## River Road in Eugene

A Development and Transportation

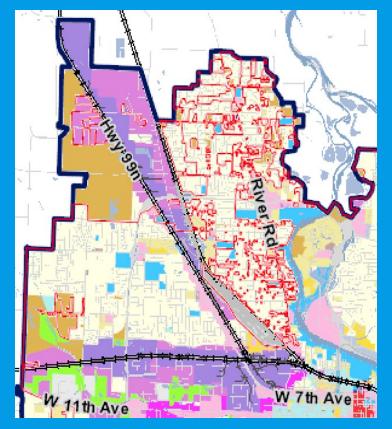
Case Study

Dr. Rob Zako





## River Road - Santa Clara Zoning







### River Road - Santa Clara Neighborhoods







# Citywide Goals & Plans





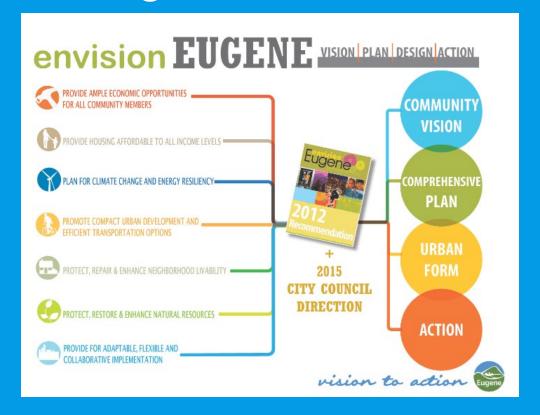
## **Envision Eugene: The Seven Pillars**

- 1. Provide ample **ECONOMIC OPPORTUNITIES** for all community members
- 2. Provide HOUSING AFFORDABLE to all income levels
- 3. Plan for CLIMATE CHANGE and ENERGY RESILIENCY
- 4. Promote COMPACT URBAN DEVELOPMENT and EFFICIENT TRANSPORTATION OPTIONS
- 5. Protect, repair and enhance **NEIGHBORHOOD LIVABILITY**
- 6. Protect, restore and enhance **NATURAL RESOURCES**
- 7. Provide for **ADAPTABLE**, **FLEXIBLE** and **COLLABORATIVE** implementation





## Envision Eugene: Vision to Action







## Climate Change

## COMMUNITY CLIMATE RECOVERY ORDINANCE GOALS

#### Reduce Fossil Fuel Use

50% reduction by 2030 compared to 2010



#### Reduce Community-wide GHG Emissions

Science-based goal to reduce ghgs to Eugene's average share of 350ppm by 2100















## **Active Transportation**

### Eugene 2035 TSP

Goal 5: By the year 2035 triple the percentage of trips made on foot, by bicycle, and by transit from 2014 levels.



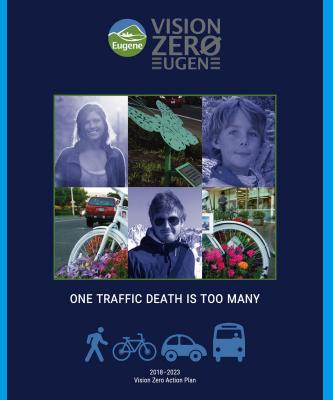




## **Transportation Safety**

### Vision Zero

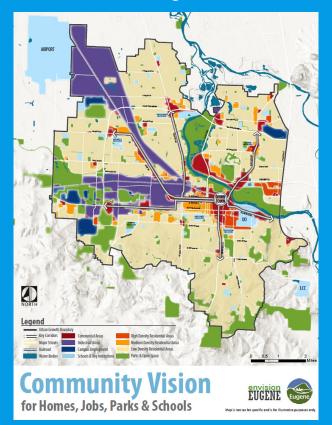
Resolution No. 5143, setting as official policy the Vision Zero goal that no loss of life or serious injury on our transportation system is acceptable.







## Community Vision







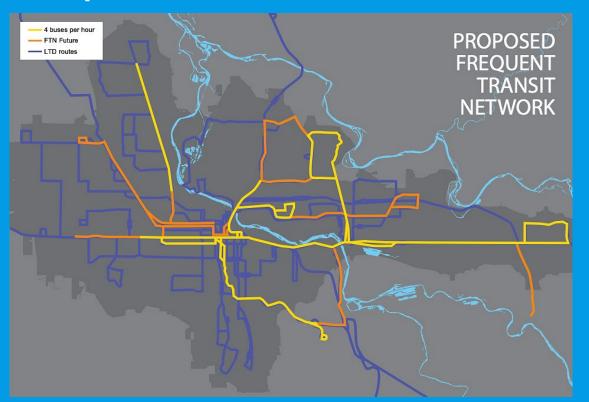
## Planned Transportation Projects







## Frequent Transit Network







## High Crash Network





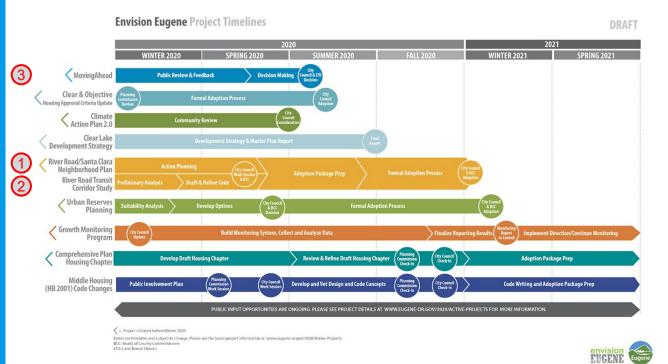


## **Current Efforts**





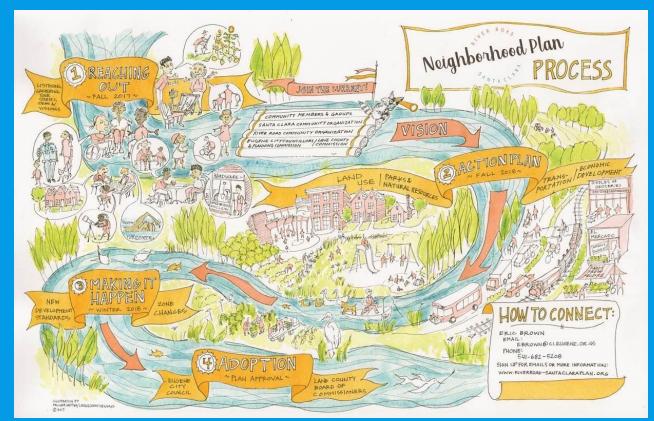
## Active Planning Projects







## 1. RR-SC Neighborhood Plan







## 1. RR- SC Neighborhood Plan

### **Economic Development Goals (& Policies & Actions)**

- Goal 1: Improve the neighborhood economy and empower local residents by encouraging the growth and creation of local businesses.
- Goal 2: Promote redevelopment that enhances the character of our neighborhood while increasing access to daily needs.
- Goal 3: Promote living wage employment opportunities within the neighborhood.

### Transportation Goals (& Policies & Actions)

- Goal 4: Ensure a safe transportation system for all users.
- Goal 5: Promote a connected and efficient multi-modal transportation system that is equitable and affordable.
- Goal 6: Plan for a transportation system that is future oriented, environmentally responsible and transitions to zero carbon.





## 1. RR- SC Neighborhood Plan

#### Parks and Natural Resources Goals (& Policies & Actions)

- Goal 7: Provide natural areas which are healthy, thriving spaces that provide habitat for native species and function as natural infrastructure.
- Goal 8: Provide neighborhood access to recreational opportunities, parks, and community centers.
- Goal 9: Make the Willamette River a vital, healthy and accessible part of the neighborhoods.
- Goal 10: Preserve agricultural land and open spaces within and around our neighborhood boundaries.





## 1. RR- SC Neighborhood Plan

### Land Use Goals (& Policies & Actions)

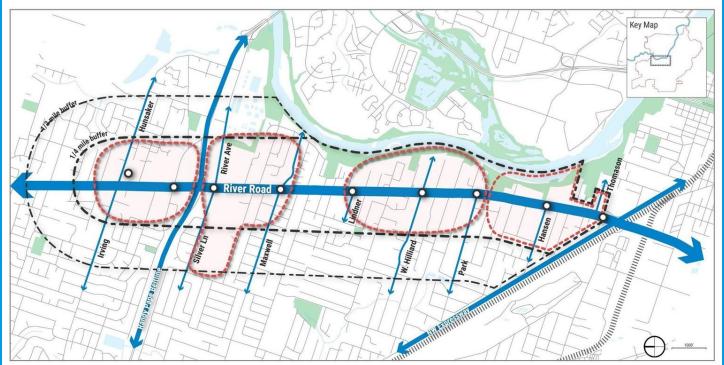
- Goal 11: Support development that is well designed and economically, socially and environmentally sustainable.
- Goal 12: Ensure future housing addresses the needs of the community.
- Goal 13: Support a thriving, vibrant and active River Road corridor.
- Goal 14: Promote land use and development that protects and enhances neighborhood character.

### Community Goals (& Policies & Actions)

- Goal 15: Ensure our community is welcoming and inclusive.
- Goal 16: Foster collaborative relationships to build a stronger and more resilient community
- Goal 17: Provide comprehensive public services and community resources responsive to the needs of the community.
- Goal 18: Increase resilience in local food, water, and disaster preparedness systems necessary for human health and wellbeing.



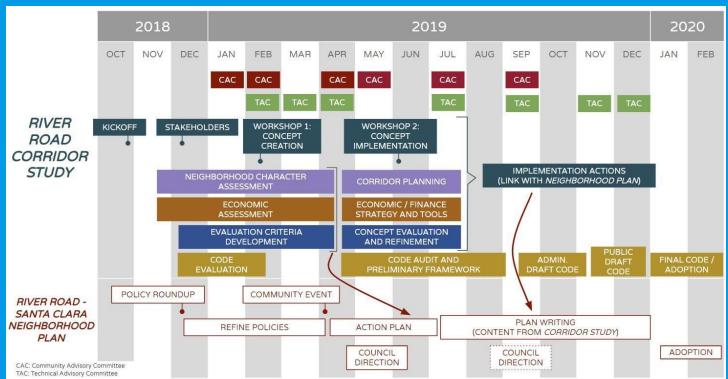
## 2. River Road Corridor Study







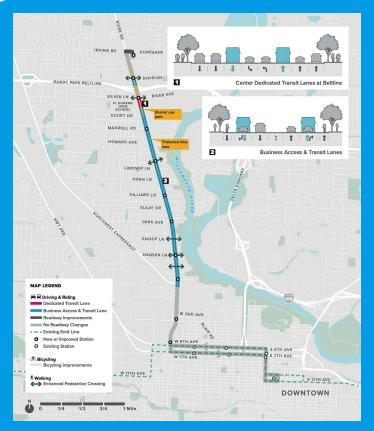
### 1 + 2. Timeline







## 3. MovingAhead: River Road EmX







## 3. MovingAhead: River Road EmX

<b>③</b> Cost	No-Build	Enhanced Corridor	EmX
Capital Cost	\$0.0M	\$24.0M	\$78.0M
Systemwide Annual Operating Cost (Change from No-Build)	\$0.0M	-\$0.6M	\$2.0M
☐ Transit Performance			
In-Vehicle Transit Travel Time Savings	0 min	5 min	8 min
Systemwide Annual Ridership Increase (Compared to No-Build)	0	33,000	246,000
ోం గ్లీ Bicycling & Walking			
New Bike/Ped Access and Safety Improvements (1-5 rating)	*	\* <del>*</del>	****
→ Property & Development Impacts			
Support Development and Redevelopment (1-5 rating)	*	***	****
Number of Medium and Large Trees Impacted	0	13	132
Number/Acreage of Acquisitions	0/0	5/1.3	40/2.2
Potential Property Displacements'	0	4	6
Parking Impacts: On-Street/Off-Street (number of spaces)	0/0	0/2	0/31
Existing Jobs & Population Served			
Jobs	≈19,000	≈19,000	≈28,000
Population	≈35,000	≈35,000	≈ <b>44</b> ,000
<sup>1</sup> Mitigation measures would be used to avoid or reduce impacts			
_		Supports Project Criteria	Does not Support Project Criteria





# Thank You!

Dr. Rob Zako



