

1313 Sherman Street Denver, CO 80203

P (303) 866-3441 F (303) 866-4474 John Hickenlooper, Governor

Robert Randall, DNR Executive Director

James Eklund, CWCB Director

TO: Colorado Water Conservation Board Members

FROM: Jeff Baessler

Deputy Section Chief

DATE: November 17, 2016

AGENDA ITEM: 20. Notice of 2017 Instream Flow Recommendation

Appropriations in Water Divisions 1, 2, 4, 5, 6 and 7

Background:

Pursuant to Instream Flow ("ISF") Rule 5c., the Colorado Water Conservation Board is providing notice that the following 20 stream segments and natural lakes are being considered for ISF and Natural Level (NLL) appropriations in 2017. At the January 2017 CWCB meeting, Staff may request that the Board form its intent to appropriate ISF and NLL water rights on some or all of the streams and lakes listed in Tables 1 and 2. In addition, at the March 2017 CWCB meeting, Staff may request that the Board form its intent to appropriate ISF and NLL water rights on some or all of the streams listed in Table 3. All of these streams and lakes were previously noticed at the Board's March 2016 meeting.

Staff recommendation:

This is an informational item that provides notice of recommended stream segments that staff may bring to the Board in January or March of 2017 with a recommendation that the Board form its intent to appropriate ISF water rights. No Board action is required.

Table 1: Instream Flow Recommendations January 2017

Div	Stream	Watershed	County	Length (miles)	Upper Terminus	Lower Terminus	
1	Rock Creek	South Platte Headwaters	Park	5.92	Headwaters	Confl. Natural Falls	
1	Unnamed Tributary to Rough & Tumbling Creek	South Platte Headwaters	Park	2.78 Headwaters		Confl. Rough & Tumbling Creek	
2	Apishapa River	Apishapa	Las Animas	4.52	Headwaters	Confl. Herlick Canyon	
4	Brush Creek (Increase)	East-Taylor	Gunnison	2.32	Confl. Middle & East Brush Creeks	Confl. West Brush Creek	
4	Coal Creek (Increase)	East-Taylor	Gunnison	7.67	Lake Irwin Outlet	utlet Spann Nettick Ditch Hdgt.	
4	West Fork Terror Creek	North Fork Gunnison	Delta	5.85	Headwaters	Confl. East Fork Terror Creek	
5	Abrams Creek (increase)	Eagle	Eagle	3.95	Headwaters	Mrs. Paye Ditch Hdgt.	



5	Dry Fork Roan Creek	Parachute- Roan	Garfield	2.59	Confl. South Dry Fork and North Dry Fork	Dry Fork Ditch Hdgt.
5	Piney River (Increase)	Colorado Headwaters	Eagle	7.83	Confl. Grape Creek	Confl. Colorado River
6	Elkhead Creek	Upper Yampa	Routt	10.94	Confl. First Creek	Confl. North Fork Elkhead Creek
6	Elkhead Creek	Upper Yampa	Routt	15.83	Confl. North Fork Elkhead Creek	USGS Gage # 09246200
6	Fourmile Creek	Little Snake	Moffat	3.13	Headwaters	Norma Ryan Ditch Hdgt.
6	North Fork Elkhead Creek	Upper Yampa	Routt	9.39	Headwaters	Confl. Elkhead Creek
6	Piceance Creek	Piceance- Yellow	Garfield, Rio Blanco	6.93	Headwaters	Confl. Unnamed Tributary
6	Piceance Creek	Piceance- Yellow	Rio Blanco	3.83	Confl. Unnamed Tributary	Confl. Cow Creek
6	Slater Creek	Little Snake	Moffat	12.58	Confl. Beaver Creek	USGS Gage # 09255000

Table 2: Natural Lake Level Recommendations January 2017

Div Lake		Lake	Watershed County		Location (Centerpoint) (NAD 1983 Zone 13 North)
	1	Lower Square Top Lake	Upper South Platte	Clear Creek	UTM North:4382628.84 UTM East: 436446.05
	1	Upper Square Top Lake	Upper South Platte	Clear Creek	UTM North:4382778.58 UTM East: 436049.39

Table 3: Instream Flow Recommendations March 2017

Div	Stream	Watershed	County	Length (miles)	Upper Terminus	Lower Terminus
7	Himes Creek	Upper San Juan	Mineral	2.01	Headwaters	Himes Ditch Hdgt.
7	Little Sand Creek	Piedra	Hinsdale	nsdale 8.07 Headwaters		Confl. Weminuche Creek
7	Rio Lado*	Upper Dolores	Montezuma	3.30	Headwaters	Confl. Dolores River
7	Vallecito Creek	Upper San Juan	La Plata, San Juan	17.75	Outlet of Vallecito Lake	USFS Property Boundary

^{*} NLL appropriations may be sought in addition to the ISF appropriation to preserve the natural environment at lower end of Rio Lado Creek.

The detailed recommendations and appendices for these streams can be found on the CWCB website at: http://cwcb.state.co.us/environment/instream-flow-program/Pages/2017ProposedISFRecommendations.aspx