Street BRT Station via 8th Street and Grand Avenue.

RUNNING TIMES 7 DAYS A WEEK

5:48am - 9:00am - Every 12 minutes
9:00am - 3:00pm - Every 15 minutes
3:00pm - 7:00pm - Every 12 minutes
7:00pm - 7:30pm - Every 15 minutes

**WEST GLENWOOD PARK &
RIDE TO 27TH STREET &
ROARING FORK MARKET
PLACE**

GAB 2

7 DAYS A WEEK
FREE - NO COST TO RIDE

This route travels between the West Glenwood Park and Ride and the 27th Street BRT Station and Roaring Fork Market Place along Wulfsohn Road and Midland Avenue.

RUNNING TIMES 7 DAYS A WEEK

6:00am - 9:30am - Every 15 minutes
9:30am - 2:30pm - Every 20 minutes
2:30pm - 7:30pm - Every 15 minutes



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27TH STREET STATION TO AMTRAK TRAIN STATION

**7 DAYS A WEEK
FREE - NO COST TO RIDE**

This route provides passenger access between the base of the new pedestrian bridge on the south side of the bridge by Amtrak and the 27th Street BRT Station via 8th Street and Grand Avenue.

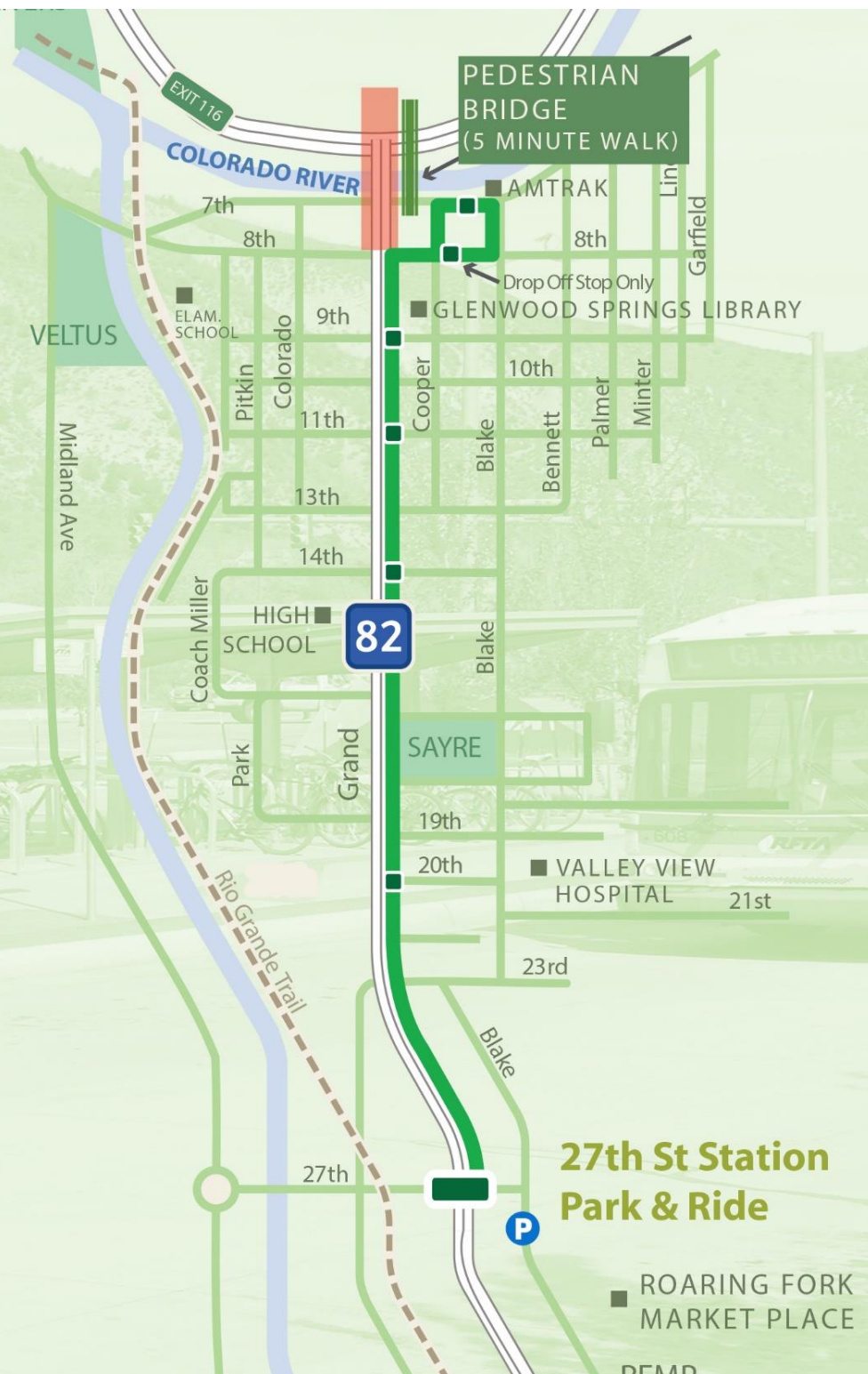
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WEST GLENWOOD PARK & RIDE TO 27TH STREET STATION AND ROARING FORK MARKET PLACE

**7 DAYS A WEEK
FREE - NO COST TO RIDE**

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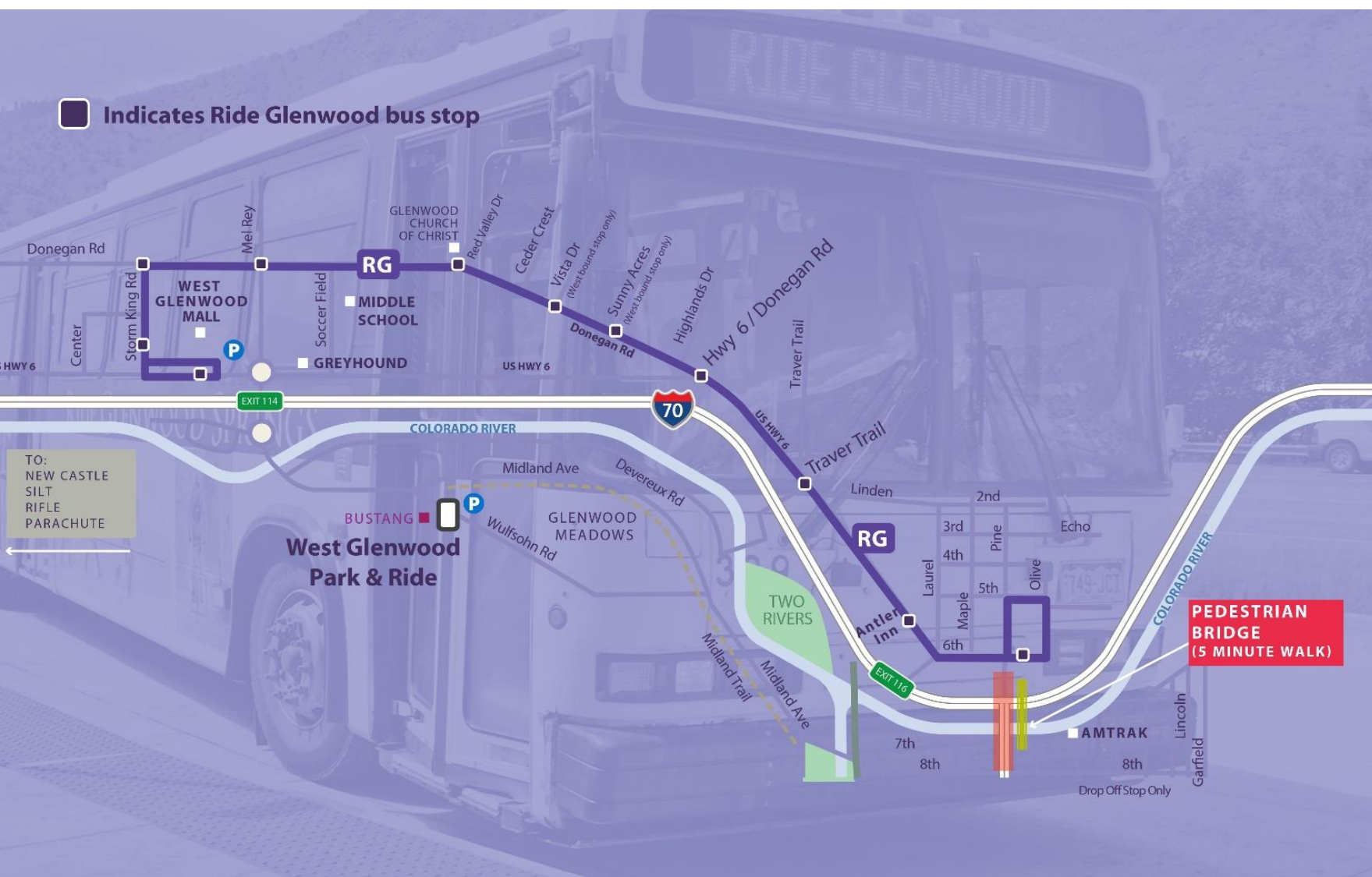


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Ride Glenwood

North Pedestrian Bridge to
West Glenwood Springs Mall

7 DAYS A WEEK
FREE - NO COST TO RIDE

This route travels between the Glenwood Springs Mall and the base of the pedestrian bridge on the north side of the bridge by the Hotel Colorado. This route travels via Donegan Road and Highway 6.

RUNNING TIMES MONDAY - FRIDAY:

6:00am - 9:30am - Every 15 minutes

9:30am - 2:30pm - Every 20 minutes

2:30pm - 8:00pm - Every 15 minutes

RUNNING TIMES SATURDAY - SUNDAY:

6:00am - 8:00pm - Every 20 minutes all day long

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HOGBACK

HOGBACK ROUTE PARACHUTE, RIFLE, SILT AND NEW CASTLE TO/FROM 6TH STREET IN GLENWOOD SPRINGS

7 DAYS A WEEK
FREE - NO COST TO RIDE

THIS SCHEDULE IS EFFECTIVE **AUGUST 14, 2017 THROUGH NOVEMBER 22, 2017**

FREE - For the duration of the bridge closure there is no cost to ride the Hogback bus between Parachute and Glenwood Springs. For destinations beyond the Glenwood Springs 27th Street Station (to CMC, Carbondale, El Jebel, Basalt, Snowmass Village and Aspen) you will have to pay your fare at the 27th Street Station. For more information on routes and fares visit www.rfta.com.

ALL SERVICES ARE 7 DAYS PER WEEK

WEST BOUND: GLENWOOD SPRINGS » NEW CASTLE/SILT/RIFLE/PARACHUTE

	GLENWOOD NORTH PED BRIDGE 6TH ST	NEW CASTLE PARK & RIDE	NEW CASTLE MAIN & 6TH ST	SILT COOP PARK & RIDE	SILT FIREHOUSE	RIFLE COTTONWOOD	RIFLE PARK & RIDE SH 6 / RAILROAD AVE	RIFLE RAILROAD & 5TH	RIFLE FAIRFIELD CMTY FAIRGROUNDS P&R	RIFLE METRO PARK	PARACHUTE BATTLEMENT P&R
AM	5:52	6:09	6:11	6:18	6:20	6:27	6:30	6:31	6:33	6:34	
PM	12:12	12:29	12:31	12:38	12:40	12:47	12:50	12:51	12:53	12:54	
	2:42	2:59	3:01	3:08	3:10	3:17	3:20	3:21	3:23	3:24	3:49
	3:12	3:29	3:31	3:38	3:40	3:47	3:50	3:51	3:53	3:54	4:49
	3:42	3:59	4:01	4:08	4:10	4:17	4:20	4:21	4:23	4:24	5:49
	4:12	4:29	4:31	4:38	4:40	4:47	4:50	4:51	4:53	4:54	
	4:42	4:59	5:01	5:08	5:10	5:17	5:20	5:21	5:23	5:24	6:59
	5:22	5:39	5:41	5:48	5:50	5:57	6:00	6:01	6:03	6:04	
	5:52	6:09	6:11	6:18	6:20	6:27	6:30	6:31	6:33	6:34	7:59
	6:22	6:39	6:41	6:48	6:50	6:57	7:00	7:01	7:03	7:04	
	6:52	7:09	7:11	7:18	7:20	7:27	7:30	7:31	7:33	7:34	8:59
	7:22	7:39	7:41	7:48	7:50	7:57	8:00	8:01	8:03	8:04	
	7:52	8:09	8:11	8:18	8:20	8:27	8:30	8:31	8:33	8:34	

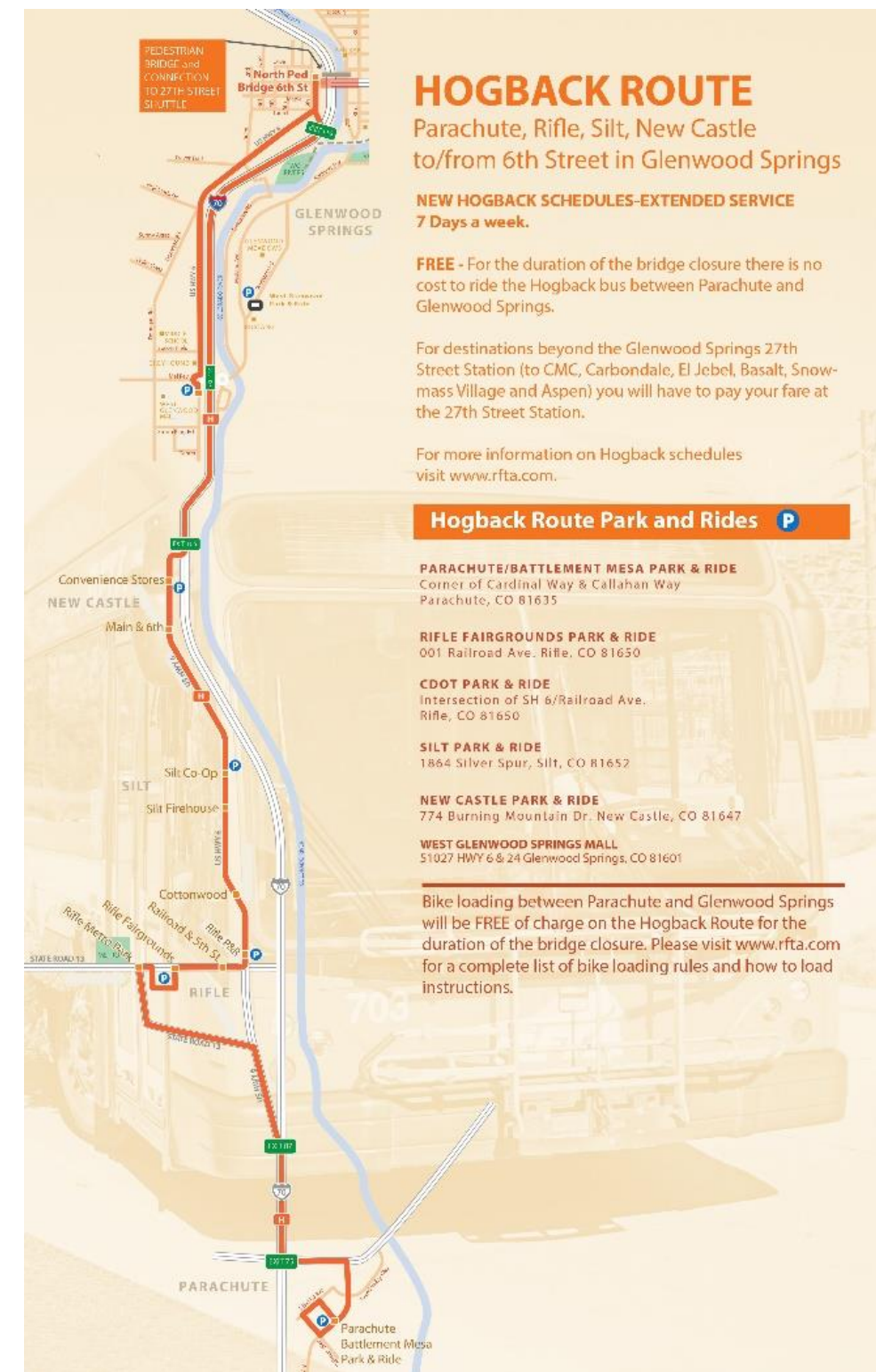
EAST BOUND: PARACHUTE/RIFLE/SILT/NEW CASTLE » GLENWOOD SPRINGS

	PARACHUTE BATTLEMENT P&R	RIFLE METRO PARK	RIFLE FAIRFIELD CMTY FAIRGROUNDS P&R	RIFLE RAILROAD & 5TH	RIFLE PARK & RIDE SH 6 / RAILROAD AVE	RIFLE COTTONWOOD	SILT FIREHOUSE	SILT COOP PARK & RIDE	NEW CASTLE MAIN & 6TH ST	NEW CASTLE PARK & RIDE	GLENWOOD NORTH PED BRIDGE 6TH ST	WEST GLENWOOD SPRINGS MALL
AM	4:25	4:50	4:51	4:53	4:55	4:58	5:05	5:07	5:15	5:17	5:32	5:37
	5:20	5:21	5:23	5:25	5:28	5:35	5:37	5:45	5:47	6:02	6:07	6:07
	5:25	5:50	5:51	5:53	5:55	5:58	6:05	6:07	6:15	6:17	6:32	6:37
		6:20	6:21	6:23	6:25	6:28	6:35	6:37	6:45	6:47	7:02	7:07
		6:45	6:46	6:48	6:50	6:53	7:00	7:02	7:10	7:12	7:27	7:32
	6:55	7:20	7:21	7:23	7:25	7:28	7:35	7:37	7:45	7:47	8:02	8:07
	7:25	7:50	7:51	7:53	7:55	7:58	8:05	8:07	8:15	8:17	8:32	8:37
	7:55	8:20	8:21	8:23	8:25	8:28	8:35	8:37	8:45	8:47	9:02	9:07
PM		9:15	9:16	9:18	9:20	9:23	9:30	9:32	9:40	9:42	9:57	10:02
		1:15	1:16	1:18	1:20	1:23	1:30	1:32	1:40	1:42	1:57	2:02
		4:05	4:06	4:08	4:10	4:13	4:20	4:22	4:30	4:32	4:47	4:52
		5:05	5:06	5:08	5:10	5:13	5:20	5:22	5:30	5:32	5:47	5:52
		6:15	6:16	6:18	6:20	6:23	6:30	6:32	6:40	6:42	6:57	7:02
		7:15	7:16	7:18	7:20	7:23	7:30	7:32	7:40	7:42	7:57	8:02
		8:15	8:16	8:18	8:20	8:23	8:30	8:32	8:40	8:42	8:57	9:02



HOGBACK ROUTE BIKE LOADING

Bike loading between Parachute and Glenwood Springs will be FREE of charge on the Hogback Route for the duration of the bridge closure. Please visit www.rfta.com for a complete list of bike loading rules and how to load instructions.



An aerial photograph of a town nestled in a valley, surrounded by steep, forested mountains. A river flows through the town, and a bridge crosses it. The town is densely packed with buildings and trees. The sky is blue with scattered white clouds.

5.691 mi²

Elevation: 5,761'

Population: 9,837 (2013)

ZONES

- Developed to create community
- Developed to identify assets across the City
- Developed to create a common language

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Zones Map



Grand Avenue
Bridge Detour



Know Your Neighborhood Zone= Know Your Community Assets

What is the ZONE MAP:

The zone map designates 5 community areas to help organize and identify areas for public transit, carpooling, parking, trail connections and pedestrian connections.

THE COLORED ZONES were created to develop community coordination and create a common language to assist in navigating the traffic. Zone events will be held throughout the summer.

ZONE neighborhoods

GREEN
ZONE

1

GREEN ZONE NEIGHBORHOODS:

The Green Zone is west Glenwood, including the West Glenwood Mall, Glenwood Springs Middle School (GSMS) and the residential area.

PURPLE
ZONE

2

PURPLE ZONE NEIGHBORHOODS:

The Purple Zone is the area north of the pedestrian bridge, including the Historic Hot Springs District, north Glenwood Springs neighborhoods and ends at Highlands Drive next to US Hwy 6.

YELLOW
ZONE

3

YELLOW ZONE NEIGHBORHOODS:

The Yellow Zone is the area from the Community Center to Glenwood Meadows shopping district to I-70 Exit 114 interchange.

BLUE
ZONE

4

BLUE ZONE NEIGHBORHOODS:

The Blue Zone is downtown Glenwood Springs core. This includes 14th Street to the south side of the pedestrian bridge, west to the Community Center and a portion of Devereux Road.

ORANGE
ZONE

5

ORANGE ZONE NEIGHBORHOODS:

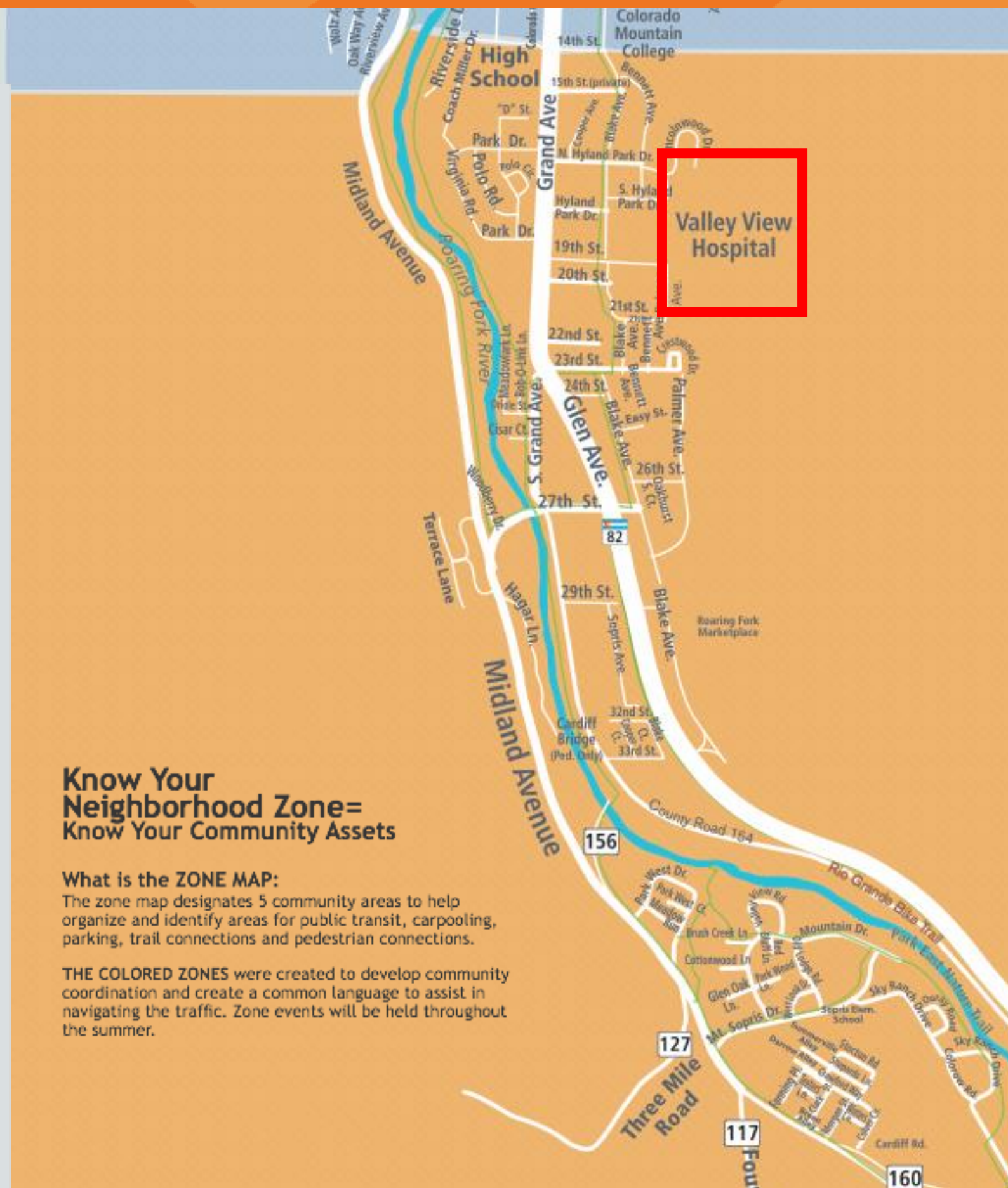
The Orange Zone spans from 14th Street to 27th Street and includes Midland Avenue and surrounding neighborhoods.

Know Your Neighborhood Zone= Know Your Community Assets

What is the ZONE MAP:

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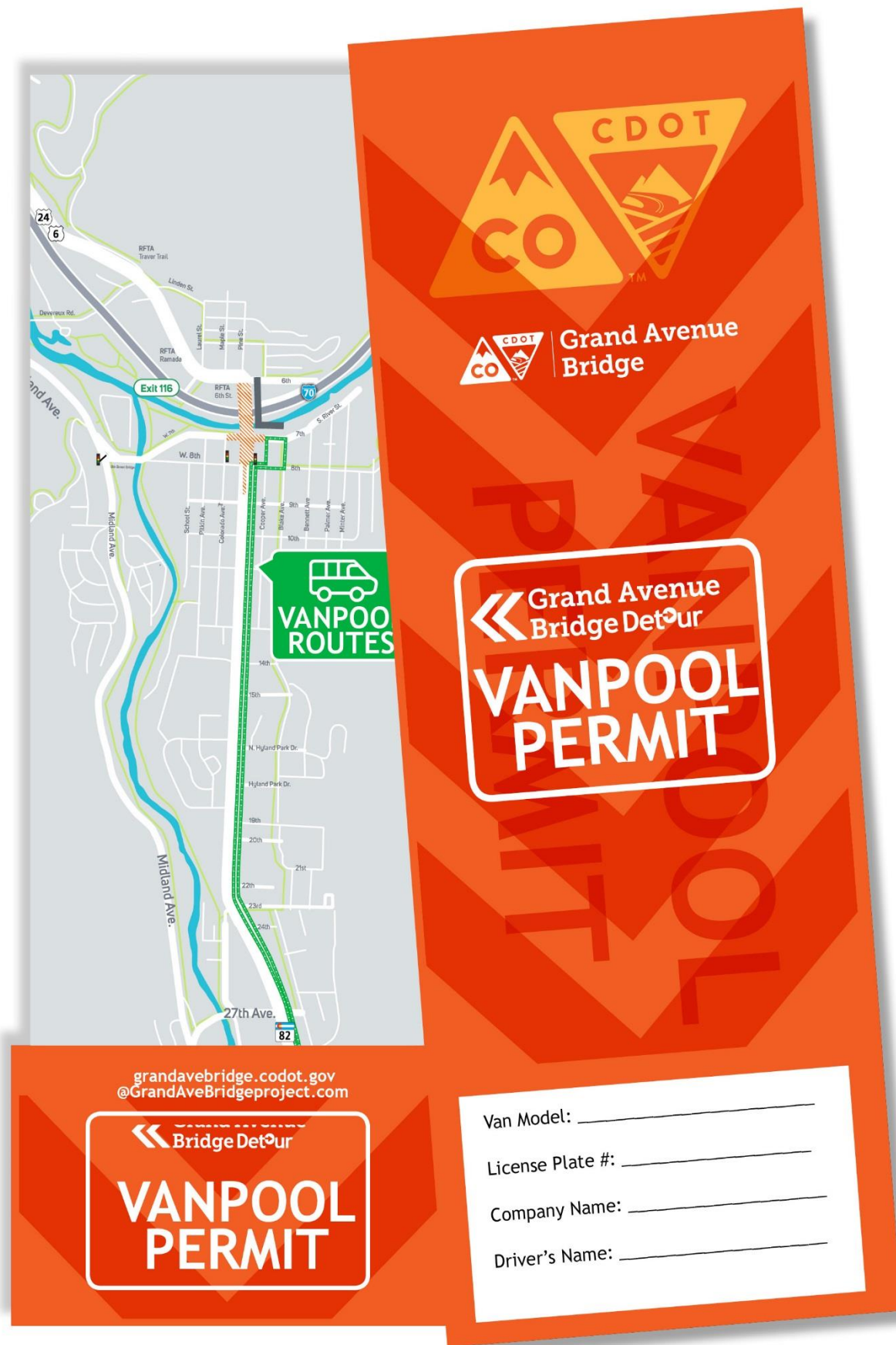




Formula for Success

What is Working

- Engaged Public
- Resilient Community
- Proven Track Record for Teamwork
- Problem Solvers
- There is no other option. Personal habits will have to change.



City Police Department will begin accepting applications for vanpool permits on July 1.

Permits will be granted for employee vanpools with six or more.

How do I find information?

CALL OR TEXT: 970-618-9897

EMAIL:

info@grandavenuebridge.com

WEB:

grandavebridge.codot.gov

FACEBOOK:

facebook.com/grandavebridgeproject

GET IN THE KNOW

Call or Text Hotline:
970-618-9897



Sign up for GAB Week Look Ahead e-newsletter

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Major Takeaways

- Detour Route will be busy during daytime hours (6 AM to 7 PM)
- Detour Route will be over capacity during peak hours if motorists do not *voluntarily* change their habits.
- **Worst Case (No Reduction Achieved): 1-hour delay across Glenwood**
- **Best Case (700 vph Reduction Achieved): 15 - 20 minute delays**

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Save-the-Date
AUG. 1

Tuesday 4 PM - 7 PM

Informational
Open House at
Glenwood Springs
Community Center



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2017

