



ROADWAY TEAM MINUTES

February 23, 2023

**Teams Meeting
8:30AM – 10:30AM**

Attend	Member	Company	Phone	E-mail
X	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	Jeff Daly	Nutter Corp.	360.907.9408	jeffdaly@nuttercorp.com
X	Jeremy Deemer	Granite	360.570.5505	Jeremy.deemer@gcinc.com
X	Terry Drochak	WSDOT	360.705.7405	drochT@wsdot.wa.gov
	Dan Glover	Tucci & Sons	253.922.6676	dglover@tucciandsons.com
X	*Bill Grady	KLB Const.	425.355.7335	billg@klbconstruction.com
	Jon Harris	Graham		Jon.harris@grahamus.com
X	Justin Massie	Tapani Inc.		
	Tyler Pierce	SPM NW	253.321.3193 ext 302	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.		joseph.rooney@co.snohomish.wa.us
	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 Uhlmeyer	WSDOT	360.705.7816	uhlmeyn@wsdot.wa.gov
X	Casey Fraisure	WSDOT		Fraisuc@wsdot.wa.gov
	Guests			
	Jeannie McCully	WSDOT		mccullj@wsdot.wa.gov

*Co-chair

Welcome and Review of Agenda

Neal welcomed the group and reviewed the agenda. Introductions were made.

RCA Environmental

Jeannie McCully, HQ Environmental Office, gave an update on WSDOT's effort with WSDOE about the use of RCA.

- February 2022, WSDOE was provided WSDOT's position paper that outlined the regulatory and environmental challenges in WSDOT use of RCA.
 - Highlighting inconsistent permit conditions and requirements.
- May 2022, WSDOT and WSDOE met with SME's from both agencies focusing on developing clear and consistent compliance requirements.
 - One of the outcomes is an agreement document, still in a working draft, between the two agencies.
- WSDOT is developing a workflow document for determining when it is better to use RCA on projects.

Jeannie highlighted that the focus of the agreement is on the use of RCA near water bodies with primary focus on pH issues.

Neal asked Jeannie about the local agency municipalities resistance to the use of RCA. Jeannie responded that both WSDOT and WSDOE believe that this agreement that is being worked on will help those municipalities accept the use of RCA on projects. The Team responded that there are a few local agencies that are against the use of RCA.

Streambed Sediment

Neal informed the Team of his discussion with Julie Heilman, HQ Hydraulics, in making the Standard Specification requirements for this material to be more stabilized without varying from year to year. Neal stated that the 2024 Standard Specification book should be that last development and that the mix components that they would be seeing on projects this year with be what is in the 2024 book.

On the issue of field mixing, Neal informed the team that in his talks with Julie, the mixing ratios are related to the permit conditions and such, the ratios should not be changing. Because past projects have run into issues with the visual acceptance of the material, Julie can have a WSDOT representative from the Hydraulics Office available to verify the mix at initial mixing (not a test section) to get more consistent acceptance.

The Team responded that it is not WSDOT staff they are having issues with, it is 3rd party involvement (tribe) that is changing the visual acceptance of the material. The Team feels that if there are changes to the material after the fact then there should be a payment mechanism to compensate for this change. Another example was resistance when trying to use existing native on site material.

Neal asked the Team for specific project/contract examples so that he could share with Julie.

Pits/Electronic Ticketing Survey

Bill discussed e-tickets use for pits. Out of the seven pits they use, 4 are stellar in the use of e-tickets and the other 3 are not. Bill asked the group what they are seeing.

- Neal mentioned that WSDOT is moving toward a portal system that would accept many different types of e-tickets.
- Jeremy stated that being a supplier there hasn't been an issue, but purchasing from other vendors has been an issue. WSDOT's approach to a portal system is a good idea.

Bill asked WSDOT if they have seen an e-ticket format from a pit that they like that was compatible with Unifier. Mark responded that concrete supplies have adapted well to this requirement, but that aggregate suppliers are still behind to these new requirements.

Bill asked the group about the Scaleman's Reports, are groups being asked to bring these back? Neal responded that WSDOT eliminated of this requirement in the Standard Specifications but will talk to Kevin Waligorski about this item.

Drone Survey

Neal stated that WSDOT polled other DOT's about their drone specifications and received 10-12 responses. The poll showed there wasn't anyone that was out in front with their specifications on how drone survey would be used within a contract. In further discussion with Jon Keeth and Jon Deffenbacher, there is a feeling that there would still be some type of verification from WSDOT in respect to the drone measurements.

Neal asked the Team if there have been any other projects, other than the Eastern Region, for the use of drones to determine final quantities.

- Mark responded that they use the final surface based on the initial and final cross sections per the Standard Specifications.
- Jeff responded that there have been times using drones that the quantities have been off by 3,000-4,000 cy, for a 100,000 cy project, when comparing the drone surface to the design surface and hasn't seen a good drone survey that would get you the accuracy of a qualified ground survey.

Bill asked Neal if there is a way to allow interim embankment work materials to be paid using drone surveys. Neal responded that PE's have some flexibility on what they can use to determine progress payments in the existing specifications.

ADA Survey

Neal discussed that WSDOT has developed new program for the Contractor to survey installed ADA ramps. The new program is to have the Contractor check the ramp for compliance, witnessed by a WSDOT inspector, and then log whether the ramp is compliant or non-compliant in the updated form (Neal showed form to the Team). The new form doesn't require all of the slope information requirements, just documents the latitude and longitude and whether the ADA ramp is compliant or non-compliant.

Neal also stated that there is a GSP being developed for this new program and that he would share it with the Team once it is ready for review.

Steve asked if this new form has been discussed with local agencies to get their acceptance of this form.

- Joseph stated, speaking for Snohomish County, they do not use WSDOT's forms to validate ADA compliance for their ramps. They have their own process.

Cost escalation & procurement delays

Bill stated the Build America Buy America (BABA) requirements for temporary items such as t-posts, silt fence and barrier fence is facing push back from suppliers that cannot supply this type of material. Bill asked WSDOT if they could provide a waiver for these types of items as other states have. Neal said that WSDOT's interpretation of the law does not allow for items that are consumed by the project to be considered temporary. Neal will look into waivers granted to other states.

Mark responded that there is a WSDOT fill-in GSP for excluding temporary materials. Neal stated that he will check into this GSP further about what can be excluded from the BABA requirements. Neal noted that the GSP needs to be filled in conjunction with the guidance provided in the BABA Construction Bulletin and be compliant with the law.

Bill told the group that pipe material is getting better for supply, but that the price is higher. There is still a difficulty in acquiring ductile pipe.

Neal asked the group about the new carbon law. Did the predicted \$0.54/gallon occur?

- Jeff responded that is more around \$0.40/gallon, a 12-13% price increase.

Future Business

Need ideas from the Team. Only items for future business are as follows:

- Landscape Maintenance and Restoration
- Fish Passage LWS Anchor Hardware
- Constructability Reviews

Next Meeting Date

Next Meeting April 13, 2023 (Thursday)