

COUNTY ROAD ADMINISTRATION BOARD

JAY WEBER, EXECUTIVE DIRECTOR

CRAB QUARTERLY REPORT

Issue 4

August 2012 – November 2012

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NOVEMBER 2012 CRABOARD MEETING

CRABoard Approves Meeting Schedule for 2013

- January 24-25, 2013 – CRAB Office
- April 18-19, 2013 – CRAB Office
- July 25-26, 2013 – CRAB Office
- October 24-25, 2013 – CRAB Office

Board says Goodbye to Commissioner Ray Thayer

The Board presented a plaque of appreciation to Klickitat Commissioner Ray Thayer for his service to the CRABoard since January 2005. Ray announced his retirement earlier this year. He and his wife Carol look forward to spending more time together. Congratulations Ray and thank you for your seven years of service to the CRABoard. We'll miss you!

Annual Certification Form Approved

Pursuant to WAC 136-04, the Board approved the annual certification form for Calendar Year 2012. The new form is available on CRAB's website at <http://www.crab.wa.gov/LIBRARY/forms.cfm>
Staff Contact: Randy Hart, Randy@crab.wa.gov, (360) 350-6081

CRABoard Meeting Agenda

The CRABoard meeting agendas are posted ten days prior to the next CRABoard meeting. The Board's next scheduled meeting is January 24-25, 2013 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, (360) 350-6077

Summary of State Auditor's Reports Findings

Staff reported that forty-six county audit report representing thirty-six counties had been reviewed since the July 2012 Board meeting. Five audits revealed substantive findings involving county road funds. Staff Contact: Walt Olsen, Walt@crab.wa.gov, (360) 350-6080

CRAB Staff Submits 2013-15 Budget

Included in CRAB's budget request was a request for additional funding of \$10,000,000 for the counties preservation activities. If approved, these funds would be distributed from the Highway Safety Account using the CAPP distribution formula.

County Engineer Changes

Staff reported that Franklin County has appointed Matthew Rasmussen, PE to fill the vacant position of County Engineer/Assistant PWD. Malcolm Bowie resigned his position with Benton County. Benton County filled their position temporarily with Roy Cross, P.E. Mason County announced the appointment of Melissa McFadden, P.E. as Deputy Director/County Engineer. Staff Contact: Walt Olsen, Walt@crab.wa.gov, (360) 350-6080

Rural Arterial Program Issues Review

The CRABoard approved three scope changes (with no changes in RATA funding) for Adams County's Lind-Hatton Road project; Cowlitz County's Hazel Dell Road project; and Grant County's 6-NE Road project at their November CRABoard meeting. Staff Contact: Randy Hart, randy@crab.wa.gov, (360) 350-6081

ROAD DESIGN CONFERENCE 2012

The Washington State Road Design Association is pleased to announce that the 23rd Annual Road Design Conference held in Chelan County November 6-8 was a great success. Ninety-five participants representing twenty-five counties were present. Autodesk was a standout contributor at this conference sending a vice president from Boston for an outstanding keynote address and a technical team from California and elsewhere to provide a free pre-conference training workshop.



Six other vendors also showed their products and contributed to the conference. As always, county design staff made presentations, shared their challenges and solutions and successfully networked with their other county counterparts.



Kitsap County won the design competition AGAIN... congratulations to Ed Smith. The best news is that it was evident by the end of this conference that the stress and doubt in changing to the Autodesk Civil 3D product of a few years ago has been replaced with the calm confidence that our counties will be successful.



COUNTY ENGINEER DESK MANUAL SUPPLEMENT

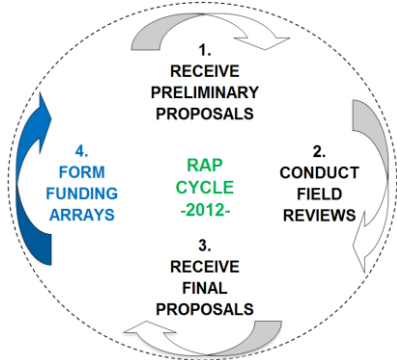
At the November CRABoard meeting, staff announced that an updated version of the County Engineer Desk Manual was released in October (available at <http://www.crab.wa.gov/Library/training.cfm>). The following supplemental information regarding Asset Management was also completed in September.

Staff Contact: Jeff Monsen, jeff@crab.wa.gov, (360) 350-6079

Document Title	Asset Management - Definitions / Terminology / Context
Supplement to	Section 2.3.0 - Accounting and Financial Administration
Document Date	9/18/12
Replaces Document (dates)	

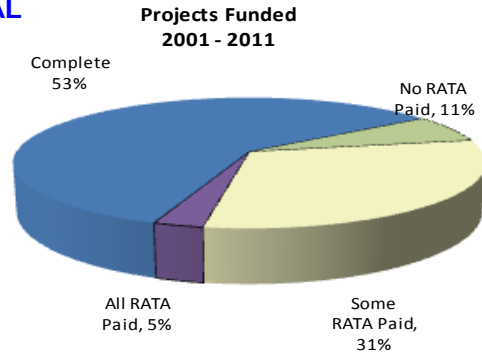
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RURAL ARTERIAL TRUST ACCOUNT (RATA) ACTIVITY AND BALANCE SUMMARY



RURAL ARTERIAL PROGRAM

NOVEMBER, 2012



PROJECT STATUS:

Project Status:	'83-'01	'01-'03	'03-'05	'05-'07	'07-'09	'09-'11	'11-'15	TOTAL
Completed	848	35	36	20	24	8	0	971
All RATA Paid (Completion is pending)	1	1	4	2	0	2	0	10
Some RATA paid	1	0	5	6	22	28	2	64
No RATA Paid	0	0	0	1	2	11		14
TOTAL	850	36	45	29	48	49	2	1059

FUND STATUS

Anticipated Revenue to end of '11 - '13 Biennium:

Fuel tax receipts and interest to June, 2011	448,319,543
Estimated fuel tax receipts and interest July 2011 thru June 2013	<u>36,541,400</u>
	484,860,943

RAP Expenditures to date:

To Completed Projects	397,415,929
To Projects in Design or Under Construction	41,652,103
Administration	<u>9,655,315</u>
	448,723,347

RAP Obligations:

RATA Balance on Uncompleted Current Projects	92,919,065
Additional yet to allocate	
Estimated remaining administration through 2011 - 2013 biennium	<u>621,000</u>
	93,540,065

QTR 2 - 2012 RATA ACTIVITY:

MONTH	BEGINNING BALANCE	MVFT REVENUE	INTEREST + Cash Rcpts	PROJECT PAYMENTS	#	ADMIN CHARGES	ENDING BALANCE
July	\$23,231,224.92	\$1,564,789.33	\$555.99	\$1,579,251.77	21	\$35,831.25	\$23,181,487.22
August	\$23,181,487.22	\$1,572,010.45	\$5,608.79	\$658,596.97	15	\$34,117.76	\$24,066,391.73
September	\$24,066,391.73	\$1,606,131.79	\$5,903.44	\$2,141,787.04	16	\$34,933.11	\$23,501,706.81
TOTALS:		\$4,742,931.57	\$12,068.2	\$4,379,635.78	52	\$104,882.12	

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

Review of RAP Priority Arrays – Counties Requesting Funding in the 2013-15 Biennium

After the January 2012 request for project submittals, all counties submitted proposals, except Wahkiakum County (Emergent Ferry Boat funding) and Kitsap County (current funded project will use county limit of funding in 2013-2015). It was noted that some Spokane County proposals were in process of being included in an amended county 2012-2017 Transportation Improvement Program. The estimated revenue for the 2013 – 2015 biennium is \$38,000,000 which includes interest. *Staff Contact: Randy Hart, randy@crab.wa.gov, (360) 350-6081*

NE REGION 2R PROJECT PROPOSALS:			NE Region							'13-'15
Type	County	RoadName	BMP	EMP	Points	Est Cost	ORIG REQ	PREV AUTH	Final REQ	
2R	Chelan	Stemilt Loop Road, Phase III	4.40	8.80	70.52	1,023,000	920,700		920,700	
2R	Grant	Martin Rd. (Adams Rd. to H-NW)	7.32	12.45	56.71	975,000	750,000		750,000	
2R	Pend Oreille	Coyote Trail	8.00	9.06	54.50	812,000	730,800		730,800	
2R	Adams	Marcellus	5.12	8.91	48.08	923,000	750,000		750,000	
2R	Okanogan	Conconully Road	2.43	3.80	42.66	783,000	704,700		704,700	
2R	Spokane	Craig Road	1.00	2.00	41.11	844,000	750,000		750,000	
2R	Grant	South Frontage Rd.	9.92	13.07	38.00	600,000	540,000		540,000	
2R	Lincoln	Duck Lake Road	10.08	15.67	34.85	1,268,000	750,000		750,000	
2R	Spokane	Dishman-Mica Road	0.00	0.50	30.11	669,000	602,100		602,100	
2R	Whitman	Thorn Creek Road	2.97	6.37	27.00	652,000	586,000		586,000	
2R	Spokane	Palouse Highway	8.98	9.40	25.02	600,000	540,000		540,000	

NE REGION RECON. AND 3R PROJECT PROPOSALS:										'13-'15
Type	County	RoadName	BMP	EMP	Points	Est Cost	ORIG REQ	PREV AUTH	Final Req	
RC	Spokane	FORKER ROAD	0.34	1.36	151.59	10,101,000	5,000,000	448,383	4,551,617	
3R	Whitman	ALMOTA ROAD 4	8.39	11.56	70.38	3,035,000	2,500,000	886,000	1,614,000	
3R	Spokane	Elk Chattaroy Road	0.00	1.41	118.90	1,505,000	1,354,500		1,354,500	
RC	Spokane	Inland Road	0.00	0.49	107.05	3,014,000	1,350,000		1,350,000	
3R	Stevens	Aladdin Road MP 19.6 to 22.5	19.60	22.50	101.67	2,251,000	2,025,100		2,025,100	
3R	Douglas	Coulee Meadows/Moses Coulee Rd	4.00	7.35	97.94	2,581,000	2,322,900		2,322,900	
RC	Grant	7-NE (Stratford Rd. to M-NE)	0.00	3.00	89.04	1,165,000	1,048,500		1,048,500	
3R	Chelan	Chiwawa Loop Road, Phase III	3.35	4.57	84.82	3,043,000	2,738,700		2,738,700	
3R	Ferry	Inchelium Hwy	21.81	23.45	74.85	2,000,000	1,800,000		1,800,000	
3R	Ferry	Boulder Creek West Sec. 1	0.00	2.75	73.48	2,250,000	2,025,000		2,025,000	
3R	Okanogan	Pine Creek Road	20.75	22.51	70.81	1,647,000	1,482,300		1,482,300	
3R	Adams	Johnson	0.00	3.99	67.66	1,995,000	1,795,000		1,795,000	
3R	Whitman	Almota Road (Phase 3)	5.82	8.39	60.86	4,460,000	4,014,000		4,014,000	
RC	Grant	Adams Rd. (SR 28 to Br.# 330)	23.68	25.54	60.46	1,145,000	1,030,500		1,030,500	
3R	Lincoln	Rocklyn Road, Section 2	3.24	6.24	57.08	1,850,000	1,665,000		1,665,000	
3R	Adams	Atkinson	0.00	2.16	45.73	1,125,000	1,012,000		1,012,000	
RC	Lincoln	Old Coulee Road Section 2	8.07	12.15	44.31	2,250,000	2,025,000		2,025,000	
3R	Okanogan	Chesaw Road	8.67	10.93	24.41	1,922,000	1,729,800		1,729,800	
TOTALS						56,488,000	44,542,600		43,208,217	
Projects not on County 2012 - 2017 6 YrR TIP							Estimated Revenue		18,000,000	

			NW Region							'13-'15
Ty	County	RoadName	BM	EM	Poin	Est Cd	ORIG RE	PREV AUT	Final RE	
3R	Jefferson	PARADISE BAY 2	0.37	1.53	78.65	1,791,000	1,611,900	1,492,500	119,400	
3R	Kitsap	GLENWOOD ROAD 2	3.35	4.40	62.16	2,905,000	2,614,000	1,287,030	1,326,970	
3R	San Juan	Orcas Road	3.40	4.50	111.02	2,875,000	2,587,500		2,587,500	
2R	Whatcom	Hannegan Rd (Hemmi Rd to Scott Ditch)	6.05	10.07	109.00	1,881,000	1,500,000		1,500,000	
2R	Jefferson	Center Road 0.00-2.26	0.00	2.26	96.21	933,000	839,700		839,700	
3R	Skagit	Bow Hill Road	0.00	0.61	90.91	2,563,000	2,306,700		2,306,700	
3R	Clallam	Lower Elwha Road	0.00	0.78	83.53	1,300,000	1,170,000		1,170,000	
2R	Island	North Camano Drive	0.03	0.32	75.00	1,060,000	954,000		954,000	
3R	Island	Boon Road	0.00	0.73	73.75	3,048,000	2,046,000		2,046,000	
2R	Clallam	Old Olympic Highway	0.00	1.29	72.00	645,000	580,500		580,500	
2R	Jefferson	Center Road 4.39-6.86	4.39	6.86	70.02	1,015,000	913,500		913,500	
3R	Skagit	Francis Road	2.75	3.75	63.02	2,444,000	693,300		693,300	
3R	Clallam	Dry Creek Road	0.10	0.68	51.42	1,150,000	1,035,000		1,035,000	
TOTALS						25,491,000	20,352,100		16,072,570	
							Estimated Revenue		6,200,000	

COUNTY ROAD ADMINISTRATION BOARD

PS Region

'13-'15

Type	County	RoadName	BMP	EMP	Points	Est Cost	ORIG REQ	PREV AUTH	Final REQ
3R	Pierce	CRYSTAL MOUNTAIN BLVD	0.00	6.10	32.08	8,647,000	4,200,000	2,462,030	1,737,970
RC	King	WEST SNOQUALMIE VALLEY RD	3.78	4.94	25.56	4,547,800	4,093,020	2,820,402	1,272,618
DR	King	West Snoqualmie Valley Road NE Culvert	8.22	8.24	40.00	980,000	882,000		882,000
FA	Snohomish	Howard Creek Bridge #496	9.01	9.03	36.50	2,373,000	474,600		474,600
FA	Snohomish	S.F. Sauk River Bridge #540	0.15	0.18	32.93	4,149,000	829,800		829,800
FA	Snohomish	Pilchuck River Bridge #581	0.30	0.34	26.41	4,523,000	904,600		904,600
TOTALS						25,219,800	11,384,020		6,101,588
Estimated Revenue									4,800,000

SE Region

'13-'15

Ty	County	RoadName	BM	EM	Poir	Est Cc	ORIG RI	PREV AU	Final RI
SA	Columbia	Whiskey Creek Road	0.68	0.78	53.00	533,800	480,400		480,400
3R	Kittitas	WESTSIDE ROAD	1.98	5.81	100.16	4,222,300	3,800,000	2,446,500	1,353,500
RC	Asotin	SNAKE RIVER ROAD	19.00	21.97	85.10	4,192,600	3,772,940	2,795,000	977,940
RC	Benton	NINE CANYON ROAD 2	4.85	7.50	84.20	2,826,000	2,543,000	1,759,500	783,500
3R	Columbia	SOUTH TOUCHET ROAD	0.16	1.80	82.16	1,500,000	1,350,000	803,000	547,000
RC	Yakima	YAKIMA VALLEY HWY	5.20	8.36	65.36	2,720,000	2,448,000	436,479	2,011,521
3R	Kittitas	No. 6 Road	3.59	5.10	94.90	1,497,000	1,347,000		1,347,000
3R	Garfield	Gould City Mayview rd	11.24	13.84	94.32	1,658,000	1,492,200		1,492,200
3R	Columbia	Lower Hogeye Road	0.00	2.51	92.82	2,355,000	2,119,500		2,119,500
RC	Walla Walla	Bussell Road	0.00	1.32	92.76	1,860,000	1,674,000		1,674,000
RC	Benton	Nine Canyon Road 3	1.89	4.85	86.50	3,500,000	3,150,000		3,150,000
RC	Yakima	Summitview Rd. -- 3	7.12	8.58	80.31	3,925,000	3,532,500		3,532,500
RC	Klickitat	Fisher Hill Road	21.63	22.90	73.57	1,776,000	1,598,400		1,598,400
2R	Klickitat	Glenwood Highway	21.32	23.82	73.44	888,000	799,200		799,200
2R	Klickitat	Glenwood Highway	18.82	21.32	71.50	888,000	799,200		799,200
3R	Kittitas	No. 6 Road	0.00	1.02	68.60	1,294,000	1,164,500		1,164,500
RC	Walla Walla	JB George	0.09	0.74	68.57	1,120,000	1,008,000		1,008,000
RC	Asotin	Snake River Road	5.69	6.30	68.15	2,667,000	2,400,000		2,400,000
2R	Garfield	KIRBY MAYVIEW RD	21.60	29.60	66.00	1,620,000	907,800		907,800
2R	Yakima	Donald-Wapato Rd. -- 2	0.95	2.19	64.05	650,000	585,000		585,000
RC	Franklin	Pasco-Kahlotus Road	5.92	8.97	63.54	2,500,000	2,250,000		2,250,000
TOTALS						44,192,700	39,221,640		30,981,161
Estimated Revenue									11,000,000

SW Region

'13-'15

Ty	County	RoadName	BMP	EN	Poir	Est Cc	ORIG RE	PREV AU	Final RE
3R	Cowlitz	HAZEL DELL ROAD	0.00	1.00	85.60	2,125,000	1,000,000	517,243	482,757
RC	Grays Harbor	OCEAN BEACH ROAD	7.00	7.20	82.76	800,000	693,000	484,413	208,587
3R	Thurston	DELPHI ROAD	5.55	7.40	63.84	3,060,000	2,000,000	610,943	1,389,057
3R	Wahkiakum	INGALLS ROAD	0.81	1.49	56.02	831,000	730,000	405,860	324,140
3R	Lewis	CENTRALIA - ALPHA	10.15	11.85	40.80	3,000,000	1,000,000	655,300	344,700
RC	Grays Harbor	Blue Slough Road Realignment	2.40	2.70	86.18	1,020,000	900,000		900,000
2R	Clark	NE BLAIR ROAD	0.00	2.47	85.00	2,047,000	471,900		471,900
RC	Grays Harbor	Garrard Creek Road Realignment	3.10	3.60	80.85	1,350,000	1,188,000		1,188,000
DR	Clark	NW CARTY ROAD	1.16	1.24	80.00	997,000	275,000		275,000
2R	Cowlitz	West Side Highway	0.66	4.23	77.00	1,480,000	600,000		600,000
3R	Cowlitz	Delameter Road	0.90	2.33	71.60	3,175,000	1,000,000		1,000,000
3R	Clark	NE MANLEY ROAD	1.38	2.33	70.40	2,159,000	1,853,100		1,853,100
3R	Cowlitz	South Cloverdale Road	0.13	0.79	67.71	1,450,000	1,000,000		1,000,000
DR	Mason	North Shore Road	3.47	3.49	59.00	470,000	275,000		275,000
3R	Mason	Matlock Brady Road	26.37	27.60	58.43	2,000,000	1,125,000		1,125,000
RC	Lewis	North Fork Road	2.70	4.05	55.40	2,990,000	2,600,000		2,600,000
2R	Skamania	Wind River Road	20.51	25.41	54.33	2,000,000	550,000		550,000
3R	Pacific	Rue Creek Road	2.01	3.38	52.98	1,445,000	1,300,500		1,300,500
3R	Mason	Pickering Road	3.35	4.45	52.06	2,065,000	1,000,000		1,000,000
3R	Pacific	Butte Creek Road	1.32	3.16	41.35	1,443,000	1,298,700		1,298,700
TOTALS						35,907,000	20,860,200		18,186,441
Estimated Revenue									7,700,000

PERFORMANCE MEASURES PROJECT UPDATE

The legislature awarded study monies to the Washington State Association of Counties (WSAC) to develop a performance measurement program to assist county governments in improving the delivery of their transportation programs and projects. Funding for the award came from a portion of the revenues distributed to counties from state fuel taxes. CRAB has been working in conjunction with the WSAC, Washington Association of County Engineers (WSACE), and Lund Consulting to explore the possibilities and prepare for the development of a Performance Measures program.

A working group of county engineers and staff, agency staff and WSAC staff met in November of 2011 to begin the discussion and adopt some guiding principles. The work group has identified and discussed several key issues:

- ✓ The public expects accountability, performance, and transparency.
- ✓ The Legislature wants accountability, performance, and transparency with future investments.
- ✓ Transportation dollars are diminishing.
- ✓ Demand for services is increasing and changing.
- ✓ County transportation is often more than road and bridges, although evaluating road and bridge performance is a good place to start the discussion on how to measure service delivery.
- ✓ Not everyone understands how county transportation programs are developed and maintained.

Additional discussions concerning guidance for the project led WSAC staff to develop the following guiding principles:

Guiding Principle 1 - Project/Program Delivery:

Our transportation projects and programs will focus on being "on-time and on-budget."

Guiding Principle 2 - System Preservation/Maintenance:

Our transportation system activities will provide positive stewardship for the infrastructure that has been built.

Guiding Principle 3 - System Safety:

Our transportation systems will strive for the safe movement of people and products. It has been and will continue to be our goal to reduce accidents, which cause fatalities, disabling injuries and property damage. Safe and modern work environments for our employees are a common goal for counties.

Guiding Principle 4 - Environment (air, water, land):

Our transportation system will seek to maintain a healthy environment and will support outcomes that are environmentally sound and create less waste and pollution from transportation activities.

Initial performance measures have been developed and are under review by the stakeholder groups. These measures will address system safety, preservation and maintenance, project/program delivery, and environmental impacts.

From the following guiding principles, proposed performance measures were developed and prepared for review in late spring 2012.

Two additional work group meetings as well as three regional meetings with county staff have taken place and the discussions with the consultants continue to produce progress. CRAB staff has been involved in all of these meetings and have continued to support WSAC's efforts with input to the consultants and data for possible performance measures. CRAB staff strongly holds the opinion that any performance measures must use existing data sources and reports so as not to burden county staff with new data gathering tasks. Further, CRAB staff has suggested that any measures should be aggregated at the RAP regional level to prevent misinterpretation of individual county's data in times of financial or environmental difficulty. CRAB staff is dedicated to the idea that performance measures are part of the original compliance mission of the agency and have taken steps to use Mobility data to demonstrate the effectiveness of the program to deliver reasonable and defensible measures at little to no additional effort by the counties.

CRAB staff will continue to provide the highest level of support and cooperation with WSAC, WSACE, and Lund Consulting as the project moves into subsequent phases.

TRAINING

CRAB Training July 2012-October 2012:

Date	Subject	Location	Participants	Counties Represented
Sept. 18-19	Mobility	CRAB Offices	9	6
Oct. 11-12	Mobility	East Wenatchee	6	3

Future CRAB Training Schedule:

Date	Subject	Location	Registration Deadline
December 4-6	Engineer's Training	CRAB Offices	November 26

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