

# COUNTY ROAD ADMINISTRATION BOARD

JAY WEBER, EXECUTIVE DIRECTOR

## CRAB QUARTERLY REPORT

Issue 18

January 2016 – April 2016

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## APRIL 2016 CRABOARD MEETING

### WSAC Appoints New CRABoard Member

CRAB welcomes Spokane County Commissioner Al French. Commissioner French will be filling the unexpired term of former Spokane Commissioner Todd Mielke. Welcome Commissioner French!

### CRABoard Meeting Agenda

The CRABoard meeting agendas are posted ten days prior to the next CRABoard meeting. The Board's next scheduled meeting is July 28-29, 2016 in Olympia. Past agendas and meeting minutes can also be found at the following link:

<http://www.crab.wa.gov/CRABoard/meetings/meeting.cfm>

Staff Contact: Karen Pendleton, [Karen@crab.wa.gov](mailto:Karen@crab.wa.gov), (360) 350-6077

### County Engineer/PWD Changes

Staff reported that there have been no changes in the status of County Engineers and Public Works Directors since January 2016.

### Summary of State Auditor's Reports Findings

Staff reported that nine county audit reports representing seven counties had been reviewed since the January 2016 Board meeting. Two audits contained a total of two new findings issued and none involved County Road Funds in some form.

Staff Contact: Walt Olsen, [Walt@crab.wa.gov](mailto:Walt@crab.wa.gov), (360) 350-6080

### CRABoard Holds Public Hearing

The Board adopted a new Standard of Good Practice WAC 136-25 – Traffic Law Enforcement Expenditures and changes to existing WAC 136-15-022.

Staff Contact: Derek Pohle, [derek@crab.wa.gov](mailto:derek@crab.wa.gov), (360) 350-6082

### RAP Project Actions by CRAB Staff Since January 2016:

**Kitsap County's** Glenwood Road - RAP Project 1810-01 – Construction lapsing extension: Kitsap County, per their letter dated February 2, 2016 requested a one-year extension of the lapsing date for their Glenwood Road project, from April 26, 2016 to April 26, 2017. The county had faced extended time to negotiate right of way and easements for the project, and could not guarantee these could be accomplished before the construction lapsing date, April 26, 2016.

CRAB staff found the issues of project delay impacting the project were unforeseen and beyond the county's control, and therefore granted an extension in construction lapsing to April 26, 2017.

**Jefferson County's** Dosewallips Road- RAP Project 1614-01 - Construction lapsing extension: Jefferson County, per their letter dated February 23, 2016 requested

a two-year extension of the lapsing date for their Dosewallips Road Emergency project, from March 10, 2016 to March 10, 2018. After accomplishing repairs to restore the roadway to its' original roadway configuration, the county pursued additional improvements to prevent further slides on the damaged section. However due to loss of staff and larger than usual construction season in 2015 (including RAP funded Paradise Bay Road), the county had struggled to commence the betterment work. In order to continue to work toward the improvements, the county requested an extension to the projects' construction milestone. CRAB staff found the issues of project delay impacting this second phase of the project were unforeseen and beyond the county's control, and therefore granted an extension in construction phase lapsing to March 10, 2018.

**Whitman County's** Almota Road - RAP Project 3810-01 – Construction lapsing extension: Whitman County, per their letter dated October 14, 2015 requested a two-year extension of the lapsing date for their Almota Road 4 project, from March 26, 2016 to March 26, 2018. The county had gained a scope increase to this project in October of 2015 allowing extension of the project limits in order to make vertical alignment improvements at no additional RATA cost. Design work for these improvements has taken considerable time, therefore the county requested a construction time extension in order to finish full design.

CRAB staff found the delay impacting the project was unforeseen and beyond the county's control, since it only recently realized the project cost savings that would allow them to do the additional alignment work. The CRAB Director therefore granted an extension in construction lapsing to March 26, 2018.

### **CRABoard Project Actions:**

**Lewis County** requested that the CRABoard waive reimbursement of \$123,640.22 in expended RATA funds used for design of their withdrawn Centralia Alpha Road project. The county has used \$152,283.80 in RATA funding for design to date, and proposes to pay back the \$28,643.58 difference.

Following questions and discussion, Vice-Chair Stacy moved and Commissioner Coffman seconded to approve Lewis County's request that the CRABoard waive payback of \$123,640.22 in expended RATA funds used for design of the withdrawn Centralia Alpha Road project, and that the county reimburse to the CRABoard the remaining \$28,643.58.

**Yakima County:** Yakima County has requested an additional construction lapsing time extension for the North Meyers Road Bridge #502 project. The project is scheduled to lapse on April 19, 2016, after the county had already received a two-year time extension to April 19, 2015, plus a CRABoard-initiated one-year extension at the April 2015 CRABoard meeting to April 19, 2016. The county requests the CRABoard take additional action to extend the lapsing date to October 31, 2016.

Following questions and discussion, Second Vice-Chair Woods moved and Commissioner Janicki seconded to approve Yakima County’s request for an additional construction lapsing time extension for the North Meyers Road Bridge #502 project to October 31, 2016.

**Spokane County** has pursued RATA-funded improvements on Bigelow Gulch and connecting routes since 1988. \$14,415,563 in RATA funds have been authorized for six projects, with \$1,813,591 spent to date. The spending plan for the remaining funds extends through 2021. He introduced Mr. Reister and Mr. Coles, who updated the Board on the progress of the Bigelow Gulch 4 project, which has been separated into two phases. Mr. Coles noted that they have completed their environmental review, although it is under appeal in the 9<sup>th</sup> Circuit Court; they are in the process of acquiring right-of-way; and they are largely finished with design. They hope to advertise in late fall and begin construction in November. *Staff Contact: Randy Hart, [randy@crab.wa.gov](mailto:randy@crab.wa.gov), (360) 350-6081*

**RAP Project Proposals for '17-'19 Funding, Submitted March 1, 2016:**

TYPES	No. Submitted	Average RATA	NE	NW	PS	SE	SW	TYPES
2R	37	803,878	10	17	1	5	4	2R
3R	49	1,443,151	16	6	3	6	18	3R
RC	20	1,801,745	6	1	1	9	3	RC
DR	10	584,000				2	8	DR
FA	4	1,244,460	1			3		FA
SA	4	1,115,550				4		SA
IS	1	584,100			1			IS
Total	125		33	24	6	29	33	125

RATA Millions	49	28	6	45	25	152
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Total requested RATA funds from preliminary proposals is \$152 million. Revenue available is estimated at \$40 million, of which approximately \$23 million will be allocated to existing partially funded projects.

Of the 125 projects submitted, roughly half will be submitted as final proposals which are due in September.

Counties are again showing more interest in **2R projects** since they are easier to submit, fund and build. Most of the 2R projects will likely stay on for the final submittal.

**Project types:**

2R = Resurface and Restore

3R = Rehabilitate (bring to full design standards were feasible) on existing alignment

RC = Reconstruction mostly on new alignment.

DR = Drainage structures such as culverts and short span (<20 ft.) bridges.

FA = Bridge funded by FHWA, for which county seeks RAP as matching funds.

SA = Bridge to be funded by county and RAP.

**Assistant Director Steve Hillesland Retires**

CRAB said good-bye to Steve Hillesland, Assistant Director for IT, at the April meeting of the CRABoard. Steve first came to CRAB as a Systems Specialist I (a position description which does not even exist anymore) in 1985 while Ernie Geissler was still serving as CRAB's first Executive Director. In 1992 he became CRAB's Systems Manager; he was promoted to a WMS position in 1995; and in 1999 he was appointed CRAB Assistant Director for IT, a position he has held ever since.

During Steve's tenure, CRAB saw transitions among such programs as CEAL, CRIS, Mobility, Eagle Point, and Civil 3D. The Road Design Conference was expanded and continually adapted to the ever-changing needs of the counties, and he kept CRAB abreast and ahead of the sea change which has become one of the constants in computer technology.

Few people share Steve's longevity at CRAB. He has worked with all four of CRAB's Executive directors and has served 72 different board members in his 30 years with us. Those years have been hallmarked by Steve's direct service to counties as well as to this agency. As he contemplates his retirement, we wish him nothing but the very best.

**CRAB Welcomes Mike Clark to CRAB**

With the retirement of Road System Inventory Manager Don Zimmer later this summer, the County Road Administration Board has recruited once again from the ranks of counties to fill a key position on the Engineering staff and has welcomed Michael Clark, formerly of Thurston County, to the staff on April 18, 2016. Mike's experience and expertise in the field are a great addition to CRAB staff as well as providing an opportunity to explore new ways to provide assistance and information on county road maintenance and environmental compliance. Mike's primary duties will include reviewing annual county Mobility updates, calculating Motor Vehicle Fuel Tax factors, providing assistance with Pavement Management and the Regional Road Maintenance Forum, and providing an on-going resource to County Engineers and their staff members. Please give Mike a call if you have a question and wish him well!

**Bob Moorhead Announces his Retirement**

County Road Administration Board will also lose the services of Maintenance Manager Bob Moorhead when he retires later this spring. Bob has served CRAB since April of 2008 as the Maintenance Manager and has been involved in a great number of projects and information gathering efforts that have proven to be of great value to the counties of Washington State.

Bob grew up in the Flushing neighborhood of New York City and attended the Cooper Union School of Engineering, where he received a Bachelor of Science degree in Engineering in 1970.

Bob then began his 46-year career as a Civil Engineer in 1970 with the U.S. Forest Service on the Clearwater National Forest in Orofino, Idaho and stayed in the area until 1979. He then became a Project Engineer/Manager, for the Tudor Engineering Co., of Lewiston, Idaho until 1982. In 1983, Bob was appointed Public Works Director for the City of Colfax, Washington until he became the Design Supervisor/Project Manager for the City of Olympia, Washington in 1987. The Olympia area would become home base for the balance of Bob's career as he served as Project Engineer for the Transportation Improvement Board from 1993 until 2008, when he became the Compliance & Data Analysis Manager for the County Road Administration Board. In 2013, Bob stepped in to fill the Maintenance Manager position at CRAB and has served the Board with distinction for the final eight years of his career.

Bob's professional affiliations include being licensed in three states as a Professional Engineer (Washington, Idaho, Oregon), serving as President of the Washington State Chapter of American Public Works Association and as a Life Member of the American Society of Civil Engineers. He is also a Railroad Enthusiast, working as a volunteer at Olympia-Lacey Amtrak Station and as a seasonal guide on the National Park Service Trails & Rails Amtrak Coast Starlight Train.

Bob will now be able to spend more time with family, particularly his wife of nearly 32 years, Joy Moorhead, who is a retired teacher; their son David, who is currently serving in the US Army at Joint Base Lewis-McChord; and their daughter Jane Scott, a culinary technician at Little Creek Casino. She and her husband, Thomas Scott, who serves in and is employed by the US Army Reserves as a heavy duty diesel mechanic, have blessed Bob and Joy with a beautiful granddaughter, Raelyn Scott, who is almost 3 years old. Bob and Joy plan to travel around the area this summer and take a cruise to Alaska this fall.

Here's to you and your family: success and a bright future with the time to do the things you have always wanted to do. We will miss your wisdom and experience, but most of all, we will miss the support you have given us. We wish you the happiest of retirements.

## TRAINING

### CRAB Training February – April 2016

<b>Date</b>	<b>Subject</b>	<b>Location</b>	<b>Participants</b>	<b>Counties Represented</b>
February 3-4	Autodesk Civil 3D	CRAB Offices	3	2
February 17-18	Mobility	Benton County	11	4
March 23	Pavement Management	Mason County	2	1
March 31	UAV Demonstration Class	Lewis County	20	1
April 4-7	Civil 3-D	CRAB Offices	6	3
April 12-14	UAV Demonstration Classes	Eastern Washington	15	3

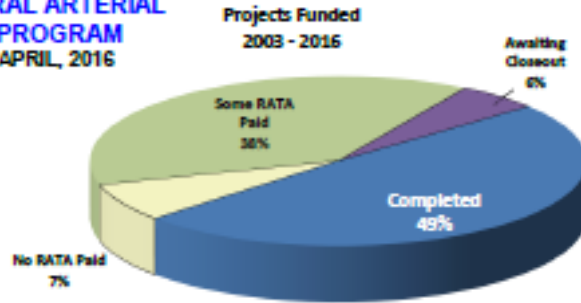
Staff Contacts: Jim Oyler, [JimO@crab.wa.gov](mailto:JimO@crab.wa.gov), (360) 350-6090 (Mobility)  
 Jim Ayres, [JimA@crab.wa.gov](mailto:JimA@crab.wa.gov), (360) 350-6091 (AutoCAD, Autodesk Design Systems)  
 Jeff Monsen, [Jeff@crab.wa.gov](mailto:Jeff@crab.wa.gov), (360) 350-6079 (Engineer's Training)



# RURAL ARTERIAL TRUST ACCOUNT (RATA) ACTIVITY AND BALANCE SUMMARY



## RURAL ARTERIAL PROGRAM APRIL, 2016



### PROJECT STATUS:

Billing Phase	'83-'03	'03-'05	'05-'07	'07-'09	(Two Biennia) '09-'13	'13-'15	Current '15-'17	TOTAL
Completed	886	42	26	38	24	12	1	1029
Awaiting Closeout		2		2	4	3		11
Some RATA paid	1		2	4	13	35	24	79
No RATA Paid						2	13	15
<b>TOTAL</b>	<b>887</b>	<b>44</b>	<b>28</b>	<b>44</b>	<b>41</b>	<b>52</b>	<b>38</b>	<b>1134</b>

### FUND STATUS:

<b>Anticipated Revenue to end of '15 - '17 Biennium:</b>		
Fuel tax receipts and Interest through June, 2015		522,051,074
Estimated fuel tax receipts, interest and MVA Transfers July 2015 thru June 2017		39,777,900
	<b>Total estimated revenue</b>	<b>561,828,974</b>
<b>RAP Expenditures to date:</b>		
To Completed Projects		479,045,028
To Projects In Design or Under Construction		29,154,707
Administration		10,169,490
	<b>Total RATA spent</b>	<b>518,369,224</b>
<b>RAP Obligations:</b>		
RATA Balance on Active Projects		101,146,632
RATA \$ yet to allocate to Partially funded projects - \$19,883,989		19,883,989
Estimated remaining administration through 2015- 2017 biennium		656,000
	<b>Total RATA obligated</b>	<b>121,686,621</b>

### QTR 1 - 2016 RATA ACTIVITY:

MONTH	BEGINNING BALANCE	MVFT REVENUE	INTEREST + Cash Receipts	PROJECT PAYMENTS	#	ADMIN CHARGES	ENDING BALANCE
January	\$17,251,395.00	\$1,658,182.48	\$4,005.61	(2,399,341.07)	18	(41,559.50)	\$16,472,682.50
February	\$16,472,682.50	\$1,539,489.09	\$5,739.61	(527,300.50)	28	(39,136.74)	\$17,451,473.96
March	\$17,451,473.96	\$1,479,013.23	\$5,958.69	(489,702.93)	28	(39,928.80)	\$18,426,614.15
<b>TOTALS:</b>		<b>\$4,676,684.78</b>	<b>\$15,701.91</b>	<b>(3,396,344.50)</b>	<b>72</b>	<b>(120,623.04)</b>	

4/13/2016

Staff Contact: Randy Hart, [Randy@crab.wa.gov](mailto:Randy@crab.wa.gov), (360) 350-6081