

**COLORADO****Colorado Water
Conservation Board**

Department of Natural Resources

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TO: Colorado Water Conservation Board Members

FROM: Jeff Baessler, Deputy Section Chief
Stream and Lake Protection Section

DATE: March 16, 2016

AGENDA ITEM: 8. Notice of Instream Flow and Natural Lake Level
Recommendations for 2017

Background and Staff Recommendation

Pursuant to Rule 5c. of the Rules Concerning the Colorado Instream Flow and Natural Lake Level Program ("ISF Rules"), Staff is providing notice that the following 38 stream segments and lake levels have been recommended for instream flow (ISF) and natural lake 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 these streams and lakes.

Please note that the list below includes 12 new recommendations (identified with an *) and 26 recommendations that Staff received in previous years. Staff has not yet moved the older recommendations forward due to the need for additional scientific data and/or ongoing attempts to address stakeholder issues. In 2017, Staff will recommend that the Board move forward on the recommendations for which Staff is able to reasonably address all outstanding issues. Staff is currently working with the recommending entities to further prioritize this list of recommendations. Detailed information regarding these stream segments is also available on the CWCB website located at: <http://cwcb.state.co.us/environment/instream-flow-program/Pages/2017ProposedISFRecommendations.aspx>

This is an informational item with no Board action required.

Instream Flow Recommendations

Div	Stream	Watershed	County	Length (miles)	Upper Terminus	Lower Terminus	Quad Sheet(s)
1	Cache la Poudre River	Cache la Poudre	Larimer	11.15	Outfall Watson Fish Hatchery	Box Elder Ditch Hdgt.	Fort Collins, Horsetooth Reservoir, Laporte
1	Coal Creek	St. Vrain	Boulder	6.00	Boulder County Open Space Boundary	Louisville Wastewater Treatment Outfall	Louisville, Lafayette
1	Coal Creek	St. Vrain	Boulder	1.72	Louisville Wastewater Treatment Outfall	Pumping Station #2	Lafayette
1	Duck Creek	Upper South Platte	Clear Creek	1.08	Outlet of Lower Square Lake	Inlet of Duck Lake	Mount Evans
1	Indian Creek	Upper South Platte	Park	2.74	Headwaters	confl. Willow Gulch	Farnum Peak, Topaz Mtn.
1	McCurdy Creek	Upper South Platte	Park	3.37	Headwaters	confl. Lost Creek	McCurdy Mtn., Windy Peak



1	Platte Gulch	South Platte headwaters	Park	1.54	Headwaters	confl. Middle Fork South Platte River	Alma, Climax
1	Rock Creek	South Platte headwaters	Park	5.92	Headwaters	confl. Natural Falls	Mount Logan, Observatory Park
1	Unnamed Tributary to Rough and Tumbling Creek	South Platte headwaters	Park	2.78	Headwaters	confl. Rough & Tumbling Creek	Jones Hill, South Peak
2	Apishapa River	Apishapa	Las Animas	4.52	Headwaters	confl. Herlick Canyon Creek	Cucharas Pass, Herlick Canyon
2	Arkansas River	Upper Arkansas	Pueblo	9.13	Outlet of Fish Hatchery	confl. Fountain Creek	North West Pueblo
2	Baker Creek	Huerfano	Huerfano	2.13	Headwaters	USFS Property Boundary	Trinchera, Trinchera Peak
2	Beaver Creek	Upper Arkansas	Freemont	8.91	confl. East Beaver Creek	confl. unnamed tributary	Phantom Canyon, Mount Pittsburg
2	Bonnett Creek	Huerfano	Huerfano	3.30	Headwaters	USFS Property Boundary	Cuchara, McCarty Peak
2	West Beaver Creek	Upper Arkansas	Freemont, Teller	7.49	confl. Douglas Gulch	confl. East Beaver Creek	Big Bull Mtn, Phantom Canyon
4	*Brush Creek (Increase)	East-Taylor	Gunnison	2.32	confl. Middle and East Brush Creeks	confl. West Brush Creek	Gothic, Pearl Pass
4	* Coal Creek (Increase)	East-Taylor	Gunnison	7.67	Lake Irwin Outlet	Spann Nettick Ditch Hdgt.	Crested Butte, Mount Axtell
4	Cow Creek	Uncompahgre	Ouray	11.81	USFS Property Boundary	confl. Uncompahgre River	Colona, Dallas, Ridgway
4	Kelso Creek	Lower Gunnison	Mesa	9.89	Headwaters	confl. Bear Gulch	Kelso Point, Snipe Mountain
4	Little Cimarron River (Increase)	Upper Gunnison	Gunnison	2.49	confl. Van Boxel Creek	Butte Ditch Hdgt.	Lost Lake
4	Little Cimarron River	Upper Gunnison	Gunnison	6.56	Butte Ditch Hdgt.	confl. Ciamrron River	Cimarron, Curecanti Needle, Lost Lake
4	*West Fork Terror Creek	North Fork Gunnison	Delta	5.85	Headwaters	confl. East Fork Terror Creek	Bowie, Gray Reservoir
5	Abrams Creek (Increase)	Eagle	Eagle	3.95	Headwaters	Mrs. Paye Ditch Hdgt.	The Seven Hermits
5	Dry Fork Roan Creek	Parachute-Roan	Garfield	7.66	confl. South Dry Fork and North Fork Dry Fork Creeks	confl. Roan Creek	Long Point, Wagon Track Ridge
5	*Piney River (Increase)	Colorado Headwaters	Eagle	7.83	confl. Grape Creek	confl. Colorado River	Lava Creek, State Bridge
6	Elkhead Creek	Upper Yampa	Routt	10.94	confl. First Creek	confl. North Fork Elkhead Creek	Quaker Mountain, Slide Mountain.
6	Elkhead Creek	Upper Yampa	Routt	15.83	confl. North Fork Elkhead Creek	inlet Elkhead Reservoir	Rock Springs Gulch, Slide Mtn.
6	*Fourmile Creek	Little Sanke	Moffat	3.13	Headwaters	Norma Ryan Ditch Hdgt.	Freeman Reservoir
6	North Fork Elkhead Creek	Upper Yampa	Routt	9.39	Headwaters	confl. Elkhead Creek	Bears Ears Peaks, Buck Point, Slide Mountain
6	*Piceance Creek	Piceance Creek - Yellow Creek	Garfield, Rio Blanco	6.93	Headwaters	confl. unnamed tributary	Rio Blanco, Thirteenmile Creek

6	*Piceance Creek	Piceance Creek - Yellow Creek	Rio Blanci	3.83	confl. unnamed tributary	confl. Cow Creek	McCarthy Gulch, Rio Blanco
6	*Slater Creek	Little Snake	Moffat	9.26	confl. Beaver Creek	Slater Fork Ditch Hdgt.	Bakers Peak, Fly Creek
7	*Himes Creek	Upper San Juan	Mineral	2.01	Headwaters	Himes Ditch Hdgt.	Saddle Mountain
7	*Little Sand Creek	Piedra	Hinsdale	8.07	Headwaters	confl. Weminuche Creek	Bear Mountain, Granite Lake, Oakbrush Ridge
7	*Rio Lado	Upper Dolores	Montezuma	3.30	Headwaters	confl. Dolores River	Orphan Butte, Wallace Ranch
7	*Vallecito Creek	Upper San Juan	La Plata, San Juan	17.75	Outlet of Vallecito Lake	USFS Property Boundary	Columbine Pass, Storm King Peak, Vallecito Reservoir

Natural Lake Level Recommendations

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