

**TILLAMOOK COUNTY
COUNTY ROAD ADVISORY COMMITTEE MEETING (CRAC)
Monday, February 01, 2021
3:00 PM TO 5:00 PM
Virtual Meeting**

[Click here to join the meeting](#) , call in number is 1-971-254-3149, Conference ID: 258 100 607#

1. Call Meeting to Order
2. Election of Chair and Vice-Chair
3. Review and Approve March 02, 2020 meeting minutes.
4. CRAC Members update: Welcome new member, South County. Ann Price
5. Transportation System Overview – State of the Roads
6. COVID 19 Impacts
7. Staffing & Equipment
8. 2020 Accomplishments
9. Budget FY 2021-2022
10. Projects – 2021
11. Projects - 2022
12. Parking issues relating to the new parking fees.
13. Public Comments: Diane Clayton: Local Access Road Improvement, Fleming Ave.
14. Next Meeting

TILLAMOOK COUNTY ROAD ADVISORY COMMITTEE

Date: March 2, 2020

MEMBERS PRESENT: Curt Schonbrod, Gary Hercher, Bob Garrigues, Sherry Newman, Jerry Dove, Gus Meyer, and Gary Hanenkrat

STAFF: Chris Laity, Anita O'Hagan, and Jeanette Steinbach

PUBLIC: Barbara Aufdermauer

Item 1. Call Meeting to Order: Meeting called to order at 3:00 pm.

Item 2. Election of Chair and Vice-Chair: Dove motioned and Hercher seconded to elect Curt Schonbrod as Chair and Gary Hanenkrat as Vice-Chair, unanimously approved. Schonbrod and Hanenkrat accepted.

Item 3. December 2, 2019 and February 2, 2020 Minutes Approval: Dove motioned to accept the December 2019 minutes as presented, Hercher seconded, Garrigues abstained, unanimously approved. Dove motioned to accept the February 2020 minutes as presented, Garrigues seconded, unanimously approved.

Item 4. CRAC Members update: Two vacancies: Jeanette reported CRAC had two vacancies, one from South County and one from North County. The Board received four applications, two from South, one from Central and one from North. The Board to set up interviews.

Item 5. Staffing: Having difficult hiring CDL drivers. There are two vacancies in South County and one vacancy in North County. One of the maintenance equipment operators just obtained his CDL which is a great help.

Item 6. Project Status: Chris Laity updated the members.

Cape Meares Loop Road: Right of Way negotiations continue with Green Crow and Stimson. The County has a Right of Way consultant on contract. The County sent a letter to Oceanside Water District accepting responsibility for the culvert once construction is completed.

Curl Bridge: The survey has been completed. Paving to be done in the summer with removal of pilings during the In-Water Work Window which is July 1 through September 15, 2020.

McCormick Loop: From the Railroad crossing to Beeler Road the project is to be full depth reclamation and will be contracted out. County to pave McCormick Loop from 3rd Street to the railroad crossing. It is not possible to widen the road due to right of way issues.

BayOcean & Miami Foley Bridges FHWA 2015 Storm: ODOT is still working on a contract.

Peterson Creek on the Miami Foley Road: This culvert will be replaced with a bridge funded by TEP, OWEB, USFWS, USFS and the County. The contract was awarded to Farline Bridge.

WRL Hydrology Study FHwy 2015 Storm: Consultant hired.

Prince Bridge (Blum Lane): Repair project completed. The wood was removed and replaced.

Neskowin Emergency Route: This project is to provide another access for the community. The state has provided \$1 million in funding, community \$100K. Other funding options are being pursued. OWEB might have a funding potential.

Kilchis House: Working with the consultant for a scope of work for design.

Three FEMA Slides 2015 Storm: There are in design, and FEMA approval needed for amendments.

SSH Projects: Green Creek Culvert on the Trask River Road plugged up three times during the last storm, this is being looked at for funding for replacement. Illingsworth Creek (Ekroth Road) is a potential for funding and Samson Creek (Trask River Road) is funded for design.

Clear Creek Bridge Project: This project managed by Nestucca Neskowin Sandlake Watershed Council was awarded to Farline Bridge for construction.

Holgate Bridge FUNDEX project: This project is expected to bid in the summer for the bridge replacement.

Cape Lookout Road/Oregon Parks Recreational District (OPRD): Partnering with OPRD to rebuild their trailhead parking lot and sharing in the reconstruction of some of the rough spots. Meyer asked if OPRD is thinking about a secondary access from the Park. Laity has no information.

Neskowin Tsunami Grant: No update.

Cape Kiwanda Boat Ramp: The ramp is closed for now.

Alder Street: No update.

Oceanside Ramp: OPRD's archeologist determined that it is a burial site. Working on changing scope of work.

Bridge Maintenance Repair project: No update.

Yellow Fir Bridge: 30% concept design has been completed. Funds needed for construction.

Tower Road: This is an access for the repeater. It is an OPRD road. The road needs to be graded.

Galloway ARTS Profile striping: Elevated paint stripes for safety. A grant was awarded to the County.

Item 7. Paving 2020: The paving list is in draft stage. On the list is McCormick Loop, Wilson River Loop bridge approaches, portions of Anderson Road, Tillamook River Road, 3rd Street in NKN, Ekloff Road are some of the roads on the list.

Item 8 Budget FY 2020-2021: Laity went through the proposed FY 2020-2021 budget for the County Road Department. Obtained ODOT beams for free, the cost was to transport them to the yard. These will be used for bridge projects. Culverts are also being stock piled for emergency repairs. Also buying rock as needed to save on transportation cost. North Quarry will have rock crushed FY 2019/2020. Ridge View and Coho bridge scour repairs accounted for in the budget. Repair work on Resort Drive sloughing is approximately \$40,000. Bridge repair package budgeted for \$200,000. OPRD partnership budgeted at \$200,000; match for Peterson Creek Road match is \$92,000, Holgate Bridge is a wash at \$850,000.00. Fund 308 is held for two projects, Neskowin Emergency Route and Cape Meares Loop project. Indirect cost

allocation to the General Fund is \$211,000, the other big budget items in Fund 160 is for striping, equipment, materials, and other maintenance activities. March 13, 2020 the budget is to be submitted to the Treasurer. April 8 at 1:15pm Road Dept. budget is presented to the budget committee, all are welcome. Dove motioned to accept the budget as presented, Newman seconded, unanimously approved.

Item 6. Public Comments: None

Item 7. Next Meeting: The next meeting is scheduled for May 4, 2020. The meeting adjourned at 4:45 pm.

DRAFT



COUNTY ROAD ADVISORY COMMITTEE (CRAC)

February 2, 2021

ELECTIONS

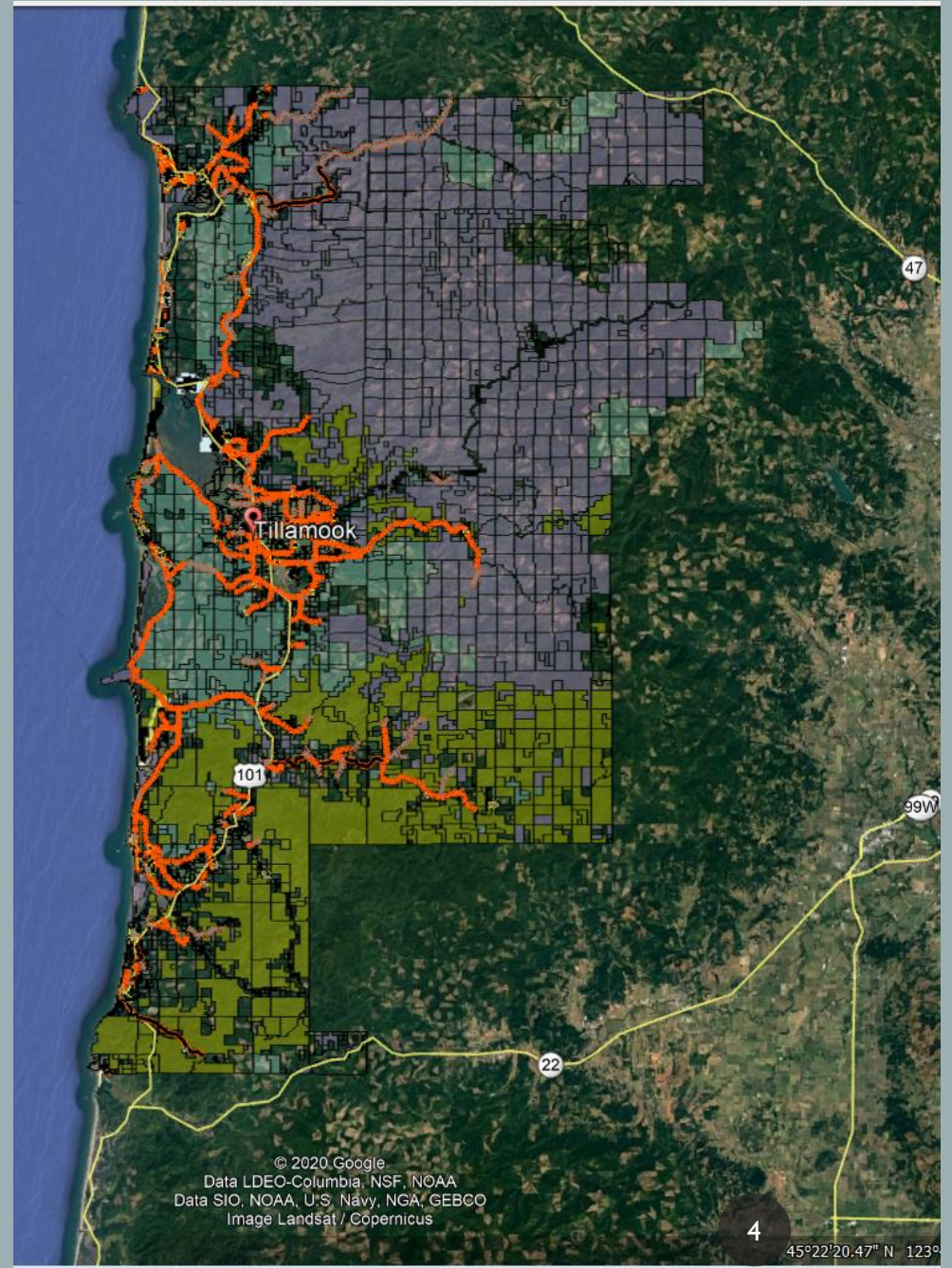
- Chair
- Vice Chair

MEETING MINUTES

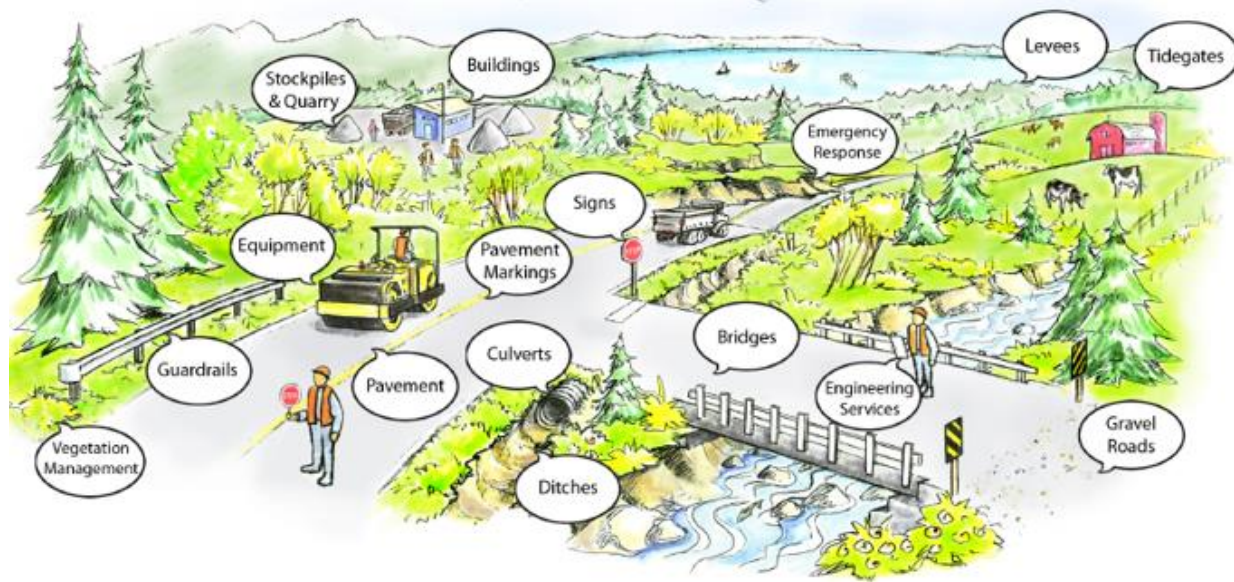
CRAC Members

CRAC Member	Representing	Term Expires
Anne Price	South County	12/2/2023
Curt Schonbrod, CHAIR	Central/North	12/31/2023
Gary Hanenkrat, VICE-CHAIR	Central	12/31/2023
Gary Hercher	Central/South	12/31/2022
Gus Meyer	Central	12/31/2022
Jerry Dove	Central	12/31/2021
Robert Garrigues	Central (Cape Meares)	12/31/2021
Sherry Newman	North County	12/31/2021

Tillamook County



Transportation Infrastructure



State of the Bridges

National Bridge Inventory System (>20-ft)

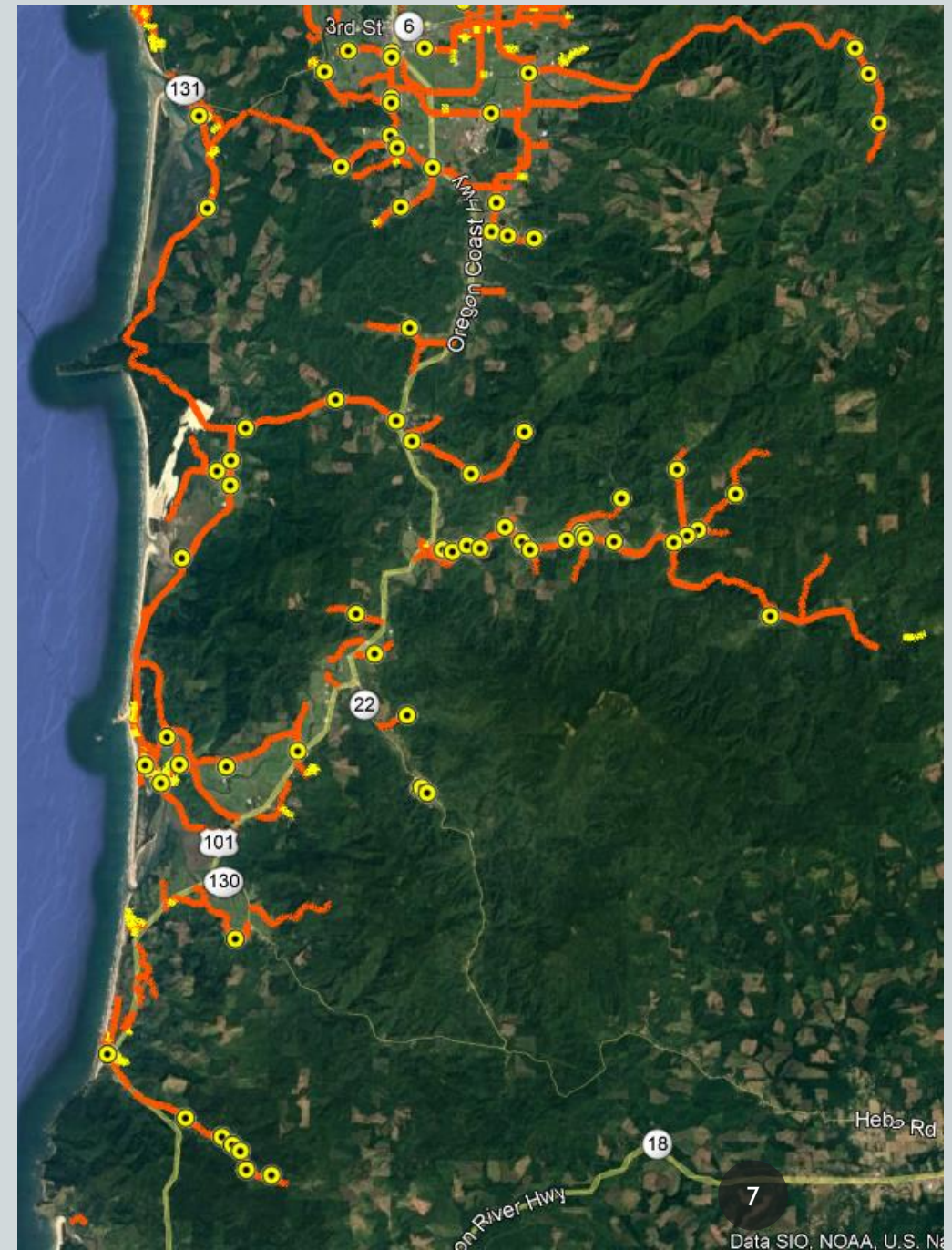
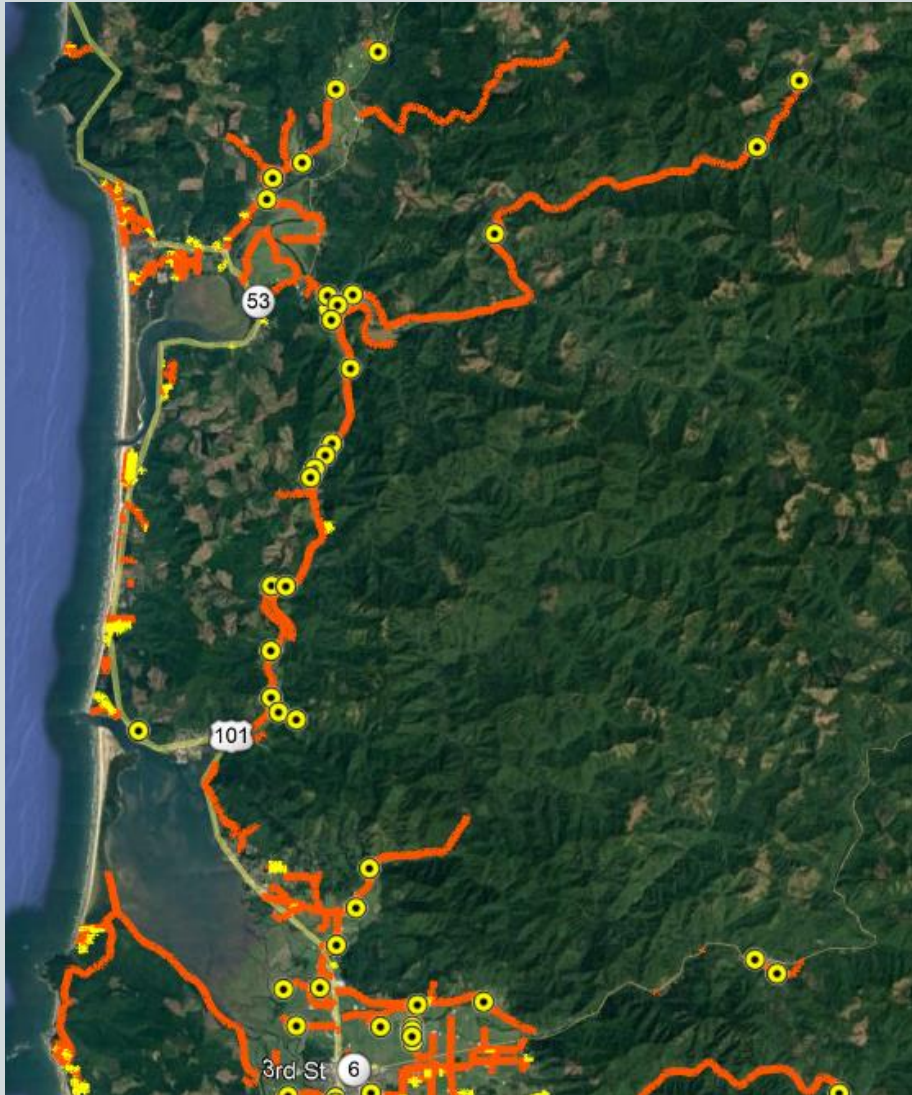
Tillamook County

- 98 Total
- 48 (49%) Good Condition
- 41 (42%) Fair Condition
- 9 (9%) Poor Condition

Oregon

- 4,086 Total
- 1,380 (34%) Good Condition
- 2,418 (59%) Fair Condition
- 288 (7%) Poor Condition

State of the Bridges One Bridge/3 miles

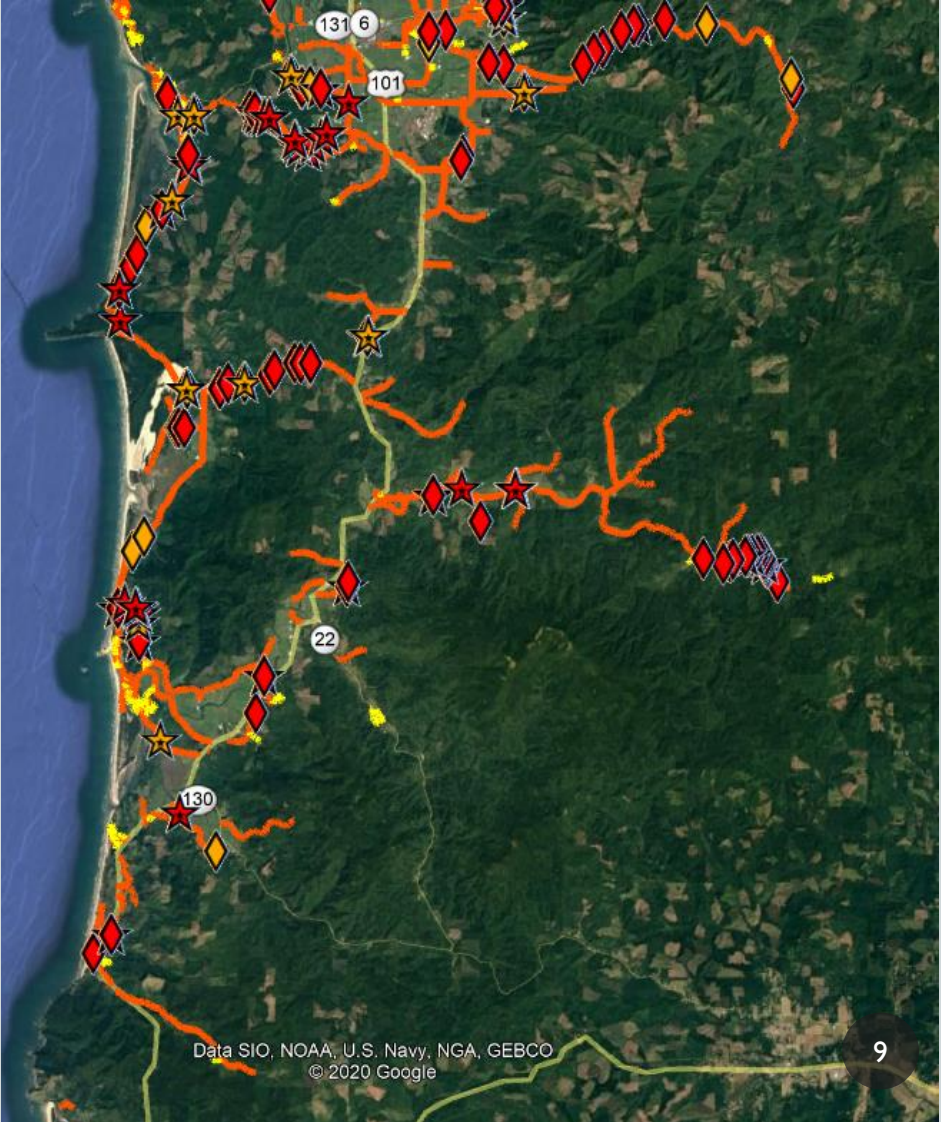
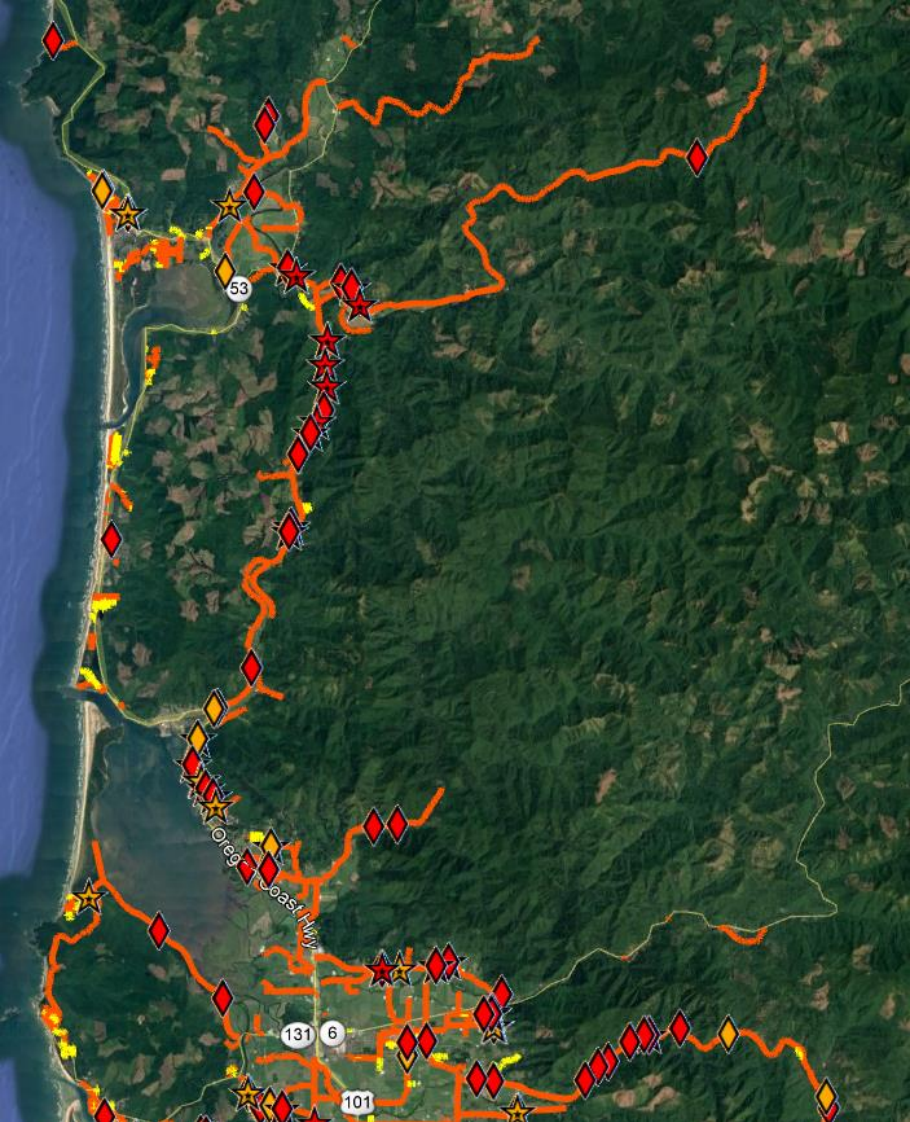


State of the Bridges

Non – NBIS (20-ft or less)

- 13 Total
- 4 (31%) Good Condition
- 4 (31%) Fair Condition
- 5 (38%) Poor Condition

State of the Culverts
2/3rds through Inventory.
So far: 2,400 culverts under the roads. ~ 1/3 are failing or poor.



State of the Roads

Tillamook County Public Works



Miles Maintained:

Centerline Miles: 265.3

Lane Miles: 500.8

Square Miles: 0.9



Here is how you did:

Current PCI: 55

PCI on
January 1: 48

% of Very Good: 33%

% of Very Poor: 16%

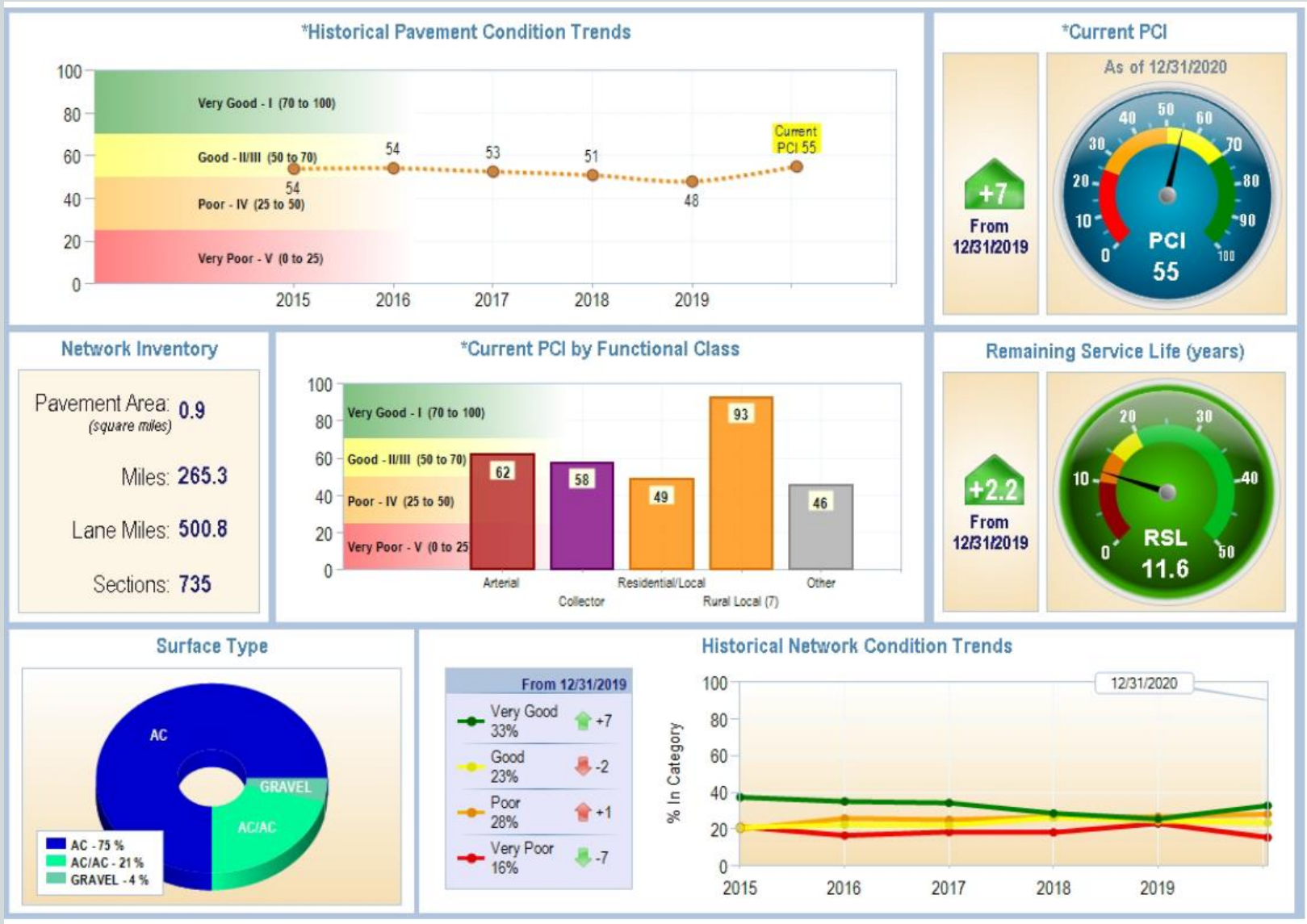


*Peer Comparison:

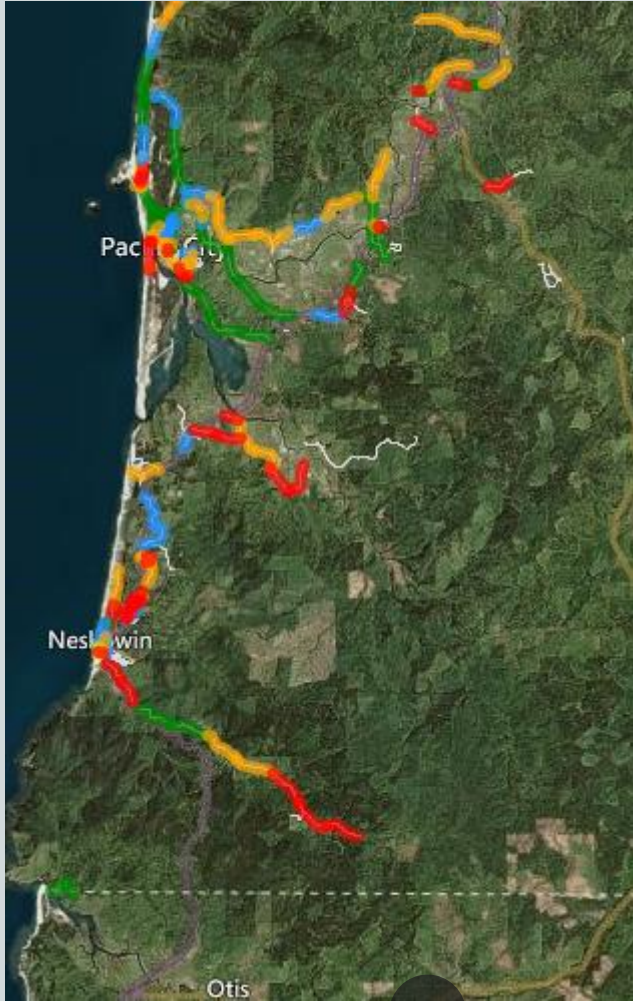
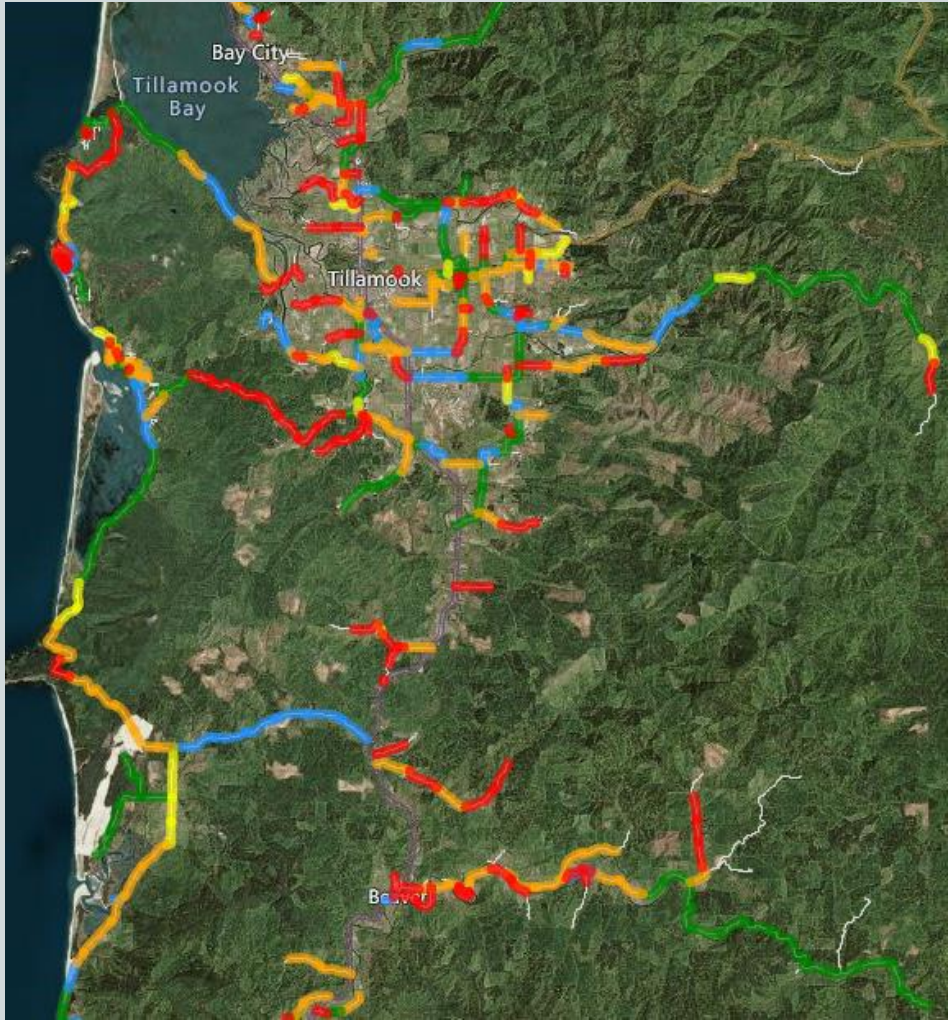
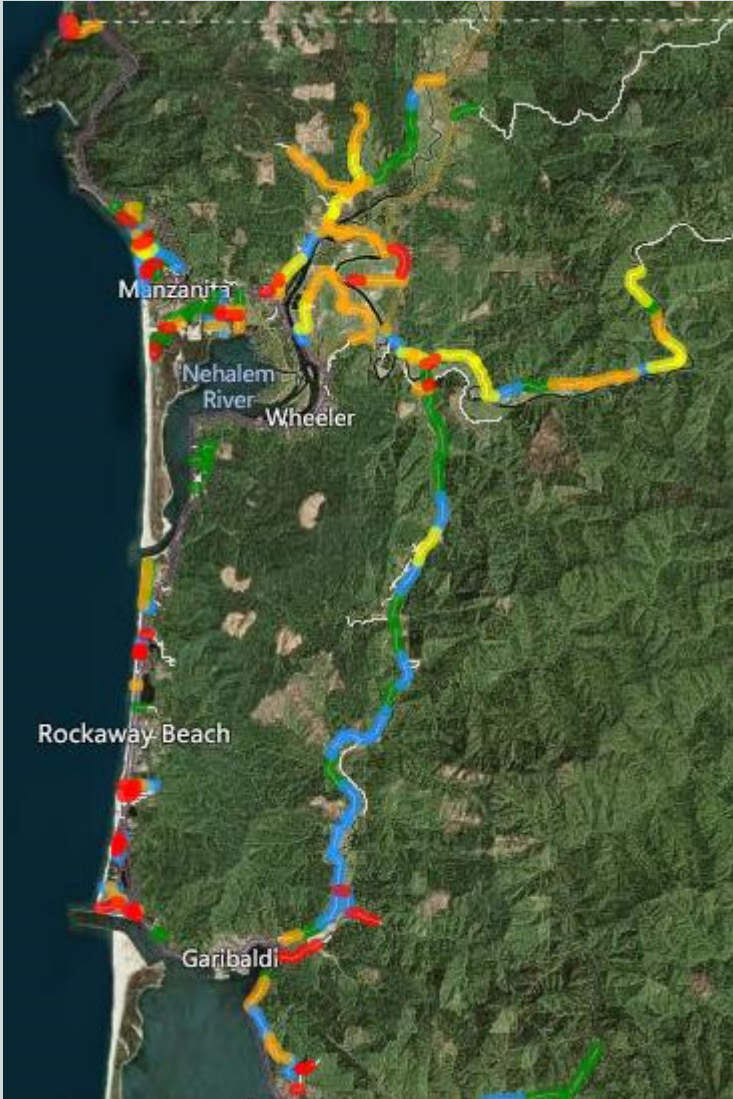
PCI of similar
size agency: 56

Your agency
percentile rank: 25%

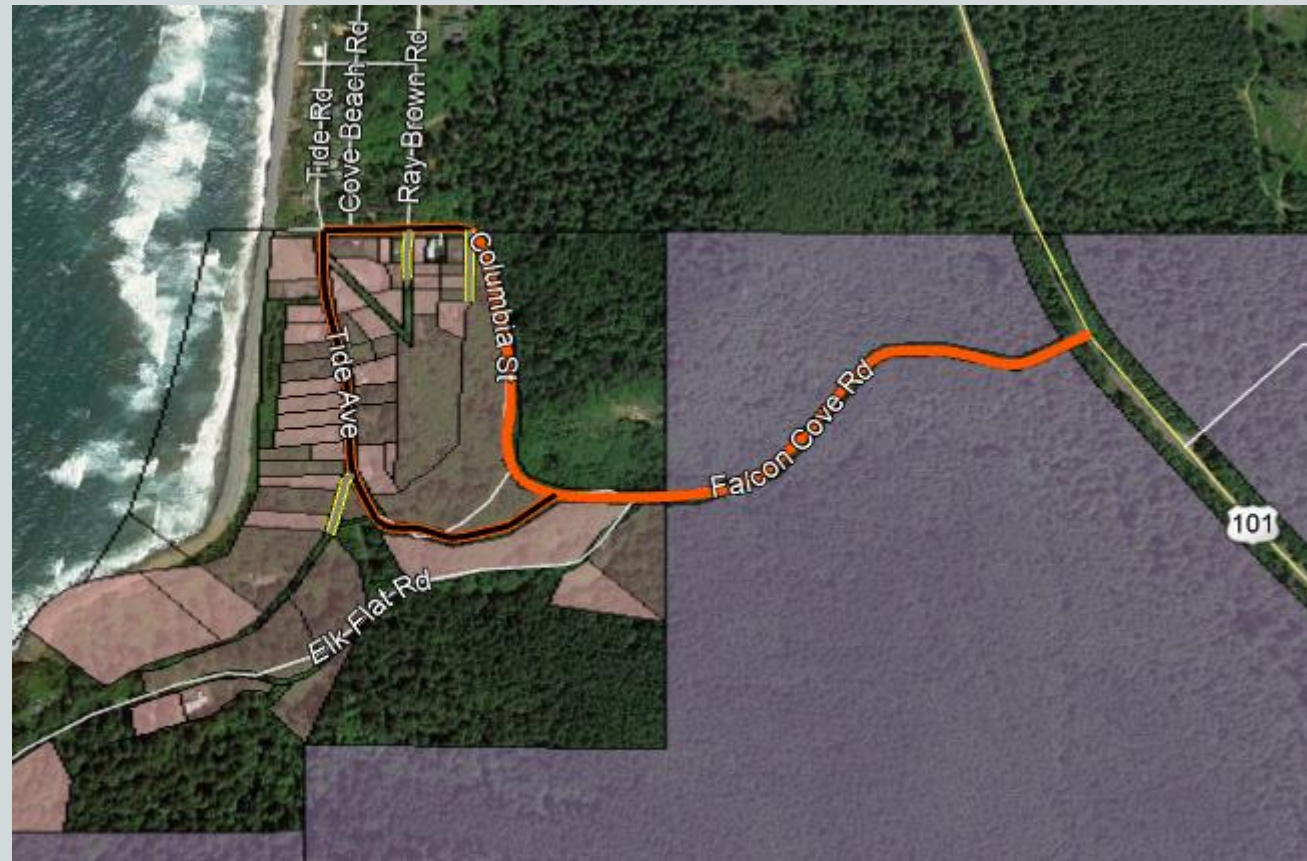
State of the Roads



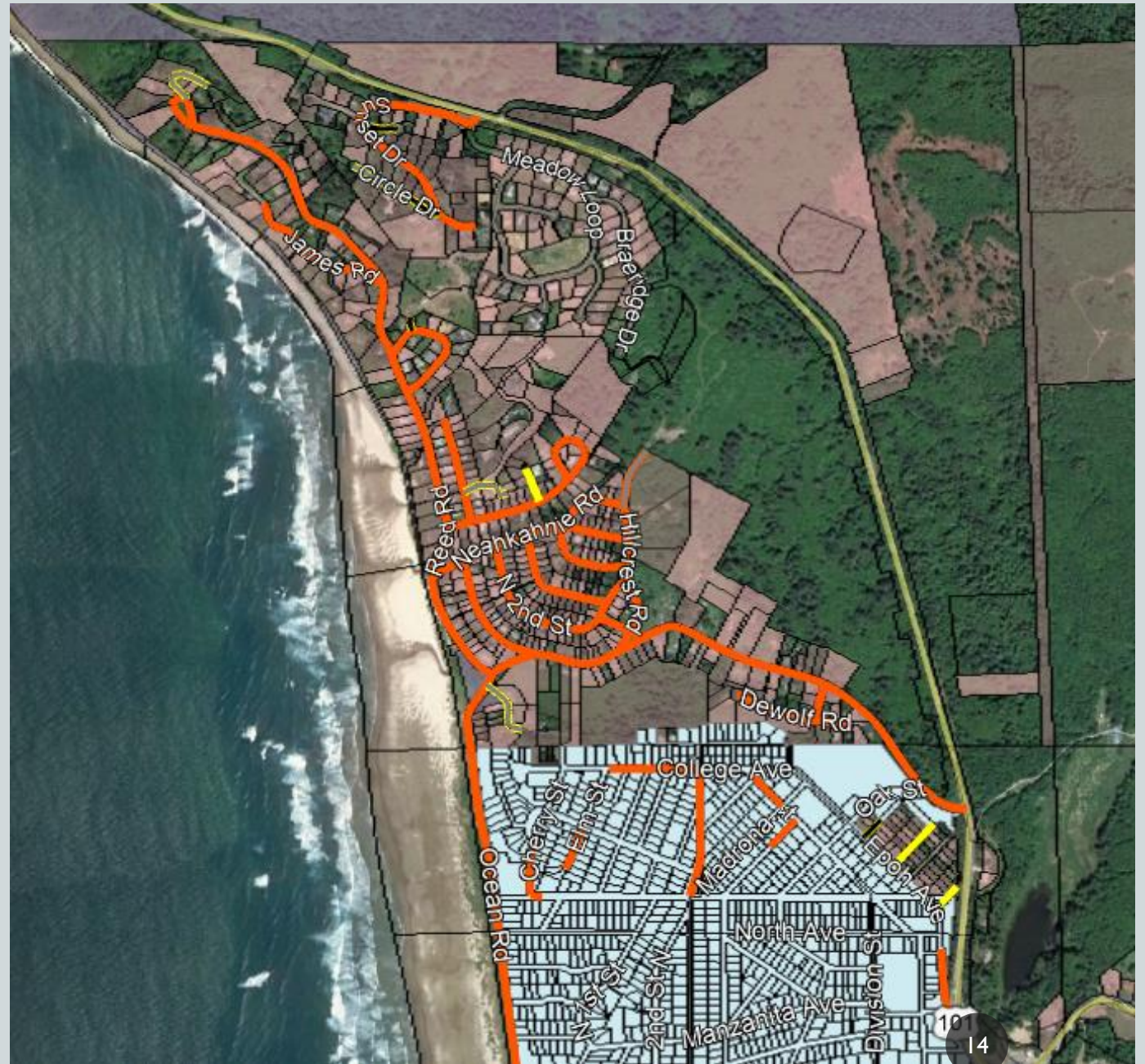
State of the Roads



Falcon Cove



Neah-Kah-Nie



Bayside Gardens



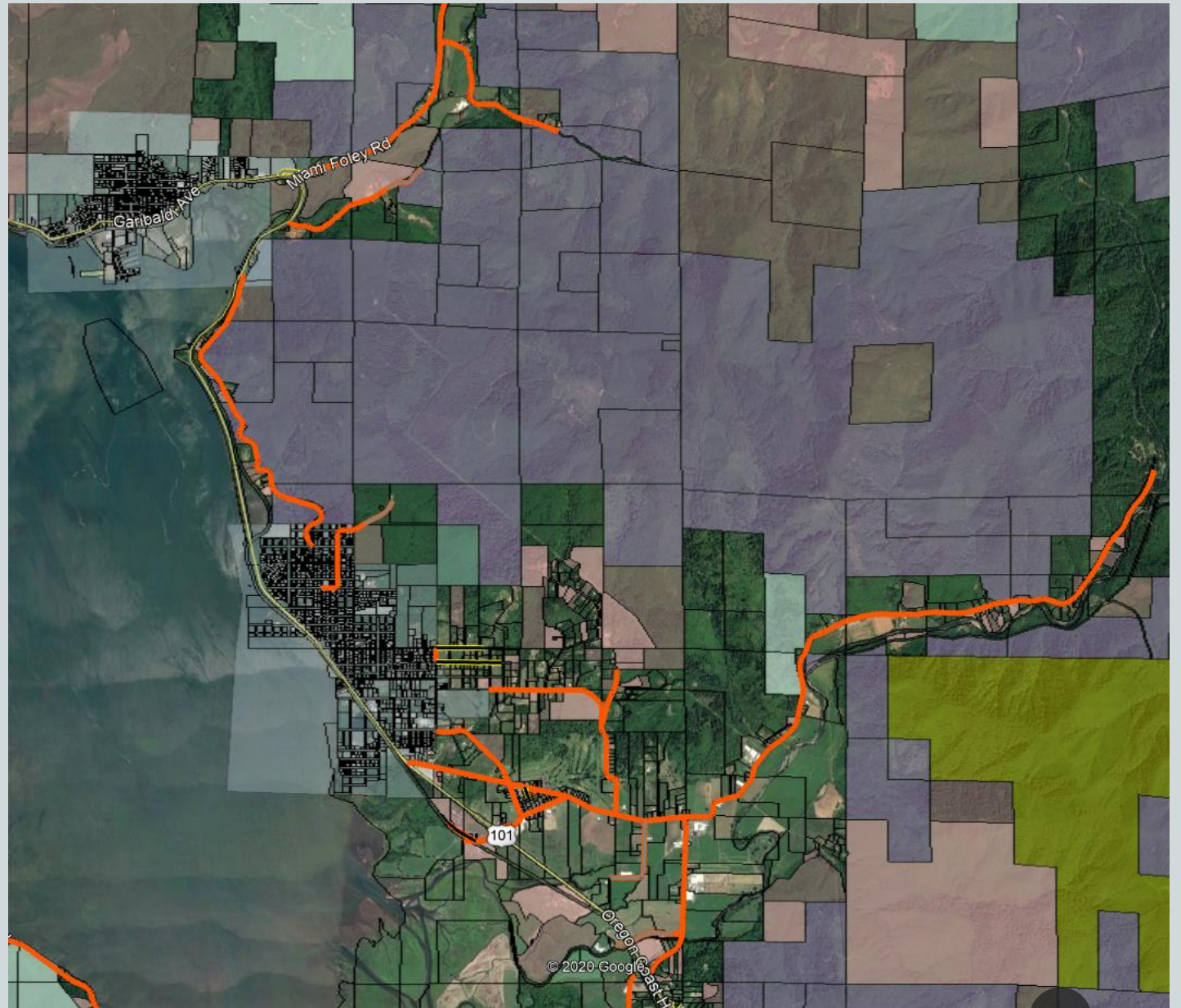
Nedonna Beach



Twin Rocks



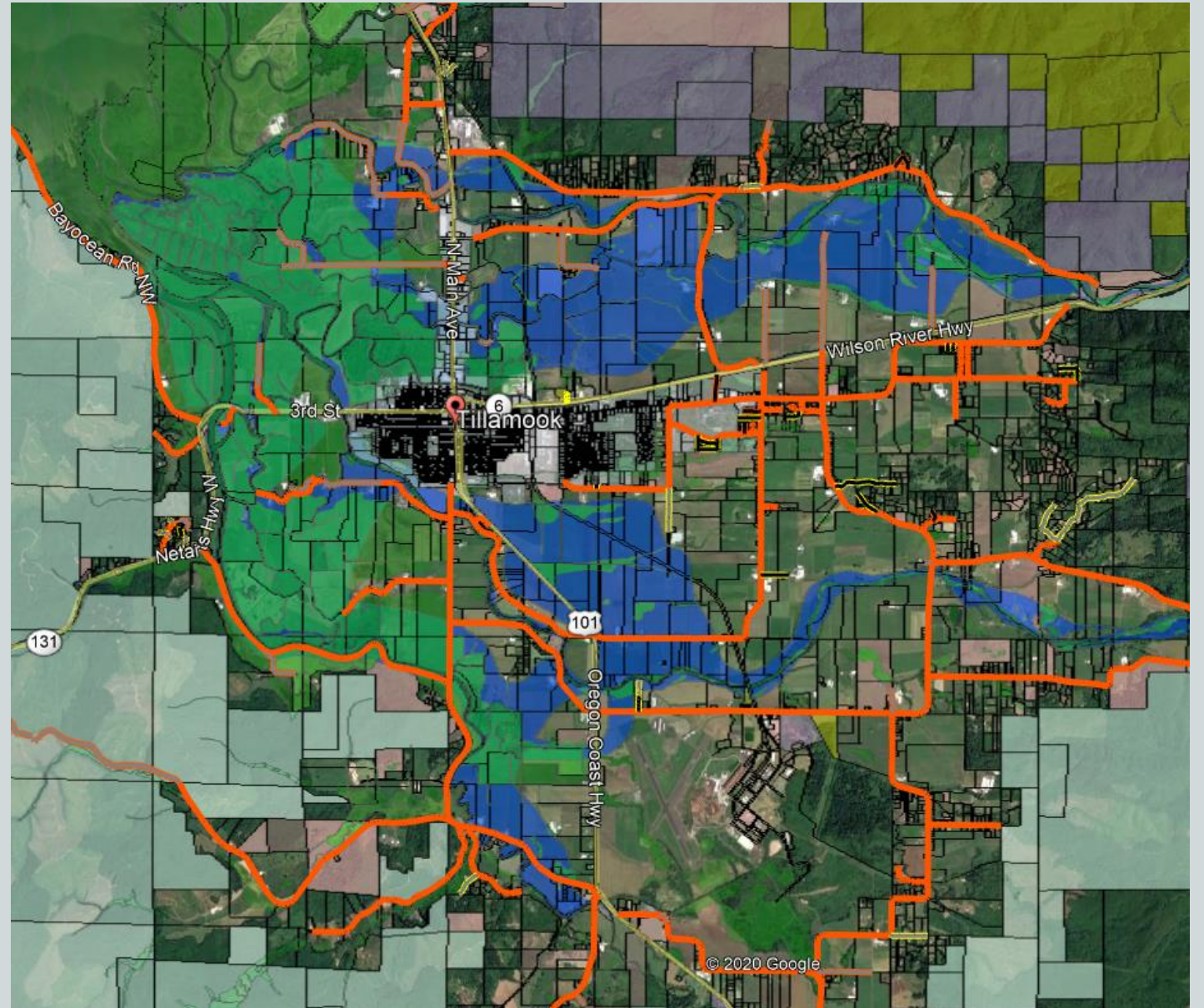
Bay City Area



Cape Meares Area



Tillamook Area



Oceanside & Netarts



Pacific City & Woods



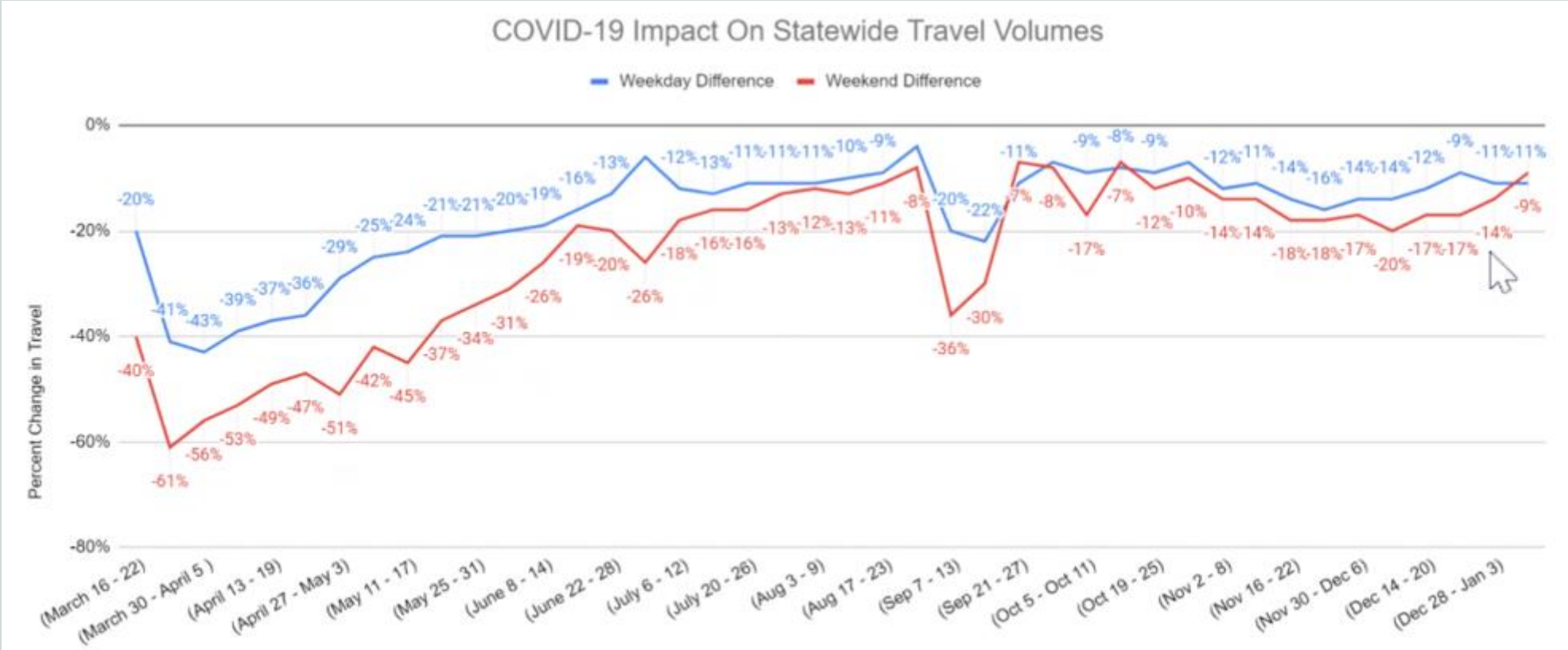
Neskowin Area



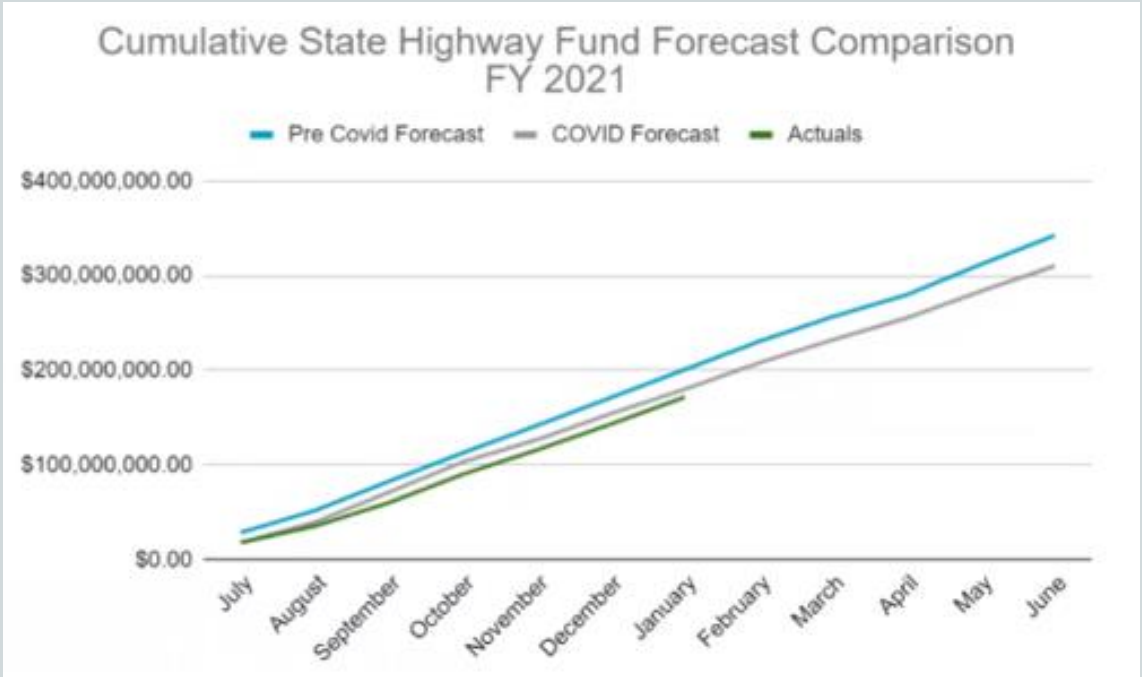
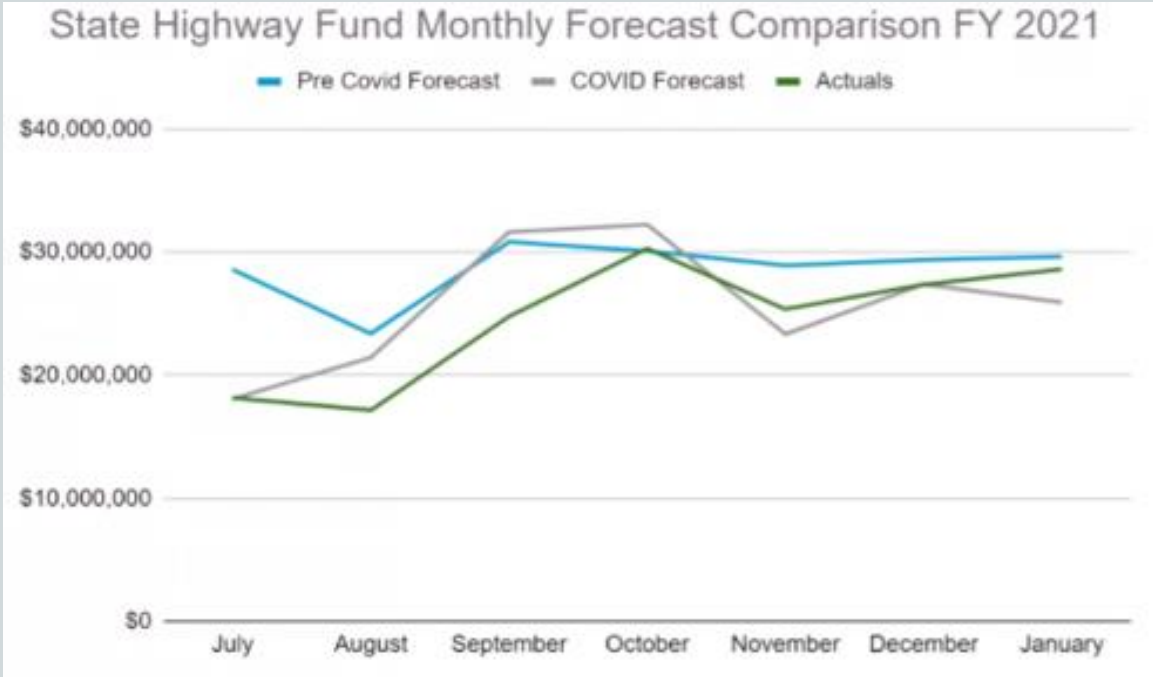
COVID-19 IMPACTS OPERATIONS

- Hiring
- One-Person One-Vehicle
- Diesel Costs
- Equipment
- Yard/Office Modifications

COVID-19 IMPACTS TRAVEL TRENDS



COVID-19 IMPACTS STATE HIGHWAY FUND



COVID-19 IMPACTS SHF IN TILLAMOOK COUNTY

- FY 19-20
 - State Highway Fund: \$2.5 million
- FY 20-21
 - State Highway Fund
 - Pre-COVID Projected:
 - Budgeted: \$2.45 million
 - New Projection:

COVID-19 TRANSIENT LODGING TAX IMPACTS

- FY 19-20
 - July: \$198k
 - October: \$323k
 - \$521k
 - February: \$566k
 - April: \$198k
- FY 20-21
 - July: \$167k
 - November: \$215k
 - \$382k

Road Department Staffing

- Public Works Director (Roads & Solid Waste)
- Ops Superintendent
- PW Admin Specialist + Accounting Tech
- Permits & GIS & Engineering Techs
- Mechanics
- Vegetation/Signs/Field Data Collection
- New hires
- North County Field Crew
 - Foreman & 6 crew members
- South County Field Crew
 - Foreman & 6 crew members

Road Department Equipment

- Initial Capital Purchase Freeze
- Purchased two new foreman vehicles
- Purchased a forestry head for excavator
- Will request two additional pickup trucks
- Reviewing a chipping trailer.

2020 ACCOMPLISHMENTS

Highlights

11-2019 to 11-2020

- 1,740 hours Brush Cutting (not mowing)
- 3,450 hours Flood/Wind/Slide

This represents 23% of the work that the Road Crews performed.

- Covid-19 response
- Parking closures in Pacific City
- Assisted with Pike Fire

Paving Tons - Historical

- 2020
 - 1,700 Tons (Spring)
 - 2,700 Tons (Summer)
 - 4,400 tons
- 2019-2020
 - 13,000 Tons (July – December)
- 2018
 - 4,300 Tons (July – July)
 - Trask River Road, 3,800 tons ODF agreement
- 2017
 - 10,500 Tons (July – July)
- 2016
 - 5,500 Tons (July – July)
- 2015
 - 5,400 Tons (July – July)

2020 Paving Projects

Spring 2020

- Wilson River Loop N-S
 - Bridge Ends
- McCormick Loop
 - 3rd south 1/2 mile
- North Quarry Road
 - Cost match with Nehalem & Contractor
- North Fork Road
 - Culvert

Summer 2020

- Falcon Cove Road
 - 48" Culvert
- 3rd Street Neah-Kah-Nie
 - Last road in residential area

2020 Paving Projects

Summer 2020

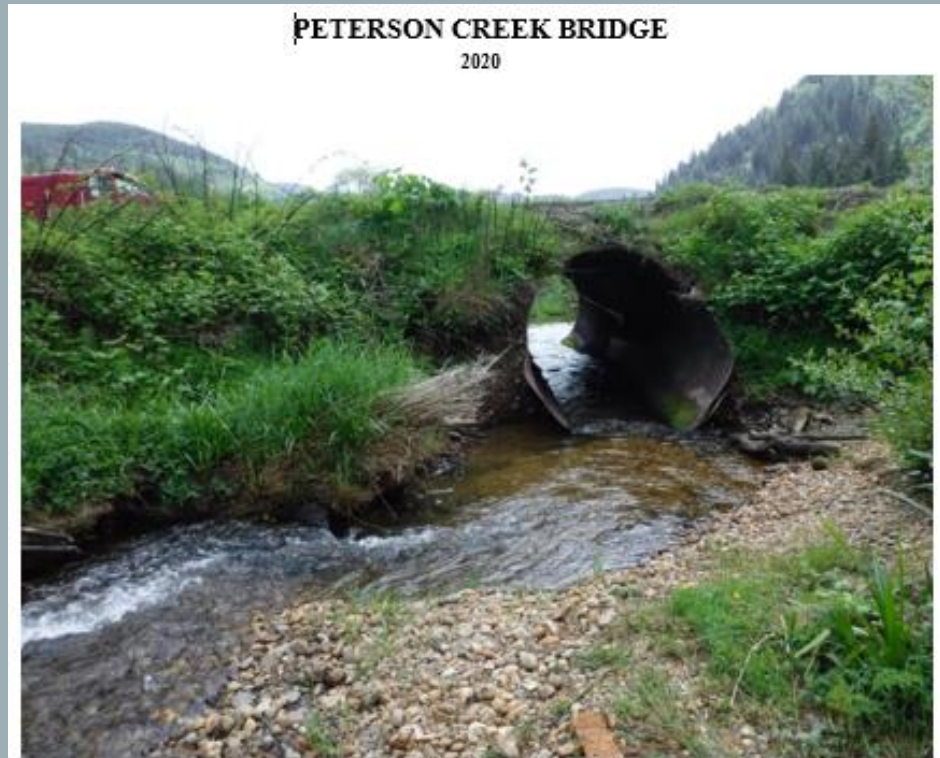
- Tillamook River Road
- Ekloff Road (tied with Tillamook)
- Sandlake Road
- Brooten Road
- Resort Drive
- Chinook Road
- Hillsdale Road

2020 Projects

Sandlake - Whiskey Creek MicroCoat

- Formulated in Pacific NW
- Provides durable road surface & increases traction
- High end product (not new)
- Good references
- Passed on-site traction test
- Broke traction when accelerating
- Attempted to add friction
- Milled the road

Peterson Creek – Miami Foley Road
(TEP – SSH - TCPW)
TCPW \$92k Match





HOLGATE BRIDGE: EAST BEAVER CREEK
ROAD
USFS & VALUE ENGINEERING DESIGN
TCPW 100% REIMBURSABLE FROM ODOT
FUND EXCHANGE

2020.12.3 9:51



Clear Creek: Jenck Road
(NNSWC – SSH - TCPW)

Total Cost: \$540k

TCPW Provided Engineering Support & Beams



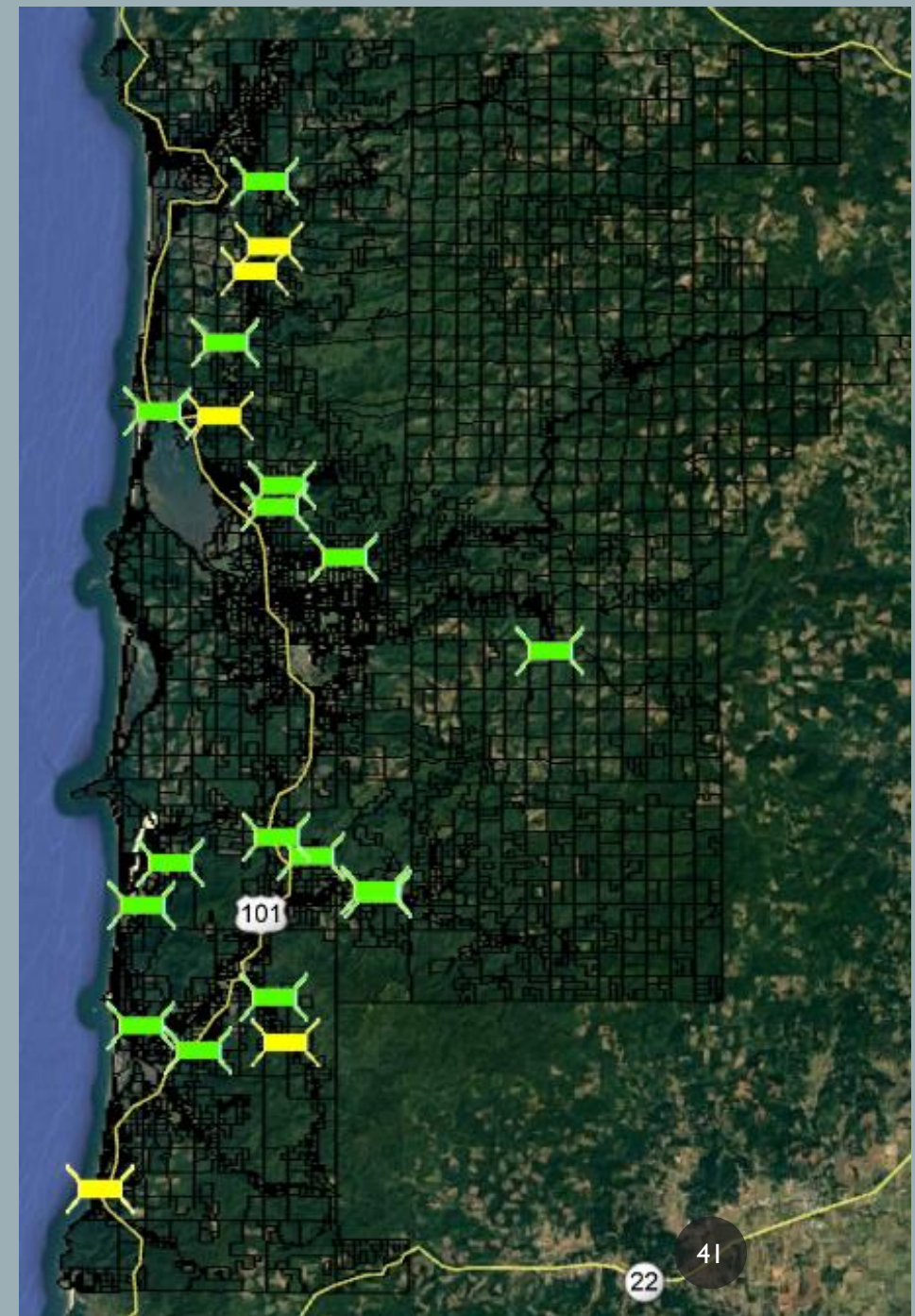
Bridge Repairs

- Prince Bridge (Blum Ln)
- Margarell Bridge (Blaine Rd)
- Hushbeck Bridge (Learned Rd)
- Pacific City (Beachy) Bridge (Pacific Ave)



New Bridges of Tillamook County 2017-2022

- Lommen Bridge (ODOT) 2017
- **Crystal Creek (FHWA) 2022**
- **Dry Creek (FHWA) 2022**
- Peterson Creek (SSH) 2020
- Harborview Drive (FEMA) 2018
- Mapes Creek (SSH) 2018
- Curl Bridge (ODOT) 2019
- Sollie Smith (FEMA) 2018
- **Illingsworth Creek (SSH) 2022**
- **Green Creek (SSH) 2022**
- **Samson Creek (SSH) 2022**
- S.F.Trask (ODOT) 2019
- Bear Creek (SSH) 2019
- Holgate Bridge (ODOT) 2020
- Blankenship (SSH) 2017
- Boulder Schrock (SSH) 2018
- Jewell Creek (SSH) 2019
- Whalen Island (ODOT) 2018
- Resort Drive Viaduct
 - (FEMA) 2017
- Cedar Creek (ODOT) 2019
- **Big Trout (ODOT) 2022**
- Clear Creek (ODOT) 2020
- **Butte Creek (Various) 2021**
- **Hawk Creek (Various) 2021**



BUDGET FY 2021-2022

- State Highway Fund Projections
 - \$2.78 million (ODOT forecast date 1-22-2021)
- Surface Transportation Block Grant (Federal)
 - \$355k
- USFS
 - \$88k or \$396k (depending on reauthorization of Secure Rural Schools)
- Transient Lodging Tax
 - \$1 million

FUTURE PROJECTS

Projects 2021

- Carried over from 2020 Paving
 - Miami Foley (end by Hwy 101)
 - McCormick Drive (by digester)
- Crack Seal (2 weeks)
- Paving/Chip
 - Sandlake – Whiskey Creek Warranty
 - Blaine Road (up to 2nd bridge)
 - Bunn Creek tied to Blaine
 - Alderbrook
- Culverts
 - Miami Foley & Blaine Roads are the focus
- Bridges
 - 6 in design – cnst in 2022
- Masticator Head & Ditchpro

Projects 2022

- Crack Seal (2 weeks)
- Masticator Head & Ditchpro
- Paving/Chip
 - TBD
- Culverts
 - TBD
- Bridges
 - Crystal Creek
 - Dry Creek
 - Bay Ocean
 - Illingsworth Creek
 - Samson Creek
 - Green Creek
 - Big Trout
 - NEE

Paving List

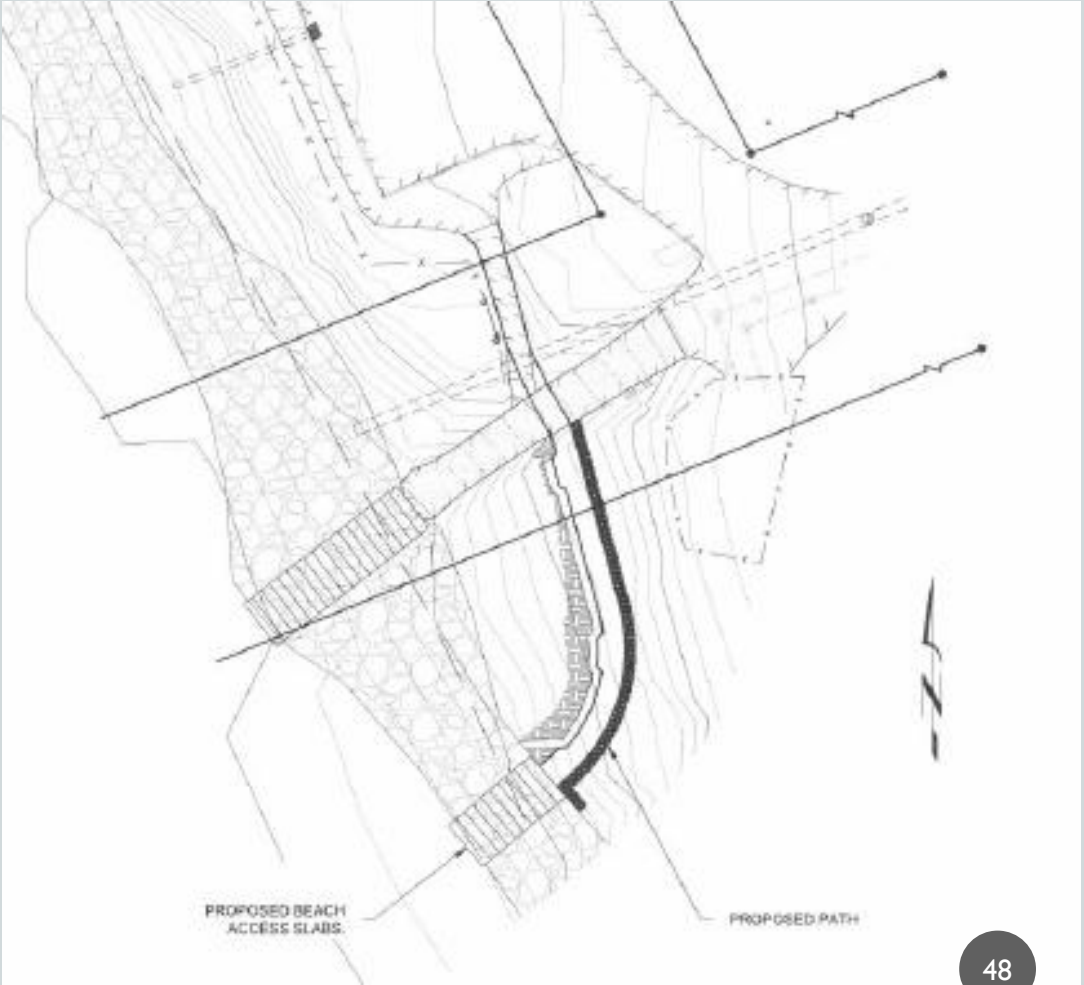
- Road Classification
- First Responder Request
- Pavement Condition Inventory
- Remaining Service Life
- Importance to Business
- Heavy Vehicle Loading
- Tie with other Projects
- Funding Partner
- Repeating / Consistent Problems
- Sole Access < 3 Homes / Businesses
- Sole Access > 3 Homes / Businesses
- Local Support
- Safety Concerns
- Foreman Adjustment

Neskowin Emergency Egress Summer 2021-2022

- Residents
- Tillamook County Public Works
- Pacific Marine & Estuarine Fish Habitat Partnership (PMEP)
- Tillamook County
- Oregon Regional Solutions
- State of Oregon
- USFWS
- ODFW



Oceanside Ramp Fall 2021



Kilchis House Fall 2021



Cape Meares Loop Road (FHWA – TCPW)
Fall/Winter 2021 (tree removal)
Summer 2022-2023



2015/2016 Bay Ocean Road Culvert Summer 2022



Miami Foley Culverts:
MP 7.6 Dry Creek, MP 8.8 Crystal Creek
New Bridges Summer 2022

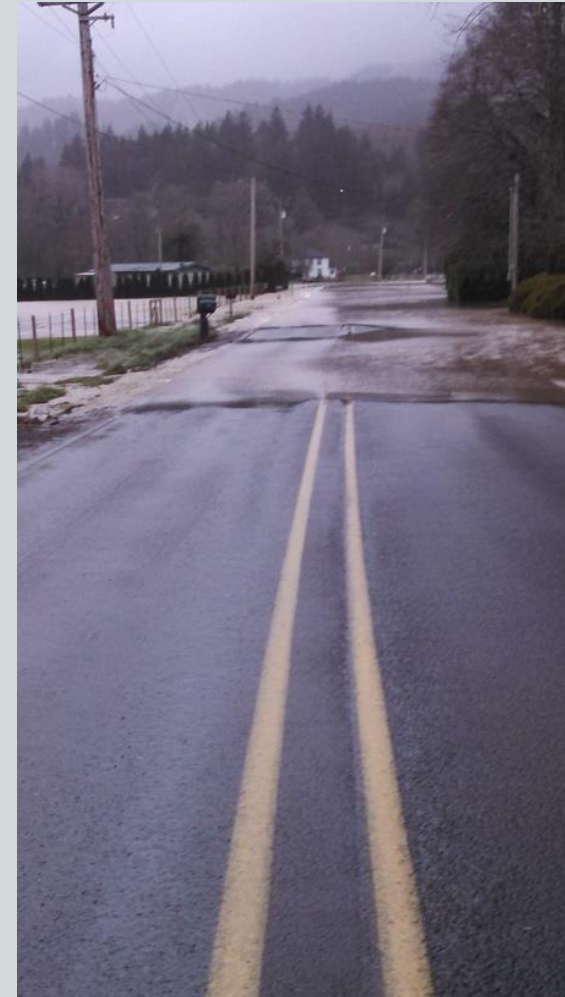


Three Slides (FEMA – TCPW)

- Old Wheeler Mohler
- Hadley Road
- East Creek



2015
Wilson River Loop (N-S) Hydrology Study
(FHWA – ODOT – TCPW)



PARKING ISSUES

- Pacific City RFP to design up three parking lots

Fleming Ave.



END OF MTG