

#### PRRIP - ED OFFICE MEMORANDUM

TO:Governance Committee (GC)FROM:Executive Director's Office (EDO)SUBJECT:PRRIP IndexingDATE:June 4, 2013

#### Action

On June 3, 2013, the PRRIP Finance Committee approved the following motion:

"The Finance Committee recommends the Governance Committee approve the revised indexing methodology."

Details regarding the revised methodology are included in the attached spreadsheets from the Bureau of Reclamation.

Index Ca	lculation <sup>1</sup>						
			October 2012	October 2011	Index Factor to Apply on 10/1/12		
Land Inde	ex (Nebraska La	and Index)	460 -	÷ 364	= 1.26		
Water Index (General Property Index) Other Cost Index (Federal Salary Index)		334 -	÷ 326	= 1.02			
		334 -	÷ 334	= 1.00			
Index Ap	plication		_		_		
		Α	B	С	D	E	F
		Program Budget	Expenditures	Budget Remaining	Index Applied	Total Budget	New Program
		as of 10/1/2011	Through 9/30/2012	As of 10/1/12 (A minus B)	on 10/1/2012 (C times Index)	Change (D minus C)	Ceiling (E plus A)
Land		\$25,829,971.29	\$17,897,290.13	\$7,932,681.16	\$9,995,178.26	\$2,062,497.10	\$27,892,468.39
	Colorado	\$3,311,402.32	\$1,842,891.84	\$1,468,510.48	\$1,850,323.20	\$381,812.72	\$3,693,215.04
	Wyoming	\$829,142.08	\$461,441.71	\$367,700.37	\$463,302.47	\$95,602.10	\$924,744.18
	Interior	\$21,689,426.89	\$15,592,956.58	\$6,096,470.31	\$7,681,552.59	\$1,585,082.28	\$23,274,509.17
	Total	\$25,829,971.29	\$17,897,290.13	\$7,932,681.16	\$9,995,178.26	\$2,062,497.10	\$27,892,468.39
Water	-	\$92,617,360.83	\$4,435,537.26	\$88,181,823.57	\$89,945,460.04	\$1,763,636.47	\$94,380,997.30
	Colorado	\$11,873,545.66	\$274,578.80	\$11,598,966.86	\$11,830,946.20	\$231,979.34	\$12,105,525.00
	Wyoming	\$2,973,017.28	\$68,751.79	\$2,904,265.49	\$2,962,350.80	\$58,085.31	\$3,031,102.59
	Interior	\$77,770,797.89	\$4,092,206.67	\$73,678,591.22	\$75,152,163.04	\$1,473,571.82	\$79,244,369.71
	Total	\$92,617,360.83	\$4,435,537.26	\$88,181,823.57	\$89,945,460.04	\$1,763,636.47	\$94,380,997.30
Other	-	\$78,067,778.62	\$25,150,231.63	\$52,917,546.99	\$52,917,546.99	\$0.00	\$78,067,778.62
	Colorado	\$10,008,289.22	\$2,739,012.48	\$7,269,276.74	\$7,269,276.74	\$0.00	\$10,008,289.22
	Wyoming	\$2,505,975.69	\$685,821.45	\$1,820,154.24	\$1,820,154.24	\$0.00	\$2,505,975.69
	Interior	\$65,553,513.71	\$21,725,397.70	\$43,828,116.01	\$43,828,116.01	\$0.00	\$65,553,513.71
		\$78,067,778.62	\$25,150,231.63	\$52,917,546.99	\$52,917,546.99	\$0.00	\$78,067,778.62
Total	-	\$196,515,110.74	\$47,483,059.02	\$149,032,051.72	\$152,858,185.29	\$3,826,133.57	\$200,341,244.31
						Colorado	\$25,807,029.26
						Wyoming	\$6,461,822.46
						Interior	\$168,072,392.59
							\$200,341,244.31

### Indexing the Platte River Recovery Implementation Program

## Maintaining the Original Cost Share - Original Program Budget of \$317,330,000 (\$187,140,000 Cash; \$130,190,000 Cash Equivalents)

State Contributions\$160,190,000Total Program\$317,330,000	= 0.5048 =	Cost Share Ratio
Federal Contributions\$157,140,000Total Program\$317,330,000	00 = 0.4952 = 6	Cost Share Ratio
New Federal Program Ceiling (Cash) Original Federal Program Ceiling (Cas	$\frac{\$168,072,392.59}{\$157,140,000.00} = 1$	I.070 = Index Factor for State Cash & Equivalents
	Cash & Inde Equivalents	x Factor New Value State Cash & Equivalents
Original Value State Cash & Equivaler	\$	1.070 = \$171,403,300.00
New Value State Cash & Equivalents New Federal Ceiling New Total Program	\$171,403,300.00 <u>\$168,072,392.59</u> \$339,475,692.59	
New Federal Ceiling New Total Program	$\frac{\$168,072,392.59}{\$339,475,692.59} = 0.$	.4951 = Federal Cost Share Ratio
New Value State Cash & Equivalents New Total Program	$\frac{\$171,403,300.00}{\$339,475,692.59} = 0.$	.5049 = State Cost Share Ratio

1) Index calculated using the Bureau of Reclamation's Construction Cost Trends; Process approved by the Program Governance Committee on 3/9/2010, and the Director of Policy and Administration on 8/31/2010

# Expenditures Through 9/30/2011

Land Water	\$13,937,803.18 \$1,847,690.11											
Other	\$18,942,348.15										Fed Jan-Sep	
Total	\$34,727,841.44											
					Expenditures		Expenditures		Total Expenditures	Total	\$10,376,924.19	Total
Land					Through 9/30/2011		for FY 2012		through 9/30/2012	Land	\$3,539,695.85	Land
										Water	\$2,417,478.54	Water
Colorado	0.1282	Х	\$13,937,803.18		\$1,786,826.37		\$56,065.47		\$1,842,891.84	Other	\$4,419,749.80	Other
Wyoming	0.0321	Х	\$13,937,803.18	=	\$447,403.48	+	\$14,038.24	=	\$461,441.72			
Federal	0.8397	Х	\$13,937,803.18	=	\$11,703,573.33	+	\$3,889,383.25	=	\$15,592,956.58		Fed Oct-Dec	
			Subtotal		\$13,937,803.18		\$3,959,486.96		\$17,897,290.14	Total	\$1,872,668.30	Total
										Land	\$349,687.40	Land
Water										Water	\$123,222.74	Water
										Other	\$1,399,758.16	Other
Colorado	0.1282	Х	\$1,847,690.11		\$236,873.87		\$37,704.93		\$274,578.80			
Wyoming	0.0321	Х	\$1,847,690.11		\$59,310.85	+	\$9,440.94		\$68,751.79		Total Federal	
Federal	0.8397	Х	\$1,847,690.11	=	\$1,551,505.39	+	\$2,540,701.28	=	\$4,092,206.67			
										Total	\$12,249,592.49	Total
			Subtotal		\$1,847,690.11		\$2,587,847.15		\$4,435,537.26	Land	\$3,889,383.25	Land
										Water	\$2,540,701.28	Water
Other										Other	\$5,819,507.96	Other
Colorado	0.1282	Х	\$18,942,348.15		\$2,428,409.03	+	\$310,603.45	=	\$2,739,012.48			
Wyoming	0.0321	Х	\$18,942,348.15		\$608,049.38	+	\$77,772.07	=	\$685,821.45		\$12,755,217.60	
Federal	0.8397	Х	\$18,942,348.15	=	\$15,905,889.74	+	\$5,819,507.96	=	\$21,725,397.70			
			Subtotal		\$18,942,348.15		\$6,207,883.48		\$25,150,231.63			
			Colorado		\$4,452,109.27		\$404,373.85		\$4,856,483.12			
			Wyoming		\$1,114,763.71		\$101,251.25		\$1,216,014.96			
			Federal		\$29,160,968.46		\$12,249,592.49		\$41,410,560.95			
			Total		\$34,727,841.44		\$12,755,217.59		\$47,483,059.03			
					\$47,483,059.03							

CO Jan-Sep

WY Jan-Sep

\$118,466.98 \$2,677.45 \$18,892.07 \$96,897.45	Total Land Water Other	\$29,662.98 \$670.41 \$4,730.39 \$24,262.18
CO Oct-Dec		WY Oct-Dec
\$285,906.88 \$53,388.02 \$18,812.86 \$213,706.00	Total Land Water Other	\$71,588.27 \$13,367.83 \$4,710.55 \$53,509.89
Total CO		Total WY
\$404,373.86	Total	\$101,251.25

\$404,373.86	Total	\$101,251.25
\$56,065.47	Land	\$14,038.24
\$37,704.93	Water	\$9,440.94
\$310,603.45	Other	\$77,772.07