

CHERRY CREEK BASIN WATER QUALITY AUTHORITY
TABLE 2 - SUMMARY OF RECOMMENDED POLLUTANT REDUCTION FACILITIES
2010 - 2014 BUDGET PROJECTIONS (1000\$)

August 4, 2009

Project No.	Project Title	Project Budget						Previous Expend. Note 11	Residual PRF Costs	Proposed 2010 Budget					Proposed 2011 Budget Total	Proposed 2012 Budget Total	Proposed 2013 Budget Total	Proposed 2014 Budget Total
		Capital ¹	Land	Water	Total	O&M	Authority Portion			Design ⁶	Capital	Land	Water	Total				
CCB-13.3	Cottonwood Creek Stream Reclamation at Easter Avenue ³	\$ 1,350	\$ -	\$ -	\$ 1,350	\$ 1	25%	\$ 338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CCB-5.7	Cherry Creek Stream Stabilization at Eco-Park	\$ 532	\$ -	\$ -	\$ 532	\$ 1	29%	\$ -	\$ 154	\$ 59	\$ 95	\$ -	\$ -	\$ 154	\$ -	\$ -	\$ -	\$ -
CCB-5.10	Cherry Creek Stream Stabilization at Vermillion Creek	\$ 1,323	\$ -	\$ -	\$ 1,323	\$ 2	28%	\$ -	\$ 370	\$ 56	\$ -	\$ -	\$ -	\$ 56	\$ 315	\$ -	\$ -	\$ -
CCB-5.9	Cherry Creek Stream Stabilization at 12-Mile Park (CCSP)	\$ 300	\$ -	\$ -	\$ 300	\$ 1	100%	\$ 1	\$ 299	\$ 90	\$ -	\$ -	\$ -	\$ 90	\$ 209	\$ -	\$ -	\$ -
CCB-16	Stream Corridor Preservation ²	\$ -	\$ 500	\$ -	\$ 500	\$ -	100%	\$ -	\$ 500	\$ -	\$ -	\$ 100	\$ -	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100
CCB-7.1	McMurdo Gulch Stream Stabilization ⁵	\$ 890	\$ -	\$ -	\$ 890	\$ 2	50%	\$ -	\$ 445	\$ 445	\$ -	\$ -	\$ -	\$ 445	\$ -	\$ -	\$ -	\$ -
CCB-5.4	Cherry Creek Stream Stabilization at Mainstreet (Parker) ¹⁷	\$ 1,776	\$ -	\$ -	\$ 1,776	\$ 1	11%	\$ -	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200	\$ -	\$ -	\$ -
CCB-5.6	Cherry Creek Stream Stabilization at Lincoln Avenue (Parker) ¹⁷	\$ 1,447	\$ -	\$ -	\$ 1,447	\$ 1	21%	\$ -	\$ 304	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 304	\$ -	\$ -
CCB-5.11	Cherry Creek Stream Stabilization at Norton Open Space ¹⁷	\$ 329	\$ -	\$ -	\$ 329	\$ 1	46%	\$ -	\$ 151	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 151	\$ -	\$ -
CCB-18	ISDS Sewer Service ¹⁸	\$ 350	\$ -	\$ -	\$ 350	\$ -	100%	\$ -	\$ 350	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100	\$ -	\$ 250	\$ -
CCB-5.8	Cherry Creek Stream Stabilization U/S Arapahoe Rd (Centennial)	\$ 518	\$ -	\$ -	\$ 518	\$ 1	25%	\$ -	\$ 130	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 130	\$ -	\$ -
CCB-5.1	Cherry Creek Sediment Pond at Arapahoe Road ⁴	\$ 2,355	\$ 50	\$ -	\$ 2,405	\$ 90	18%	\$ 70	\$ 420	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 410	\$ -	\$ -
CCB-5.13	Cherry Creek Stream Reclamation at Shop Creek Trail	\$ 200	\$ -	\$ -	\$ 200	\$ 1	100%	\$ 39	\$ 161	\$ -	\$ 161	\$ -	\$ -	\$ 161	\$ -	\$ -	\$ -	\$ -
CCB-12.1	Bowtie Phase I ⁹	\$ 616	\$ 450	\$ -	\$ 1,066	\$ 6	100%	\$ -	\$ 1,066	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50	\$ 500	\$ 516
CCB-17.2	Reservoir Shoreline Stabilization Mountain Loop Trail	\$ 786	\$ -	\$ -	\$ 786	\$ 1	100%	\$ -	\$ 786	\$ 65	\$ -	\$ -	\$ -	\$ 65	\$ 721	\$ -	\$ -	\$ -
	SUB-TOTALS	\$ 12,772	\$ 1,000	\$ -	\$ 13,772	\$ 109		\$ 448	\$ 5,337	\$ 715	\$ 256	\$ 100	\$ -	\$ 1,071	\$ 1,645	\$ 1,145	\$ 850	\$ 616

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		Capital ¹	Land	Water	Total	O&M	Authority Portion			Design ⁶	Capital	Land	Water	Total				
OPERATIONS AND MAINTENANCE																		
<i>Rehabilitation Categories</i>																		
OM-1	Restore Cottonwood Perimeter Road	\$ 296	\$ -	\$ -	\$ -	\$ 296	100%	\$ 30	\$ 266	\$ 43	\$ 223	\$ -	\$ -	\$ 266	\$ -	\$ -	\$ -	\$ -
OM-8	Cottonwood/Peoria sediment removal ¹⁴	\$ 24	\$ -	\$ -	\$ -	\$ 24	25%	\$ -	\$ 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SUB-TOTALS		\$ 320				\$ 320		\$ 30	\$ 272	\$ 43	\$ 223	\$ -	\$ -	\$ 266	\$ -	\$ -	\$ -	\$ -
<i>Restorative Categories</i>																		
OM-14	PRF weed control in CCSP ⁷	\$ -	\$ -	\$ -	\$ -	\$ 40	100%	\$ -	\$ 40	\$ -	\$ -	\$ -	\$ 40	\$ 40	\$ -	\$ -	\$ -	\$ 10
OM-6	Interpretive Signage restore	\$ -	\$ -	\$ -	\$ -	\$ -	50%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SUB-TOTALS		\$ -				\$ 40		\$ -	\$ 40	\$ -	\$ -	\$ -	\$ 40	\$ 40	\$ -	\$ -	\$ -	\$ 10
<i>Routine Categories</i>																		
OM-7	Reservoir Destratification	\$ -	\$ -	\$ -	\$ -	\$ -	100%	\$ -	\$ -	\$ -	\$ -	\$ 25	\$ 25	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50
SUB-TOTALS		\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ 25	\$ 25	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50
SUB-TOTAL O&M		\$ 320	\$ -	\$ -	\$ -	\$ 360		\$ 30	\$ 312	\$ 43	\$ 223	\$ 25	\$ 65	\$ 356	\$ 50	\$ 50	\$ 50	\$ 60
GRAND TOTAL		\$ 13,092	\$ 1,000	\$ -	\$ 13,772	\$ 469		\$ 478	\$ 5,649	\$ 758	\$ 479	\$ 125	\$ 65	\$ 1,427	\$ 1,695	\$ 1,195	\$ 900	\$ 676

NOTES:

- 1 Includes engineering, administration, and contingency
- 2 Specific project not identified. Budget based on available funds. Cost of land/water purchase unknown. \$100k used as "place holder".
- 3 IGA with SEMSWA for construction funding signed in 2009
- 4 Total CIP = \$4,278M. Budget for stream reclamation portion of project partnering with local government after u/s Cherry Creek stabilization measures in place
- 5 IGA with Castle Rock for design/construction funding anticipated in 2010
- 6 Includes technical feasibility, design, construction observation and administrative costs
- 7 Authority 100% responsible for weed control in CCSP up to 5-years from project completion. Thereafter, Authority equally shares cost w/CCSP.
- 11 Accumulative expenditures for the project, based on previous years accounting and estimate of current year expenses
- 14 Assume Authority provides 25% of funds, with remaining under UDFCD cost sharing with SEMSWA for O&M
- 17 Time line based on CIP projections. Parker requested Assistance funds of \$200k for CCB-5.4 and \$150k for CCB-5.11
- 18 Capital costs and potential benefits unknown. \$100k for technical feasibility in 2010. CIP estimate of \$250k is a place holder for purpose of projection