
Item (H)(1)(B) - AWMP and CIP & Stakeholder Engagement & User Rate Study

From Jesse Stephens <JStephens@bcrsd.com>

Date Fri 2/13/2026 11:23 AM

To Jesse Stephens <JStephens@bcrsd.com>

Dear Board of Trustees,

We've had an initial meeting with DNR after submitting our request to appear on the April 2026 Clean Water Commission Agenda. They have requested that our request be postponed until the July Clean Water Commission meeting in order for the various staff member reviewing this to have enough time to provide a staff report and recommendation letter to the Clean Water Commission. We have another meeting scheduled with this group on Friday, February 20th. It is beneficial to the District to obtain a formal staff support letter as we head into this meeting with the Clean Water Commission. Also, various questions have been raised by DNR staff on how the Joint Tier-2 authority with the City of Columbia works once our updated plan has been reviewed and approved. We have communicated this to the City and they may be reaching out to DNR to clarify if there are additional expectations being placed on the city as a result of the revised rule making currently under consideration for permit issuance. Because of this, it is prudent to hold off on formal board approval of our plan this month pending this upcoming meeting on the 20th. I will continue to keep you posted.

Also, the work on the User Rate Study is progressing. John and I have been working on this with Stephen Connelly, and will have more time to devote to this in the coming weeks now that the 2025 financial reports are complete and the Audit process is beginning. We have done work to clarify a more detailed projection on year by year projected spending for the various capital improvement projects we would consider as part of the next bond election. Attached are two scenarios that differ by how the South Route K project is treated. The two scenarios are building of a new treatment plant vs. connection to the City of Columbia via pump station. This one project makes the most difference to the user rate study as even with SRF financing, it is projected to increase overall debt service by \$1,000,000 per year if a new treatment plant is built. Both of these scenarios along with strategic spending of cash are being examined in order to accomplish the following three goals:

- 1) Maintain 150 days of operating cash in order to obtain the most attractive bond or lease purchase financing available, which will help further the second and third goal below.
- 2) Maintain a minimum debt service ratio of 1.10 as required by all bond covenants.
- 3) Maintain the smallest leveled year by year rate increase possible.



Jesse Stephens, P.E., Executive Director

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BCRSD Capital Improvements Plan - Rebuild SRK Treatment Plant

BCRSD Capital Improvements Plan - CONNECT SRK TO CITY																																
Description		Phase 1 (0-5 YR)	Phase 2 (6-10 YR)	Phase 3 (11-20 YR)	DEV INVEST	GRANT	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Total					
TREATMENT FACILITY PERMIT COMPLIANCE IMPROVEMENTS																																
1	Rollingwood Plat 1 - Connect to Midway Crossing	-																									-					
2	Highfield Acres - Connect to City of Columbia	\$ 268,280				\$ (160,968)	\$ 107,312																				\$ 107,312					
3	Brown Station WWTP - Connect to City of Columbia	\$ 1,020,500				\$ (333,333)	\$ 100,000	\$ 587,167																			\$ 687,167					
4	Richardson Acres WWTF - Connect to Brown Station Pump Station	\$ 1,956,900				\$ (666,667)	\$ 200,000	\$ 1,090,233																			\$ 1,290,233					
5A	South Route K WWTP - New WWTP	\$ 21,597,600																									\$ -					
5B	South Route K - Partial Connection to City of Columbia	\$ 5,000,000				\$ 50,000	\$ 200,000	\$ 1,000,000	\$ 3,750,000																		\$ 5,000,000					
6	Trails West WWTF - Connect to Midway Crossing		\$ 1,715,500						\$ 100,000	\$ 100,000	\$ 1,515,500																\$ 1,715,500					
7	Twin Lakes WWTF - WWTF Upgrades		\$ 2,284,100									\$ 50,000	\$ 150,000	\$ 2,084,100														\$ 2,284,100				
8	Cedar Gate WWTF - Connect to Brown Station Pump Station		\$ 3,476,300													\$ 75,000	\$ 200,000	\$ 3,201,300										\$ 3,476,300				
9	Quarter Mile Hills WWTF - WWTF Upgrades			\$ 1,697,400													\$ 75,000	\$ 200,000	\$ 1,422,400									\$ 1,697,400				
10	Sunnyslope WWTF - Connect to Hallsville			\$ 1,059,900													\$ 50,000	\$ 100,000	\$ 909,900									\$ 1,059,900				
Total Treatment Facility Permit Compliance		\$24,575,000	\$7,475,900	\$2,757,300																							\$17,317,912					
TREATMENT FACILITY INFRASTRUCTURE																																
1	Kinkade Crossing WWTP Improvements	\$488,900						\$10,000	\$478,900																			\$488,900				
2	Meadow Village WWTP Improvements	\$339,000															\$339,000												\$339,000			
3	Midway Crossing WWTP Improvements	\$248,200																										\$248,200				
4	Prairie Meadows WWTP Improvements	\$1,345,400						-\$250,000																				\$1,095,400				
5	Rockeport WWTP Improvements	\$75,400																										\$75,400				
6	Rocky Fork WWTP Improvements	\$487,100							\$100,000																			\$387,100				
7	Trails West WWTF Improvements	\$59,000																										\$0				
8	American Outdoor Brands Improvements		\$68,200																									\$68,200				
9	Eagle Knoll WWTP Improvements		\$255,400																									\$510,800				
10	Midway USA Improvements		\$68,200																									\$68,200				
Total Treatment Facility Infrastructure Renewal		\$3,043,000	\$391,800	\$0																							\$3,281,200					
TREATMENT FACILITY CAPACITY EXPANSION																																
1	Rocky Fork WWTP Capacity Expansion	\$1,255,800																										\$1,255,800				
Total Treatment Facility Capacity		\$1,255,800	\$0	\$0																								\$1,255,800				
COLLECTION SYSTEM IMPROVEMENTS																																
1	Cedar Lake Siphon Sewer Elimination	\$851,900																											\$851,900			
2	Hillcreek Pressure Sewer Improvements	\$183,900						-\$50,000																				\$267,800				
3	Woodlands Pressure Sewer Improvements	\$239,000																											\$478,000			
4	NewTown Pump Station Elimination - WITH SRK PROJECT	\$145,700															\$0											\$145,700				
5	Rollingwood Aerial Crossing Elimination		\$384,500																										\$769,000			
6	Fairway West Pump Station Elimination		\$1,336,200																										\$2,672,400			
7	Clearview North Pump Station Replacement		\$425,600																										\$851,200			
8	Pump Station Improvements (BCP, Green Hills, & El Rey Heights)		\$211,100																										\$422,200			
9	Proposed Highway 163 / Route N Pressure Sewer (Funding Unknown)			\$4,086,400																									\$0			
10	Water's Edge Sewer Improvements (Special Connection Fees)			\$2,199,100																									\$0			
Total Collection System		\$1,420,500	\$2,357,400	\$6,285,500																								\$6,458,200				
OPERATIONAL ENHANCEMENTS																																
1	Headquarters Renovation	\$458,037						\$458,037																						\$458,037		
2	Vehicles and Equipment Renewal																															
3	Portable Sludge Press w/ Trailer (equipment only)	\$1,531,538																														\$1,531,538
4	Portable Flow Meters	\$68,919																														\$70,000
5	Collection System Evaluation	\$638,141	\$738,728	\$2,182,875				STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	STAFF	\$0				
6	Collection System Rehabilitation	\$3,190,704	\$3,693,639	\$10,914,373				\$200,000	\$400,000	\$500,000	\$550,000	\$600,000	\$625,000	\$625,000	\$600,000	\$700,000	\$850,000	\$900,000	\$950,000	\$1,000,000	\$1,200,000	\$13,800,000										
Total Operations and Maintenance		\$5,887,339	\$4,432,367	\$13,097,248																								\$15,859,575				
TOTAL IMPROVEMENTS </td																																