



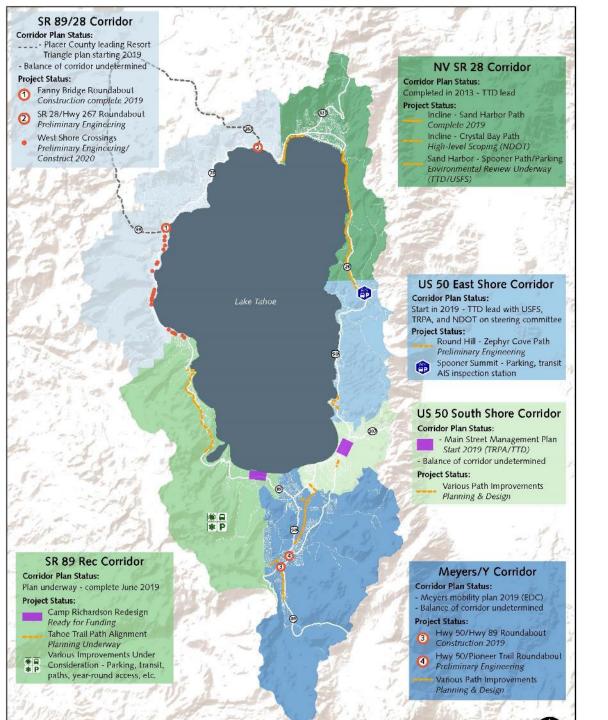




# SR 89 Recreation Corridor Management Plan

**Advisory Planning Commission** 

Tahoe Regional Planning Agency
February 12, 2020



# Corridor Planning Framework

- 2013: SR 28 Corridor Plan
  - ✓ Provided a Great Model
- 2017: Corridor Connection Plan
  - Provided launching pad to accelerate planning
- 2018: Bi-State Consultation
  - ✓ Corridor Planning MOU
- 2019: SR 89 Corridor Plan
  - Enhanced connection
     between transportation and
     sustainable recreation

# **Involvement Framework**

#### **Policy Development**

- Bi-State Corridor Planning Group
- TIE Steering Committee

#### Plan Development

- Project Steering Committee
- Project Development Team
- Sustainable Recreation Working Group

#### Outreach and Stakeholder Input

- Focus Groups
- Surveys
- Stakeholder Workshops
- Public Outreach
- Engagement with private sector and HOAs

























### **Connections**

- Regional Transportation Plan
  - Project list
  - Program for funding
  - Transit Packages
  - Contribution to regional goal attainment
- Bi-State Consultation
  - Transit Packages
  - Funding Discussion
- Threshold Standards
  - Recreation
  - Water Quality
- Partner Agencies
  - USFS
  - CA State Parks
  - TTD

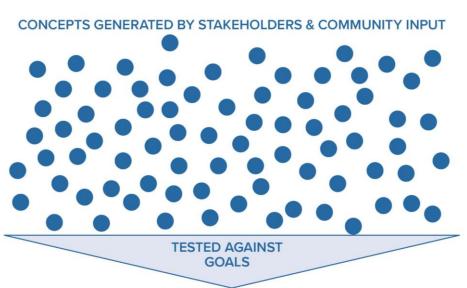
# **Key Issues**

# Demand has exceeded infrastructure which impacts transportation and visitor experience

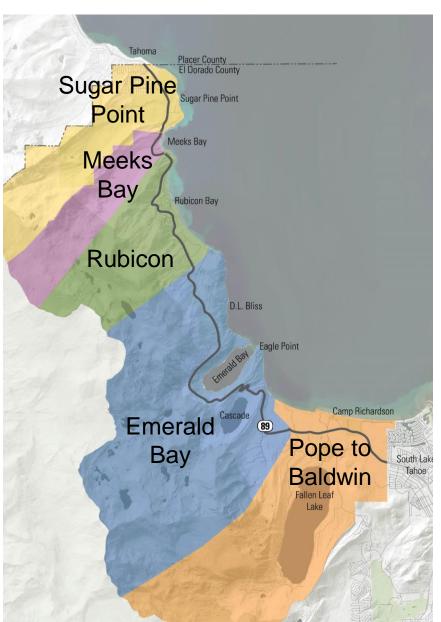
- Impacts to visitor experience can be an economic impact
- Safety Concerns
- Increased Environmental Disturbance and Run-off
- Congestion and Traffic



# **Strategies**



**CORRIDOR-WIDE TOOLS & STRATEGIES** 



#### INTERCONNECTED STRATEGIES

#### **TRANSIT**

- Create rec
- Develop S
- Frequent a
- Focus on s
   the Pope t
   Segments

#### PARKING ENFORCE

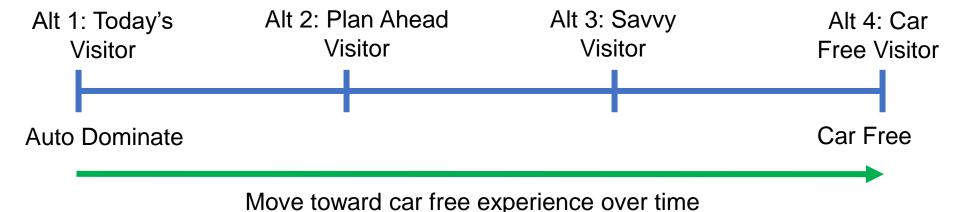
- Restrict ar roadside r
- Leverage
- Utilize stra congestion progressiv
- Provide ac

#### **TRAVEL**

- Provide re
- Coordinate marketing
- Create a s
- Provide a approach to purking management



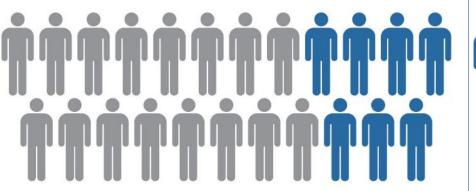
# **Travel Options Analysis**



- Congestion, VMT, Vehicle Access
  - Regional Transportation Plan Goals
- Visitor Experience and Public Access
  - Equity and access for all
  - Threshold Standards
- Natural Resource Conditions
  - Threshold Standards
- Safety

# **Travel Options Analysis**

POPE TO BALDWIN SEGMENT 2018 AVERAGE PEAK WEEKEND VISITATION



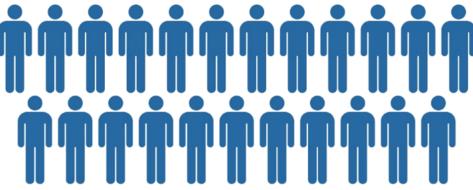
Continued Use of Existing Parking Lots



Shift Behavior of 25% of Visitors



EMERALD BAY SEGMENT 2018 AVERAGE PEAK WEEKEND VISITATION



**Alternatives to Shift Visitor Behavior** 









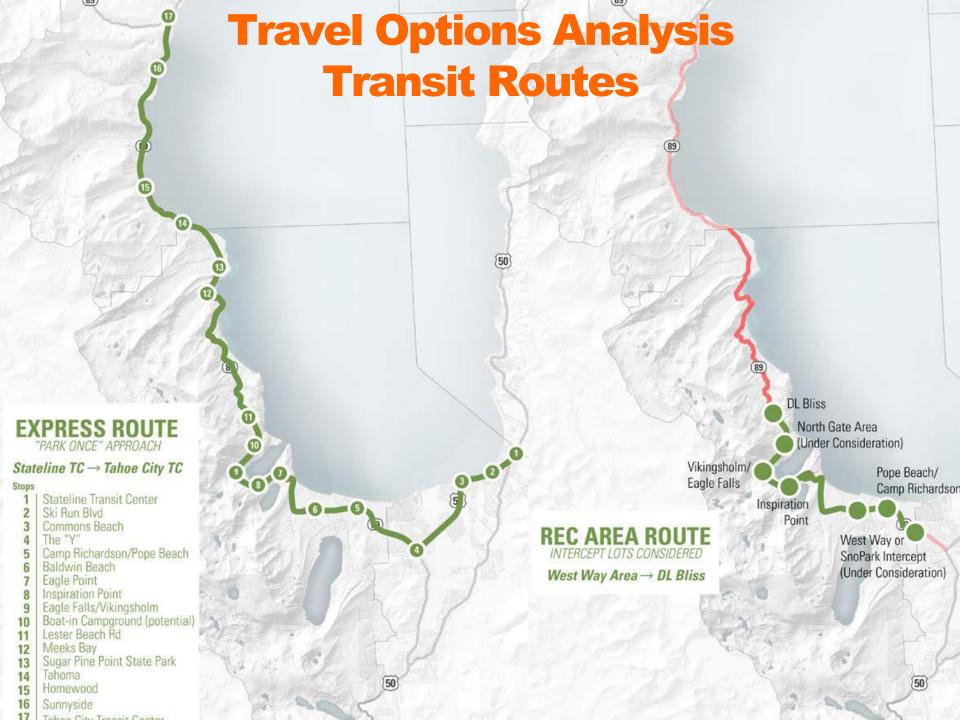








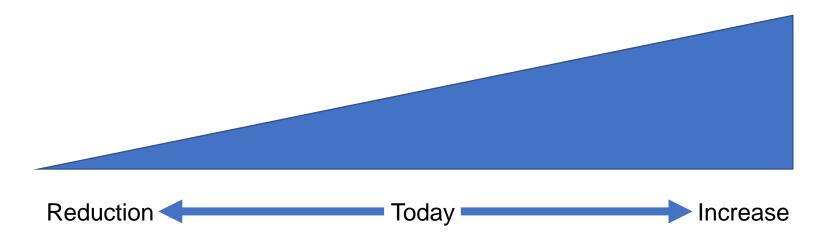




# **Travel Options Analysis Parking Management**

Parking Lot Type	Locations	Structure
Intercept	Stateline, Tahoe City, 'Y', Sno-Park, Airport	all day parking allowed (fee depends on location, in corridor fee higher) small parking fee
Vistas	Inspiration, Vikingsholm, Eagle Falls	30-minute metered photo parking (higher rate, if don't leave after 30 minutes)
Corridor	Emerald Bay Day Use	metered, congestion priced; charge year-round; overnight- permit includes fee
Facility	Camp Rich, Pope, Baldwin, Meeks, DL Bliss, Sugar Pine, Taylor Creek, Kiva, Tallac Historic Site, Fallen Leaf	flat fee with reservation at certain locations, flexibility for prime beach hours versus evening and off-season

# **Travel Options Analysis Future Visitation**



Balancing our needs and achieving our goals

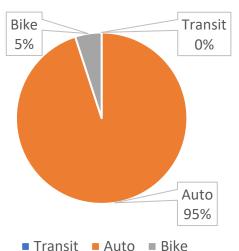
#### Considerations

- Visitor Management
  - Matching resources to visitor demand
  - Shifting visitor use over time and space
- Investing in infrastructure to meet desired outcomes
  - Transit, parking, recreation sites
- Balancing access, equity, and resource conditions
- Basin-wide implications

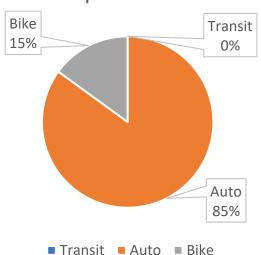
# **Alternative 1 – Today's Visitor**

No Transit Service - Minimal parking restrictions





#### Pope Baldwin



#### Visitor Use Management

- Passive
- Un-Guided

#### Parking Management

- First-Come, First-Serve
- Free or Fixed Rate

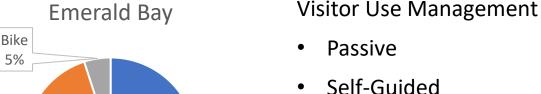
#### Access

- Unmanaged
- Less people served

- Maintain Existing
- Expansion of in corridor parking
- No transit

### **Alternative 2 – Plan Ahead Visitor**

Low level transit - Minimal parking restrictions



Transit

50%

#### **Passive**

Self-Guided

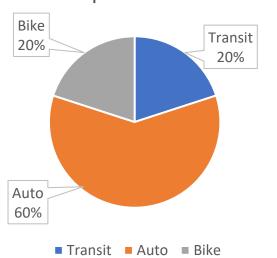
#### Parking Management

- First-Come, First-Serve
- Metered parking

## ■ Transit ■ Auto ■ Bike

#### Pope Baldwin

Auto 45%



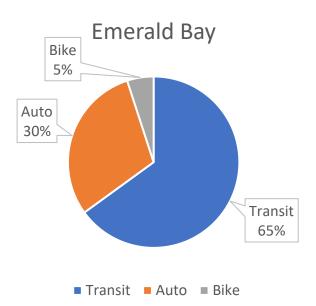
#### Access

- Semi-managed
- Less people served

- Some investment in recreation sites
- In corridor parking plus small intercept lots
- Small transit expansion

# **Alternative 3 – Savvy Visitor**

High level transit - Mid level parking restrictions



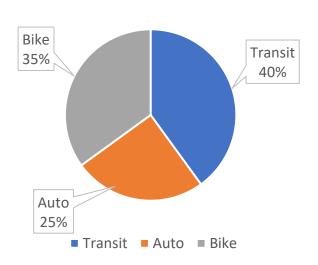
#### Visitor Use Management

- Active
- Guided

#### Parking Management

- Reservation plus vista points
- In Corridor restrictions
- Congestion pricing

#### Pope Baldwin



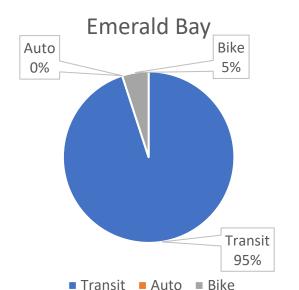
#### **Access**

- Highly managed
- More people served

- Some investment in recreation sites
- Large intercept lots, minimal in corridor parking
- Major transit expansion

## **Alternative 4 – Car Free Visitor**

High level transit - Maximum level parking restrictions

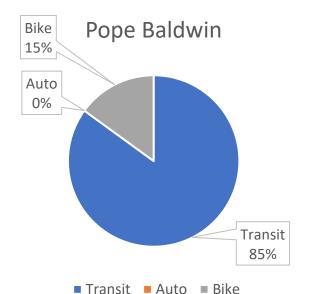


#### Visitor Use Management

- Active
- 'Disney Land'

#### Parking Management

- Restricted vehicle access to Emerald Bay
- Reservation only
- Congestion pricing



#### Access

- Highly managed
- More people served

- Some investment in recreation sites
- Multiple intercept lots
- Major transit expansion

# **Next Steps**

- Incorporate Feedback from today
- Finalize baseline model run
- Detailed analysis for Alternative 2 and 3 with maps
  - Key differences: parking strategies and transit service levels

### **Results**

- Mode split goals and number of people to shift by mode
- Estimated annual operating costs
- Vehicle Capital Costs (not including other capital costs)
- System capacity-throughput (volume of people)

# **Next Steps**

#### Stakeholder Engagement

- PDT Meetings #6
- Stakeholder Workshop
- Public Workshops
- Digital Webinar
- One-on-One meetings

#### Agency Alignment

- Board Presentations
- Executive Meetings
- TIE Steering Committee

#### Plan Adoption

- Draft Plan (end of March)
  - 30 day public comment period
  - Additional stakeholder outreach
- Final Plan Released and Endorsement(May 1)
- Final Plan and Adoption (June)
  - TRPA Governing Board

