



Agenda for Tonight's Open House

- Short presentation on:
 - Sandy Blvd. Project (construction)
 - Arata Road Project (construction)
 - NE 238th Drive Project (design)
- Visit project displays, talk to staff

- Comments and questions:
 - Comment Forms, Flip Charts, Displays



Sandy Blvd. – 230th to 238th Street Improvements



















Sandy Blvd. Design Highlights

- New sidewalks and bike lanes
- Repave
- Drainage improvements

- Improved bus stops
- New right turn lane into business park





Schedule, Traffic & Funding

- Construction: March 1st Fall 2018
 - No road closure, access maintained
 - Flaggers will direct traffic (one lane at times)
 - Contractor: Kodiak Pacific
- Funding (\$1.7 million)
 - Federal Highway Admin.
 - Multnomah County
 - Townsend Farm





Project Information

- Website: <u>www.multco.us/sandy</u>
- Staff Contacts:
 - Marty Andersen
 — 503.988.5530,
 marty.andersen@multco.us
 - Gerard Nepomuceno
 — 503.988.0216,
 gerard.nepomuceno@multco.us



Arata Road – 223rd to 238th Street Improvements





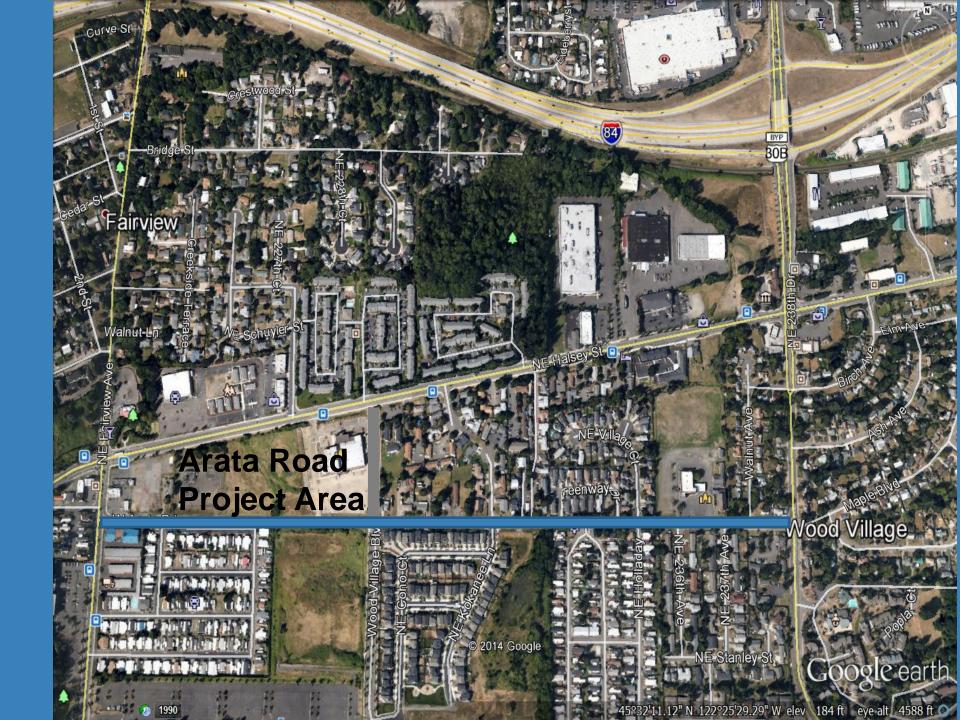












Arata Road Design Highlights

- 2 traffic lanes
- 6 foot-wide sidewalk on south
- 10 foot-wide shared path on north
- 5 foot-wide planting strip to treat stormwater







Construction

Traffic Control on Arata Road:

- No road closure
- One-way traffic (to make room for construction)
- Eastbound from Wood Village Blvd. to NE 238th
- Westbound from Wood Village Blvd. to NE 223rd
- Rebuild road in two phases (north and south)

Access maintained for:

- Pedestrians, motor vehicles, emergency services
- Mail delivery, garbage pickup





Schedule and Funding

- Construction: April 2018 to Winter
- Contractor: Wildish Standard Paving
- Funding:
 - \$4.5 million
 - Sources:
 - Two federal sources
 - Multnomah County



For More Information

- Website: <u>multco.us/arata</u>
- Staff Contacts:
 - Marty Andersen 503.988.5530, marty.andersen@multco.us
 - Sara Jeffery 503.988.0215,
 sara.jeffrey@multco.us



NE 238th Drive Project (NE Arata to NE Oregon St.)

Design Concepts

Public Meeting February 26, 2018



Project Background

- Project Purpose and need (East Metro Connections Plan)
- Funding
- Challenges, what we've heard

Alternatives Analysis

- NE 238th Drive Cross Section Alternatives
- NE Treehill Drive Intersection Alternatives
- NE Holladay St. and NE Oregon St.

Next Steps



238th Dr.-- Project Area

NE 238th Drive from NE Arata Road to NE Oregon Street





238th Dr. // Planning Background

East Metro Connections recommendation (Completed June 2012)

Purpose and Need (of 238th)

- Convert street to "Complete Street"
 - Add facilities for pedestrians, bicyclists, and trucks
 - Current roadway lacks sidewalk and bicycle lanes
 - Current roadway is unsafe for large trucks
- Remove future 242nd extension from plan



238th Dr. // Planning Background

East Metro Connections recommendation (June 2012)

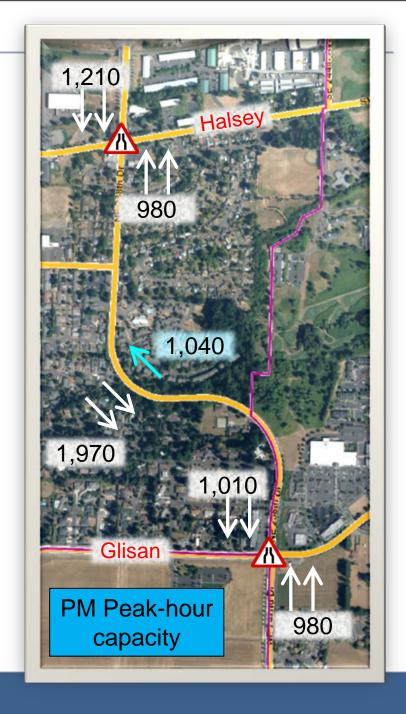
Existing Proposed





Traffic Capacity

- Bottlenecks are at Halsey and Glisan
- Roadway in between only "requires" one lane in each direction
- 2nd uphill lane was retained to reduce likelihood of being behind slow truck (not for capacity)

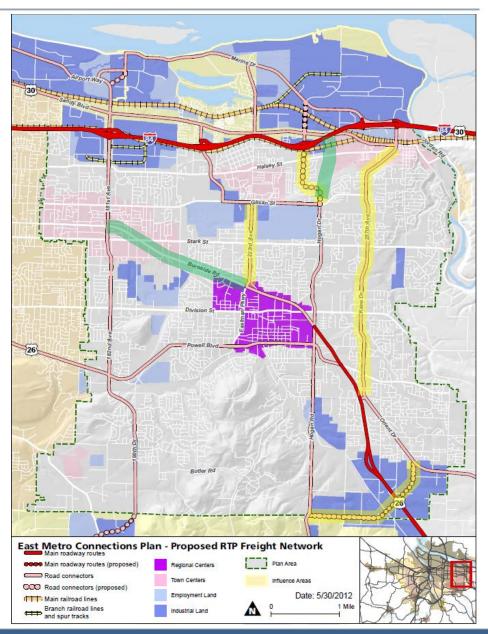




238th Dr. // Planning Background

Freight Routes

- "Freight Grid"
- Yellow routes added
- Green routes removed
- No one route bears the brunt
- All routes share the load





238th Dr. -- Background

- Funding
 - \$8.7 million
 - Sources: Federal, State, Regional and County



Site Challenges:

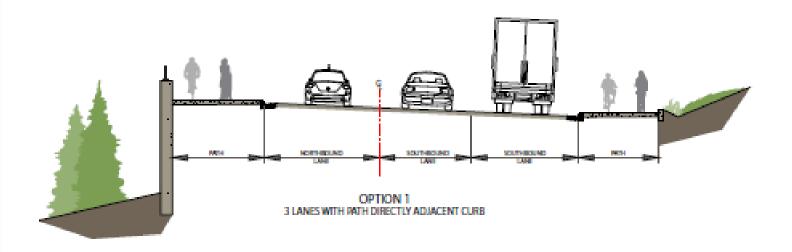
- Topography
- Stormwater
- Capacity
- Accessibility
- Right-of-Way
- Safety

Concerns We've Heard:

- More trucks
- Noise
- Slope Stability
- Low bike/ped use now
- Safety
- Snow/ice

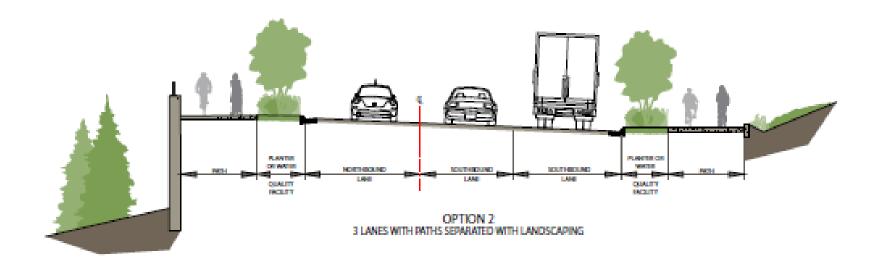


Typical Section – Alternative 1





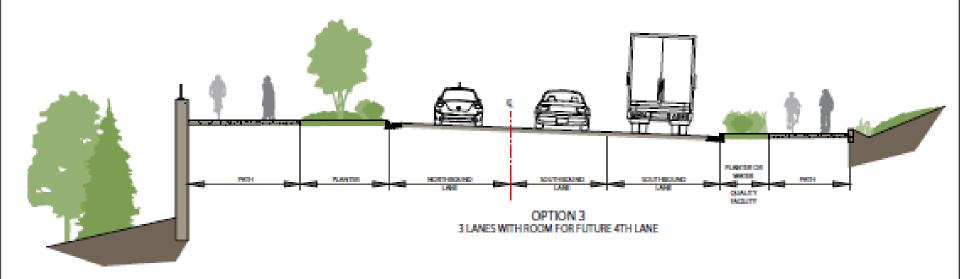
Typical Section – Alternative 2





238th Dr. -- Alternatives Analysis - Cross Section

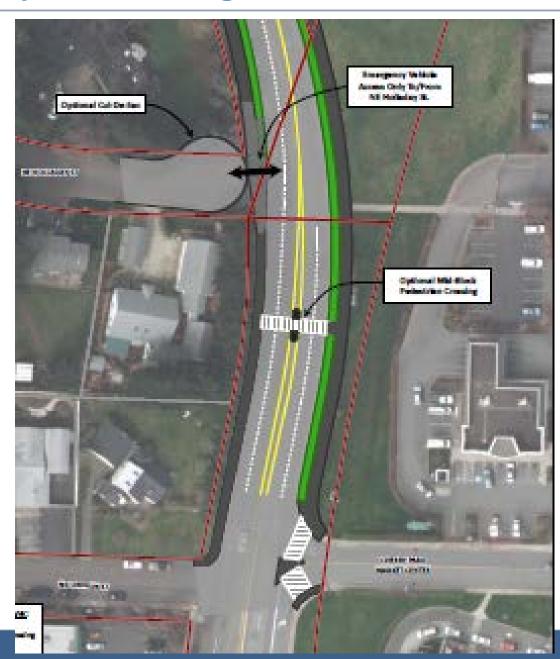
Typical Section – Alternative 3





238th Dr. -- NE Holladay St. and Oregon St.

- New west sidewalk
- Holladay St. cul-de-sac option (only emergency access)
- Mid-block ped x-ing option
- X-ing at Cherry Park Rd.





238th Dr. -- NE Tree Hill Drive Intersection Options

Right In, Right Out, Left In





Right In, Right Out Only

238th Dr. -- NE Tree Hill Drive Intersection Options



Option: Extend NE Hawthorne



238th Dr. -- Next Steps

- Design to 30% completion
- Public meeting in early summer 2018 to review 30% design
- Right-of-Way acquisition in 2018
- Update project website (<u>www.multco.us/238th</u>)
- Plan future public meetings during design
- Construction: 2019



Questions? Comments? Concerns?

- 238th Drive:
 - Place dot by your preferred cross section
 - Tell us how you use the corridor
- Visit displays and talk with project staff
- Complete a Comment Card
- Comment on a flip chart
- After tonight: Send us comments from websites, call or email us

