



Rural Roads Operations and Maintenance Advisory Committee Meeting

November 10, 2016, 7:30 to 9:30 a.m.

Walnut Street Center

1400 SW Walnut Street, MS 51, Second Floor Training Room 1
Hillsboro, OR 97123-5625

MINUTES

Members Present: Allen Amabisca, Denny Hruby, Michael Jamieson, John Malnerich, Daniel Morgan, Dave Sweeney, Gary Virgin, Lars Wahlstrom

Absent: Bill Ewers, Matt Pihl, Doug Riedweg

County Staff Present: Don Brown, Melissa De Lyser, Steve Franks, Brian Irish, Keith Lewis, Jennifer McCollum, Victoria Saager, Dave Schamp, Gary Stockhoff, Heather Sturgill, Todd Watkins

Guests: Chair Duyck

Welcome, Introductions, and Approval of Minutes

Lars called the meeting to order. Dave Sweeney made a motion to approve the September minutes. Allen Amabisca seconded the motion and the September minutes were approved as written. Introductions of committee members and staff were made.

Guest Comments

Chair Duyck stated only one negative comment was received by the Board regarding the passing of the conditional vehicle registration fee (VRF). The citizens seemed to appreciate the fact that a prudent amount was requested instead of the full amount possible. He mentioned that the VRF would only go into effect if the state Legislature does not pass a comparable plan for funding road services.

Since the implementation of a higher gas tax failed, Chair Duyck expressed his regard for RROMAC's wise forethought to have requested the VRF ahead of time. Lars said the public at the Board meeting showed a lot of support for the VRF. There has been almost no opposition to the VRF from the public and none is anticipated.

Engineering and Construction Services Update – Gary Stockhoff

Gary Stockhoff indicated ECS has been quite busy. They have 58 projects in construction or planning at this time. Twenty-two (22) projects were just received from [MSTIP 3e](#) for construction from 2018-19 to 2022-23. His division needs to start preparing for those projects now.

Some upcoming projects:

- Martin Road – new bridge/connection to Hwy 47.
- Main Street project in Banks (trailhead/Sellers Road).
- [Walker Road](#) from 158th Avenue to 185th Avenue.
- [Bridge on 227th Avenue](#) has been weight limited – looking at the possibility of replacing the structure.

Gary mentioned the October rain made it difficult to pave on Brookwood Avenue and Cornelius Pass Road. The contractor made a decision to pave through morning rush hour one dry morning, causing major traffic issues. This issue has since been resolved.

Projects in design:

- [124th Avenue](#) – waterline project to be completed by 2026.
- [High-growth projects](#).
- Roundabout at [175th Avenue/ Kemmer Road](#).
- Farmington Road/ River Road roundabout will be built 2020-21. All indications are that this will be a great spot for a roundabout (specifically at the southeast corner).
- [198th Avenue](#) has a project open house next week. It is 30% design approved. The project will go to bid in about 15 months in the spring of 2018. Right-of-way will need to be acquired.
- 209th Avenue and Century Blvd projects are planned to be delivered in 2020. Working with ODOT and the railroad, which makes the projects more challenging for coordination.

Steve Franks complimented Gary on his leadership and stated he is doing a great job.

Operations and Maintenance Update – Todd Watkins for Dave Schamp

October was a record wet month! Operations has received many calls for grading requests and the graders are out in full force. The striping program is finished for this year. Crews are patching potholes and performing other road maintenance as requested.

With the expected VRF funds, Operations is working with Engineering and Construction Services to see what projects could be delivered together.

There is continued interest in the [URMD safety improvement projects](#). The URMDAC committee will be choosing safety improvement projects to be funded in FY 2017-18 at their November meeting. URMDAC took comments until November 11 on the top 23 candidates for safety improvement projects.

Todd stated that all these projects are interconnected. Any new projects will become new maintenance projects in the future. The VRF or state funding will not be available until 2018 but preparation for projects to use this funding takes time. Staff is working on a multiyear list for the funding to be used. It will be necessary to increase staff numbers to be able to increase production; however, there are recruitment challenges.

Keith Lewis mentioned the County's Fleet Manager is retiring. He is looking forward to having a new good partner in Fleet as soon as the position is filled.

Transportation Asset Update – Todd Watkins/Brian Irish

Todd shared the bridge inspection report created by a consultant. This information is used to develop the ongoing project list.

Todd shared a [presentation](#) about three of the seven primary assets. The focus at this meeting is bridges, culverts, and pavements. Todd explained the inspection process as follows:

1. Inspection cycle
2. Assess condition ratings
3. Repair/replace

Todd was asked if timber bridges are replaced with steel instead of timber. He answered that timber bridges are replaced with timber.

He also stated there are several bridge replacements coming up. Currently bridges are not set up to handle the loads associated with "specialized hauling vehicles" or super-solo trucks. These vehicles stress the bridges more because the load is more concentrated. There are thirteen (13) weight-limited bridges right now. Sixteen (16) more will be weight limited in the near future and it is mostly due to stress caused by the super-solos.



Todd shared some tools used in bridge maintenance. He passed around a hammer and an increment borer to the committee and indicated how they are used. He brought a guardrail post sample in good shape, showing the holes drilled in it so if a car hits it, the post snaps off causing less damage to the vehicle. He also showed a rotted and hollowed out bridge post that had been infested with carpenter ants (photo).

Drainage structures are important on the bridges. Bridges are designed for seismic issues but the real problem is the bridge approaches. These structures are not set up to withstand seismic action and will likely fail.

Miscellaneous:

[Economic benefits of bicycling followup](#) – Dan Morgan answered questions that were posed to him at the September RROMAC meeting.

Chair Duyck asked to make a comment. He stated he was on the Visitor's Association Committee when the scenic bikeway was being established. He posed the question to the committee at that time asking if the scenic bikeway was going to require more maintenance. He was told no, and that is why he supported it. The committee was under the assumption that the bikes are already out there on the roads. Now this view has changed due to the volume of bikers and needs to be looked into again.

He stated there was no expectation upfront when the designation was sponsored. The scenic bikeway was designated as a recreational opportunity but was not intended to bring in money.

Dave Schamp stated when roads are widened, it benefits all users on the road. It benefits bikes, vehicles, and farm equipment.

Dave also mentioned that Washington County is running out of rock and now having to go out of county to get supplies. This takes crews twice as long because they have to wait in line and go farther. Chair Duyck recommended to Dave to take an agenda item to the Board to get the quarry requirements changed so other quarries in Washington County can be opened and considered as potential sources of rock supply for the County.

- ✓ Set agenda for December meeting:
 - Draft letter to Bill Ewers – certificate of gratitude for service
 - Waterline project – folks who are building it – exactly where the line will be
 - URMDAC safety projects – finals chosen (how funds are being used to improve livability) – Victoria Saager
 - Invite County lobbyist – to talk about future funding for rural roads. Chair Duyck will make contact with him – Jim McCauley

Future agendas:

- ✓ Update on South Hillsboro project
- ✓ Washington County Transportation Futures Study – Chris Deffebach (see online open house which closes on 12/2/16)
- ✓ February – joint meeting with URMDAC in February

Meeting adjourned. **Next meeting:** December 8, 2016, 7:30 – 9:30 a.m.

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