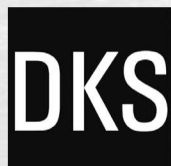


# Council Workshop Update NW Lake Road and NW Sierra Street Intersection June 17, 2024





# Council Workshop Update

## NW Lake Road and NW Sierra Street Intersection

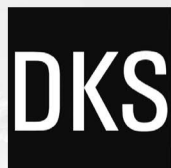
### Presented By:

James Carothers  
*Engineering Manager*  
*City of Camas*

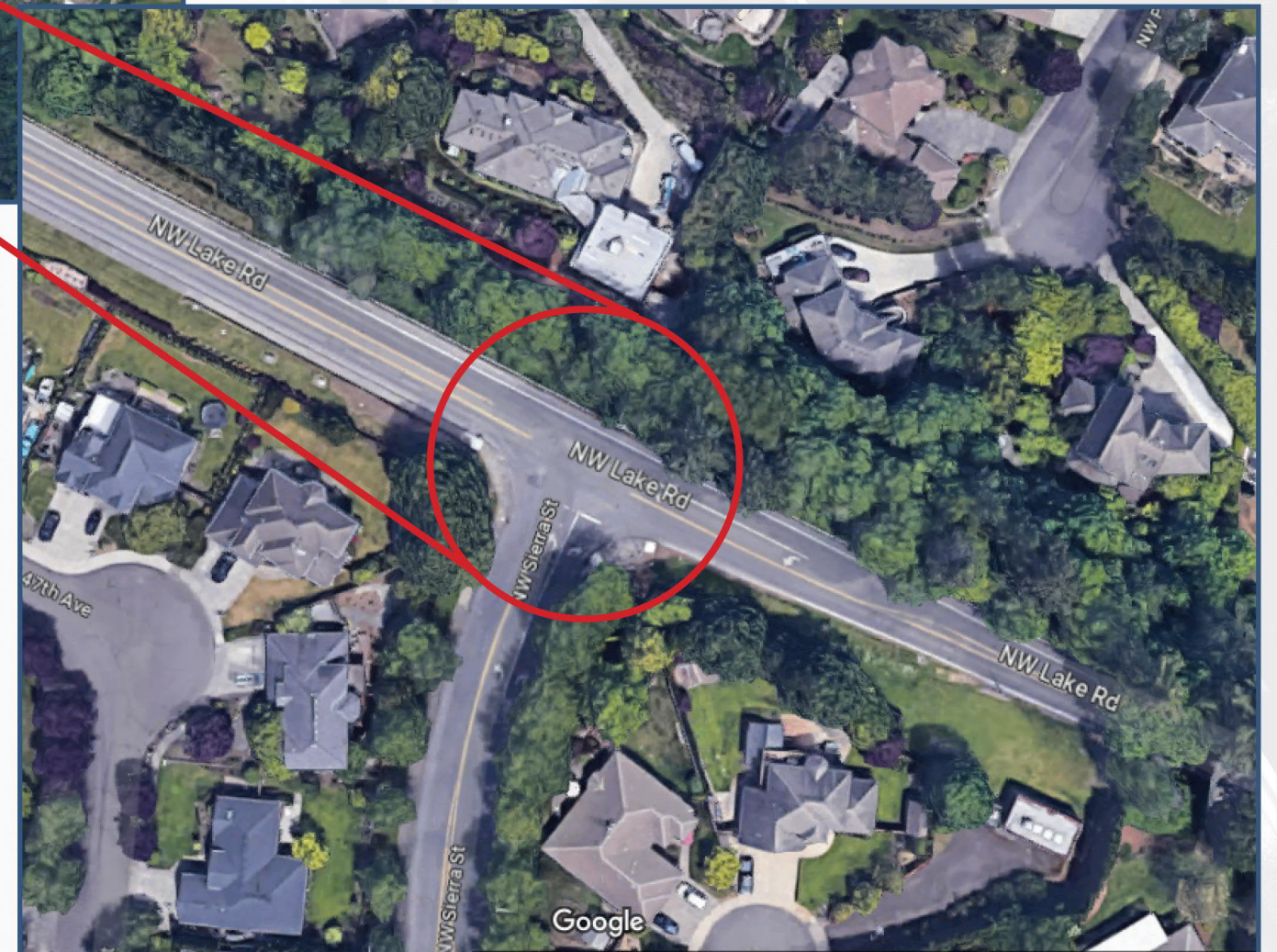
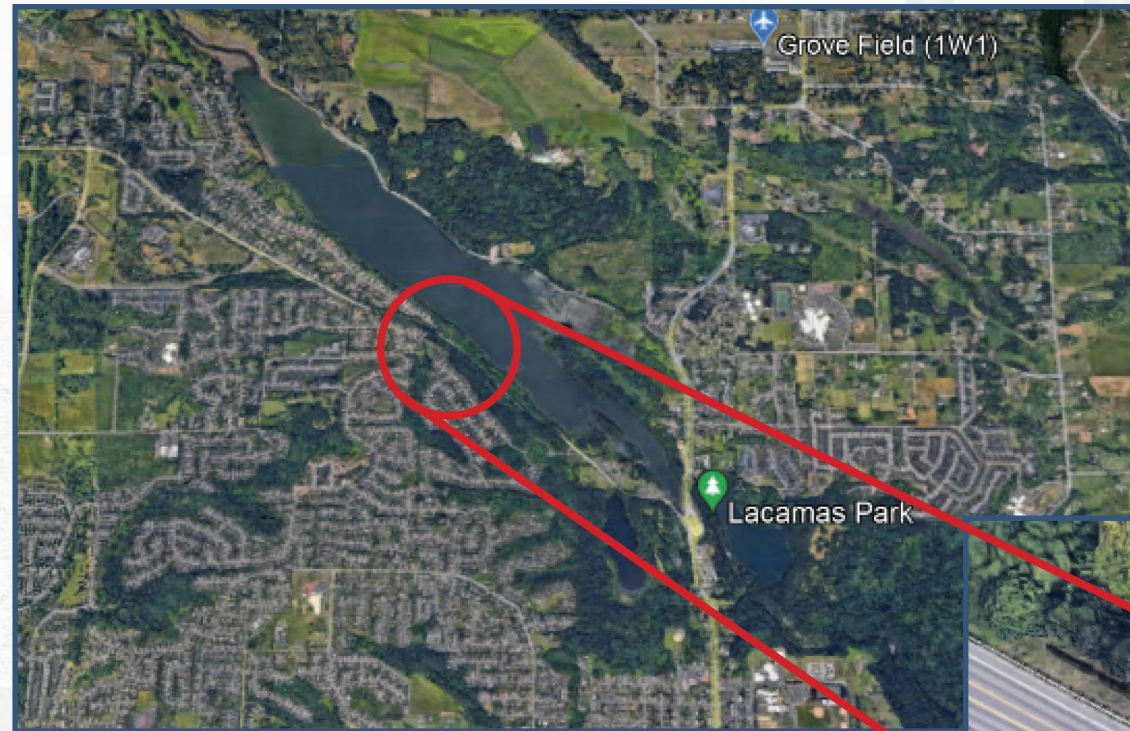
Jason Irving  
*Senior Project Manager*  
*MackKay Sposito*

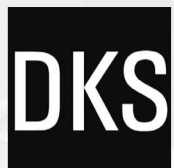
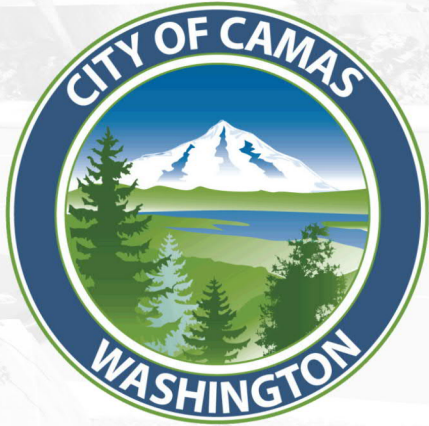
### Presentation Goal:

Provide a brief project history, public outreach completed to date, and discuss expectations for the July 15, 2024 Council workshop presentation.



# Project Location



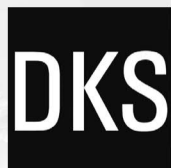
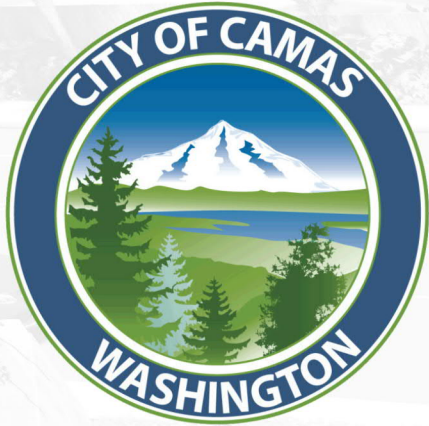


## Project History

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### Why are we considering improving the intersection?

- » **2019:** Through public comment and testimony council added the project to the Six Year Transportation Improvement Program (TIP) as priority project #40.
- » **2019-2022:** Continued community concerns regarding intersection safety and wait times on Sierra, project moved to priority #8 on the TIP.
- » **Fall 2022:** Funding included in the 2023-24 Biennial Budget for intersection improvements as a Capital Decision Package item. Council approved \$600K of Transportation Impact Fees for this project.
- » **March 2023:** Request for Qualifications issued for professional engineering services for an intersection Alternative Analysis.



## Project History

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- » **July 2023: City Council approves Alternatives Analysis contract with MacKay Sposito.**
- » **January 2024: Alternatives Analysis completed and City Council requests public outreach of recommended alternatives (PSA Amendment #1).**
- » **January-June 2024: Public outreach**
- » **June 2024: Project moved to #3 priority on the TIP. On June 3rd, 2024, a public hearing was held for the TIP, no public comments received.**

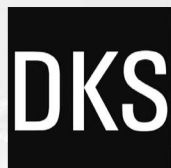
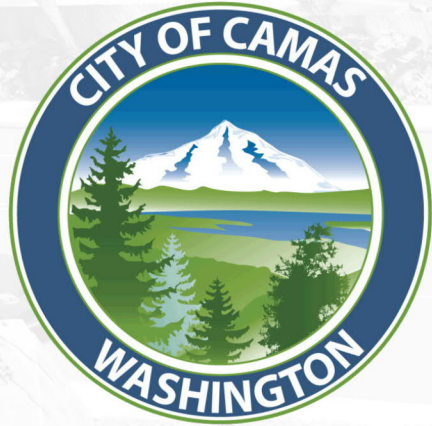
### **Budget/Expenses**

Professional Service Agreement = \$94,345.55

Amendment #1 (public engagement) =\$62,183.52

Total Contract = \$156,529.07 (Paid to date=\$105,886.71)

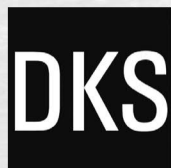
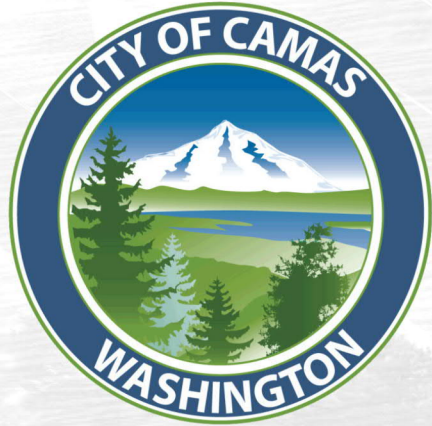
# Project Need - Safety



- » Vehicles turning onto Lake Rd.
  - » Higher speeds
  - » Limited sight distance
  - » Sight obstructed by turning vehicles
  - » Lack of vehicle gaps
- » Vehicle queuing (stacking) for left turns from Lake Rd.
- » Lack of dedicated right turn lane onto Sierra St.
- » Lack of east bound bicycle lane



# Project Need - Traffic Delays



- ✓ Current traffic delays on Sierra St. do not meet City concurrency standards
- ✓ Average peak hour delay

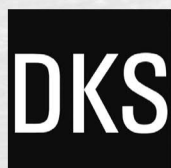
## Existing

- » Sierra St. 40 seconds (LOS E)
- » Lake Rd. 10 seconds

## 2045 Forecast w/o Improvements

- » Sierra St. greater than 100 seconds (LOS F)
- » Lake Rd. 16 seconds



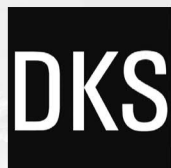
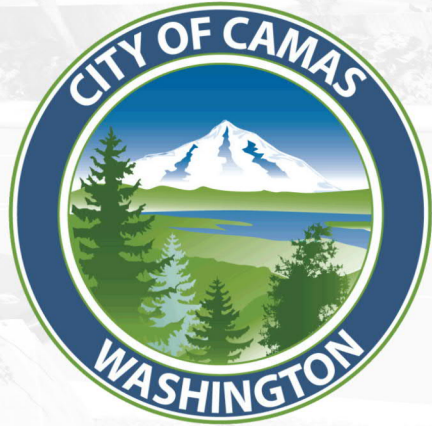


## Engagement Activities

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- ✓ Citywide postcard mailer (13,000 households)
- ✓ Social media post and responses (5 posts; ~200 responses)
- ✓ Property owner outreach and meetings (3)
- ✓ Stakeholder interviews (4)
- ✓ Online survey and responses (188)
- ✓ Open house and attendance (~60 attendees)
- ✓ Yard signs (4)
- ✓ Webpage on Engage Camas (677 site visits, 137 sign ups)

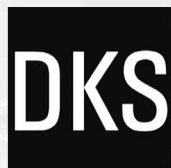




## Council Questions for the July 15th, 2024 Workshop Presentation

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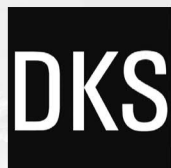
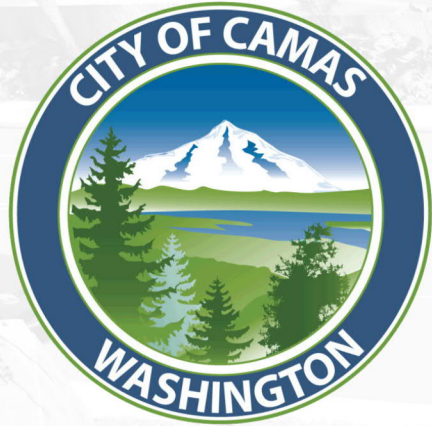
- ✓ Is staff looking into sound barrier and noise study? Would this affect property acquisition? What are the costs associated?
- ✓ Is this project part of the six-year street plan and was this project included in the biennial budget?
- ✓ How do the City's budget funds differ in use? (general fund vs impact fees). What are the options to fund the preferred alternatives presented?
- ✓ Additional information on how staff determined the two preferred alternatives and if a no build option, three-way stop, or right in/right out only can be considered?



## Council Questions for the July 15th, 2024 Workshop Presentation

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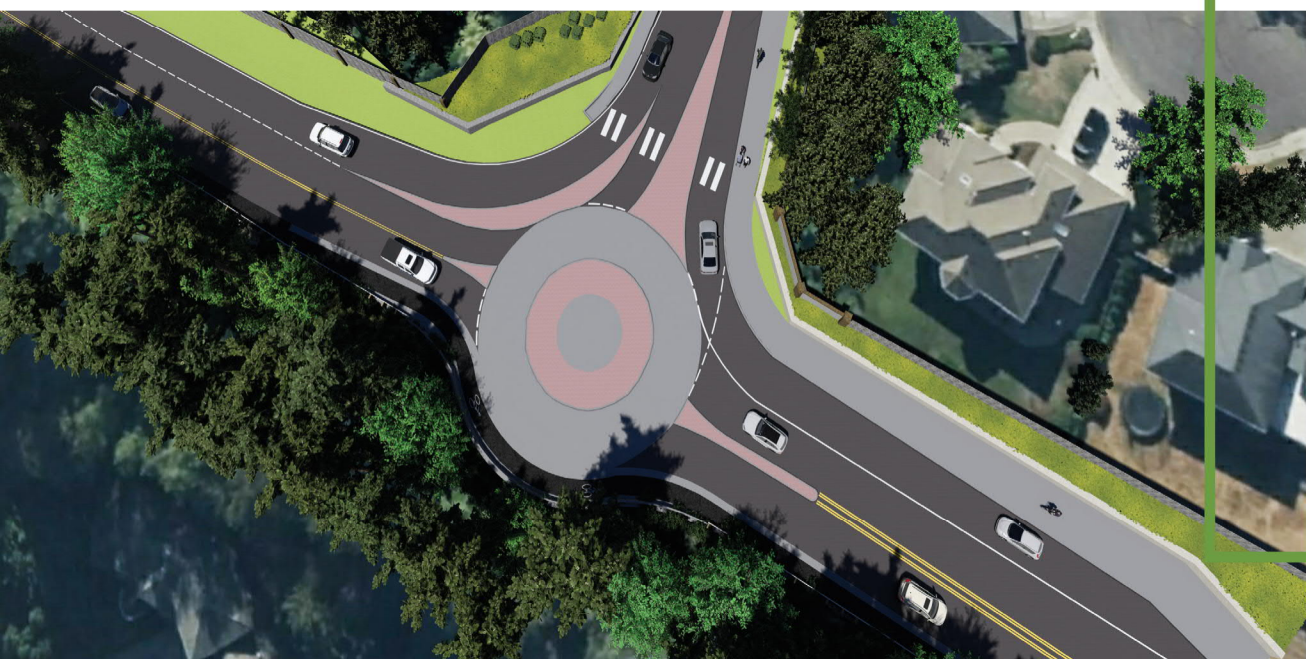
- ✓ Where is future growth occurring, Sierra St. corridor appears to be “built out”. Can this project wait until growth projections occur?
- ✓ Safety of bike users on the roundabout option.
- ✓ Private property impacts for roundabout option.
- ✓ Cost comparison on signal VS roundabout option including maintenance differences.



## Next Steps

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- ✓ Prepare public Outreach summary
- ✓ July 15th, 2024 Council Workshop
  - » Present outreach summary
  - » Discuss why no-build is not recommended
  - » Revisit Alternatives Analysis
  - » Determine next steps (design, additional outreach, or ?)
  - » Discuss funding strategy



# Thank You!

