



America's Most Beautiful Drive  
Corridor Management Plan

# Tahoe Transportation DISTRICT

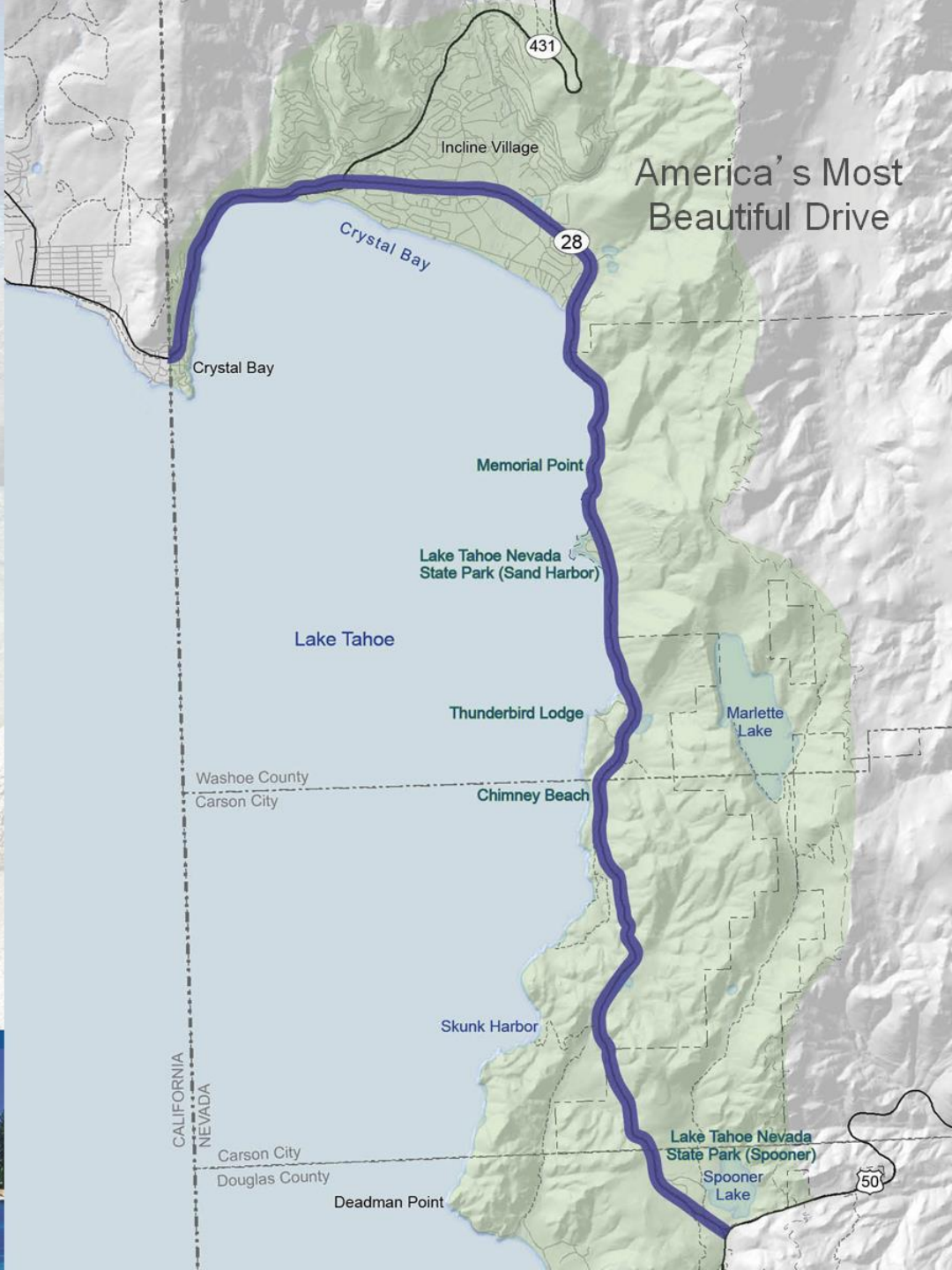




# the project and location



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# holistic model

plan partners



why





























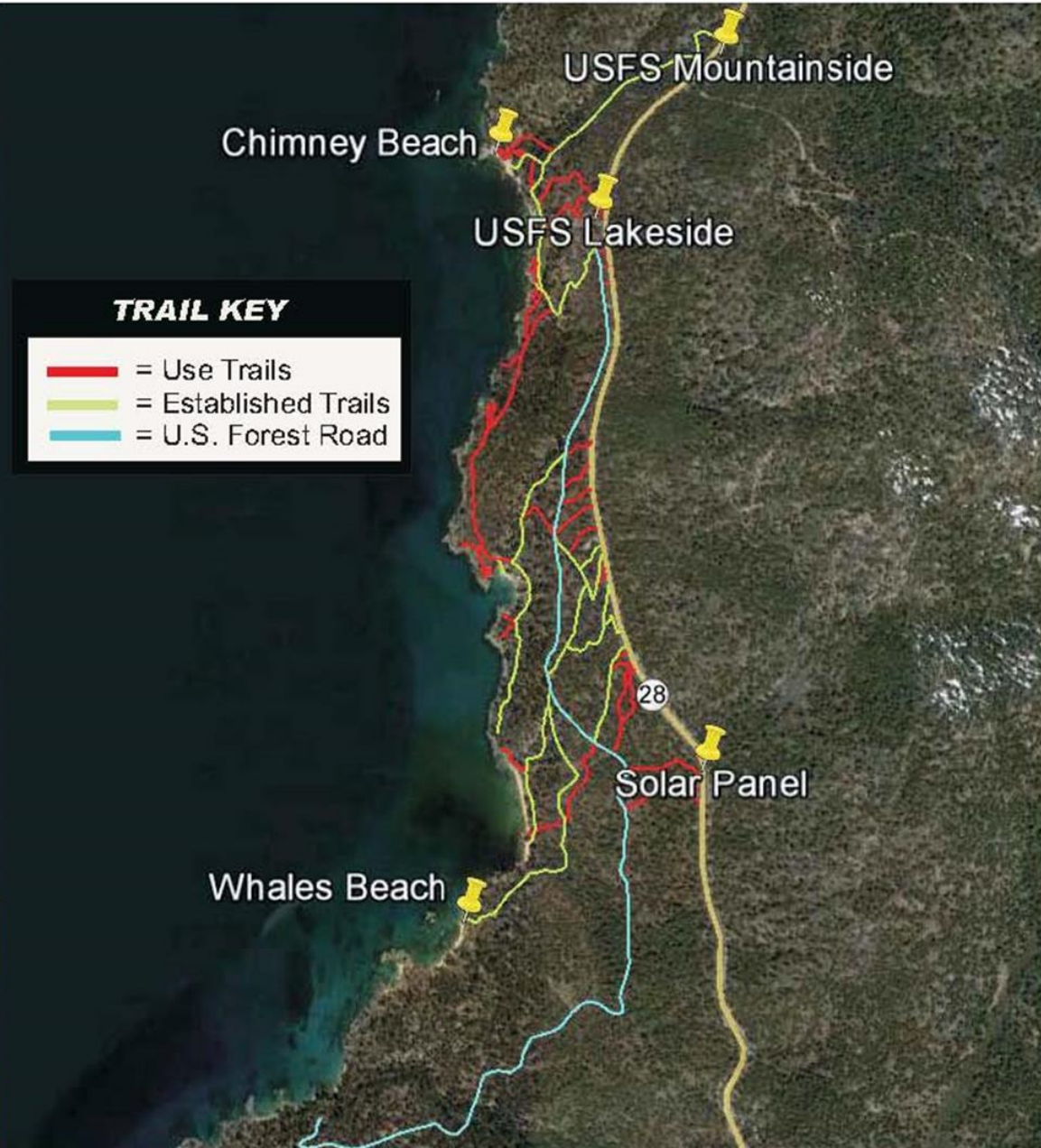




why



FIGURE 13  
Trails: Chimney Beach to Whales Beach





# why







NO STOPPING

SAND  
OR

BIKE

ONLY



## SAFETY

## ENVIRONMENT

## ECONOMIC

## TRANSPORTATION

## RECREATION/ VISITOR EXPERIENCE

Access  
User Experience  
Scenic Experience  
Water and Air Quality  
Mobility Choice  
Resource Management  
Parking and Carrying Capacity  
Fire Management  
Utilities and Infrastructure  
Physical Constraints/Topography  
Multi Jurisdictional Authority



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# east shore express

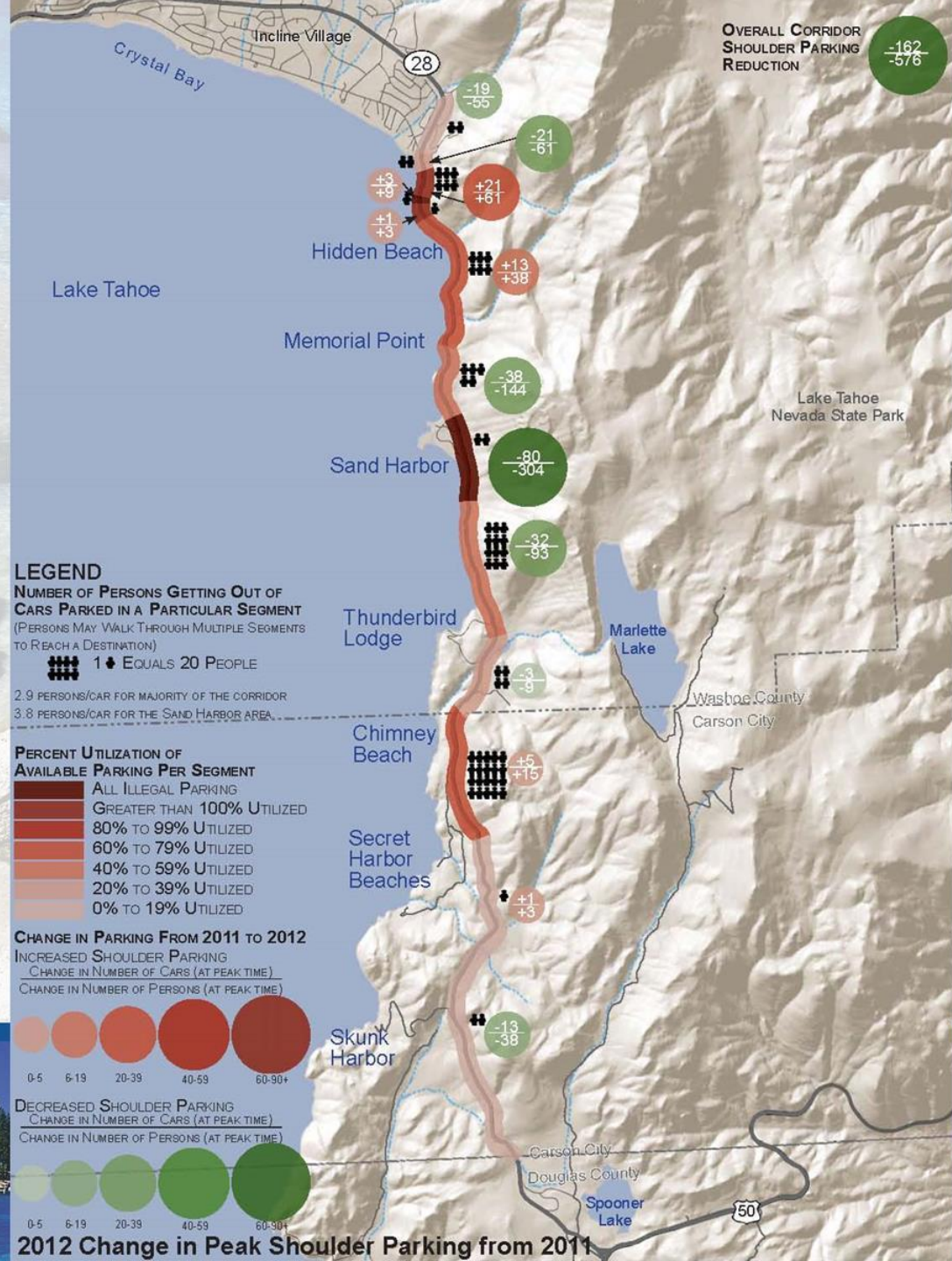




# east shore express



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# public input

- Four public meetings – 120 people attended
- One stakeholder meeting – 42 people attended
- Crowdbrite on-line software
  - 2,750 page views
  - almost 570 ideas, votes, & comments
- Comments organized according to topic/category & charts show relationship between responses

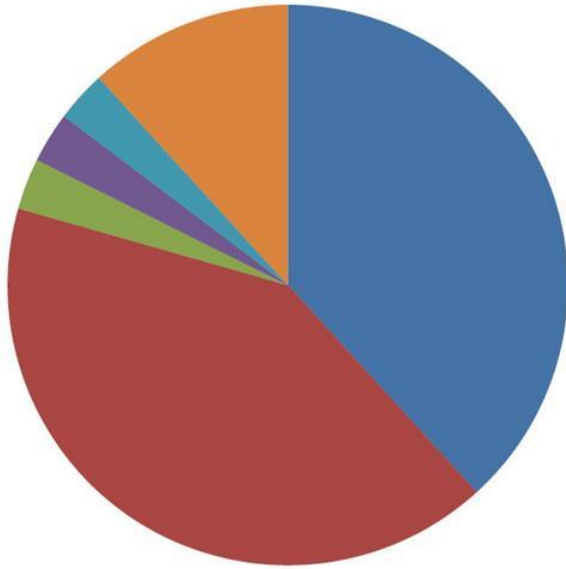


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# public input



## General Comments on the Corridor Situation

Current Parking/Situation is Dangerous	14, 41%
Trouble Finding Parking	13, 38%
Shoulder Parking Makes Bike Riding Difficult	4, 12%
Parking on Highway is Great for Trail Access	1, 3%
Trash is a Problem at the Sledding Hill	1, 3%
Lack of Town Center in Incline Forces Driving	1, 3%

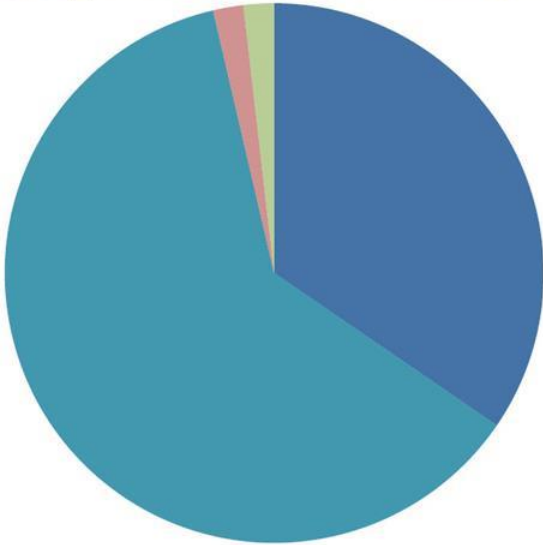
34 Comments, Ideas, & Votes Regarding the Overall Corridor Situation

-  *Trouble Finding Parking*
-  *Current Parking/Situation is Dangerous*
-  *Parking on Highway is Great for Trail Access*
-  *Trash is a Problem at the Sledding Hill*
-  *Lack of Town Center in Incline Forces Driving*
-  *Shoulder Parking Makes Bike Riding Difficult*





# public input



## Parking Suggestions, Comments, Ideas, & Votes

Support for Relocating Shoulder Parking & Expanding Off-Highway Parking 34, 62%

- Retain Shoulder Parking or Build Lot . . . . . 3
- Improve Parking. . . . . 4
- Remove Shoulder Parking. . . . . 6
- Expand Off-Highway Parking . . . . . 17
- Provide Parking at Ponderosa Ranch . . . . . 3
- Create Parking Garage at Sand Harbor . . . . . 1

Support for Retaining & Improving Shoulder Parking 9, 35%

- Retain Shoulder Parking . . . . . 2
- Retain & Improve Shoulder Parking . . . . . 12
- Improve Shoulder Parking – Widen Shoulder . 5

Open Lots Earlier & Leave Them Open Longer 1, 2%

Provide Private Parking for Rocky Point Residences 1, 2%

55 Comments, Ideas, & Votes Regarding Parking Suggestions

- *Support for Retaining & Improving Shoulder Parking*
- *Support for Relocating Shoulder Parking & Expanding Off-Highway Parking*
- *Open Lots Earlier & Leave Them Open Longer*
- *Provide Private Parking for Rocky Point Residences*





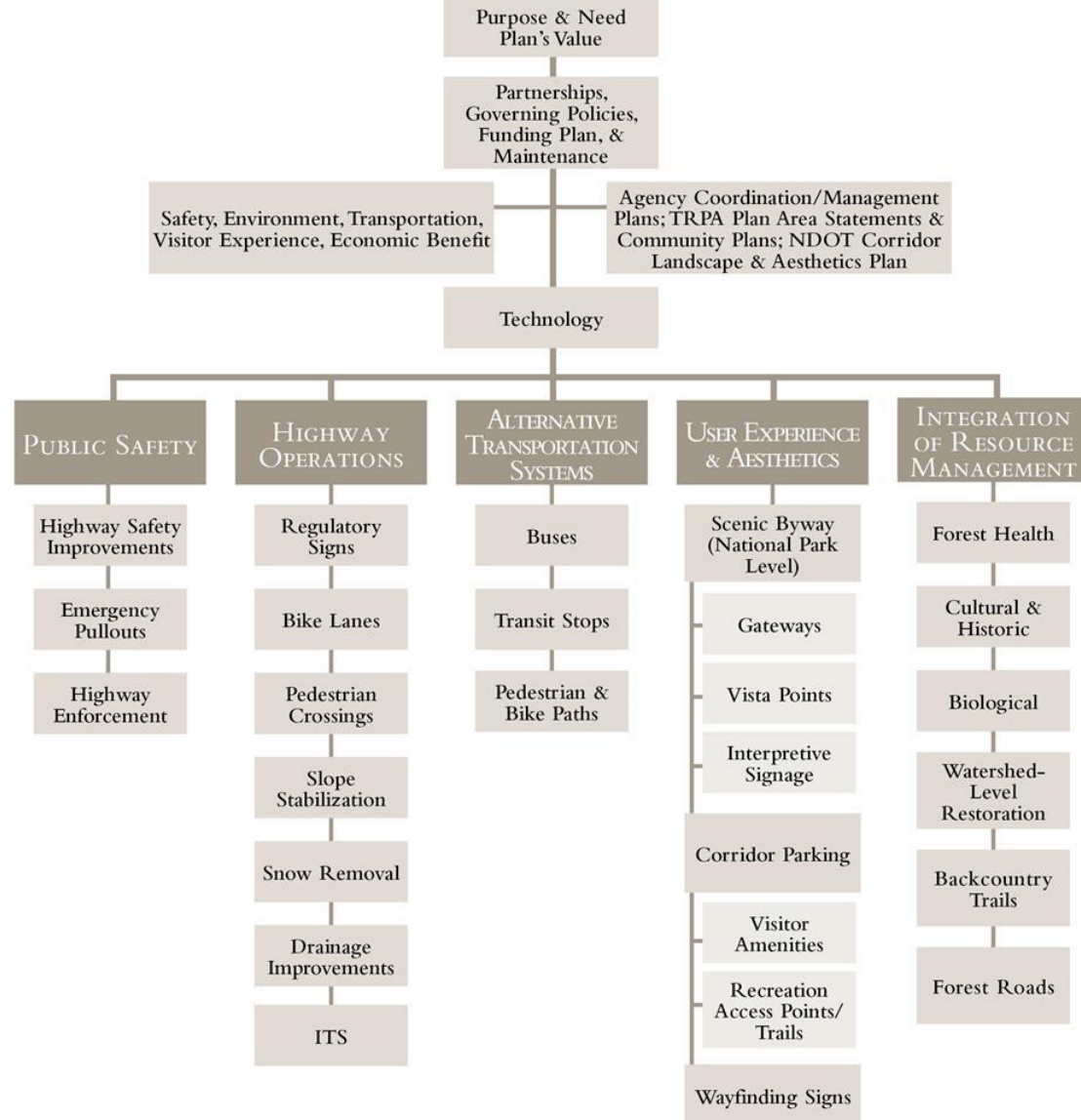
# the plan



## CORRIDOR MANAGEMENT APPROACH

### SR 28 CORRIDOR MANAGEMENT

#### SR 28 National Scenic Byway Corridor Management Plan 2013





# vision & principles

- Safe and appropriate shoulder and off-highway parking
- Emergency and scenic pull outs
- Information technology for the corridor user
- Environmental improvement projects
- Transportation system connectivity enhancements
- America's Most Beautiful Bikeway
- America's Great Outdoors Initiative
- Coordinated project improvements



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Lake to Rim Analysis...





**TABLE B: Change in Parking Demand by Transit Operating Scenario***Assuming Relocation of All Shoulder Parking*

## Parking Demand by Lot, By Shuttle Operating Season Scenario

New/Expanded Lot(s)	Parking Demand by Lot, By Shuttle Operating Season Scenario			
	No Shuttle (1)	June 15-Labor Day 7 Days a Week (2)	June 15-Labor Day 7 Days a Week and September Service Weekends Only (3)	June 15-Sept 30 7 Days a Week (4)
New NDOT ROW Lot and/or Existing Lot in SW Corner of 28/Lake Shore Blvd	83	40	33	25
New Rocky Point Lot	21	21	18	10
Expand Sand Harbor Lot	155	0	0	0
New Thunderbird Lot	15	15	9	2
Expand of Existing Marlette and/or New Chimney Beach Lot	126	25	0	1
Expand Secret Harbor Lot	139	93	23	17
New Skunk Harbor Lot	29	23	7	2
<b>Total New Spaces Within the Corridor</b>	<b>568</b>	<b>217</b>	<b>90</b>	<b>57</b>
Peak Parking Demand on Peak Day Eliminated by Need to Use Shuttle	0	149	205	220
Peak Parking Demand on Peak Day at North Intercept Lot	0	160	204	219
Peak Parking Demand on Peak Day at South Intercept Lot	0	42	69	72
<b>Total</b>	<b>568</b>	<b>568</b>	<b>568</b>	<b>568</b>

1. Based on peak parking demand on day of overall peak shoulder demand in Summer 2011 (no shuttle service provided, no increased enforcement of shoulder parking).

2. Based on peak observed parking demand on day of overall peak shoulder demand in September 2012

3. Based on peak observed parking demand on weekday of overall peak shoulder demand in September 2012

4. Based on peak observed parking demand on day of overall peak shoulder demand in October 2012



# State Route 28

## Corridor Management Plan



# America's Most Beautiful Bikeway

## America's Most Beautiful Bikeway

- Nevada Stateline to Stateline Bikeway

### SR 28 East Shore Segments:

- Incline to Sand Harbor (3 miles)

### Environmental Analysis Includes:

- Two alignments (mountain/lake side)
- Sand Harbor to Spooner Lake (8 miles)
  - IVGID co-location of export line
- Crystal Bay to Incline (3 miles)

### Feasibility Study Includes:

- Connections to Incline Bikeway & Incline Core from Crystal Bay





**Legend**

- Alternative A
- Alternative B
- Alternatives A and B (Common to both alternatives)
- - - Proposed Sidewalk (Common to both alternatives)
- Potential Shoulder Parking in R/W

0 0.1 0.2 Miles

Aerial: ESRI, 2011      Q11010010 03 009









# next steps

- Environmental Process Completed - 2016
- Final Design Completed – 2016 - 2017
- Construction – 2016 - 2018
  - NDOT currently constructing 73' tunnel under the highway to Hidden Beach and trailhead parking scheduled to be completed by October 20

For more information:

[http://www.nevadadot.com/Projects\\_and\\_Programs/Road\\_Projects/SR\\_28.aspx](http://www.nevadadot.com/Projects_and_Programs/Road_Projects/SR_28.aspx)



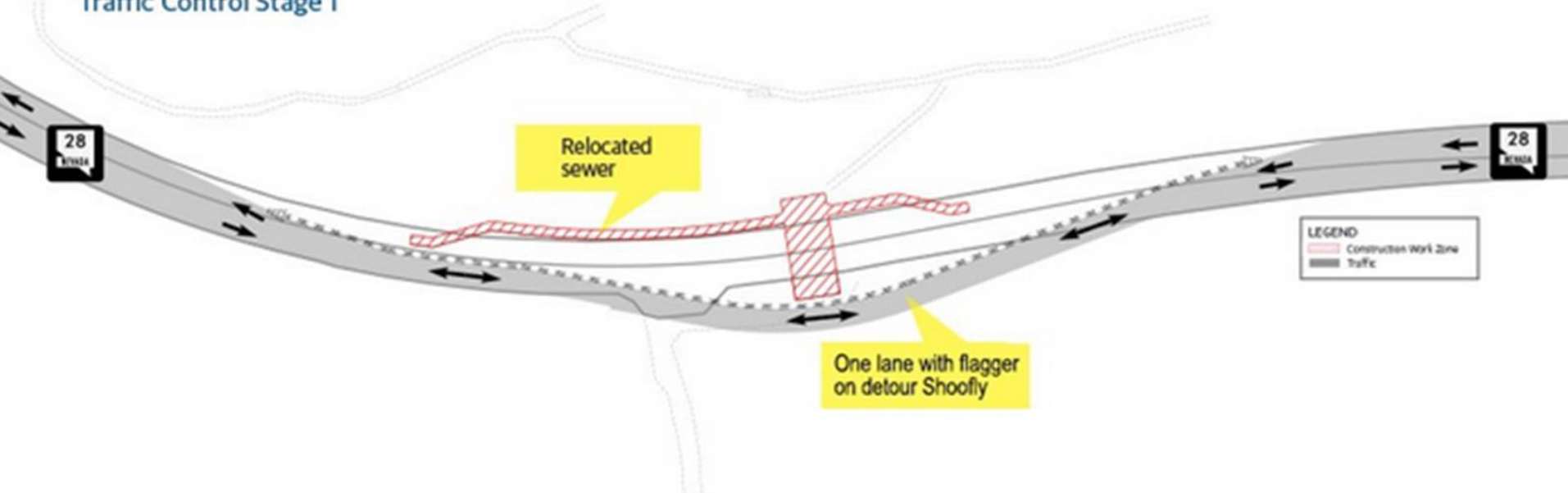
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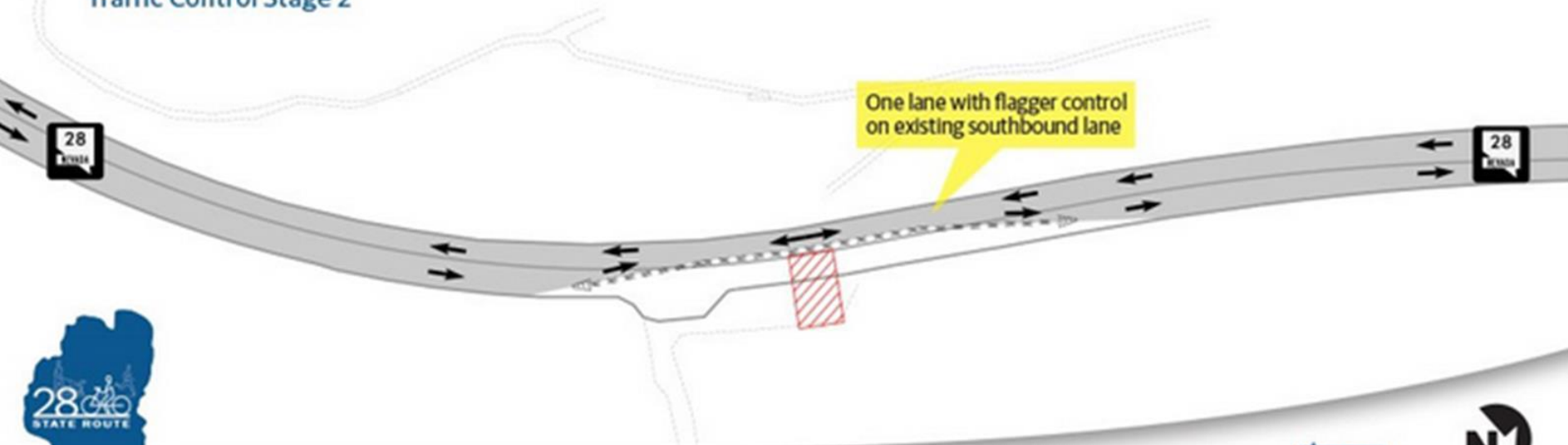


# Tunnel Construction 11-day Traffic Control Plan

## Traffic Control Stage 1



## Traffic Control Stage 2



ALL INFORMATION PRESENTED IS PRELIMINARY  
AND SUBJECT TO REVISION

ch2m

NEVADA  
DOT  
SAFE AND CONNECTED

LOVE  
NV  
WATERS  
NEVADA'S WATER PROTECTION





# Thank You

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