

# ROADWAY TEAM MINUTES

February 8, 2024

Teams Meeting

8:30AM – 10:30AM

Attend	Member	Company	Phone	E-mail
	Mark Allen	WSDOT	509.324.6232	allenmv@wsdot.wa.gov
X	Mike Briggs	WSDOT	360.759.1302	briggsm@wsdot.wa.gov
	Bruce Chattin	WACA	206.571.3395	bchattin@washingtonconcrete.org
X	Pete Corley	WSDOT	509.324.6238	corlepk@wsdot.wa.gov
X	Jeff Daly	Nutter Corp.	360.907.9408	jeffdaly@nuttercorp.com
X	Jeremy Deemer	Granite	360.570.5505	Jeremy.deemer@gcinc.com
	Terry Drochak	WSDOT	360.705.7405	drochT@wsdot.wa.gov
X	Casey Fraisure	WSDOT	360.412.3422	Fraisuc@wsdot.wa.gov
X	Dan Glover	Tucci & Sons	253.922.6676	dglover@tucciandsons.com
	Jared Halberg	NE Electric	360.608.4337	jaredh@nellc.net
X	Jon Harris	Graham	425.240.0069	Jon.harris@grahamus.com
X	Brenden Johnson	KLB Const.		brendenj@klbconstruction.com
X	Dan Nelson	Tucci & Sons		ODN@tucciandsons.com
	Tyler Pierce	SPM NW	253.321.3193	tylerpierce@spmnw.com
	Ron Reilly	Doolittle Const. LLC	206.510.9203	rreilly@doolittlellc.com
X	John Romero	WSDOT	360.705.7824	romeroj@wsdot.wa.gov
X	Joseph Rooney	Snohomish Co.	425.330.6668	joseph.rooney@co.snohomish.wa.us
X	Jerome Sarkinen	Tapani Inc.	360.907.7615	jeromes@tapani.com
X	Bobby Scarsella	Scarsella Bros.	253.269.1381	Bobby.s@scarsellabros.com
X	*Larry Smith	Atkinson Const.	253.350.5814	larry.smith@atkn.com
	Steve Strand	WSDOT	206.440.4672	strands@wsdot.wa.gov
X	*Neal Uhlmeyer	WSDOT	360.705.7816	uhlmeyn@wsdot.wa.gov
	<b>Guests</b>			
	Channing Syms	WSDOT – HQ Hydraulics	360.705.6839	symsjc@wsdot.wa.gov
	Wendy Stroschein	WSDOT – HQ Construction	360.705.7832	stroschw@wsdot.wa.gov
	Cecilia Hardwick	WSDOT – HQ Construction	360.768.7177	mneilc@wsdot.wa.gov
	Gregg Storey	WSDOT – HQ PMRS	509.323.8421	storyg@wsdot.wa.gov
	Chris Gross	WSDOT – HQ PMRS	360.705.7149	grossc@wsdot.wa.gov

\*Co-chair

## **Welcome and Review of Agenda**

Neal welcomed the Team and reviewed the agenda. Introductions were made by all.

## **Unifier Update and e-Construction**

Wendy Stroschein, HQ Construction Admin, attended the meeting and discussed Unifier updates and planned enhancements for the 2023-2024 construction season. In 2023, updates included Survey Request, Surveyor's Daily Reports, Street Inspector IDR's and 72+ minor enhancements. For 2024, planned enhancements to include Request to Sublet, Force Account, Prime Contractor access to both FNR's and ROM, and Non-Compliance and Conformance reporting. Wendy stated that her team is always looking for feedback from industry on how to improve their use of Unifier.

The Team asked if Unifier would be opened up to all subcontractors on a project so that they can supply their large submittals. Wendy stated that Unifier is not currently open to subcontractors. Larry asked if there could be a process where the subcontractor submits information, but it would need to be approved by the Prime prior to full submission to the Project Office. Wendy and Neal responded that this would need to be discussed internally to address concerns.

The Team asked about how Contractor access to FNR's would work. Gregg Storey, HQ PMRS, responded that the FNR would not be available to the Contractor until the FNR is finalized by the Project Office. The Contractor would then have read only access to all finalized FNR's.

Wendy then discussed the Phase II for e-Construction. For the 2024-2025 season, WSDOT is working on replacement projects for eBidding, Mats Lab Testing (Tester Qualifications, MATS, SAM), e-Ticketing, and modernizing the Design Build process to use Unifier.

The Team expressed concerns to Wendy about having to use multiple systems on DB projects if Unifier use is required but is open to seeing how things will work.

Wendy then mentioned that her team has developed training for Contractors for the use of Unifier. Contractors must establish a SAW account and submit the Unifier Access Request form (WSDOT Form 134-092) to [e-ConstructionSupport@wsdot.wa.gov](mailto:e-ConstructionSupport@wsdot.wa.gov). Once the form is submitted, the Contractor will receive a Welcome to Unifier email with instructions on how to access the training.

Chris Gross, HQ PDMS, mentioned that in the Welcome to Unifier email there is a section talking about adding the Unifier Whatfix extension to their web browser for easier access to interactive guides and instructions within the Unifier application.

Wendy supplied the presentation to Neal so that it can be shared with the Team.

## **New e-Ticketing Specifications**

Cecilia McNeil-Hardwick, HQ Construction Admin, presented the status of e-Ticketing for WSDOT projects. HaulHub portal was the pilot in 2023 that was used at no cost to the contractor for HMA ticketing. This was a universal system that works for all suppliers. In 2023, approximately 7,000 tickets were received thru the portal.

Cecilia informed that Team of a new 2024 GSP that requires the HaulHub portal to be used on all projects that will have HMA tickets. Contractors/suppliers can sign up to be added to the portal by going to the following website: <https://www.haulhub.com/washington-statedot/> . To date, 13+ contractors have already signed up. If there are any issues or questions with signing up, Cecilia told the Team to contact her.

Cecilia informed the Team that in 2025, the GSP will be revised to require all ticketed materials to use HaulHub.

### **LWS Anchoring Specifications/Drawings**

Channing Syms, HQ Hydraulics, attended the meeting and discussed the standardization of the anchoring details and updates to the GSP requiring items to be stainless steel to meet permit requirements. The steel being called out is a marine grade stainless steel and should be readily available.

Channing told the Team that the typical anchoring detail is a LWS with boulders and presented the detail. The Team asked if this is a standard plan, or is it a standard sheet detail? Channing responded that this is a standard detail that is in the Plans Preparation Manual for the designers to use. Comments on the GSP and detail should be directed to Neal.

### **Third Party Aggregate Source Approval**

Larry discussed lessons learned from a recent issue on obtaining material approval for common borrow material that was from a 3<sup>rd</sup> party source. Neal confirmed that this type of source can be used if the material meets specifications for the intended use and it meets Standard Specification requirements for toxicity per WAC 173-303.

### **WSDOT/DOE Recycled Aggregate Document**

Neal presented a WSDOT/DOE document that is currently in a draft form and asked the Team to review and provide comments. The intent of this document is to present a common understanding of on how recycled aggregates will be inspected by DOE in the field. This is only for RCA material used on WSDOT property and does not include material sources.

Neal asked the Team if there has been any recent success in incorporating the RCA material into projects. The Team responded that there has been some use as base under sidewalks, but there hasn't been any recent use for roadways or backfill for structures.

The Team asked Neal if WSDOT reports anything back to the Legislature about the challenges of using recycled aggregate. Neal responded that initially WSDOT was to report usage back to the Legislature on a yearly basis, but that requirement has ended. Neal will look into other communication on RCA.

The Team reported that the cost of the material is still one of the biggest reasons why recycled aggregate is not being used.

### **Temporary Barrier Type 2 Update**

Neal reported that the GSP instructions have been revised for the use of 1000 linear feet or less of temporary Type F barrier. The new instructions clarify that the use of more than 1000 linear feet would require HQ Construction approval.

Neal also reported that the Standard Specifications have been revised to clarify that Type 2 barrier can be used as temporary barrier. The Type 2 temporary barrier sunset date will continue to be evaluated over the next few years. Currently the date is projected to be 2028 to 2030.

### **Cost escalation & procurement delays**

Luminaire poles and girders have gotten better with procurement times. Pipe has also gotten better with procurement times.

Fill material is climbing in price due to running out of sources. Opening new sources or expanding existing sources is becoming more difficult.

### **Future Business**

- Section 2-09 Class B Shoring
- Recycled Concrete Aggregate Use / Challenges
- Type 2 Sunset Barrier

### **Potential Future Business**

- Common Borrow Measurement Revision
- Fish Passage Cost Management / Buried Structure Std. Plan Feedback
- Concrete Pavement Measurement
- WSDOT OECR (Office of Equity and Civil Rights) Updates
- Lump Sum Striping
- Speed Safety Cameras
- Speed Reduction in Work Zone

### **Next Meeting Date**

April 4, 2024, 8:30a – 10:30am, virtual Teams meeting



**Washington State  
Department of Transportation**

# ROADWAY TEAM MINUTES

**April 4, 2024**

**Teams Meeting**

**8:30AM – 10:30AM**

Attend	Member	Company	Phone	E-mail
X	Mark Allen	WSDOT	509.324.6232	allenmv@wsdot.wa.gov
	Mike Briggs	WSDOT	360.759.1302	briggsm@wsdot.wa.gov
	Bruce Chattin	WACA	206.571.3395	bchattin@washingtonconcrete.org
X	Pete Corley	WSDOT	509.324.6238	corlep@wsdot.wa.gov
X	Jeff Daly	Nutter Corp.	360.907.9408	jeffdaly@nuttercorp.com
X	Jeremy Deemer	Granite	360.570.5505	Jeremy.deemer@gcinc.com
	Terry Drochak	WSDOT	360.705.7405	drochT@wsdot.wa.gov
X	Casey Fraisure	WSDOT	360.412.3422	Fraisuc@wsdot.wa.gov
X	Dan Glover	Tucci & Sons	253.922.6676	dglover@tucciandsons.com
X	Jared Halberg	NE Electric	360.608.4337	jaredh@nellc.net
	Jon Harris	Graham	425.240.0069	Jon.harris@grahamus.com
X	Brenden Johnson	KLB Const.		brendenj@klbconstruction.com
X	Dan Nelson	Tucci & Sons		ODN@tucciandsons.com
	Tyler Pierce	SPM NW	253.321.3193	tylerpierce@spmnw.com
	Ron Reilly	Doolittle Const. LLC	206.510.9203	rreilly@doolittlellc.com
X	John Romero	WSDOT	360.705.7824	romeroj@wsdot.wa.gov
X	Joseph Rooney	Snohomish Co.	425.330.6668	joseph.rooney@co.snohomish.wa.us
X	Jerome Sarkinen	Tapani Inc.	360.907.7615	jeromes@tapani.com
	Bobby Scarsella	Scarsella Bros.	253.269.1381	Bobby.s@scarsellabros.com
X	*Larry Smith	Atkinson Const.	253.350.5814	larry.smith@atkn.com
X	Steve Strand	WSDOT	206.440.4672	strands@wsdot.wa.gov
X	*Neal Uhlmeier	WSDOT	360.705.7816	uhlmeyn@wsdot.wa.gov
	<b>Guests</b>			
	Kevin Waligorski	WSDOT – HQ Construction	360.705.6981	waligok@wsdot.wa.gov
	Sheena Pietzold	WSDOT – HQ Environmental Services	360.570.6644	pietzos@wsdot.wa.gov
	*Co-chair			

## **Welcome and Review of Agenda**

Neal welcomed the Team and reviewed the agenda. Introductions were made by all.

## **WSDOT/DOE Recycled Aggregate Document**

Sheena Pietzold, HQ Environmental Services Office, gave a presentation on the agreement document between DOE and WSDOT for the use of RCA. This document clarifies the understanding between DOE and WSDOT of what is already required by the CSWGP permit. The intent of the document is to provide a common understanding on how projects will be inspected when RCA is used.

The Team had questions on what is considered ponding, especially after a rain event. The Team stated that if it is left alone, the water could percolate over time, but what if a DOE inspector comes out and requires the water to be tested and treated? Sheena stated that ponding is where there is a potential to flow from the project boundary or to surface waters of the state, not when the water will infiltrate within a day or two.

The Team asked if a flowchart could be developed for the guidance items listed above. Sheena agreed that this would be a good idea and that her team would develop one.

The Team asked if WSDOT is still reporting back to the Legislature about the use of RCA. Neal replied that WSDOT is no longer reporting and that this stopped a few years ago in accordance with the RCW requirement. WSDOT is still required track use and is currently running close to 4% which is well below the 25% RCW requirement. Contractor reporting is also still required by the RCW.

The Team asked if this requirement is for all projects, or just WSDOT projects. Sheena replied that this agreement document is just for WSDOT projects, and that the agreement document is tied to the CSWGP, which will have a re-issuance in 2025.

## **e-Ticketing Portal**

Kevin Waligorski, HQ Construction, asked the Team for their feedback on the use of the e-Ticketing Portal. This system is required on all projects using HMA, and in 2025, it will be required for all material requirements using aggregates.

The Team mentioned that they are being informed that there are issues with smaller suppliers incorporating this system to their sites. Kevin responded that HaulHub will work with these suppliers to get them plugged into the e-Ticketing process, even if they don't have an existing system. For more information, Kevin provided the following link for suppliers to find this assistance:

<https://www.haulhub.com/agency/washington-state>

## **Neat Line Common Borrow**

Mark Allen presented to the Team a special provision that Eastern Region has been using on some of their projects to address Common Borrow measurement when multiple sources are used.

The measurement would be calculated by subtracting the quantity of excavation items (Roadway, Ditch, Channel, etc.) from the Quantity of Embankment Compaction. By doing this it allows for the easier use of multiple sites, stockpiles, and commercial sources to be used without having to wait for survey of the area before and after to determine the quantity used.

Mark asked the Team to for their review and comment on this specification.

### **Lump Sum Striping**

Mark presented to the Team a draft special provision about using a lump sum payment for pavement marking. Most contract plans detail the pavement marking requirements for the contract and includes Q-Tab sheets to summarize the quantities. With all of this detailed information, there is minimal potential/risk for quantity variations.

The Team responded that there are certain projects that this would be a good approach but wouldn't work for projects consisting of multiple stages and traffic shifts.

Mark asked the Team for their review and comment on the draft specification.

### **AGC/WSDOT Distinguished Service Awards**

Neal mentioned to the Team that nominations are being accepted for next year's AGC/WSDOT annual meeting. More information about this award will be sent out with the meeting minutes.

### **Cost escalation & procurement delays**

Epoxy coated rebar is taking 5 weeks to procure.

Plastic pipe procurement times have stabilized to more reasonable times.

### **Future Business**

- Section 2-09 Class B Shoring
- Recycled Concrete Aggregate Use / Challenges
- Type 2 Sunset Barrier

### **Potential Future Business**

- Common Borrow Measurement Revision
- Fish Passage Cost Management / Buried Structure Std. Plan Feedback
- Concrete Pavement Measurement
- WSDOT OECR (Office of Equity and Civil Rights) Updates

### **Next Meeting Date**

June 20, 2024, 8:30a – 10:30am, virtual Teams meeting. Revised from May 23, 2024,





## **Welcome and Review of Agenda**

Neal welcomed the Team and reviewed the agenda. Introductions were made by all.

## **AGC Annual Meeting Highlights**

Larry Smith went through the Teams accomplishments that was discussed at the AGC/WSDOT 2024-25 Prep meeting for next year's Annual meeting.

- LWS Anchoring Specifications and Details Standardization
- Temporary Type 2 Barrier
  - GSP instructions revised to clarify 1000 feet, or more is Type 2, not Type F, for temporary barrier
  - Revision to Standard Specifications to allow Type 2 use in temporary conditions
- Input into the WSDOT/DOE Recycled Concrete Aggregate document
- Continued Business for the Team
  - Section 2-09 Class B Shoring
  - RCA use challenges
  - Tracking Type 2 Barrier sunset date
- Potential Future Business
  - Fish Passage Cost management
  - Buried Structure Standard Plan feedback
  - Concrete Pavement measurement
  - Work Zone Speed Reductions

## **Division 2 Rework**

Neal reported to the Team that he has been asked by HQ Construction to rework this section to modernize it today's work. Neal asked the Team if they had any comments to Divisions 2 to send it to him over the next several months.

## **Project Reviews**

Neal reported to the Team that project review requests typically come up during the summer break. Neals asked the Team if they would be able to review requests during the Summer months. Larry responded that these should be forwarded to the Team to see who has availability to review.

## **Call for Topics/2024-2025 Planning**

Neal asked for topics that the Team would like to address.

The Team responded with the following items:

- Reusing material on site (GVB, streambed materials, boulders, etc.)
- Asphalt grindings for shoulder rock or base course
- Class B Structure Exc. Shoring
  - Trench boxes and Type 2 drawings clarifications
- Mobile wood structures in Fish Barrier Projects
- 8-23 Temporary Pavement Markings
  - Need clarification in the Standard Specification for the Measurement and Payment
    - Currently it is for installation of the marking, but removal is incidental.
    - PEO's are administering this differently

**AGC/WSDOT Distinguished Service Awards**

Neal mentioned to the Team that nominations are being accepted for next year's AGC/WSDOT annual meeting. More information about this award will be sent out with the meeting minutes.

**Cost escalation & procurement delays**

Luminaire poles are about the only item dealing with availability issues.

**Co-Chair Change**

Neal informed the Team that John Romero will take over beginning September 2024.

**Next Meeting Date**

September 26, 2024, 8:30a – 10:30am, will be an in-person meeting at a site TBD.