

February 10, 2026

**To:** Rosedale-Rio Bravo Water Storage District Board of Directors

**Agenda Item:** 7a

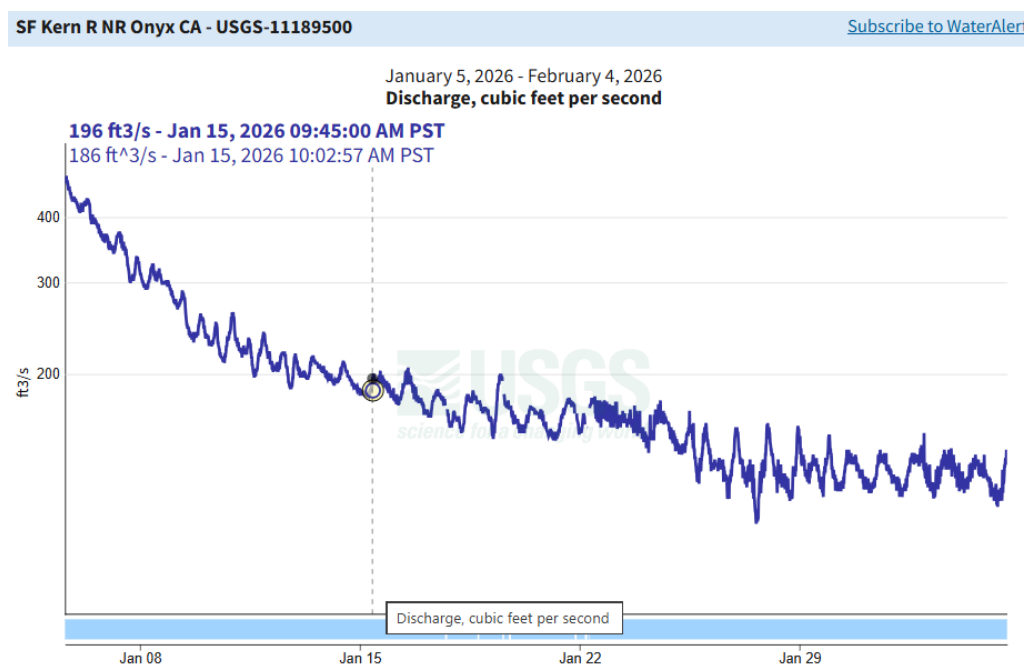
**From:** Dan Bartel

**Re:** Onyx Project Report

This month we:

- Continued operation of conveyance facilities.
- Recorded that USGS verified South Fork station January 15.
- Did not stream gage at Doyle nor Patterson due to high flow conditions.
- Coordinated Project operations with KRI's.
- Harder is working on model update for 2026 no-injury calculation.
- Finalized annual ditch cleaning operations.
- Resumed project operations January 16.
- Recorded net project water was 404 AF.
- Finalized annual Statement of Diversion Reports.

South Fork flows downstream of Bloomfield averaged 260 cfs plus calculated accretions of 5 cfs, for a total average flow of about 265 cfs.



January-2026

Daily values in SFD = Second Foot Days, Monthly total in AF = Acre-Feet

Date	Mean Flow	South Fork			D.Prince (4,5,17,20-22,37)			Hafenfeld (5)	RRBWS (1,3,6,7,12, Wirth1, 30,33, Boone)				J.Nicoll (3)	Audubon (4,5,9,Wirth1,17,18) (20-22,Wirth2,27,29,37)		Total Smith	Smith (2/3 Smith)	RRBWS (1/3 Smith)		Total Diverted	South Fork		RRBWS to Isabella
		USGS - Onyx @ 0500	Accretions	Doyle Ranch Road	Mill/Hillside	Miller	Prince	Miller	Scodie/Mack	Landers	Nicoll	Redirected "Gross Project Water"	Nicoll	Cottonwood	Nicoll		Smith	Smith	Redirected "Gross Project Water"		Sierra Way "Flow"	Patterson "Flow"	
1	633	582	5				1.7	1.7					1.9		0.0			0.0	5	Yes	Yes	0.00	
2	572	626	5				1.7	1.7					1.9		0.0			0.0	5	Yes	Yes	0.00	
3	588	476	5				1.7	1.7					1.7		0.0			0.0	5	Yes	Yes	0.00	
4	624	702	5				1.8	1.8					1.8		0.0			0.0	5	Yes	Yes	0.00	
5	491	544	5				1.7	1.7					1.6		0.0			0.0	5	Yes	Yes	0.00	
6	397	433	5				1.7	1.7		2.4			2.0		0.0			0.0	8	Yes	Yes	0.00	
7	339	353	5				1.7	1.7		0.8			3.5		0.0			0.0	8	Yes	Yes	0.00	
8	304	300	5				1.7	1.7		1.1			3.0		0.0			0.0	7	Yes	Yes	0.00	
9	259	280	5				1.7	1.7		0.9			3.0		0.0			0.0	7	Yes	Yes	0.00	
10	234	236	5				1.6	1.6		0.8			3.0		0.0			0.0	7	Yes	Yes	0.00	
11	222	230	5				1.7	1.7		0.9			3.0		0.0			0.0	7	Yes	Yes	0.00	
12	209	214	5				1.7	1.7		0.8			3.0		0.0			0.0	7	Yes	Yes	0.00	
13	204	208	5				1.6	1.6		0.7			3.0		0.0			0.0	7	Yes	Yes	0.00	
14	196	206	5				1.6	1.6		0.7			3.0		0.0			0.0	7	Yes	Yes	0.00	
15	189	183	5				2.3	2.3		0.2			3.5		0.0			0.0	8	Yes	Yes	0.00	
16	185	178	5				2.6	2.6					10.5		7.3	4.0	0.0	3.3	20	Yes	Yes	12.83	
17	173	167	5				2.6	2.6					8.6		7.3	4.0	0.0	3.3	18	Yes	Yes	12.83	
18	171	158	5				2.5	2.5					8.6		9.4	6.1	0.0	3.3	20	Yes	Yes	12.83	
19	172	154	5				2.5	2.4					8.7		8.3	5.0	0.0	3.3	19	Yes	Yes	12.83	
20	164	154	5				2.5	2.4				5.8	8.9		8.3	5.0	0.0	3.3	25	Yes	Yes	12.83	
21	163	155	5				2.9	2.9					8.8		7.9	4.6	0.0	3.3	25	Yes	Yes	12.83	
22	169	158	5				2.9	2.8					8.7		8.1	4.8	0.0	3.3	25	Yes	Yes	12.83	
23	162	158	5				2.9	2.9					8.8		8.5	5.2	0.0	3.3	26	Yes	Yes	12.83	
24	159	141	5				2.8	2.8					7.2		8.0	4.7	0.0	3.3	24	Yes	Yes	12.83	
25	145	144	5				2.9	2.8					7.9		7.4	4.1	0.0	3.3	24	Yes	Yes	12.83	
26	136	134	5				2.8	2.8					7.9		8.3	5.0	0.0	3.3	25	Yes	Yes	12.83	
27	130	130	5				2.9	2.8					7.8		9.2	5.9	0.0	3.3	26	Yes	Yes	12.83	
28	132	133	5				2.9	2.8					7.9		9.0	5.7	0.0	3.3	25	Yes	Yes	12.83	
29	133	128	5				2.8	2.8					7.9		9.0	5.7	0.0	3.3	26	Yes	Yes	12.83	
30	131	122	5				3.5	3.4					7.8		8.8	5.5	0.0	3.3	26	Yes	Yes	11.48	
31	129	120	5				3.4	3.4					7.9		8.8	5.5	0.0	3.3	26	Yes	Yes	12.83	
SFD	7,914	7,907	155	0	0	71	0	70	0	9	0	249	73	173	0	134	81	0	53	476	0	0	204
AF	15,697	15,684	307		0	140	0	139	0	18	0	494	144	343	0		160	0	105	945	0	0	404.34
	259	260	5				140					513	144			343			15				

Note:

Cottonwood via the Landers  
 USGS SFork at 0500 Prince Ditch down for maintenance Deducted 2cfs 30th, found gate opened by others.  
 Miller ditch water is being split Prince and Haf. 50/50 <https://waterdata.usgs.gov/monitoring-location/11189500/#dataTypeId=continuous-00065-0&period=P7D>  
 Redirected Historic Irrigation Demand Limit = 19 **Bold ##** on USGS denotes USGS gage verification  
 ## South Fork Doyle Ranch Flow measurement, value carries for next week