COLORADO WATER SUPPLY CONDITIONS UPDATE

FROM THE OFFICE OF THE STATE ENGINEER: COLORADO DIVISION OF WATER RESOURCES

April 1, 2016

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The Surface Water Supply Index (SWSI) is used as an indicator of water supply conditions in the seven major river basins of the state and in each of the 41 smaller watersheds, or HUCs. The Colorado Water Conservation Board (CWCB) completed a major revision to the Colorado Drought Plan in 2010. At that time, Colorado adopted a new SWSI analysis based on the components shown below, which vary depending on the time of year. The new SWSI is based on a ranking of total volume in a HUC or major river basin ranked against similar volumes in historical years. For instance, in January, the total volume in a HUC is based on the forecasted runoff at specific locations plus the volume in storage in specific reservoirs. That total volume is ranked against similar total volumes that occurred each January between 1970 and 2010.

Time Period	SWSI Components
January 1 - June 1	Forecasted Runoff + Reservoir Storage
July 1 - September 1	Previous Month's Streamflow + Reservoir Storage
October 1 - December 1	Reservoir Storage

In 2015, CWCB and the Division of Water Resources (DWR) (both Divisions of the Colorado Department of Natural Resources) completed a software project to implement an automated calculation of the SWSI and to document the underlying hydrologic data. July 1, 2015 was the first month that the new DNR SWSI was published. The results are summarized within this monthly report and additional information, maps & data are available at: http://water.state.co.us/DWRDocs/Reports/Pages/SWSIReport.aspx. This document also contains reports about regional conditions prepared by each DWR Division Office.

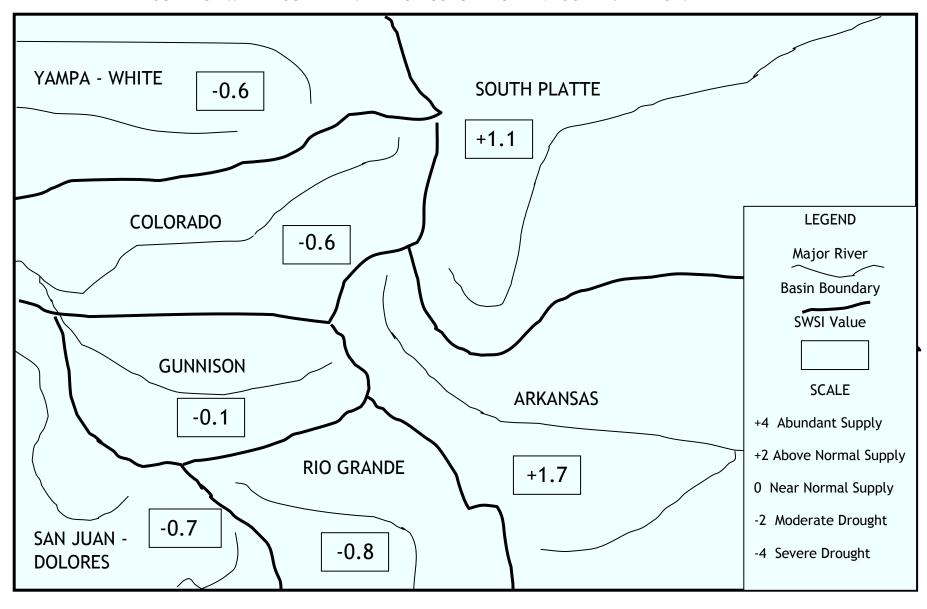
The SWSI calculation for the winter season is based on forecasted runoff as well as reservoir storage. The statewide SWSI values for March (April 1) range from a low of -0.8 in the Yampa-White River Basin to a high of 1.7 in the Arkansas River Basin. Between March 1 and April 1 there was a slight downturn in water supply conditions in the southern half of the state. The following SWSI values were computed for each of the seven major basins for April 1, 2016. The results for each HUC are summarized on the following pages.

Basin	April 1 SWSI	Change from Previous Month	Change from Previous Year
Arkansas	1.7	-0.3	-0.4
Colorado	-0.6	0.2	-1.4
Gunnison	-0.1	0.0	-1.0
Rio Grande	-0.8	-0.8	-0.8
San Juan-Dolores	-0.7	-0.9	-0.5
South Platte	1.1	0.4	-3.0
Yampa-White	-0.6	0.5	0.4

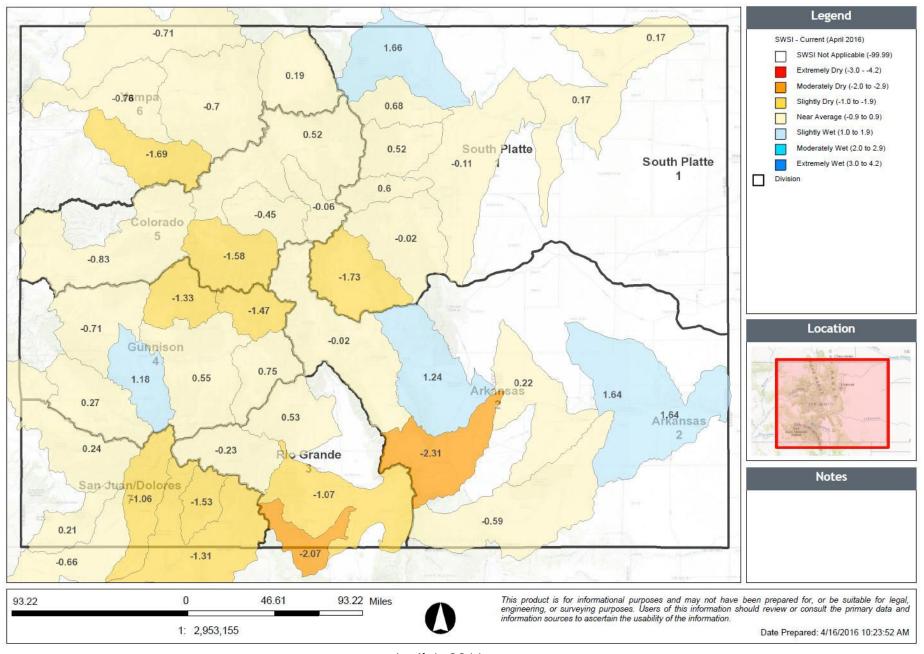
SWSI Scale

-4	-3	-2	-1	0	1	2	3	4
Severe		Moderate		Near Normal		Above Normal	Ab	undant
Drought		Drought		Supply		Supply		Supply

SURFACE WATER SUPPLY INDEX FOR COLORADO BY MAJOR RIVER BASIN



SURFACE WATER SUPPLY INDEX FOR COLORADO BY HUC



April 1, 2016

April 1, 2016 SWSI Values by HUC and Non Exceedance Probabilities (NEP)

Basin	HUC ID	HUC Name	SWSI	Reservoir Storage NEP	Forecasted Runoff NEP	Total Vol (AF)
	11020001	Arkansas Headwaters	0.0	71	41	364,500
S	11020002	Upper Arkansas	1.2	78	51	574,300
nsa	11020005	Upper Arkansas-Lake Meredith	0.2	97	50	382,000
Arkansas	11020006	Huerfano	-2.3	14	30	16,200
⋖	11020009	Upper Arkansas-John Martin Reservoir	1.6	78	48	672,600
	11020010	3		73	42	60,800
	14010001	Colorado Headwaters	0.5	82	52	1,507,600
opg	14010002	Blue River	-0.1	18	51	334,900
Colorado	14010003	Eagle River	-0.5		44	310,000
ဝ	14010004	Roaring Fork	-1.6	82	29	617,500
	14010005	Colorado Headwaters-Plateau	-0.8	51	40	2,103,300
	14020001	East-Taylor	-1.5	67	30	288,400
	14020002	Upper Gunnison	0.6	94	44	1,353,700
son	14020003	Tomichi	0.8	95	58	68,900
Gunnison	14020004	North Fork Gunnison	-1.3	55	34	213,100
ln ₉	14020005	Lower Gunnison	-0.7		41	1,150,000
	14020006	Uncompahgre	1.2	49	51	194,500
	14030003	San Miguel	0.3		53	126,000
4.	13010001	Rio Grande Headwaters	-0.2	91	43	495,300
Rio rande	13010002	Alamosa-Trinchera	-1.1	46	36	115,089
Rio Grande	13010004	Saguache	0.5		56	31,000
	13010005	Conejos	-2.1	30	31	162,800
	14030002	Upper Dolores	0.2	57	48	521,200
<u>د</u> ره	14080101	Upper San Juan	-1.3	99	30	518,700
San Juan- Dolores	14080102	Piedra	-1.5		32	160,000
Jole	14080104	Animas	-1.1	60	37	400,300
S	14080105	Middle San Juan	-0.7	50	40	18,763
	14080107	Mancos	0.2	82	51	33,100
	10190001	South Platte Headwaters	-1.7	42	35	173,900
	10190002	Upper South Platte	0.0	84	45	466,700
South Platte	10190003	Middle South Platte-Cherry Creek	-0.1	90	48	890,800
Pla	10190004	Clear Creek	0.6		57	106,000
ıth	10190005	St. Vrain	0.5	48	59	233,100
Sou	10190006	Big Thompson	0.7	66	54	551,800
	10190007	Cache La Poudre	1.7	94	61	433,100
	10190012	Middle South Platte-Sterling	0.2	84	48	1,016,400
	10180001	North Platte Headwaters	0.2		52	250,000
ė ģ	14050001	Upper Yampa	-0.7	99	40	665,700
Yampa- White	14050002	Lower Yampa	-0.8		41	870,000
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	14050003	Little Snake	-0.7		41	280,000
NED io	14050005	Upper White	-1.7		30	225,000

NEP is non exceedance percentage for total reservoir storage in HUC and total streamflow forecast volume in HUC (if there is more than one of each type of component, their volumes are added together). Total Vol is the volume of reservoir storage plus streamflow forecast volume in HUC combined. NEP is calculated compared to the volume of actual natural flow and active storage historically occurring this month during the period 1970-2010.

April 1, 2016 SWSI Component Information By HUC

HUC ID	HUC Name	Component Name	Component Volume (AF)	Component NEP for Month
		CLEAR CREEK RESERVOIR	8,300	68
11020001		TURQUOISE LAKE	60,300	47
	Arkansas Headwaters	TWIN LAKES RESERVOIR	44,800	56
	ricadwaters	ARKANSAS RIVER AT SALIDA	210,000	41
		HOMESTAKE RESERVOIR	41,100	98
11020002	Upper Arkansas	PUEBLO RESERVOIR	259,300	78
11020002	Opper Arkansas	PUEBLO RESERVOIR INFLOW	315,000	51
		MEREDITH RESERVOIR	41,900	96
	Haman Aulanaa	LAKE HENRY	8,900	94
11020005	Upper Arkansas- Lake Meredith	PUEBLO RESERVOIR INFLOW	315,000	51
	Lake Mercaren	HUERFANO RIVER NEAR REDWING	8,600	30
		CUCHARAS RIVER AT BOYD RANCH NR LA VETA	7,600	38
		CUCHARAS RESERVOIR	0	14
11020006	Huerfano	HUERFANO RIVER NEAR REDWING	8,600	30
		CUCHARAS RIVER AT BOYD RANCH NR LA VETA	7,600	38
		ADOBE CREEK RESERVOIR	70,100	95
		JOHN MARTIN RESERVOIR	239,300	78
14020000	Upper Arkansas-	PUEBLO RESERVOIR INFLOW	315,000	51
11020009	John Martin Reservoir	HUERFANO RIVER NEAR REDWING	8,600	30
		CUCHARAS RIVER AT BOYD RANCH NR LA VETA	7,600	38
		PURGATOIRE RIVER AT TRINIDAD	32,000	42
11020010	ъ	TRINIDAD LAKE	28,800	73
11020010	Purgatoire	PURGATOIRE RIVER AT TRINIDAD	32,000	42
		WILLIAMS FORK RESERVOIR	75,700	94
14010001	Colorado	WOLFORD MOUNTAIN RESERVOIR	41,900	75
	Headwaters	COLORADO RIVER NEAR DOTSERO	1,390,000	52
4.404.0000	D.I.	GREEN MOUNTAIN RESERVOIR	54,900	18
14010002	Blue	BLUE RIVER INFLOW TO GREEN MOUNTAIN RES	280,000	51
14010003	Eagle	EAGLE RIVER BELOW GYPSUM	310,000	44
4.404.000.4	5 . 5 .	RUEDI RESERVOIR	67,500	82
14010004	Roaring Fork	ROARING FORK AT GLENWOOD SPRINGS	550,000	29
	Colorado	VEGA RESERVOIR	13,300	51
14010005	Headwaters- Plateau	COLORADO RIVER NEAR CAMEO	2,090,000	40
	raccau	TAYLOR PARK RESERVOIR	67,400	67
14020001	East-Taylor	TAYLOR R INF TO TAYLOR PARK RESERVOIR	82,000	41
1 1020001	East-Taylor	EAST RIVER AT ALMONT	139,000	26
		BLUE MESA RESERVOIR	563,000	91
		MORROW POINT RESERVOIR	111,300	36
		FRUITLAND RESERVOIR	3,700	87
14020002	Upper Gunnison	CRAWFORD RESERVOIR	9,700	44
1-1020002				47
		LAKE FORK AT GATEVIEW, CO	116,000	
		GUNNISON R INF TO BLUE MESA RESERVOIR	545,000	41
		SILVER JACK RESERVOIR	5,000	36
14020003	Tomichi	VOUGA RESERVOIR NEAR DOYLEVILLE	900	95
		TOMICHI CREEK AT GUNNISON, CO	68,000	58

HUC ID	HUC Name	Component Name	Component Volume (AF)	Component NEP for Month
14020004	North Fork	PAONIA RESERVOIR	3,100	55
14020004	Gunnison	NORTH FORK GUNNISON R NR SOMERSET	210,000	34
14020005	Lower Gunnison	GUNNISON RIVER NR GRAND JUNCTION	1,150,000	41
14020006	Uncompoharo	RIDGEWAY RESERVOIR	64,500	49
14020006	Uncompahgre	UNCOMPAHGRE RIVER AT COLONA	130,000	51
14030003	San Miguel	SAN MIGUEL RIVER NEAR PLACERVILLE	126,000	53
		RIO GRANDE RESERVOIR	35,300	92
13010001	Rio Grande	SANTA MARIA RESERVOIR	19,700	91
13010001	Headwaters	CONTINENTAL RESERVOIR	5,300	52
		RIO GRANDE NEAR DEL NORTE	435,000	43
		TERRACE RESERVOIR	7,400	51
		ALAMOSA CREEK ABOVE TERRACE RESERVOIR	55,000	33
		TRINCHERA CK	10,000	38
13010002	Alamosa-Trinchera	SANGRE DE CRISTO	12,100	45
		UTE CREEK	10,000	33
		CULEBRA CREEK AT SAN LUIS	17,300	44
		MOUNTAIN HOME	3,289	51
13010004	Saguache	SAGUACHE CREEK NEAR SAGUACHE, CO	31,000	56
12010005	Consiss	PLATORO RESERVOIR	13,800	30
13010005	Conejos	CONEJOS RIVER NEAR MOGOTE	149,000	31
		GROUNDHOG RESERVOIR	20,400	99
14030002	Upper Dolores	DOLORES RIVER BELOW MCPHEE RESERVOIR	245,000	48
		MCPHEE RESERVOIR	255,800	57
		VALLECITO RESERVOIR	93,700	99
14080101	Upper San Juan	SAN JUAN RIVER NEAR CARRACAS	270,000	32
		LOS PINOS RIVER NEAR BAYFIELD	155,000	34
14080102	Piedra	PIEDRA RIVER NEAR ARBOLES	160,000	32
		LEMON RESERVOIR	23,300	60
14080104	Animas	ANIMAS RIVER AT DURANGO	335,000	38
		FLORIDA RIVER INFLOW TO LEMON RESERVOIR	42,000	30
1.4000105	Middle Can Juan	LA PLATA RIVER AT HESPERUS	18,000	40
14080105	Middle San Juan	LONG HOLLOW RESERVOIR	763	50
14080107	Mancos	JACKSON GULCH RESERVOIR	6,100	82
14000107	Maricos	MANCOS RIVER NEAR MANCOS	27,000	51
		ANTERO RESERVOIR	500	6
10190001	South Platte	ELEVENMILE CANYON RESERVOIR	99,400	48
10170001	Headwaters	ELEVENMILE CANYON RESV INFLOW	44,000	35
		SPINNEY MOUNTAIN RESERVOIR	30,000	68
		CHEESMAN LAKE	73,600	76
10190002	Upper South Blatte	SOUTH PLATTE RIVER AT SOUTH PLATTE	146,000	43
10170002	Upper South Platte	BEAR CREEK ABV EVERGREEN	16,100	55
		DILLON RESERVOIR	231,000	77

HUC ID	HUC Name	Component Name	Component Volume (AF)	Component NEP for Month
		BARR LAKE	29,100	81
		MILTON RESERVOIR	22,300	97
		STANDLEY RESERVOIR	40,000	85
		HORSECREEK RESERVOIR	11,300	13
		SOUTH PLATTE RIVER AT SOUTH PLATTE	146,000	43
10190003	Middle South Platte-Cherry	BEAR CREEK ABV EVERGREEN	16,100	55
10190003	Creek	CLEAR CREEK AT GOLDEN	106,000	57
	Creck	SAINT VRAIN CREEK AT LYONS	90,000	54
		BOULDER CREEK NEAR ORODELL	59,000	65
		SOUTH BOULDER CK NR ELDORADO SPRINGS, CO	41,000	65
		BIG THOMPSON R AT MOUTH, NR DRAKE, CO	90,000	54
		CACHE LA POUDRE R AT CANYON MOUTH	240,000	61
10190004	Clear Creek	CLEAR CREEK AT GOLDEN	106,000	57
		GROSS RESERVOIR	9,900	54
		MARSHALL RESERVOIR	8,400	86
		BUTTONROCK (RALPH PRICE) RESERVOIR	6,400	1
40400005	St. Vrain	TERRY RESERVOIR	5,900	91
10190005		UNION RESERVOIR	12,500	84
		SAINT VRAIN CREEK AT LYONS	90,000	54
		BOULDER CREEK NEAR ORODELL	59,000	65
		SOUTH BOULDER CK NR ELDORADO SPRINGS, CO	41,000	65
		BOYD LAKE	35,800	64
		CARTER LAKE	102,200	49
		LAKE LOVELAND RESERVOIR	500	4
40400004	D' The second	LONE TREE RESERVOIR	6,900	30
10190006	Big Thompson	MARIANO RESERVOIR	4,000	38
		BIG THOMPSON R AT MOUTH, NR DRAKE, CO	90,000	54
		LAKE GRANBY	304,700	63
		WILLOW CREEK RESERVOIR	7,700	74
		BLACK HOLLOW RESERVOIR	3,000	46
		CACHE LA POUDRE	10,000	94
		CHAMBERS LAKE	4,900	79
	Cache La Poudre	COBB LAKE	18,600	76
10190007		FOSSIL CREEK RESERVOIR	9,700	78
		HALLIGAN RESERVOIR	6,400	95
		HORSETOOTH RESERVOIR	129,300	78
		WINDSOR RESERVOIR	11,200	68
		CACHE LA POUDRE R AT CANYON MOUTH	240,000	61

HUC ID	HUC Name	Component Name	Component Volume (AF)	Component NEP for Month
		EMPIRE RESERVOIR	34,500	92
		JACKSON LAKE RESERVOIR	25,900	24
		JULESBURG RESERVOIR	20,500	60
		POINT OF ROCKS RESERVOIR	70,300	91
		PREWITT RESERVOIR	21,300	22
		RIVERSIDE RESERVOIR	55,800	96
10190012	Middle South	SOUTH PLATTE RIVER AT SOUTH PLATTE	146,000	43
10170012	Platte-Sterling	BEAR CREEK ABV EVERGREEN	16,100	55
		CLEAR CREEK AT GOLDEN	106,000	57
		SAINT VRAIN CREEK AT LYONS	90,000	54
		BOULDER CREEK NEAR ORODELL	59,000	65
		SOUTH BOULDER CK NR ELDORADO SPRINGS, CO	41,000	65
		BIG THOMPSON R AT MOUTH, NR DRAKE, CO	90,000	54
		CACHE LA POUDRE R AT CANYON MOUTH	240,000	61
10180001	North Platte Headwaters	NORTH PLATTE R NR NORTHGATE	250,000	52
	Upper Yampa	STAGECOACH RESERVOIR NR OAK CREEK	33,400	99
		YAMPA RIVER AT STEAMBOAT SPRINGS	250,000	45
14050001		ELK RIVER NEAR MILNER, CO	315,000	37
		ELKHEAD CREEK ABOVE LONG GULCH	60,000	40
		YAMCOLO RESERVOIR	7,300	71
14050002	Lower Yampa	YAMPA RIVER NEAR MAYBELL	870,000	41
14050003	Little Snake	LITTLE SNAKE RIVER NEAR LILY	280,000	41
14050005	Upper White	WHITE RIVER NEAR MEEKER	225,000	30

NEP is non exceedance percentage (percentile) for volume of the component compared to this month during the historical period 1970-2010.

The SWSI value for the month was 1.1. March 2016 appears remarkably "normal" in terms of temperature and precipitation in that the monthly precipitation and temperature were near average over most of the basin. However, this fails to show that temperatures over roughly the first 2/3 of the month were warmer than average and precipitation was below average. However, just when it appeared the South Platte mainstem would go under a call from unsatisfied water rights, precipitation began to happen during the last 1/3 of the month to satisfy demand and keep the river call off. The cooler temperatures associated with the precipitation also served to move the monthly average temperature back to generally normal.

Snowpack reflected the near normal trend, but did slightly improve during March. The March 1, 2016 Snotel snow water equivalent was 101% of normal, but by April 1 it had risen to 107% of normal.

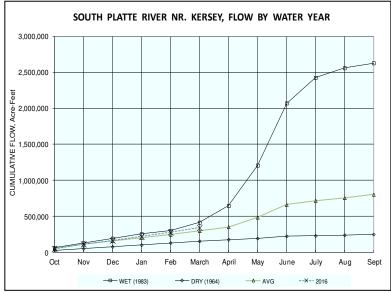
The South Platte River flows at both the Kersey and Julesburg index gages provided the contrast to

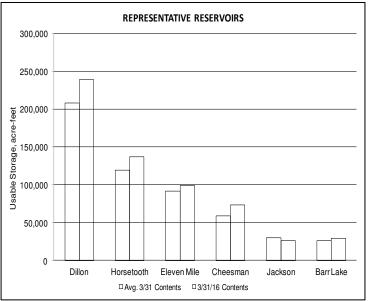
the near normal trend as the Kersey flows remained well above average while the Julesburg flows dropped to "only" just below average. The overall March mean flow at the Kersey gage was 1055 cfs or approximately 153% of the long term mean flow of 688 cfs. The overall March mean flow at the Julesburg gage was 468 cfs or approximately 91% of the long term mean flow of 512 cfs.

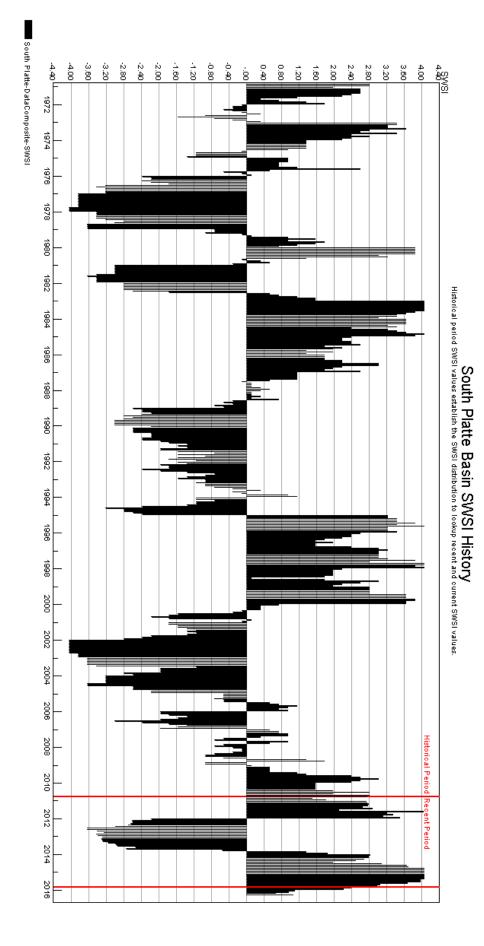
River calls in March continued the pattern that has been in place since basically November 1 of being more junior than normal. The South Platte mainstem was under free river conditions again for the entire month, marking the sixth month in a row for this situation.

There were calls the entire month of March on the Big Thompson River, South Boulder Creek, Ralston Creek, and Clear Creek as well as all but one day on Boulder Creek. The big change was that the Cache la Poudre River was also under call from March 2 to 18.

Overall reservoir storage in the South Platte basin also continued the above average pattern that has been in place for a remarkable 30 months now (since October 2013). Storage at the end of March was at about 84% of capacity. This compares with the end of March average storage of about 79%.







The SWSI value for the month was 1.7.

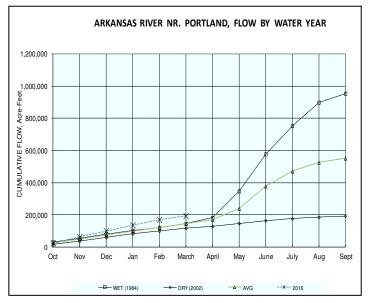
Outlook

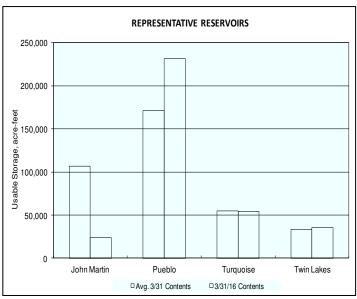
Total distributed reservoir storage following the Pueblo Winter Water Program was 151,734 acrefeet, including 58,923 acre-feet in Pueblo Reservoir, 84,522 acre-feet in diversions to off-channel reservoirs, and 8,289 acre-feet in John Martin Reservoir (after distribution to accounts). Conservation Storage in John Martin Reservoir through March 31, 2016 totaled 31,907 acre-feet. Storage values were significantly higher than last year for the Pueblo Winter Water Program and for Conservation Storage in John Martin Reservoir.

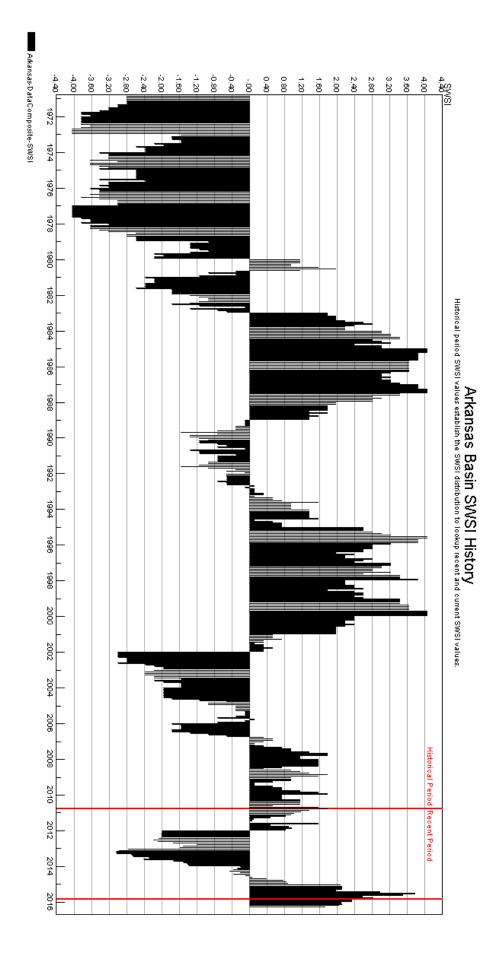
Administrative/Management Concerns

Pueblo Reservoir has been the focus of management concerns due to the fact that water stored

over the winter forced storage levels up into the flood control space. Under the flood control criteria for Pueblo Reservoir, this can occur during winter months, however the level of the reservoir has to be reduced to target levels each day between April 1st and 15th. This concern caused a flurry of activity among those holding water in Pueblo Reservoir positioned for earliest spill priority. It is anticipated that a spill will be able to be avoided by the diligent actions of those involved.







The SWSI value for the month was -0.8. Flow at the gaging station Rio Grande near Del Norte averaged 423 cfs (153% of normal). The Conejos River near Mogote had a mean flow of 100 cfs (113% of normal). Streamflow in the upper Rio Grande basin was generally above average during March as some low and midelevation snowpack melted out.

For the second year in a row, March temperatures in the San Luis Valley were warmer than the long-term average. The warmth was enjoyable for residents and visitors. But the dry conditions melted out too much snow too early, leaving substantially less available for the irrigation season.

Fresh snowfall in the San Luis Valley and the surrounding mountains was scarce during March until the end of the month. All areas of the upper Rio Grande basin have currently below average snowpack.

Outlook

NOAA weather forecasts for the next three months still call for <u>above</u> normal precipitation and near normal temperatures.

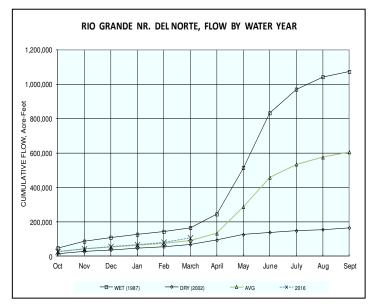
The recent coordinated forecast by the NRCS and NWS predicts below normal runoff conditions throughout the upper Rio Grande basin. The best forecast within the basin is Saguache Creek at 97% of average. The Rio Grande at Del Norte is slated for 84%, the Conejos near Mogote at 77%, the Alamosa River at 81% and Culebra Creek at 75%. Low on the totem pole for 2016 is the Rio San Antonio at only 54% of average April through September runoff. Very little or no snowpack accumulation during March at the lower and midelevations is much of the reason for these disappointing forecasts.

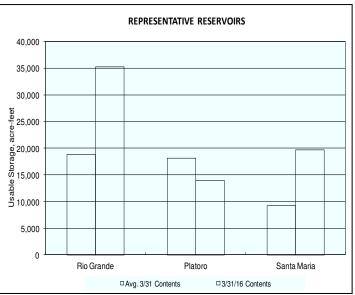
Administrative/Management Concerns

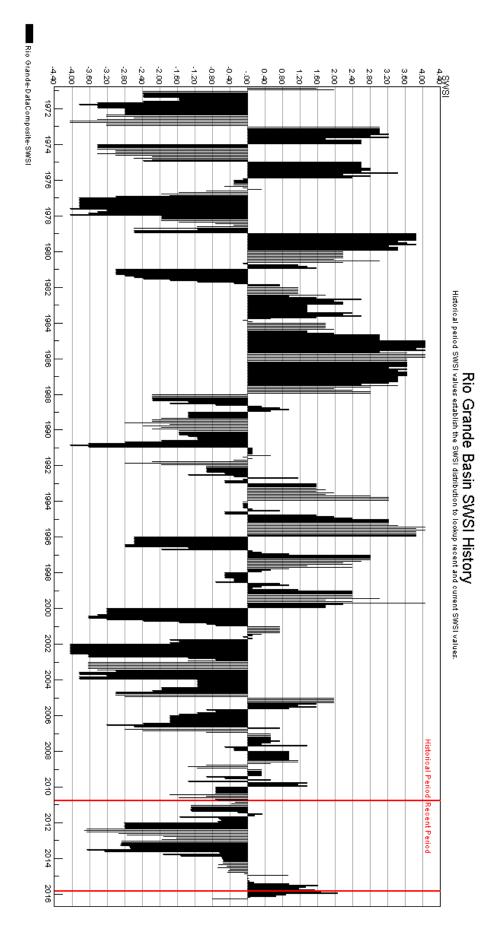
Water users and administrators are bracing for an irrigation season with below average surface water supplies. The hope is that late snows can rebound the runoff forecast like 2014 and 2015. The Valley's already strained aquifers will once again be a primary source of irrigation supply. Reservoir storage benefits a minority of water users in this basin. And most reservoirs in the basin are currently storing less than the long-term average. Beaver Reservoirs is scheduled for more repair work this year.

Public Use Impact

Due to the warm and dry conditions, La Jara Creek and Scrader Creek opened irrigation season on March 14. The Conejos and Saguache Creek opened up April 7. All other drainages in Water Division No. 3 (the upper Rio Grande basin and its tributaries) began irrigation season diversions on April 1.







The SWSI value for the month was -0.1. In March the dry weather pattern continued in the Gunnison basin with most areas receiving between 70 and 90% of average precipitation and upper basin areas receiving only 30-50% of the average. Understandably, snow water equivalent (SWE) values as an average for the basin continued to decline, from 97% of the 30 year median on March 1st to 88% on April 3rd. Snowpack appears to have peaked in most areas with declines in SWE experienced at most Snotel sites during the first or second week of April. Typically, the peak SWE for drainages in the Gunnison basin occurs from April 4th to April 16th, depending on location. Most basins appear to have peaked within a week of those typical timeframes. Peak SWE amounts range from 82% of the median in the upper Uncompander to 100% on top of the Grand Mesa at Park Reservoir. This is an interesting switch from the early season when the southern areas were faring better, which was expected due to the strong El Nino.

Outlook

The April, May and June outlook from the National Weather Service places the Gunnison basin within an area expected to receive above average precipitation and temperatures, however, above average precipitation has been predicted for the past three months and two of them have been very dry. Hopefully expected conditions materialize in the next three months. Colorado Basin River Forecast Center (CBRFC) April to July runoff forecasts now predict streamflows in Gunnison basin streams ranging from 77% of the median on the East River to 104% on Surface Creek at Cedaredge.

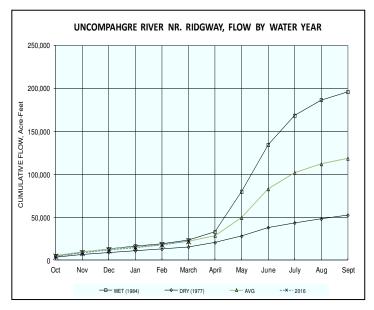
Administrative/Management Concerns

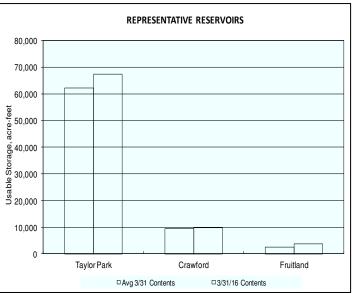
The Division of Water Resources (DWR) has installed 3 of the 6 satellite gages on the Uncompandere Water Users Association main canals mentioned in the March narrative. It has already proved a benefit to remotely monitor conditions at those canals as they turn water into them this spring.

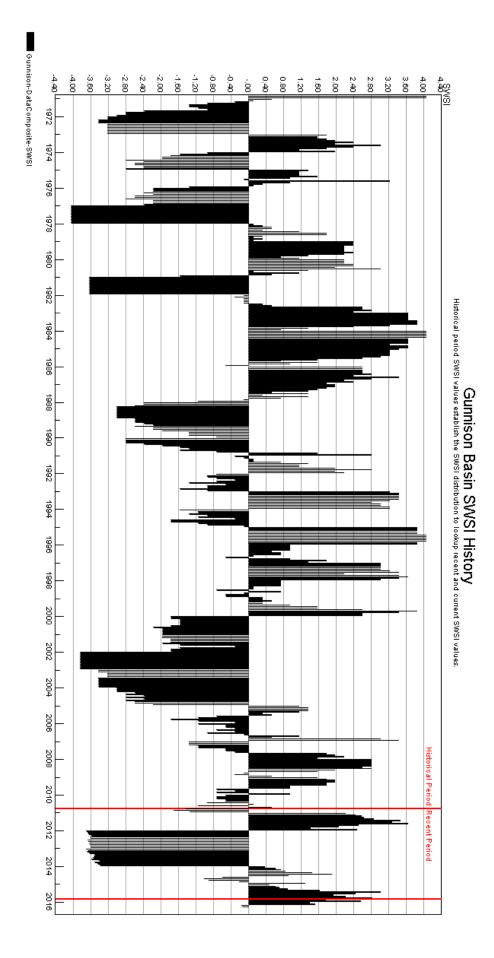
Taylor Park continues to accrue second fill water and contains over 26,000 acre-feet on April 1st. inflows to Blue Mesa dropped to 515,000 acre-feet, or 76% of the median, on April 1st. Should this be the forecast on May 1st, the Black Canyon NP reserve water right one-day peak flow target would equal 3.197 cfs, which would not require a spill at Crystal Dam. This inflow amount corresponds to a moderately dry year type in the Aspinall Unit ROD, which would set the Whitewater flow target at 8,029 cfs for only one day. The current inflow forecast is only slightly below the average dry year category and, therefore, any increase to the forecast could set the target at 8,070 cfs for 10-days. This increase in target flows could result in the release of an additional 124,000 acre-feet of water from the Aspinall Unit. Consequently, one can see how important these inflow forecasts are to the management of storage in the Aspinall Unit as it can make a huge difference in the peak elevation of the Blue Mesa Reservoir each year.

Public Use Impacts

Most basin ski resorts closed the first weekend in April. Users are closely monitoring the projected reservoir operations for the Aspinall Unit and Taylor Park Reservoir to determine what type of year it will be for boaters and fisherman on those respective streams.







The SWSI value for the month was -0.6.

Outlook

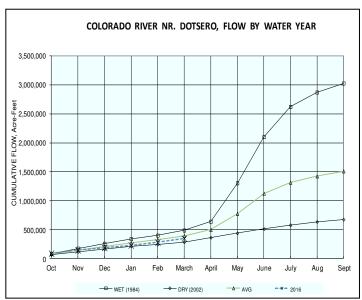
Colorado River flows are starting to run above average likely due to the warmer temperatures. Roaring Fork and Eagle River flows likely to remain consistent at above average to average throughout April. As of April 1st, Upper Colorado River Basin snowpack was down to 95 percent from 106 percent of median snow water equivalent last month and 94 percent from 100 percent of average precipitation. Above average temperatures and normal to above normal precipitation are forecast for April.

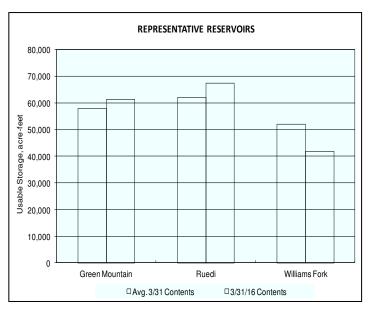
Administrative/Management Concerns

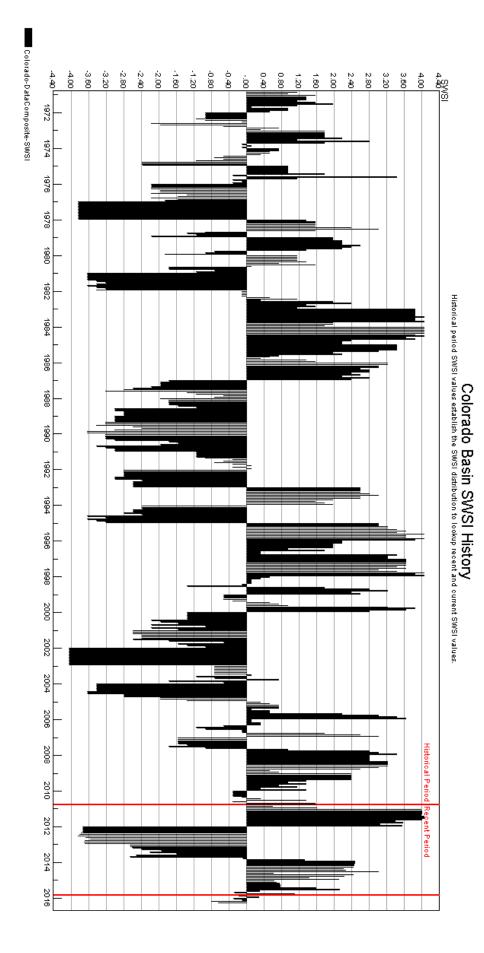
As of April 11, there is no longer a call on the Colorado River. Green Mountain Reservoir releases are decreasing to store water under the 1935 Senior Refill Right. Wolford Mountain releases have also decreased. Grand Valley Irrigation diversions (Government Highline/Orchard Mesa Irrigation, Grand Valley Irrigation canals) are now running and are at or near full capacity.

Public Use Impacts

If improvements to its irrigation ditch are made, the East Mesa Water Co. could potentially leave about a third of the water it diverts from the Crystal River in the late summer, in the river. It is estimated that approximately 30 to 40 percent of the water is now lost to evaporation and ditch leakage. The ditch company is seeking money from the Colorado basin roundtable to help with the improvements.







The SWSI value for the month was -0.6. March precipitation was well above average in the Yampa, White, and North Platte River basins. Precipitation for the month, as measured at the SNOTEL sites operated by NRCS, was reported at 142% of average for the combined Yampa, White, and North Platte River basins. Total precipitation for the water year as a percent of average to date in the combined basins at the end of March was 100%.

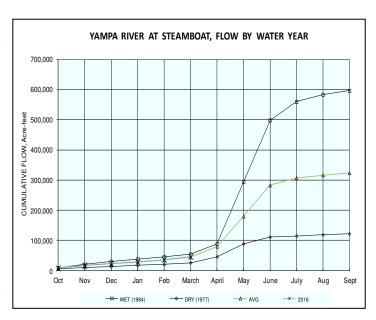
Snowpack for the combined basins stands at 106%. The snow water equivalent (SWE) as of March 31, 2016 was 105% of average for the North Platte River basin and 102% of average for the Yampa River basin and White River basin.

NRCS predicts average to below average spring and summer streamflows in the Yampa, White, and North Platte River basins. The latest runoff forecasts from the NRCS for the April through July period are 111% of average for the North Platte River near Northgate, 93% of average for the Yampa River near Maybell, 81% of average for the Little Snake River near Lily, and 80% of average for the White River near Meeker

Due to cold temperatures and snow depth on ice, all Division 6 stream gages except the Yampa River and White River gages are either closed for the winter season or currently ice/snow-affected. All gages that are operated seasonally will be opened during April.

Outlook

As of March 31st Fish Creek Reservoir was storing approximately 2,727 AF, 65% of capacity. The capacity of Fish Creek Reservoir is 4,167 AF. Yamcolo Reservoir was storing 7,300 AF at the end of March 2016. The capacity of Yamcolo Reservoir is 8,700 AF. On March 31st, 2016, Stagecoach Reservoir was storing 33,400 AF which is 100% of capacity. On March 31st, Elkhead Creek Reservoir was 66% full and storing 16,432AF.

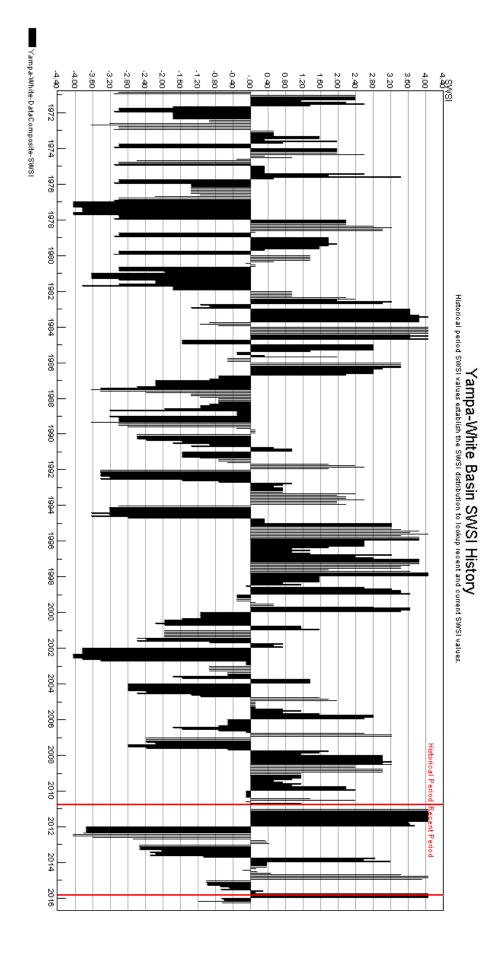


Water stored in Fish Creek Reservoir is used primarily for municipal purposes, Water stored in Yamcolo Reservoir is used for irrigation purposes. Elkhead Creek Reservoir is used for municipal, industrial, recreational, and fish recovery releases. Stagecoach Reservoir is primarily used for recreation though a significant amount of stored water is allocated for municipal, industrial, irrigation and augmentation uses.

Public Use Impacts

Steamboat Ski Resort has recorded 370 inches of snow as of April 7, 2016.

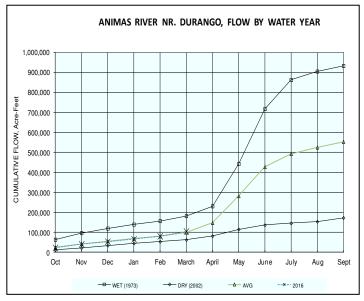
At Steamboat Lake State Park ice is still fairly solid everywhere with the color changing slightly on April 7th. Willow Creek has begun to open up as well.

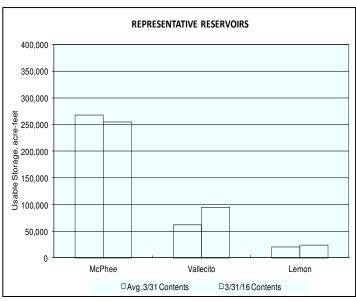


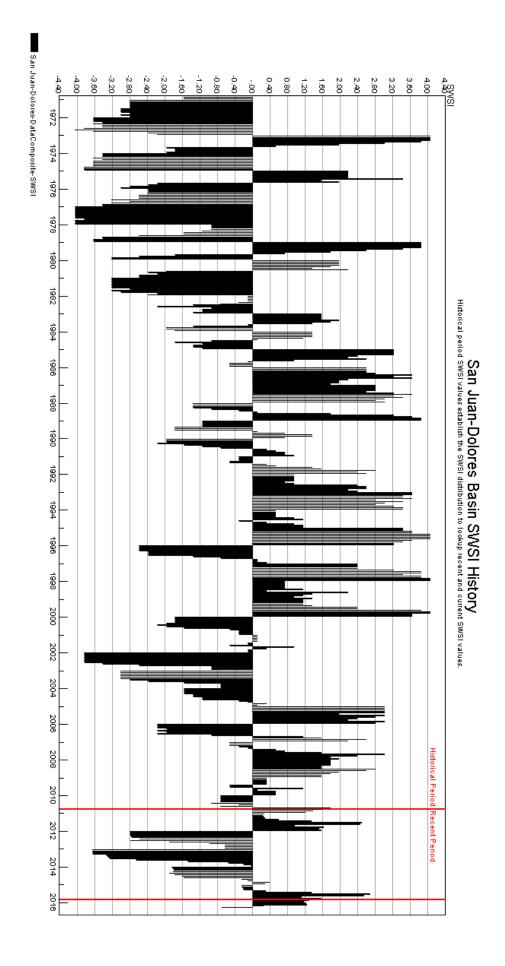
The SWSI value for the month was -0.7. Flow at the Animas River at Durango averaged 421 cfs (139% of average). The flow at the Dolores River at Dolores averaged 224 cfs (166% of average). The La Plata River at Hesperus averaged 39.3 cfs (242% of average). Precipitation in Durango was 0.15 inches for the month, 12% of the 30-year average of 1.29 inches. Precipitation was the 115th highest amount recorded in March, in Durango, out of 122 years of record. Precipitation to date in Durango, for the water year, is 10.58 inches, 107% of the 30-year average of 9.90 inches. End of last month precipitation to date, for the water year was 126% of average. The average high and low temperatures for the month of March in Durango were 580 and 260. In comparison, the 30-year average high and low for the month is 550 and 250. At the end of the month Vallecito Reservoir contained 94,418 acre-feet compared to its average content of 57,491 acre-feet (164% of average). McPhee Reservoir was up to 255,392 acre-feet compared to its average content of 272,533 (94% of average), while Lemon Reservoir was up to 23,640 acre-feet as compared to its average content of 20,494 acre-feet (115% of average).

Outlook

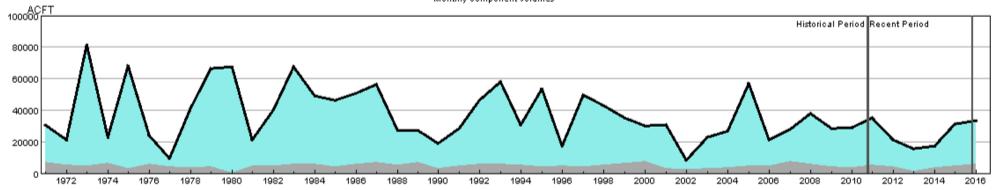
Precipitation (0.15 inches) was well below average for March in Durango. There were 115 years out of 122 years of record where there was more precipitation than this year. Rivers within the basin were flowing well above average for the month. There were only 21 out of 106 years of record where the total flow past the Animas River at Durango stream gauge was more than this year. There were 20 out of 105 years of record where the total flow past the Dolores stream gauge was more than this year and 8 out of 99 years of record where the total flow past the La Plata River at Hesperus gauge was more than this year. On March 31, the NRCS SNOTEL sites reported an average snow-water equivalent within the basin End of last month the snow-waterat 80%. equivalent was 98%.





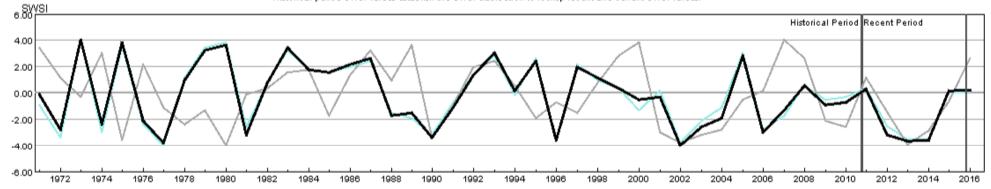


HUC 14080107 (Mancos) Surface Water Supply - APR



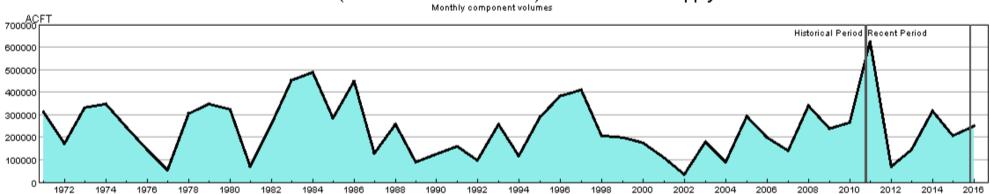
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HUC 14080107 (Mancos) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



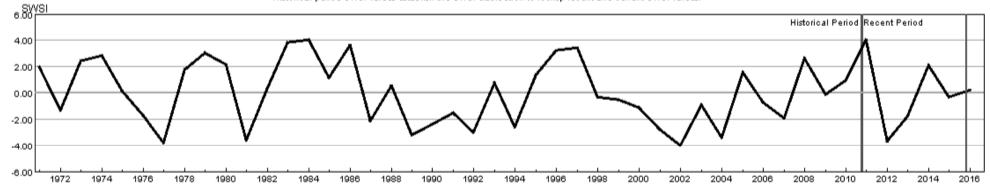
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HUC 10180001 (North Platte Headwaters) Surface Water Supply - APR



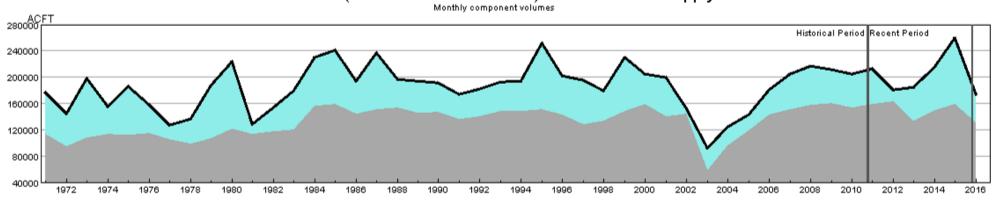
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HUC 10180001 (North Platte Headwaters) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



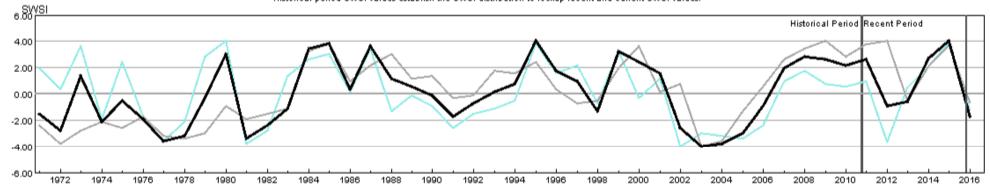
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HUC 10190001 (South Platte Headwater) Surface Water Supply - APR



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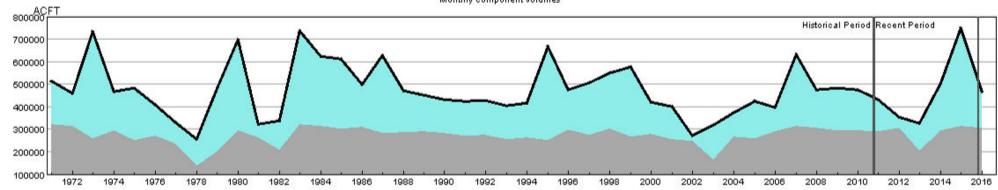
HUC 10190001 (South Platte Headwater) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



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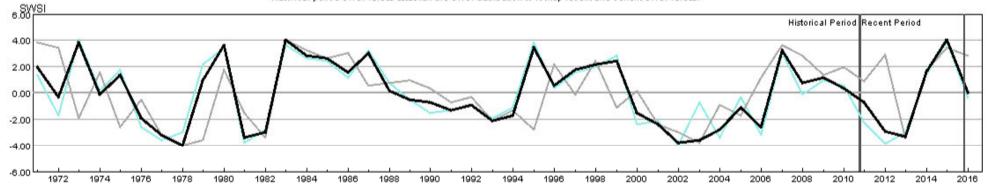
HUC 10190002 (Upper South Platte) Surface Water Supply - APR





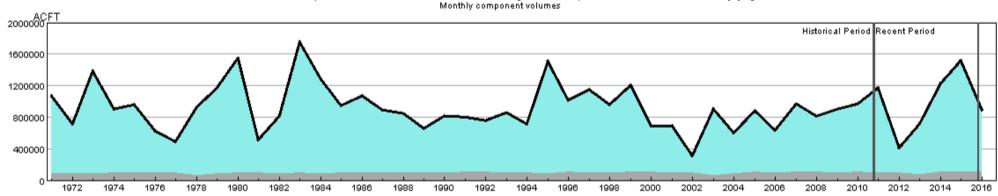
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HUC 10190002 (Upper South Platte) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



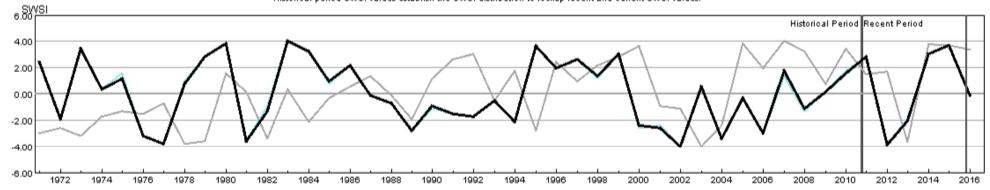
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HUC 10190003 (Middle South Platte-Cherry Creek) Surface Water Supply - APR



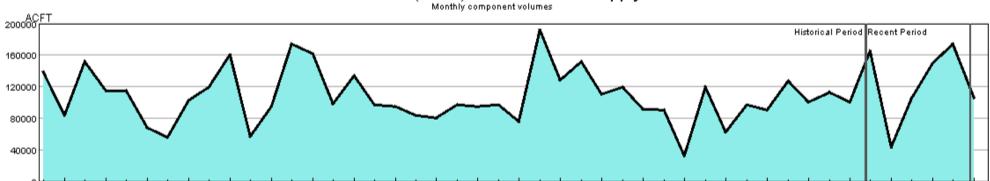
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HUC 10190003 (Middle South Platte-Cherry Creek) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



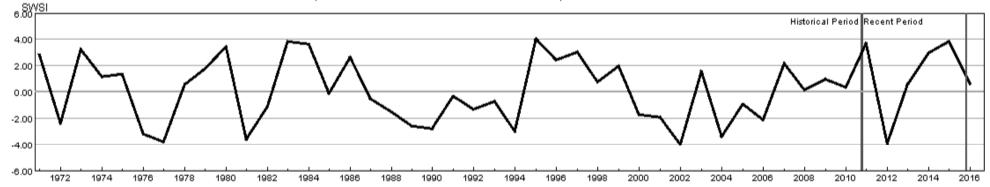
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HUC 10190004 (Clear) Surface Water Supply - APR



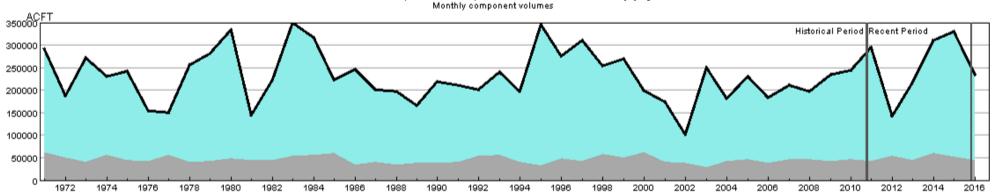
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HUC 10190004 (Clear) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



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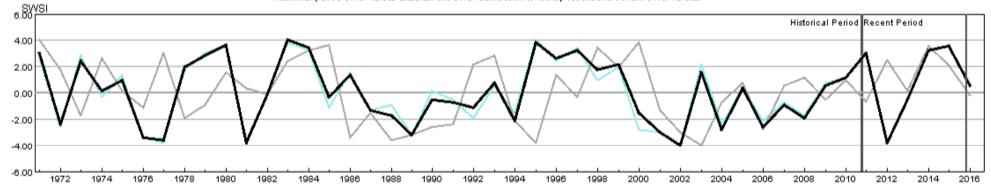
HUC 10190005 (St. Vrain) Surface Water Supply - APR



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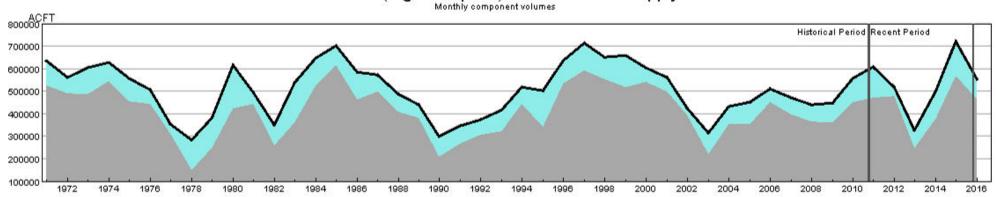
HUC 10190005 (St. Vrain) SWSI Values - APR

Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



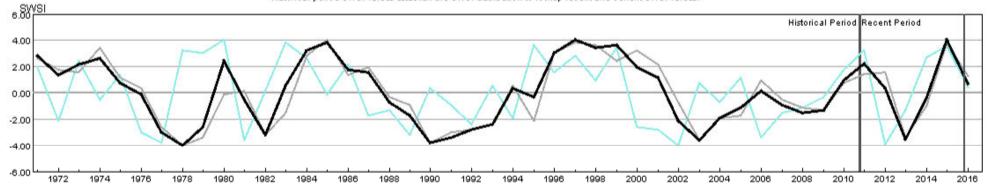
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HUC 10190006 (Big Thompson) Surface Water Supply - APR



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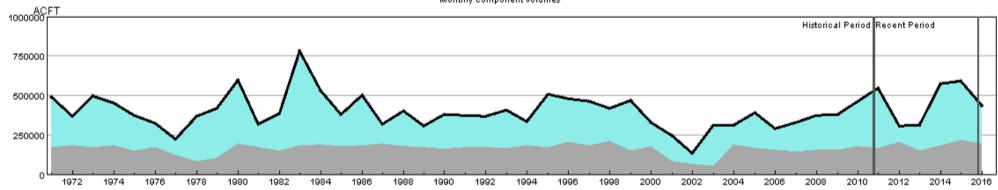
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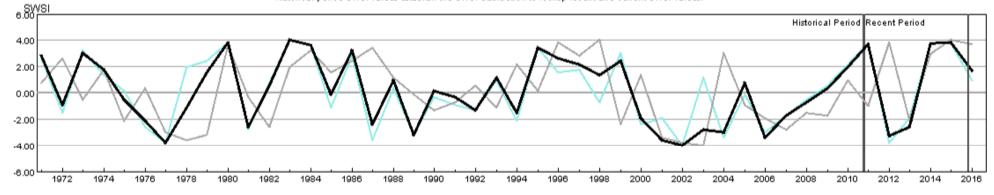
HUC 10190007 (Cache La Poudre) Surface Water Supply - APR





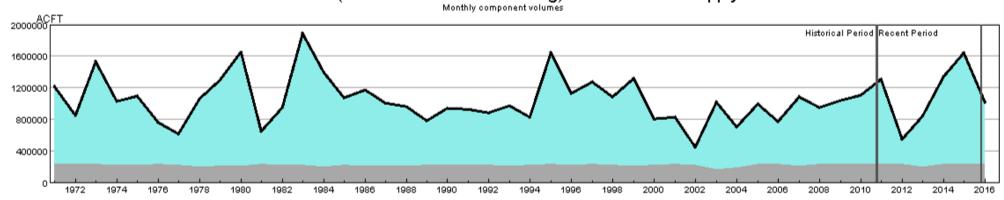
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HUC 10190007 (Cache La Poudre) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



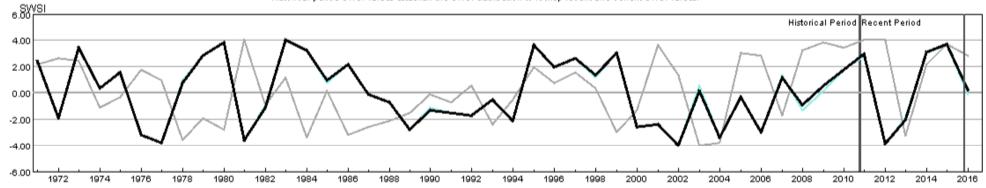
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HUC 10190012 (Middle South Platte-Sterling) Surface Water Supply - APR



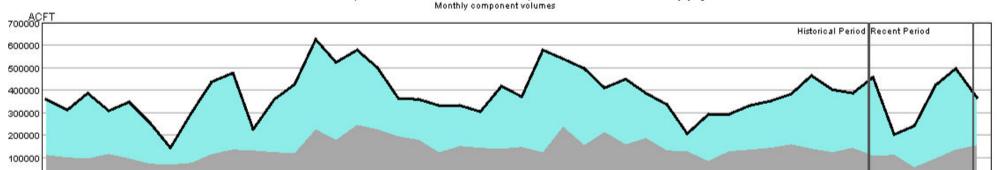
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HUC 10190012 (Middle South Platte-Sterling) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



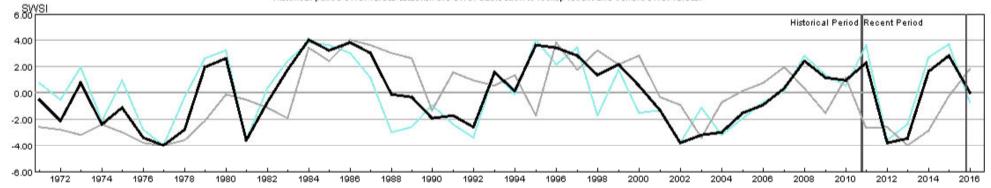
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HUC 11020001 (Arkansas Headwaters) Surface Water Supply - APR



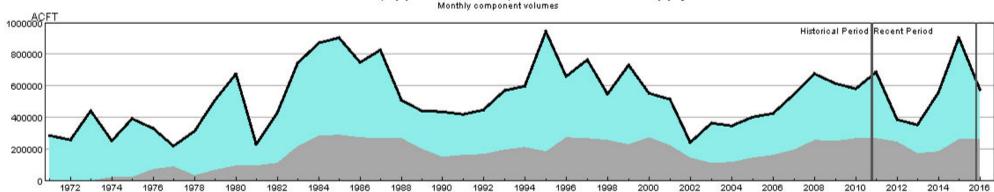
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HUC 11020001 (Arkansas Headwaters) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



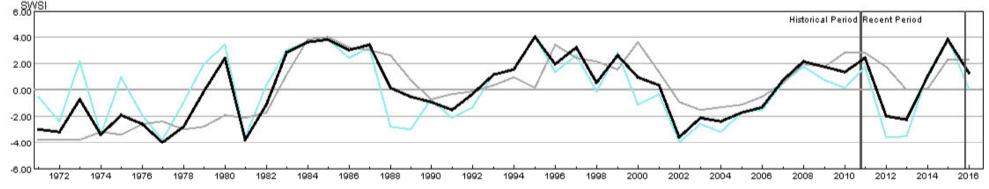
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HUC 11020002 (Upper Arkansas) Surface Water Supply - APR



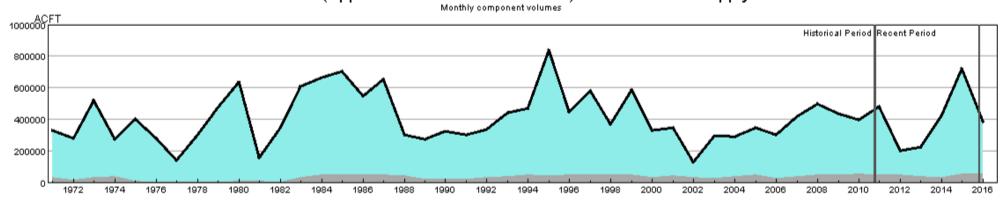
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HUC 11020002 (Upper Arkansas) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



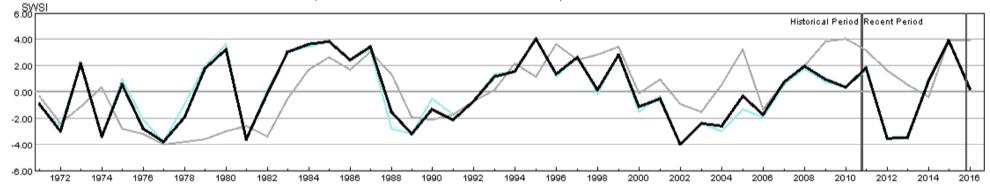
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HUC 11020005 (Upper Arkansas-Lake Meredith) Surface Water Supply - APR



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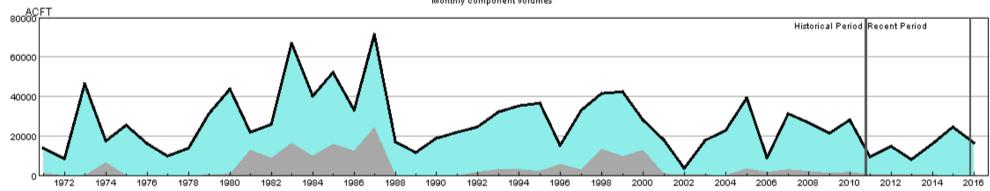
HUC 11020005 (Upper Arkansas-Lake Meredith) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



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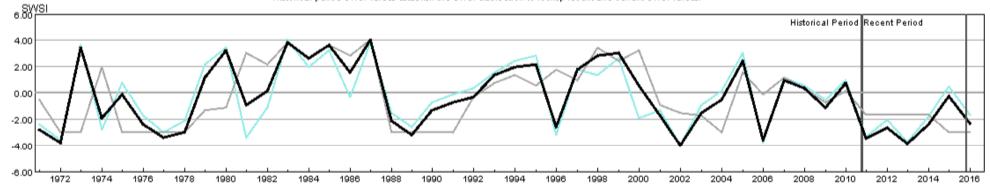
HUC 11020006 (Huerfano) Surface Water Supply - APR





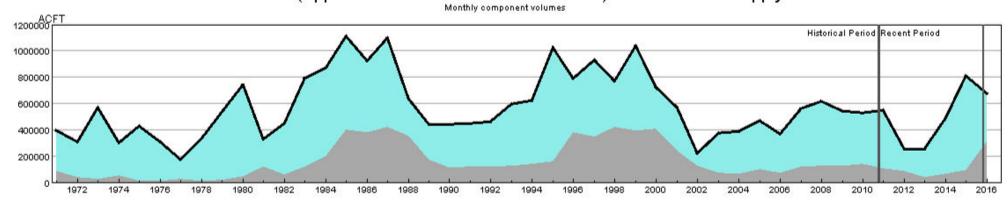
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HUC 11020006 (Huerfano) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



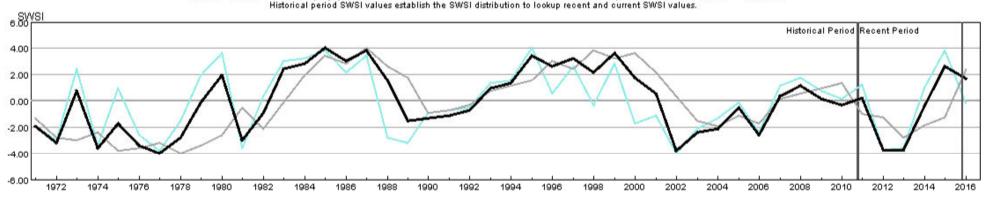
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HUC 11020009 (Upper Arkansas-John Martin Reservoir) Surface Water Supply - APR



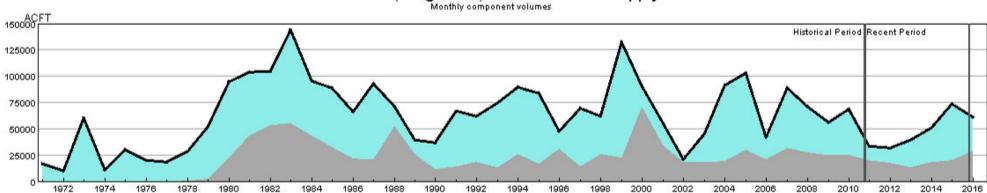
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HUC 11020009 (Upper Arkansas-John Martin Reservoir) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



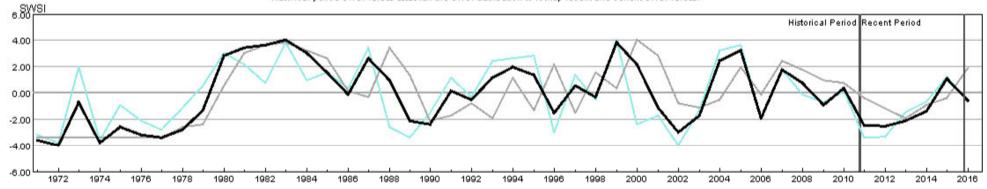
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HUC:11020009-APR-DataComposite-SWSI

HUC 11020010 (Purgatoire) Surface Water Supply - APR



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HUC 11020010 (Purgatoire) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



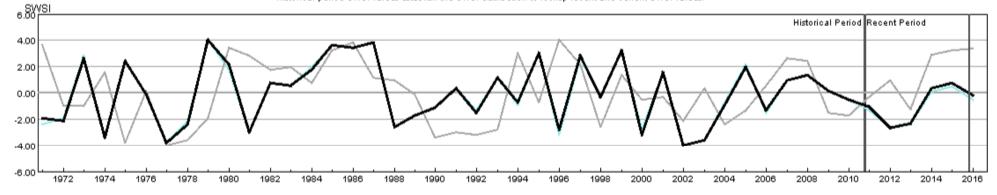
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HUC 13010001 (Rio Grande Headwaters) Surface Water Supply - APR



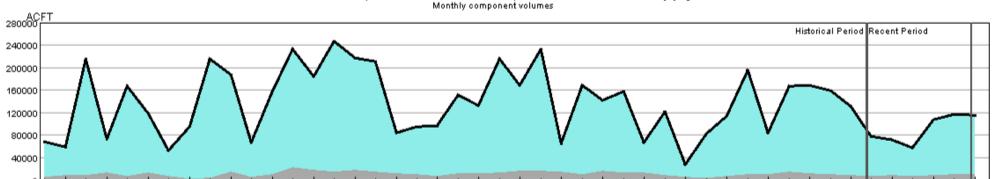
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HUC 13010001 (Rio Grande Headwaters) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



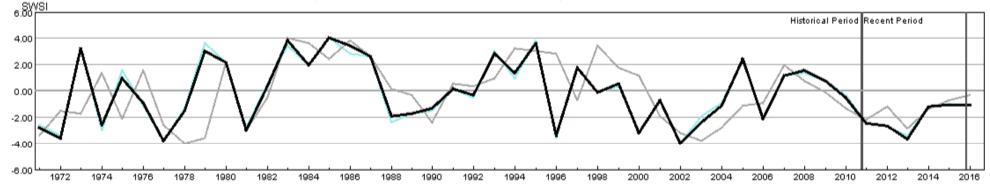
HUC:13010001-APR-PrevMoStreamflow-SWSI HUC:13010001-APR-ForecastedRunoff-SWSI HUC:13010001-APR-ReservoirStorage-SWSI HUC:13010001-APR-DataComposite-SWSI

HUC 13010002 (Alamosa-Trinchera) Surface Water Supply - APR



HUC:13010002-APR-DataComposite HUC:13010002-APR-PrevMoStreamflow HUC:13010002-APR-ForecastedRunoff HUC:13010002-APR-ReservoirStorage

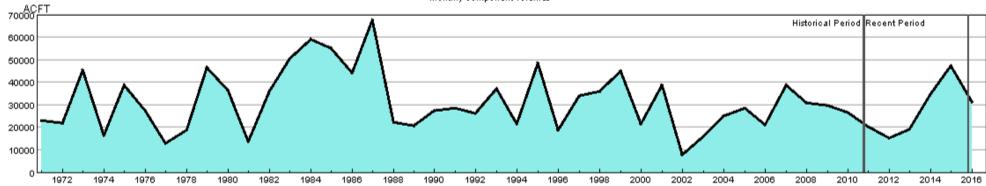
HUC 13010002 (Alamosa-Trinchera) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:13010002-APR-PrevMoStreamflow-SWSI = HUC:13010002-APR-ForecastedRunoff-SWSI = HUC:13010002-APR-ReservoirStorage-SWSI = HUC:13010002-APR-DataComposite-SWSI

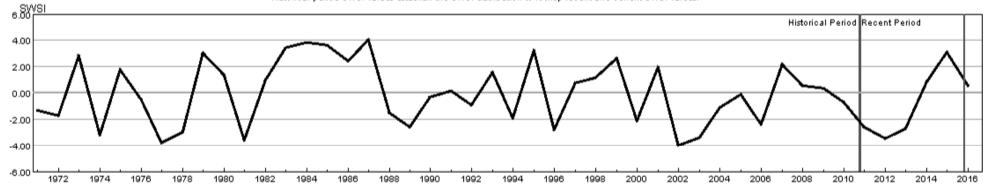
HUC 13010004 (Saguache) Surface Water Supply - APR





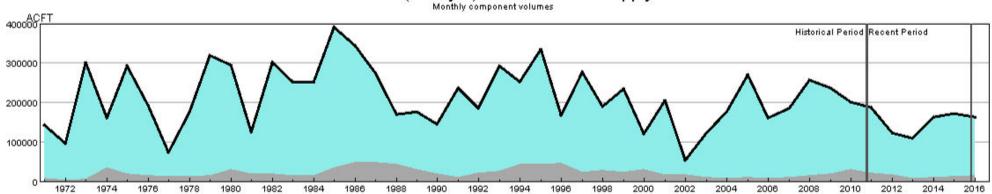
HUC:13010004APR-DataComposite
HUC:13010004APR-PrevMoStreamflow
HUC:13010004APR-ForecastedRunoff
HUC:13010004APR-ReservoirStorage

HUC 13010004 (Saguache) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



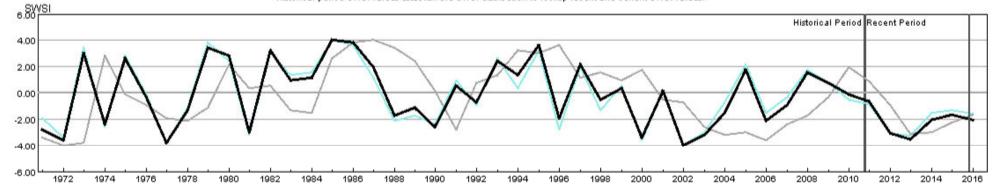
= HUC:13010004.APR-PrevMoStreamflow-SWSI = HUC:13010004.APR-ForecastedRunoff.SWSI = HUC:13010004.APR-ReservoirStorage-SWSI = HUC:13010004.APR-DataComposite-SWSI

HUC 13010005 (Conejos) Surface Water Supply - APR



HUC:13010005-APR-DataComposite
HUC:13010005-APR-PrevMoStreamflow
HUC:13010005-APR-ForecastedRunoff
HUC:13010005-APR-ReservoirStorage

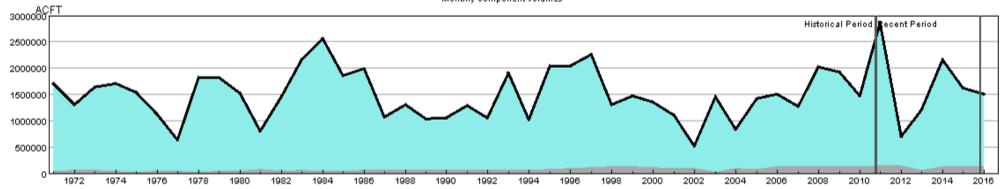
HUC 13010005 (Conejos) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:13010005-APR-PrevMoStreamflow-SWSI = HUC:13010005-APR-ForecastedRunoff-SWSI = HUC:13010005-APR-ReservoirStorage-SWSI = HUC:13010005-APR-DataComposite-SWSI

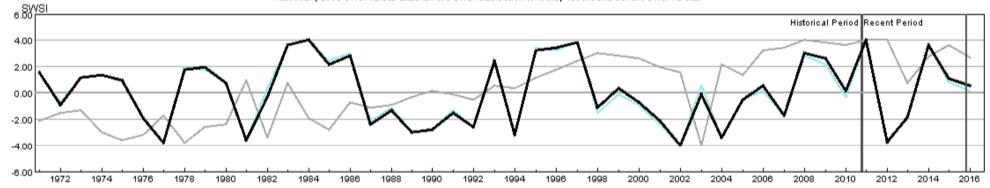
HUC 14010001 (Colorado Headwaters) Surface Water Supply - APR





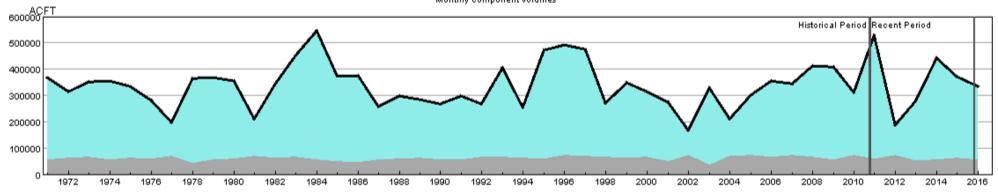
HUC:14010001-APR-DataComposite HUC:14010001-APR-PrevMoStreamflow HUC:14010001-APR-ForecastedRunoff HUC:14010001-APR-ReservoirStorage

HUC 14010001 (Colorado Headwaters) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



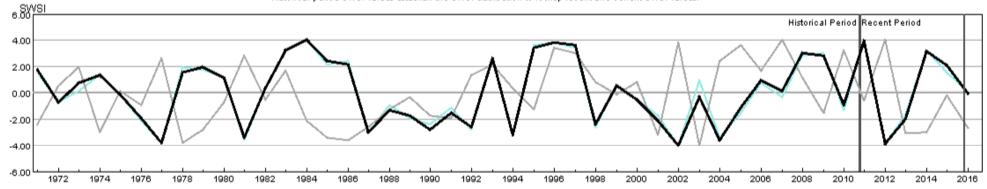
= HUC:14010001-APR-PrevMoStreamflow-SWSI = HUC:14010001-APR-ForecastedRunoff-SWSI = HUC:14010001-APR-ReservoirStorage-SWSI = HUC:14010001-APR-DataComposite-SWSI

HUC 14010002 (Blue) Surface Water Supply - APR



HUC:14010002-APR-DataComposite HUC:14010002-APR-PrevMoStreamflow HUC:14010002-APR-ForecastedRunoff HUC:14010002-APR-ReservoirStorage

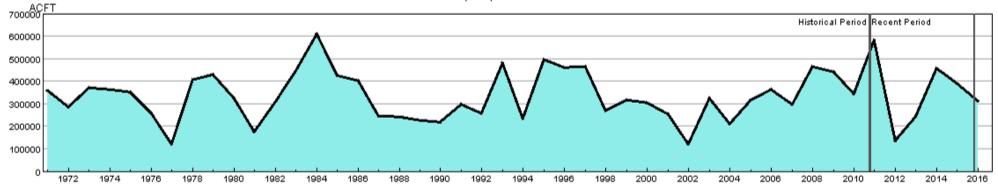
HUC 14010002 (Blue) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14010002-APR-PrevMoStreamflow-SWSI = HUC:14010002-APR-ForecastedRunoff-SWSI = HUC:14010002-APR-ReservoirStorage-SWSI = HUC:14010002-APR-DataComposite-SWSI

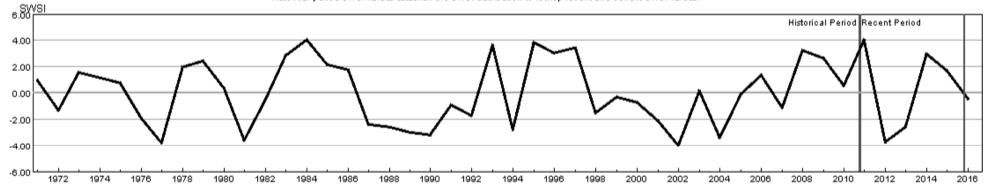
HUC 14010003 (Eagle) Surface Water Supply - APR





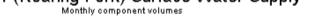
HUC:14010003-APR-DataComposite HUC:14010003-APR-PrevMoStreamflow HUC:14010003-APR-ForecastedRunoff HUC:14010003-APR-ReservoirStorage

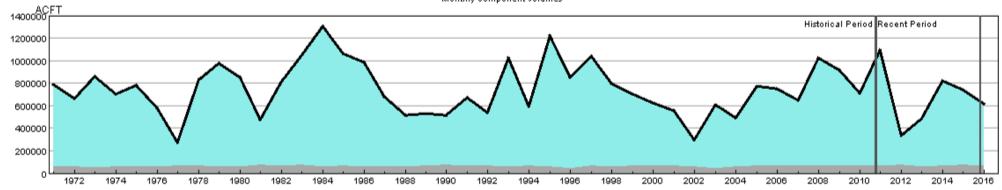
HUC 14010003 (Eagle) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14010003-APR-PrevMoStreamflow-SWSI = HUC:14010003-APR-ForecastedRunoff-SWSI = HUC:14010003-APR-ReservoirStorage-SWSI = HUC:14010003-APR-DataComposite-SWSI

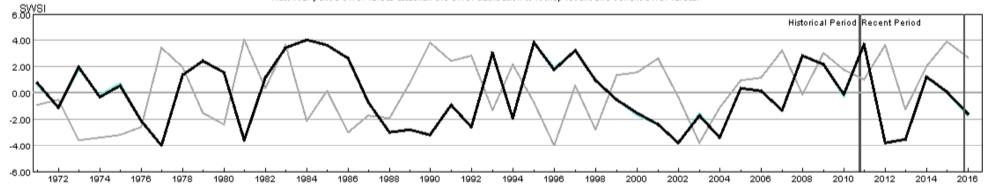
HUC 14010004 (Roaring Fork) Surface Water Supply - APR





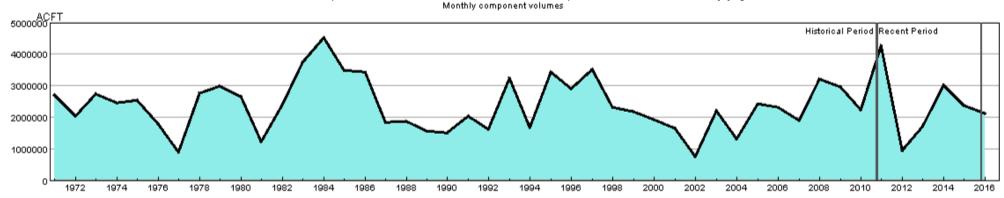
HUC:14010004 APR-DataComposite HUC:14010004 APR-PrevMoStreamflow HUC:14010004 APR-ForecastedRunoff HUC:14010004 APR-ReservoirStorage

HUC 14010004 (Roaring Fork) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14010004.APR-PrevMoStreamflow-SWSI = HUC:14010004.APR-ForecastedRunoff.SWSI = HUC:14010004.APR-ReservoirStorage-SWSI = HUC:14010004.APR-DataComposite-SWSI

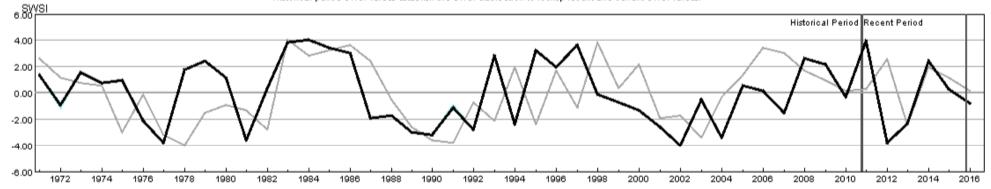
HUC 14010005 (Colorado Headwaters-Plateau) Surface Water Supply - APR



HUC:14010005-APR-DataComposite HUC:14010005-APR-PrevMoStreamflow HUC:14010005-APR-ForecastedRunoff HUC:14010005-APR-ReservoirStorage

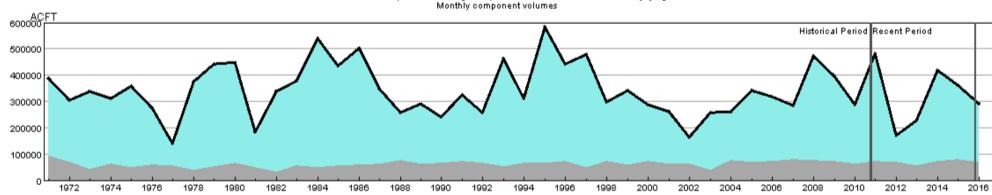
HUC 14010005 (Colorado Headwaters-Plateau) SWSI Values - APR

Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



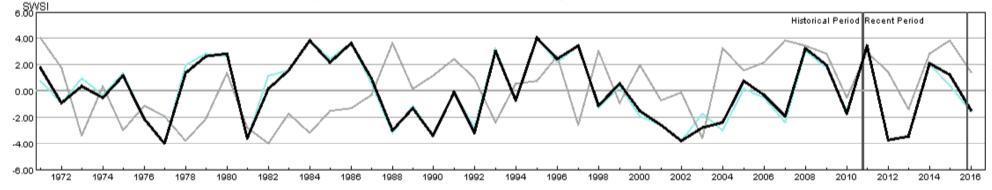
HUC:14010005-APR-PrevMoStreamflow-SWSI HUC:14010005-APR-ForecastedRunoff-SWSI HUC:14010005-APR-ReservoirStorage-SWSI HUC:14010005-APR-DataComposite-SWSI

HUC 14020001 (East-Taylor) Surface Water Supply - APR



HUC:14020001-APR-DataComposite HUC:14020001-APR-PrevMoStreamflow HUC:14020001-APR-ForecastedRunoff HUC:14020001-APR-ReservoirStorage

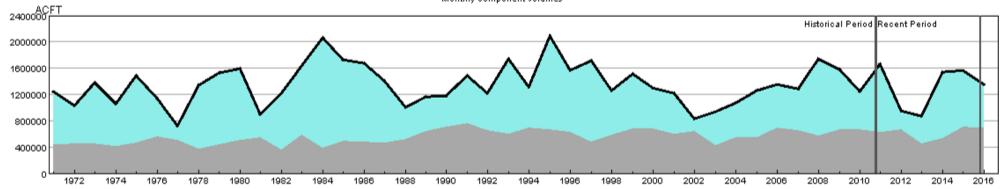
HUC 14020001 (East-Taylor) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14020001-APR-PrevMoStreamflow-SWSI HUC:14020001-APR-ForecastedRunoff-SWSI HUC:14020001-APR-ReservoirStorage-SWSI HUC:14020001-APR-DataComposite-SWSI

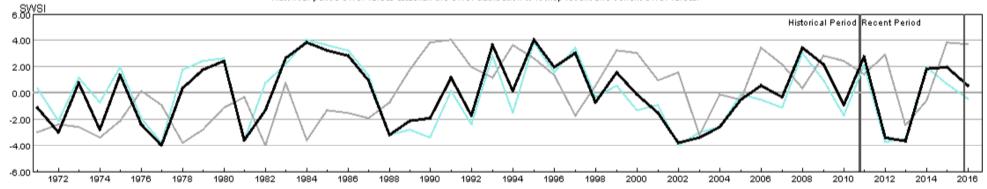
HUC 14020002 (Upper Gunnison) Surface Water Supply - APR





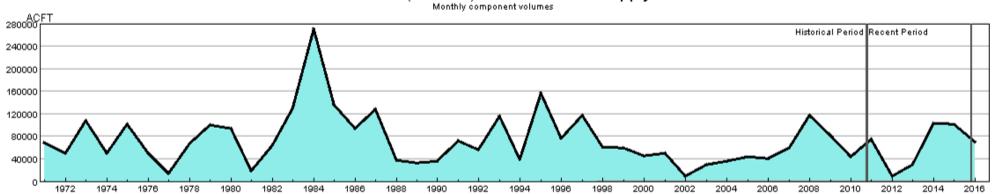
HUC:14020002-APR-DataComposite HUC:14020002-APR-PrevMoStreamflow HUC:14020002-APR-ForecastedRunoff HUC:14020002-APR-ReservoirStorage

HUC 14020002 (Upper Gunnison) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



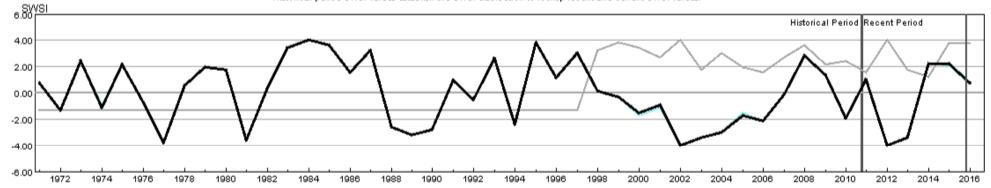
= HUC:14020002-APR-PrevMoStreamflow-SWSI = HUC:14020002-APR-ForecastedRunoff-SWSI = HUC:14020002-APR-ReservoirStorage-SWSI = HUC:14020002-APR-DataComposite-SWSI

HUC 14020003 (Tomichi) Surface Water Supply - APR



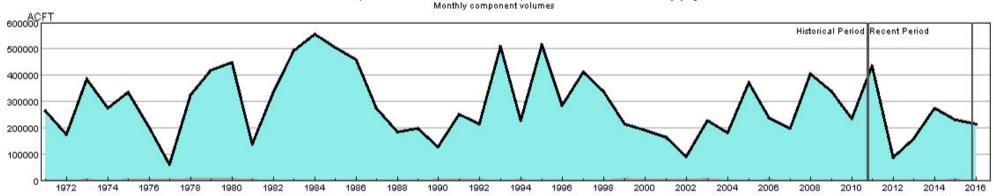
HUC:14020003-APR-DataComposite HUC:14020003-APR-PrevMoStreamflow HUC:14020003-APR-ForecastedRunoff HUC:14020003-APR-ReservoirStorage

HUC 14020003 (Tomichi) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



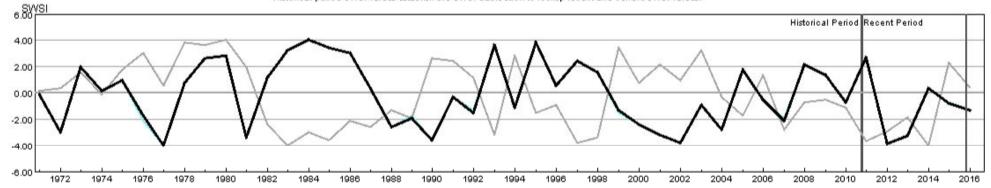
= HUC:14020003-APR-PrevMoStreamflow-SWSI = HUC:14020003-APR-ForecastedRunoff-SWSI = HUC:14020003-APR-ReservoirStorage-SWSI = HUC:14020003-APR-DataComposite-SWSI

HUC 14020004 (North Fork Gunnison) Surface Water Supply - APR



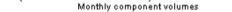
HUC:14020004 APR-DataComposite HUC:14020004 APR-PrevMoStreamflow HUC:14020004 APR-ForecastedRunoff HUC:14020004 APR-ReservoirStorage

HUC 14020004 (North Fork Gunnison) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14020004.APR-PrevMoStreamflow-SWSI = HUC:14020004.APR-ForecastedRunoff.SWSI = HUC:14020004.APR-ReservoirStorage-SWSI = HUC:14020004.APR-DataComposite-SWSI

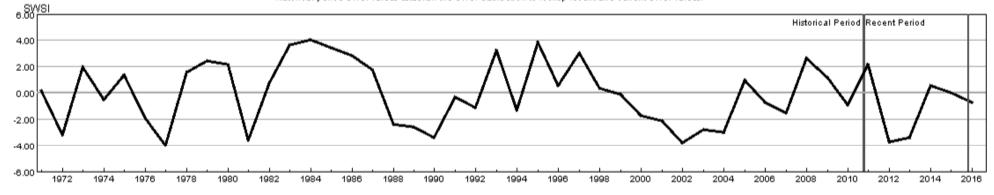
HUC 14020005 (Lower Gunnison) Surface Water Supply - APR





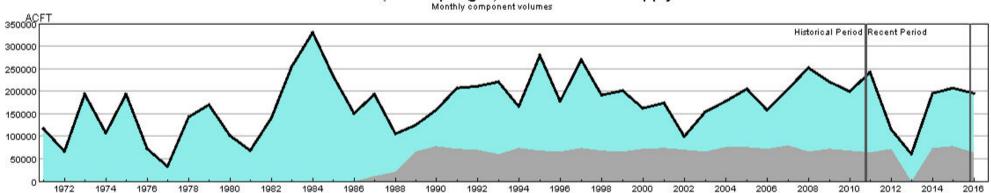
HUC:14020005-APR-DataComposite HUC:14020005-APR-PrevMoStreamflow HUC:14020005-APR-ForecastedRunoff HUC:14020005-APR-ReservoirStorage

HUC 14020005 (Lower Gunnison) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



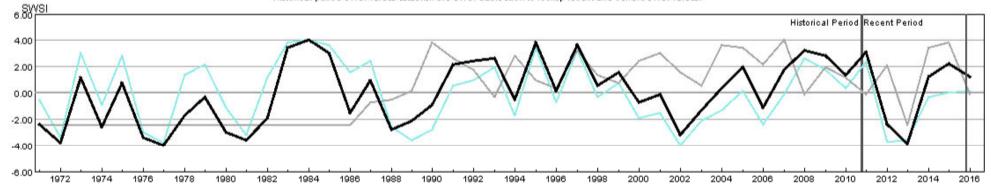
= HUC:14020005-APR-PrevMoStreamflow-SWSI = HUC:14020005-APR-ForecastedRunoff-SWSI = HUC:14020005-APR-ReservoirStorage-SWSI = HUC:14020005-APR-DataComposite-SWSI

HUC 14020006 (Uncompandere) Surface Water Supply - APR



HUC:14020006-APR-DataComposite HUC:14020006-APR-PrevMoStreamflow HUC:14020006-APR-ForecastedRunoff HUC:14020006-APR-ReservoirStorage

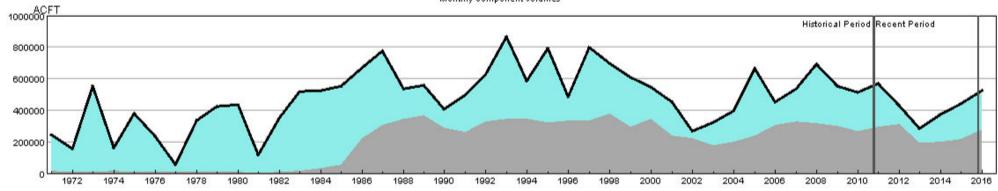
HUC 14020006 (Uncompandere) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14020006-APR-PrevMoStreamflow-SWSI = HUC:14020006-APR-ForecastedRunoff-SWSI = HUC:14020006-APR-ReservoirStorage-SWSI = HUC:14020006-APR-DataComposite-SWSI

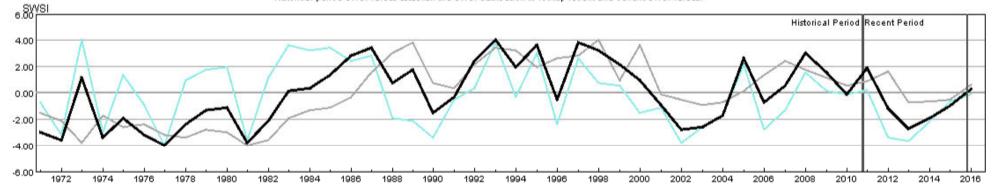
HUC 14030002 (Upper Dolores) Surface Water Supply - APR





HUC:14030002-APR-DataComposite HUC:14030002-APR-PrevMoStreamflow HUC:14030002-APR-ForecastedRunoff HUC:14030002-APR-ReservoirStorage

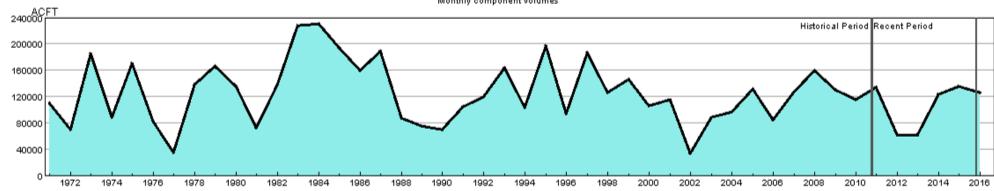
HUC 14030002 (Upper Dolores) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14030002-APR-PrevMoStreamflow-SWSI = HUC:14030002-APR-ForecastedRunoff-SWSI = HUC:14030002-APR-ReservoirStorage-SWSI = HUC:14030002-APR-DataComposite-SWSI

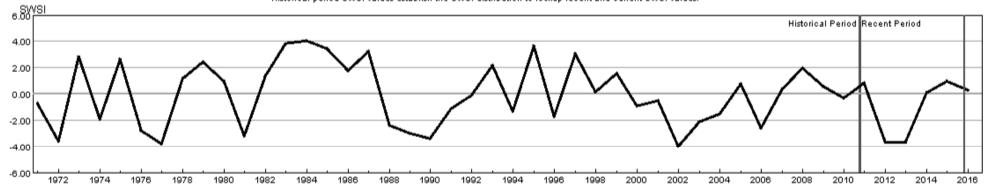
HUC 14030003 (San Miguel) Surface Water Supply - APR





HUC:14030003-APR-DataComposite HUC:14030003-APR-PrevMoStreamflow HUC:14030003-APR-ForecastedRunoff HUC:14030003-APR-ReservoirStorage

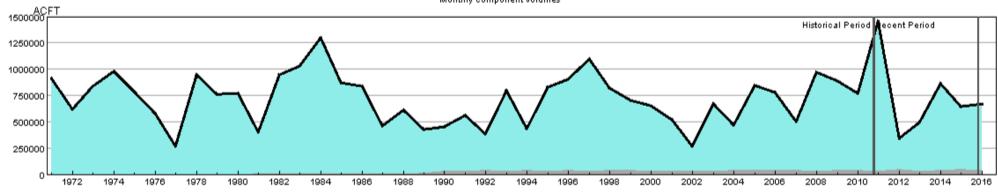
HUC 14030003 (San Miguel) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14030003-APR-PrevMoStreamflow-SWSI = HUC:14030003-APR-ForecastedRunoff-SWSI = HUC:14030003-APR-ReservoirStorage-SWSI = HUC:14030003-APR-DataComposite-SWSI

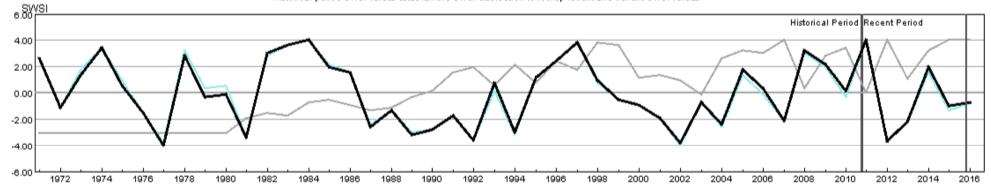
HUC 14050001 (Upper Yampa) Surface Water Supply - APR





HUC:14050001-APR-DataComposite HUC:14050001-APR-PrevMoStreamflow HUC:14050001-APR-ForecastedRunoff HUC:14050001-APR-ReservoirStorage

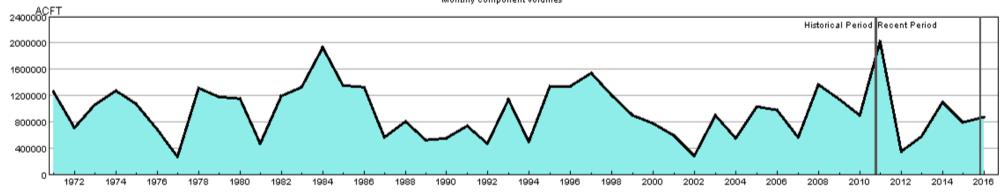
HUC 14050001 (Upper Yampa) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14050001-APR-PrevMoStreamflow-SWSI HUC:14050001-APR-ForecastedRunoff-SWSI HUC:14050001-APR-ReservoirStorage-SWSI HUC:14050001-APR-DataComposite-SWSI

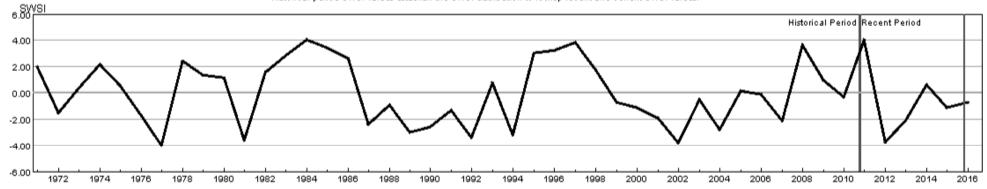
HUC 14050002 (Lower Yampa) Surface Water Supply - APR





HUC:14050002-APR-DataComposite HUC:14050002-APR-PrevMoStreamflow HUC:14050002-APR-ForecastedRunoff HUC:14050002-APR-ReservoirStorage

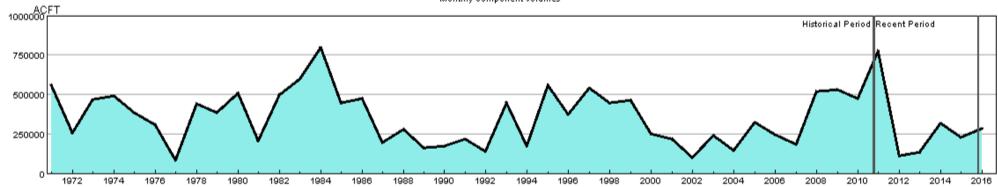
HUC 14050002 (Lower Yampa) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14050002-APR-PrevMoStreamflow-SWSI HUC:14050002-APR-ForecastedRunoff-SWSI HUC:14050002-APR-ReservoirStorage-SWSI HUC:14050002-APR-DataComposite-SWSI

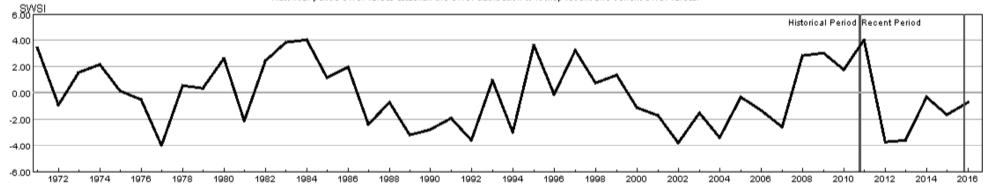
HUC 14050003 (Little Snake) Surface Water Supply - APR





HUC:14050003-APR-DataComposite HUC:14050003-APR-PrevMoStreamflow HUC:14050003-APR-ForecastedRunoff HUC:14050003-APR-ReservoirStorage

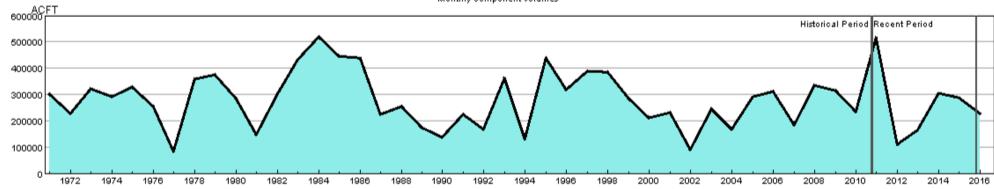
HUC 14050003 (Little Snake) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14050003-APR-PrevMoStreamflow-SWSI HUC:14050003-APR-ForecastedRunoff-SWSI HUC:14050003-APR-ReservoirStorage-SWSI HUC:14050003-APR-DataComposite-SWSI

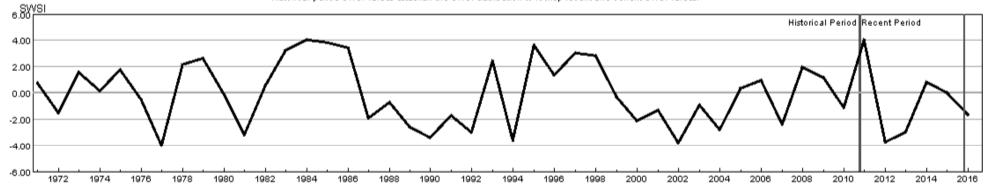
HUC 14050005 (Upper White) Surface Water Supply - APR





HUC:14050005-APR-DataComposite HUC:14050005-APR-PrevMoStreamflow HUC:14050006-APR-ForecastedRunoff HUC:14050005-APR-ReservoirStorage

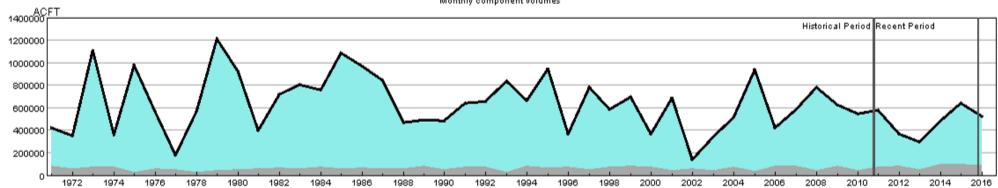
HUC 14050005 (Upper White) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14050005-APR-PrevMoStreamflow-SWSI = HUC:14050005-APR-ForecastedRunoff-SWSI = HUC:14050005-APR-ReservoirStorage-SWSI = HUC:14050005-APR-DataComposite-SWSI

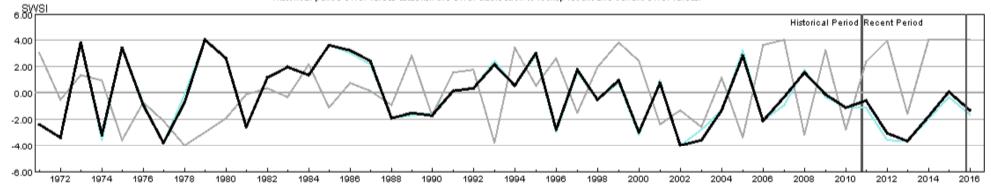
HUC 14080101 (Upper San Juan) Surface Water Supply - APR





HUC:14080101-APR-DataComposite HUC:14080101-APR-PrevMoStreamflow HUC:14080101-APR-ForecastedRunoff HUC:14080101-APR-ReservoirStorage

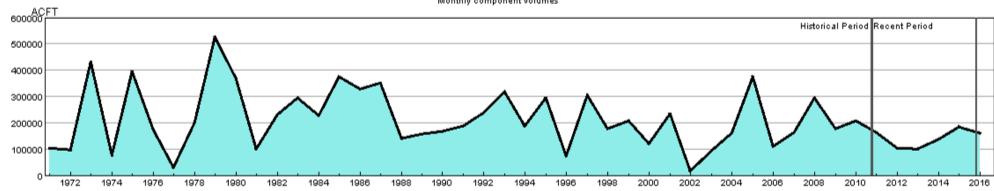
HUC 14080101 (Upper San Juan) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14080101-APR-PrevMoStreamflow-SWSI HUC:14080101-APR-ForecastedRunoff-SWSI HUC:14080101-APR-ReservoirStorage-SWSI HUC:14080101-APR-DataComposite-SWSI

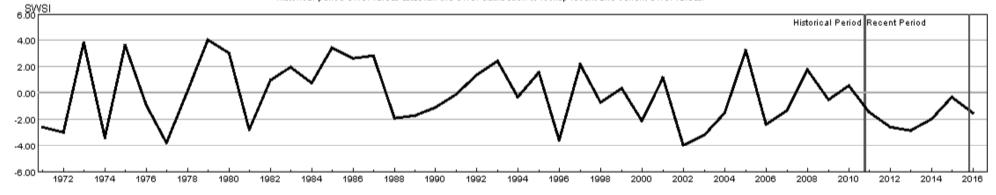
HUC 14080102 (Piedra) Surface Water Supply - APR





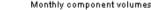
HUC:14080102-APR-DataComposite HUC:14080102-APR-PrevMoStreamflow HUC:14080102-APR-ForecastedRunoff HUC:14080102-APR-ReservoirStorage

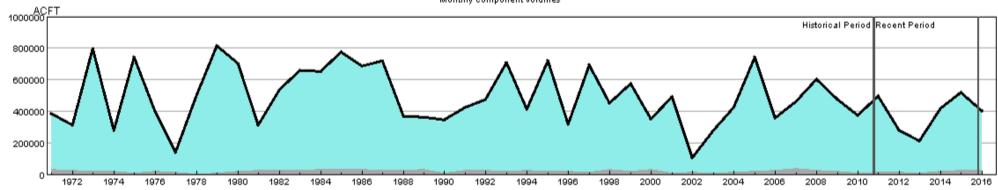
HUC 14080102 (Piedra) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14080102-APR-PrevMoStreamflow-SWSI = HUC:14080102-APR-ForecastedRunoff-SWSI = HUC:14080102-APR-ReservoirStorage-SWSI = HUC:14080102-APR-DataComposite-SWSI

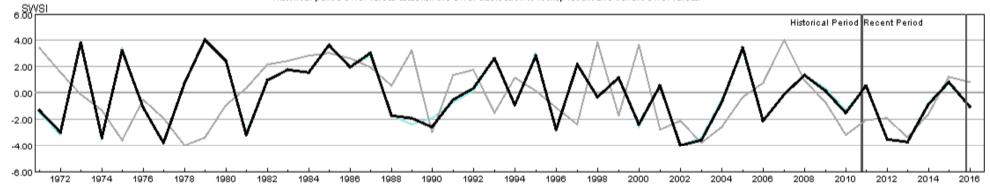
HUC 14080104 (Animas) Surface Water Supply - APR





HUC:14080104-APR-DataComposite HUC:14080104-APR-PrevMoStreamflow HUC:14080104-APR-ForecastedRunoff HUC:14080104-APR-ReservoirStorage

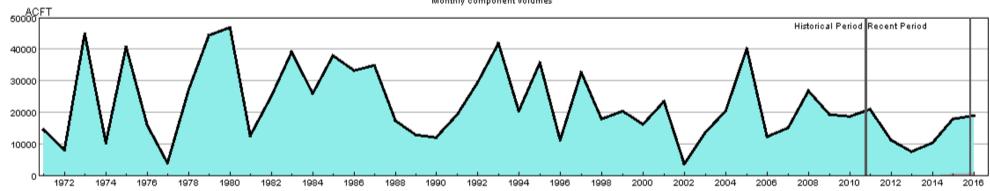
HUC 14080104 (Animas) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14080104.APR-PrevMoStreamflow-SWSI = HUC:14080104.APR-ForecastedRunoff-SWSI = HUC:14080104.APR-ReservoirStorage-SWSI = HUC:14080104.APR-DataComposite-SWSI

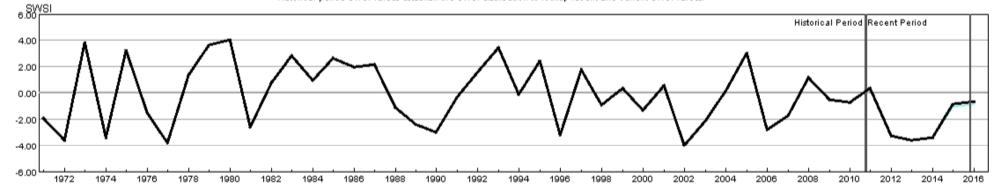
HUC 14080105 (Middle San Juan) Surface Water Supply - APR





HUC:14080105-APR-DataComposite HUC:14080105-APR-PrevMoStreamflow HUC:14080105-APR-ForecastedRunoff HUC:14080105-APR-ReservoirStorage

HUC 14080105 (Middle San Juan) SWSI Values - APR Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



= HUC:14080105-APR-PrevMoStreamflow-SWSI = HUC:14080105-APR-ForecastedRunoff-SWSI = HUC:14080105-APR-ReservoirStorage-SWSI = HUC:14080105-APR-DataComposite-SWSI