
COLORADO

WATER SUPPLY CONDITIONS UPDATE

FROM THE OFFICE OF THE STATE ENGINEER: COLORADO DIVISION OF WATER RESOURCES
ROOM 818, 1313 SHERMAN ST., DENVER, CO 80203
303-866-3581; www.water.state.co.us

September 1, 2016

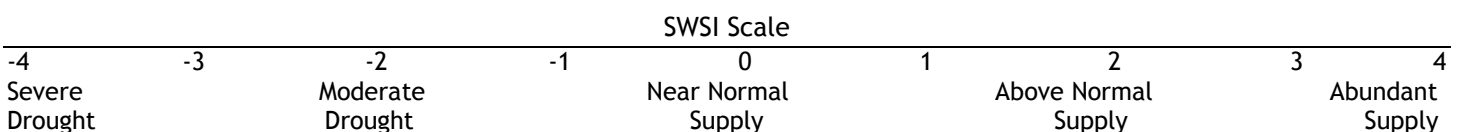
The Surface Water Supply Index (SWSI) is used as an indicator of water supply conditions in the seven major river basins of the state and in each of the 41 smaller watersheds, or HUCs. The Colorado Water Conservation Board (CWCB) completed a major revision to the Colorado Drought Plan in 2010. At that 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

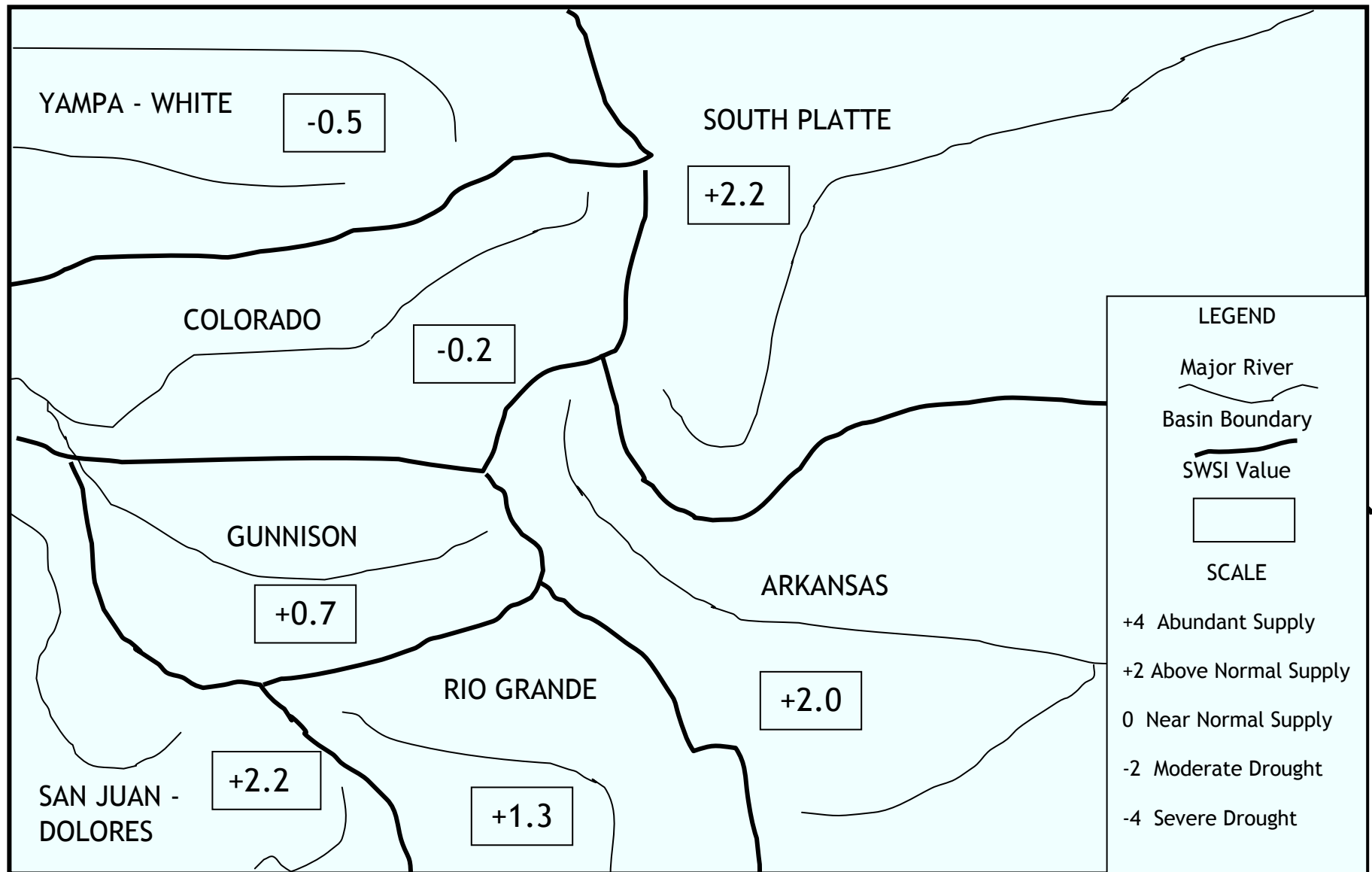
In 2015, CWCB and the Division of Water Resources (DWR) (both Divisions of the Colorado Department of Natural Resources) completed a software project to implement an automated calculation of the SWSI and to document the underlying hydrologic data. July 1, 2015 was the first month that the new DNR SWSI 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 summer season is based on the previous month's streamflow as well as reservoir storage. The statewide SWSI values for August (September 1) range from a low of -0.5 in the Yampa-White Basin to a high of 2.2 in the South Platte River and San Juan-Dolores River Basins. The following SWSI values were computed for each of the seven major basins for September 1, 2016. The results for each HUC are summarized on the following pages.

Basin	September 1 SWSI	Change from Previous Month	Change from Previous Year
Arkansas	2.0	0.1	-0.6
Colorado	-0.2	-0.2	0.2
Gunnison	0.7	0.8	-1.5
Rio Grande	1.3	0.7	0.1
San Juan-Dolores	2.2	0.8	1.1
South Platte	2.2	0.4	-0.8
Yampa-White	-0.5	-0.1	-0.8

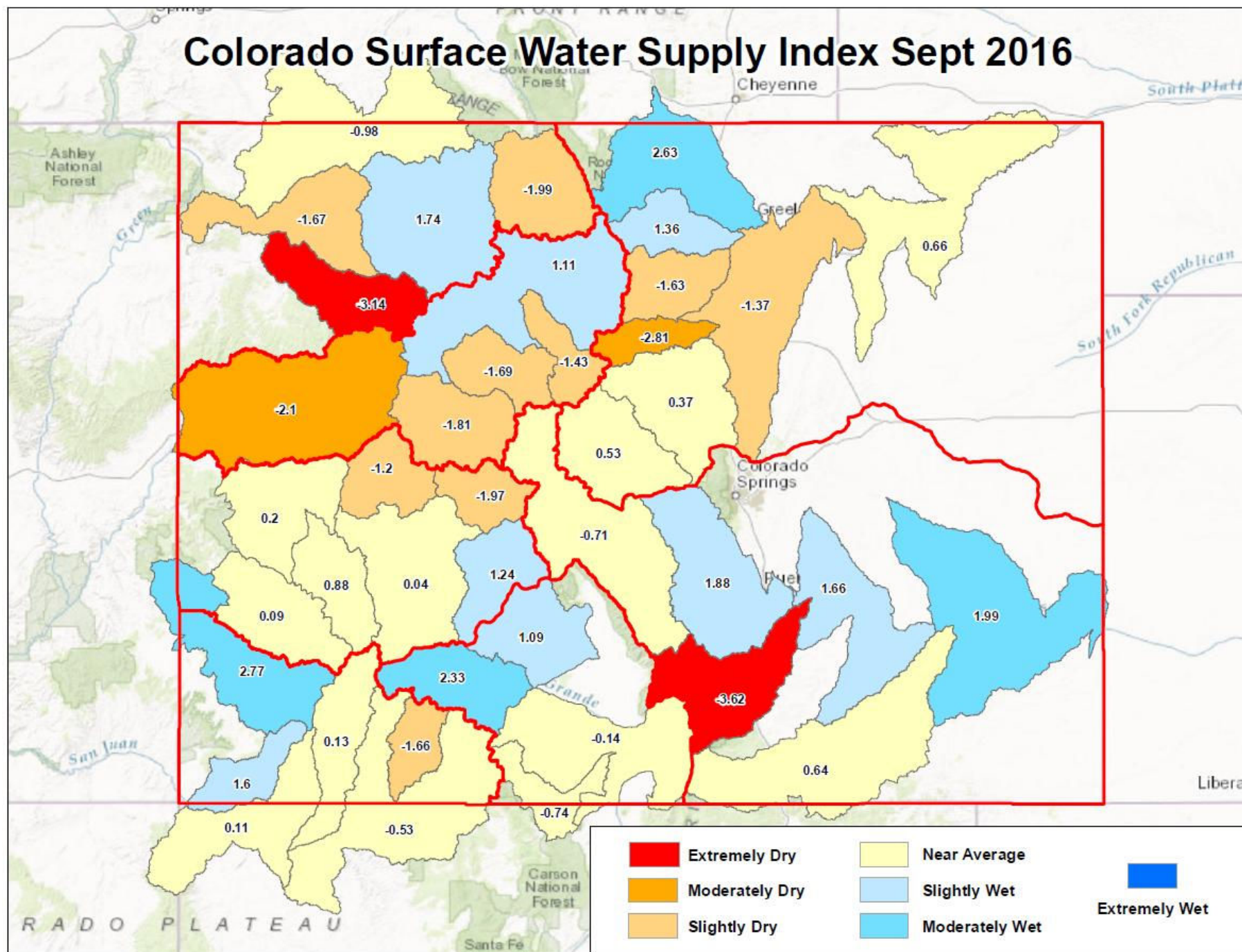


SURFACE WATER SUPPLY INDEX FOR COLORADO BY MAJOR RIVER BASIN



September 1, 2016

Colorado Surface Water Supply Index Sept 2016



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

Basin	HUC ID	HUC Name	SWSI	Reservoir Storage NEP	Streamflow NEP	Total Vol (AF)
Arkansas	11020001	Arkansas Headwaters	-0.7	46	34	223,230
	11020002	Upper Arkansas	1.9	72	42	236,548
	11020005	Upper Arkansas-Lake Meredith	1.7	84	38	86,572
	11020006	Huerfano River	-3.6	18	12	1,524
	11020009	Upper Arkansas-John Martin Reservoir	2.0	75	33	217,691
	11020010	Purgatoire River	0.6	73	35	28,418
Colorado	14010001	Colorado Headwaters	1.1	79	23	225,353
	14010002	Blue River	-1.4	30	48	159,500
	14010003	Eagle River	-1.7	NA	30	16,820
	14010004	Roaring Fork	-1.8	15	37	135,356
	14010005	Colorado Headwaters-Plateau	-2.1	48	22	152,068
Gunnison	14020001	East-Taylor	-2.0	37	30	97,071
	14020002	Upper Gunnison	0.0	51	33	881,766
	14020003	Tomichi Creek	1.2	89	62	10,816
	14020004	North Fork Gunnison	-1.2	31	46	12,612
	14020005	Lower Gunnison	0.2	NA	52	101,476
	14020006	Uncompahgre River	0.9	55	52	73,332
	14030003	San Miguel	0.1	NA	51	12,256
Rio Grande	13010001	Rio Grande Headwaters	2.3	91	52	76,662
	13010002	Alamosa-Trinchera	-0.1	53	42	13,822
	13010004	Saguache Creek	1.1	NA	63	3,887
	13010005	Conejos River	-0.7	47	49	30,721
San Juan-Dolores	14030002	Upper Dolores	2.8	82	68	357,243
	14080101	Upper San Juan	-0.5	49	43	119,036
	14080102	Piedra River	-1.7	NA	30	8,561
	14080104	Animas River	0.1	47	49	58,236
	14080105	Middle San Juan	0.1	50	37	1,050
	14080107	Mancos River	1.6	59	87	7,555
South Platte	10190001	South Platte Headwaters	0.5	57	49	164,730
	10190002	Upper South Platte	0.4	81	31	342,529
	10190003	Middle South Platte-Cherry Creek	-1.4	53	25	124,966
	10190004	Clear Creek	-2.8	NA	16	10,146
	10190005	St. Vrain River	-1.6	54	16	70,789
	10190006	Big Thompson River	1.4	67	4	560,586
	10190007	Cache La Poudre	2.6	85	45	160,916
	10190012	Middle South Platte-Sterling	0.7	73	25	161,866
Yampa-White	10180001	North Platte Headwaters	-2.0	NA	26	8,945
	14050001	Upper Yampa	1.7	93	11	50,097
	14050002	Lower Yampa	-1.7	NA	30	10,587
	14050003	Little Snake	-1.0	NA	38	1,468
	14050005	Upper White	-3.1	NA	12	11,502

NEP is non exceedance percentage for total reservoir storage in HUC and last month's native streamflow volume in HUC (if there is more than one of each type of component, their volumes are added together). Some HUCs do not have any reservoirs considered in the SWSI. Total Vol is the volume of reservoir storage plus last month's streamflow volume in the 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. The following table lists each component considered in each HUC.

September 1, 2016 SWSI Component Information By HUC

HUC ID	HUC Name	Component Name	Component Volume (AF)	Component NEP for Month
11020001	Arkansas Headwaters	ARKANSAS RIVER AT SALIDA	21,930	34
		CLEAR CREEK RESERVOIR	6,200	53
		TURQUOISE LAKE	112,300	47
		TWIN LAKES RESERVOIR	40,400	25
		HOMESTAKE RESERVOIR	42,400	79
11020002	Upper Arkansas	PUEBLO RESERVOIR INFLOW	44,848	42
		PUEBLO RESERVOIR	191,700	72
11020005	Upper Arkansas-Lake Meredith	PUEBLO RESERVOIR INFLOW	44,848	42
		HUERFANO RIVER NEAR REDWING	666	4
		CUCHARAS RIVER AT BOYD RANCH NR LA VETA	859	42
		MEREDITH RESERVOIR	32,300	78
		LAKE HENRY	7,900	92
11020006	Huerfano River	HUERFANO RIVER NEAR REDWING	666	4
		CUCHARAS RIVER AT BOYD RANCH NR LA VETA	859	42
		CUCHARAS RESERVOIR	0	18
11020009	Upper Arkansas-John Martin Reservoir	PUEBLO RESERVOIR INFLOW	44,848	42
		HUERFANO RIVER NEAR REDWING	666	4
		CUCHARAS RIVER AT BOYD RANCH NR LA VETA	859	42
		PURGATOIRE RIVER AT TRINIDAD	3,718	35
		ADOBE CREEK RESERVOIR	43,800	79
		JOHN MARTIN RESERVOIR	123,800	74
11020010	Purgatoire River	PURGATOIRE RIVER AT TRINIDAD	3,718	35
		TRINIDAD LAKE	24,700	73
14010001	Colorado Headwaters	COLORADO RIVER NEAR DOTSERO	80,853	23
		WILLIAMS FORK RESERVOIR	87,900	65
		WOLFORD MOUNTAIN RESERVOIR	56,600	78
14010002	Blue River	BLUE RIVER INFLOW TO GREEN MOUNTAIN RES	28,100	48
		GREEN MOUNTAIN RESERVOIR	131,400	30
14010003	Eagle River	EAGLE RIVER BELOW GYPSUM	16,820	30
14010004	Roaring Fork	ROARING FORK AT GLENWOOD SPRINGS	45,656	37
		RUEDI RESERVOIR	89,700	15
14010005	Colorado Headwaters-Plateau	COLORADO RIVER NEAR CAMEO	137,568	22
		VEGA RESERVOIR	14,500	48
14020001	East-Taylor	TAYLOR R INF TO TAYLOR PARK RESERVOIR	8,523	41
		EAST RIVER AT ALMONT	9,148	26
		TAYLOR PARK RESERVOIR	79,400	37
14020002	Upper Gunnison	GUNNISON RIVER NEAR GUNNISON, CO	26,978	31
		LAKE FORK AT GATEVIEW, CO	10,588	54
		BLUE MESA RESERVOIR	719,500	52
		MORROW POINT RESERVOIR	112,100	18
		FRUITLAND RESERVOIR	900	63
		CRAWFORD RESERVOIR	6,400	43
		SILVER JACK RESERVOIR	5,300	26
14020003	Tomichi Creek	TOMICHI CREEK AT GUNNISON, CO	10,116	62
		VOUGA RESERVOIR NEAR DOYLEVILLE	700	89

HUC ID	HUC Name	Component Name	Component Volume (AF)	Component NEP for Month
14020004	North Fork Gunnison	NORTH FORK GUNNISON R NR SOMERSET	8,194	46
		PAONIA RESERVOIR	4,418	31
14020005	Lower Gunnison	GUNNISON RIVER NR GRAND JUNCTION	101,476	52
14020006	Uncompahgre River	UNCOMPAHGRE RIVER AT COLONA	11,532	52
		RIDGEWAY RESERVOIR	61,800	55
14030003	San Miguel	SAN MIGUEL RIVER NEAR PLACERVILLE	12,256	51
13010001	Rio Grande Headwaters	RIO GRANDE NEAR DEL NORTE	33,062	52
		RIO GRANDE RESERVOIR	21,000	87
		SANTA MARIA RESERVOIR	8,000	64
		CONTINENTAL RESERVOIR	14,600	99
13010002	Alamosa-Trinchera	ALAMOSA CREEK ABOVE TERRACE RESERVOIR	2,937	43
		TRINCHERA CK	889	49
		SANGRE DE CRISTO	391	36
		UTE CREEK	1,306	63
		CULEBRA CREEK AT SAN LUIS	1,781	44
		TERRACE RESERVOIR	3,400	46
		MOUNTAIN HOME	3,118	55
13010004	Saguache Creek	SAGUACHE CREEK NEAR SAGUACHE, CO	3,887	63
13010005	Conejos River	CONEJOS RIVER NEAR MOGOTE	9,321	49
		PLATORO RESERVOIR	21,400	47
14030002	Upper Dolores	DOLORES RIVER BELOW MCPHEE RESERVOIR	16,443	68
		GROUNDHOG RESERVOIR	18,500	93
		MCPHEE RESERVOIR	322,300	81
14080101	Upper San Juan	SAN JUAN RIVER NEAR CARRACAS	19,759	49
		LOS PINOS RIVER NEAR BAYFIELD	15,076	42
		VALLECITO RESERVOIR	84,200	49
14080102	Piedra River	PIEDRA RIVER NEAR ARBOLES	8,561	30
14080104	Animas River	ANIMAS RIVER AT DURANGO	30,488	49
		FLORIDA RIVER INFLOW TO LEMON RESERVOIR	4,548	71
		LEMON RESERVOIR	23,200	47
14080105	Middle San Juan	LA PLATA RIVER AT HESPERUS	859	37
		LONG HOLLOW RESERVOIR	191	50
14080107	Mancos River	MANCOS RIVER NEAR MANCOS	1,755	87
		JACKSON GULCH RESERVOIR	5,800	59
10190001	South Platte Headwaters	ELEVENMILE CANYON RESV INFLOW	7,130	49
		ANTERO RESERVOIR	13,500	16
		ELEVENMILE CANYON RESERVOIR	99,700	53
		SPINNEY MOUNTAIN RESERVOIR	44,400	77
10190002	Upper South Platte	SOUTH PLATTE RIVER AT SOUTH PLATTE	20,367	32
		BEAR CREEK ABV EVERGREEN	1,662	24
		CHEESMAN LAKE	78,500	80
		DILLON RESERVOIR	242,000	60

HUC ID	HUC Name	Component Name	Component Volume (AF)	Component NEP for Month
10190003	Middle South Platte-Cherry Creek	SOUTH PLATTE RIVER AT SOUTH PLATTE	20,367	32
		BEAR CREEK ABV EVERGREEN	1,662	24
		CLEAR CREEK AT GOLDEN	10,146	16
		SAINT VRAIN CREEK AT LYONS	6,347	17
		BOULDER CREEK NEAR ORODELL	4,375	27
		SOUTH BOULDER CK NR ELDORADO SPRINGS, CO	1,767	29
		BIG THOMPSON R AT MOUTH, NR DRAKE, CO	5,886	4
		CACHE LA POUDE R AT CANYON MOUTH	12,016	45
		BARR LAKE	14,500	72
		MILTON RESERVOIR	6,100	29
		STANDLEY RESERVOIR	36,500	44
		HORSECREEK RESERVOIR	5,300	66
10190004	Clear Creek	CLEAR CREEK AT GOLDEN	10,146	16
10190005	St. Vrain River	SAINT VRAIN CREEK AT LYONS	6,347	17
		BOULDER CREEK NEAR ORODELL	4,375	27
		SOUTH BOULDER CK NR ELDORADO SPRINGS, CO	1,767	29
		GROSS RESERVOIR	22,600	47
		MARSHALL RESERVOIR	5,800	52
		BUTTONROCK (RALPH PRICE) RESERVOIR	15,500	79
		TERRY RESERVOIR	3,600	21
		UNION RESERVOIR	10,800	62
10190006	Big Thompson River	BIG THOMPSON R AT MOUTH, NR DRAKE, CO	5,886	4
		BOYD LAKE	29,800	53
		CARTER LAKE	70,700	76
		LAKE LOVELAND RESERVOIR	4,600	12
		LONE TREE RESERVOIR	1,700	6
		MARIANO RESERVOIR	500	23
		LAKE GRANBY	439,600	72
		WILLOW CREEK RESERVOIR	7,800	35
10190007	Cache La Poudre	CACHE LA POUDE R AT CANYON MOUTH	12,016	45
		BLACK HOLLOW RESERVOIR	5,200	99
		CACHE LA POUDE	4,000	60
		CHAMBERS LAKE	2,000	34
		COBB LAKE	17,700	79
		FOSSIL CREEK RESERVOIR	6,600	94
		HALLIGAN RESERVOIR	4,700	80
		HORSETOOTH RESERVOIR	108,400	89
		WINDSOR RESERVOIR	300	10

HUC ID	HUC Name	Component Name	Component Volume (AF)	Component NEP for Month
10190012	Middle South Platte-Sterling	SOUTH PLATTE RIVER AT SOUTH PLATTE	20,367	32
		BEAR CREEK ABV EVERGREEN	1,662	24
		CLEAR CREEK AT GOLDEN	10,146	16
		SAINT VRAIN CREEK AT LYONS	6,347	17
		BOULDER CREEK NEAR ORODELL	4,375	27
		SOUTH BOULDER CK NR ELDORADO SPRINGS, CO	1,767	29
		BIG THOMPSON R AT MOUTH, NR DRAKE, CO	5,886	4
		CACHE LA POUDDRE R AT CANYON MOUTH	12,016	45
		EMPIRE RESERVOIR	12,000	71
		JACKSON LAKE RESERVOIR	20,500	80
		JULESBURG RESERVOIR	10,300	73
		POINT OF ROCKS RESERVOIR	23,000	78
		PREWITT RESERVOIR	16,100	78
		RIVERSIDE RESERVOIR	17,400	64
10180001	North Platte Headwaters	NORTH PLATTE R NR NORTHGATE	8,945	26
14050001	Upper Yampa	YAMPA RIVER AT STEAMBOAT SPRINGS	5,725	25
		ELK RIVER NEAR MILNER, CO	4,433	7
		ELKHEAD CREEK ABOVE LONG GULCH	138	31
		STAGECOACH RESERVOIR NR OAK CREEK	35,600	99
		YAMCOLO RESERVOIR	4,200	64
14050002	Lower Yampa	YAMPA RIVER NEAR MAYBELL	10,587	30
14050003	Little Snake	LITTLE SNAKE RIVER NEAR LILY	1,468	38
14050005	Upper White	WHITE RIVER NEAR MEEKER	11,502	12

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

Basinwide Conditions Assessment

The SWSI value for the month was +2.2. Temperatures and precipitation in August over northeast Colorado displayed an unusual pattern in that temperatures were almost uniformly below normal while precipitation was generally also below normal. This is unusual in that below normal temperatures generally go with at least normal, if not above normal precipitation.

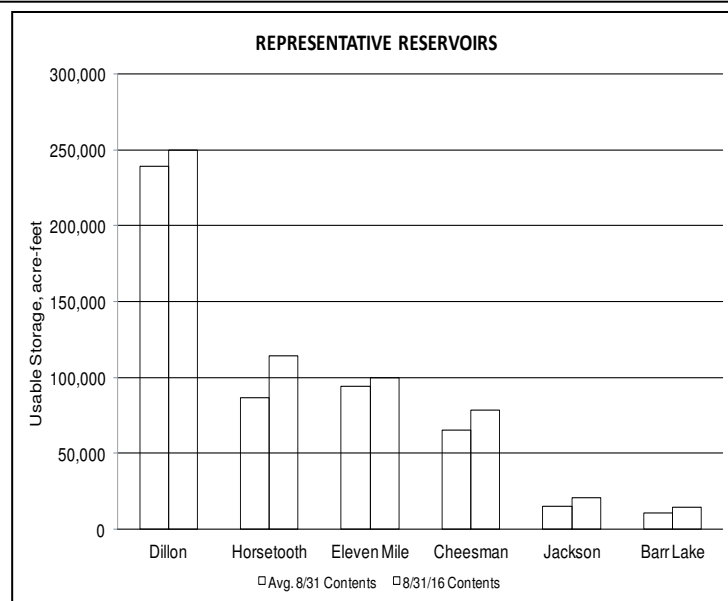
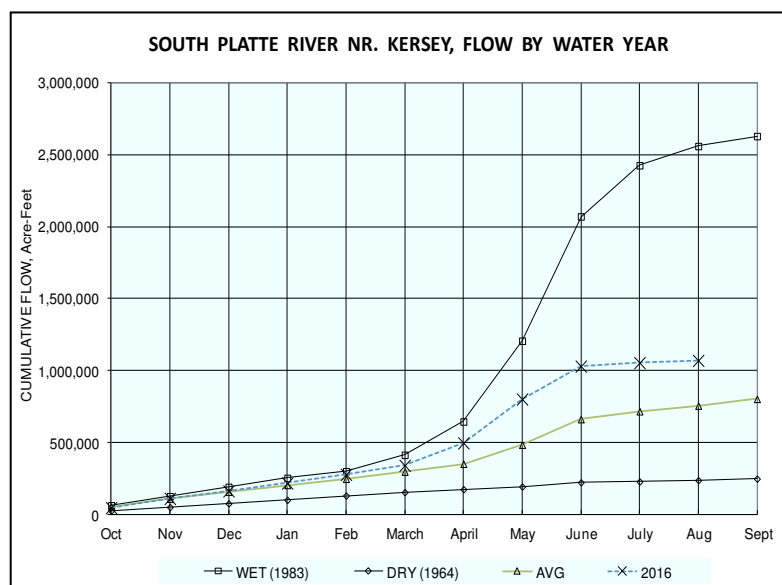
Not surprisingly, the below normal precipitation just discussed shows up in the USDA Drought Monitor ratings. At the end of July there was an “Abnormally Dry (D0)” area west of I25 and north of I70. By the end of August the “Abnormally Dry (D0)” area had grown to include pretty much the entire Front Range, mountains, and extended through, as well as east and south of, the Denver metro area. In addition, from about Broomfield to the Wyoming border the area along the I25 corridor and west into the lower foothills had moved from a D0 “Abnormally Dry” rating into a D1 “Moderate Drought” rating.

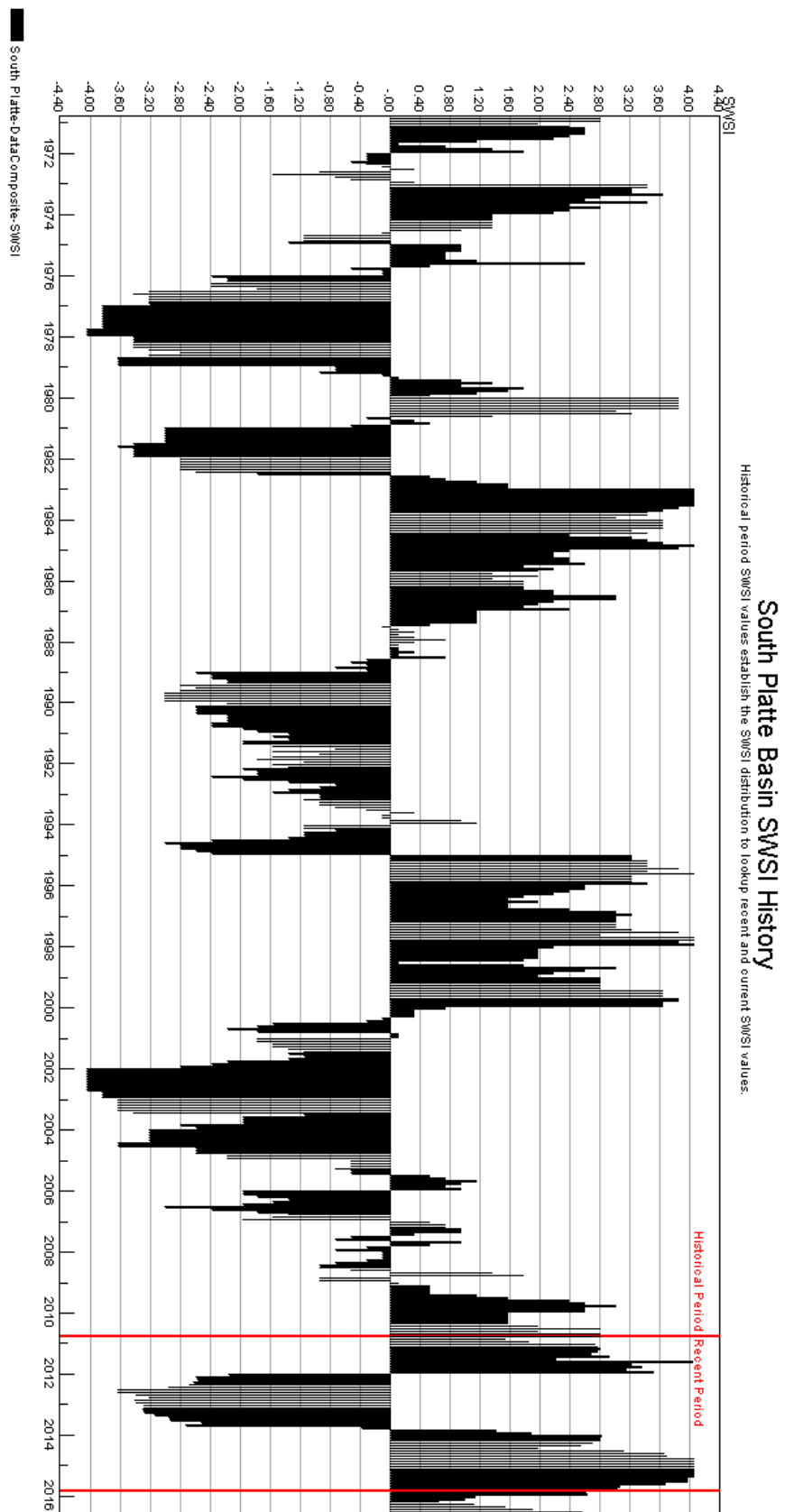
The South Platte River flows at both the Kersey and Julesburg index gages reflected the below normal precipitation pattern with well below average stream flows. The overall August mean flow at the Kersey gage was 263 cfs or approximately 52% of the period of record mean flow of 501 cfs. The overall August mean flow at the Julesburg gage was about 110 cfs or approximately 62% of the period of record mean flow of 178 cfs.

As could be expected, there were calls on the South Platte system for the entire month of August in response to the low stream flows and below normal precipitation. The South Platte Compact call was on for all but 4 days of August with more senior Colorado water rights calls above the state line for the entire month.

In addition, the major South Platte tributaries were under either the South Platte mainstem call or an internal call senior to the South Platte mainstem call the entire month of August.

As in July, storage was hit hard in August. However, because South Platte basin storage entered the irrigation season in very good shape, there was generally enough storage to carry folks through the month. The end of August storage was at about 64% of capacity, which is slightly ahead of the long term average of 57% of capacity.





Basinwide Conditions Assessment

The SWSI value for the month was +2.0.

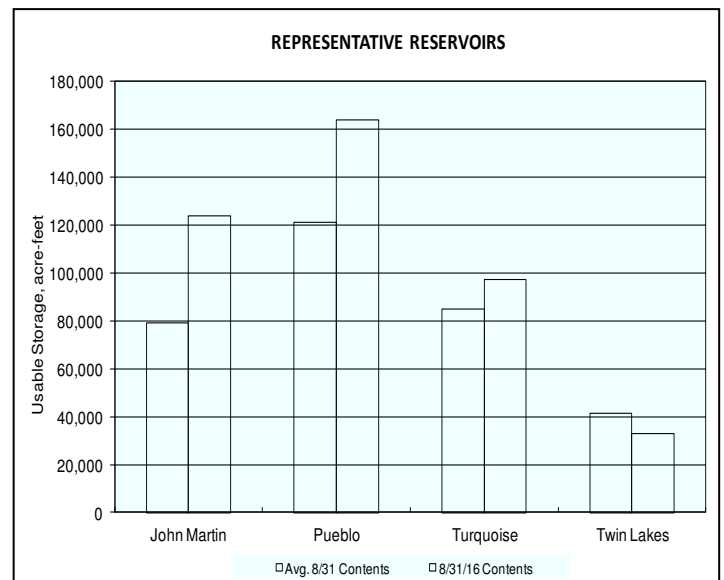
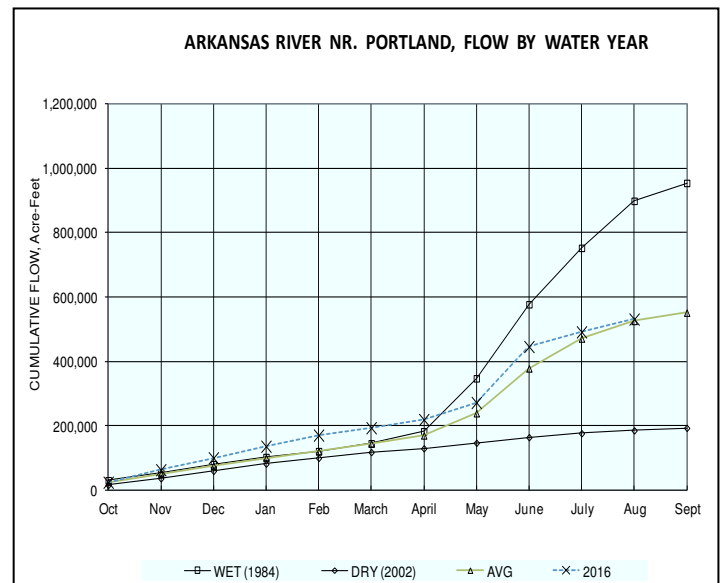
Outlook

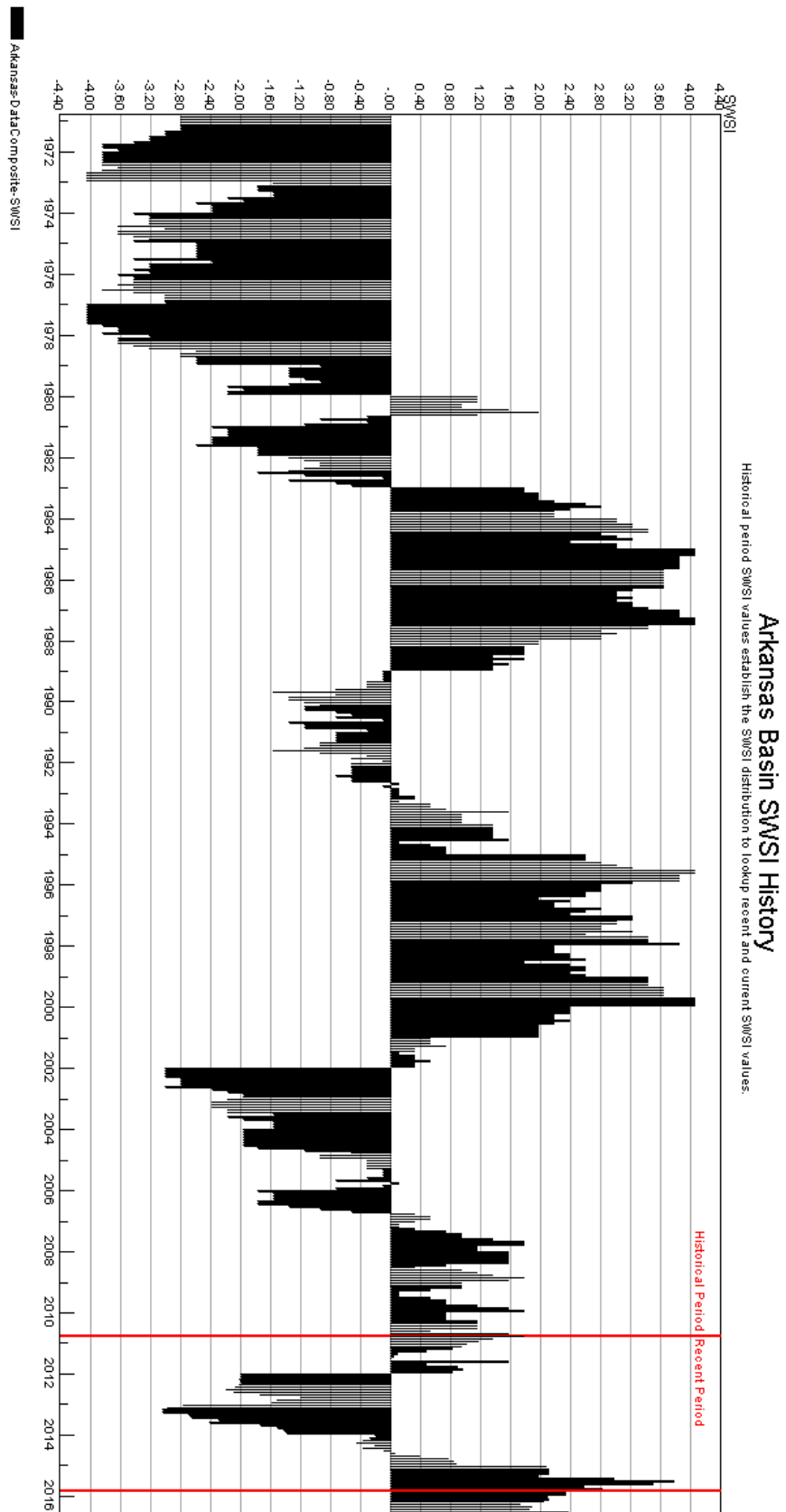
River calls above the Fort Lyon Canal varied from the Catlin Canal 12/3/1884 water right to short periods of Amity Canal's 2/21/1887 and even a brief period of junior calls during a period when flows from a Fountain Creek storm were passing downstream.

Kansas concluded a second release of their Article II and Offset account water from John Martin Reservoir, which began in late July, on August 7, 2016. A third release of water just from the Offset account was also completed in August from August 17, 2016 to August 31, 2016. Additionally, Water District 67 Ditches released significant amounts of water from John Martin Reservoir in August.

Administrative/Management Concerns

Imports via the Fryingpan-Arkansas Project were less than projected causing the Southeastern Colorado Water Conservancy District to freeze the final 20% of the 2016-17 allocation. This water supply provides supplemental irrigation water and well augmentation and return flow maintenance water that are important to the water rights within the SECWCD boundaries.





Basinwide Conditions Assessment

The SWSI value for the month was +1.3. Flow at the gaging station Rio Grande near Del Norte averaged 556 cfs (85% of normal). The Conejos River near Mogote had a mean flow of 181 cfs (84% of normal). Generally, streamflow in the upper Rio Grande basin was slightly below average during August with the exception of the Kerber, Garner and Major Creek drainages, which were about normal. The Conejos River was bolstered by storage releases from Platoro Reservoir for irrigation demand. Basinwide rain events August 3 - 7 were very important to increasing base streamflow.

Outlook

The month of August had near average temperature conditions in the San Luis Valley and enough rain events to bolster area streamflow. However, NOAA weather forecasts for the next month and beyond call for below normal precipitation and warmer than normal temperatures.

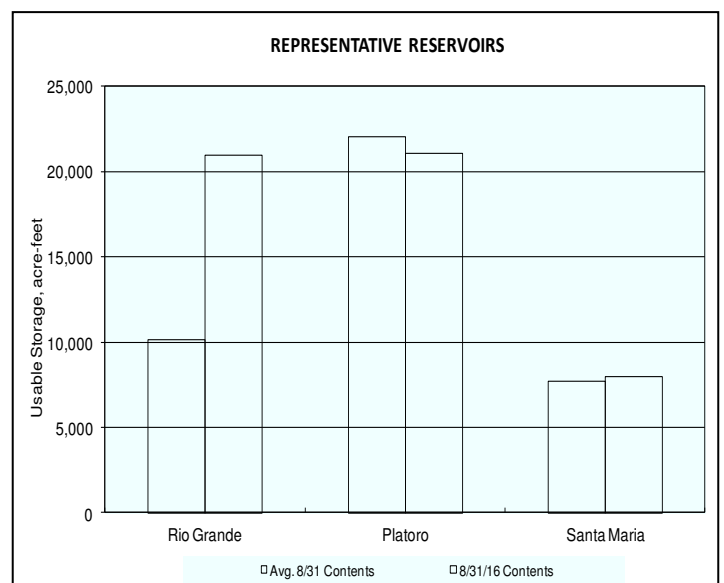
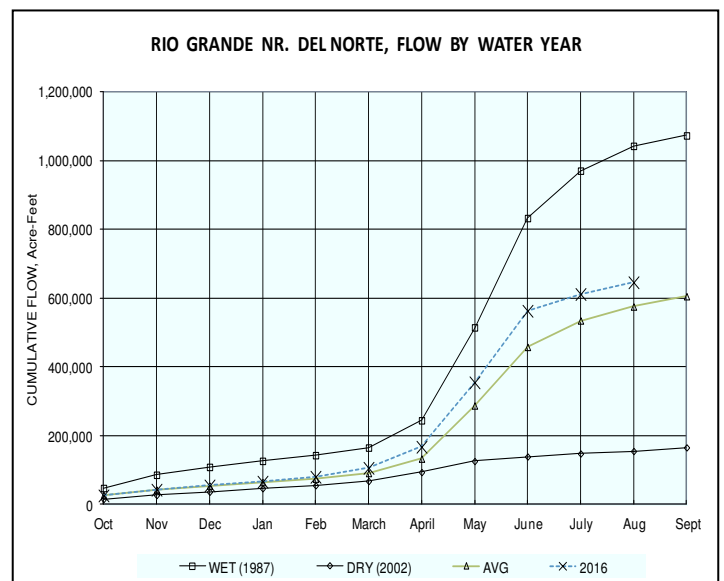
Administrative/Management Concerns

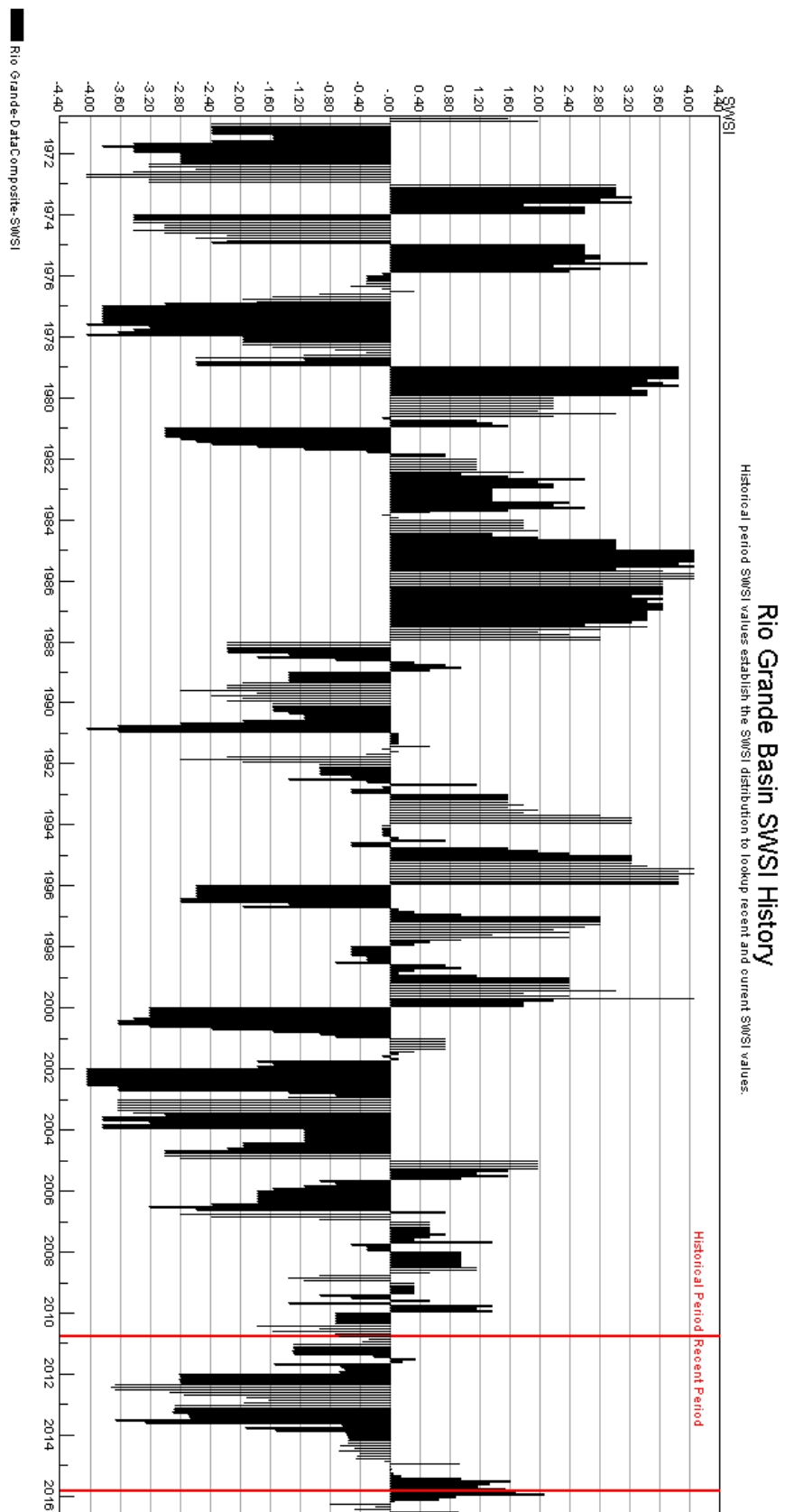
The July and August decline of streamflow brought reduction of the curtailment on both the Rio Grande and Conejos systems. Therefore, less water was routed directly through to the stateline for Compact delivery obligations and more native flow was available for the irrigators.

Public Use Impact

Although the runoff season was better than normal for many upper Rio Grande creeks, many irrigators felt the pinch of dry conditions and ditches going out of priority. Reservoir releases, if available, and well pumping helped meet the heavy demand for irrigation supplies during August.

As September approaches, this demand eases as farmers prepare for harvest. Barley came off early this year with very good production and prices supported by breweries, both large and small. There will be very good production in 2016 in the San Luis Valley for alfalfa and potatoes, but sale prices are currently low.





Basinwide Conditions Assessment

The SWSI value for the month was +0.7. Precipitation during August was above average in the Gunnison basin above Delta, with most areas receiving between 110 and 130% of average. Areas below Delta received less than average precipitation during the month with 90 to 100% of the 30 year average. Again, areas west of the Gunnison basin in the San Miguel basin received much greater than average precipitation and flooding was experienced in Naturita during a particularly heavy storm in mid August. Temperatures across the basin were around 3 degrees below average during the month.

Outlook

The National Weather Service 90-day climate forecast, which includes October through December, indicates that higher than average temperatures are expected for the fall and early winter in the Gunnison basin while there are equal chances of below or above average precipitation during that same period.

Administrative/Management Concerns

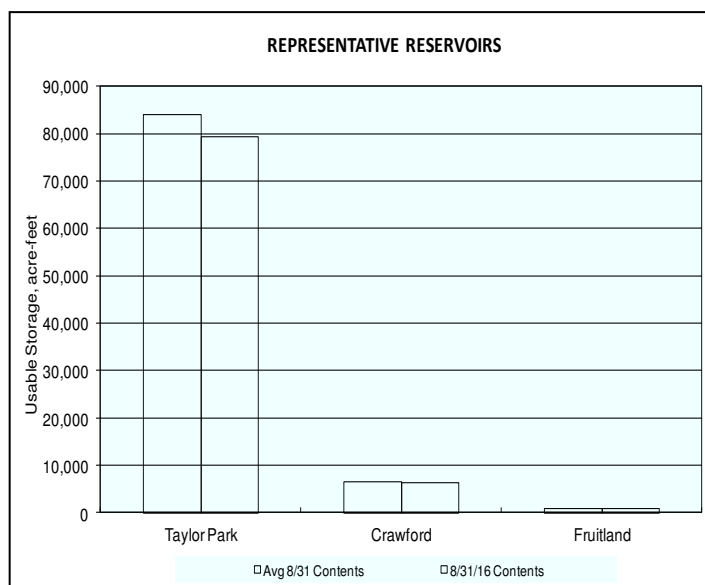
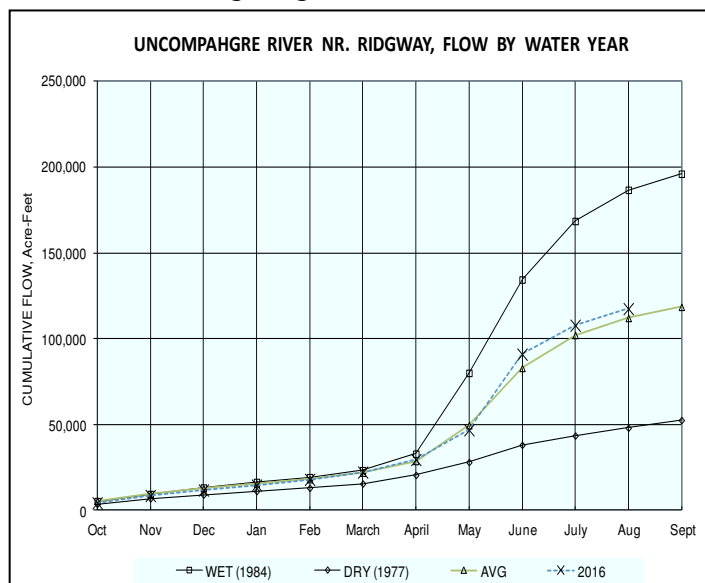
Gunnison Tunnel (GT) demand exceeded natural inflow to the Aspinall Unit for 16 days in August continuing through the 8th of September. During that time the GT was diverting an average of 1,000 cfs. This resulted in the use of 5,355 acre-feet of Taylor Park 2nd fill storage to supplement natural inflows to satisfy the Uncompahgre Valley Water Users Association (UVWUA) demand for irrigating the 80,000 acres within the Uncompahgre basin. This isn't much considering that 77,754 acre-feet remains in the 2nd fill account and 105,596 acre-feet remains in the 1st fill storage account. The other source of storage for the UVWUA system is Ridgway Reservoir, which has released a total of 14,175 acre-feet of storage for irrigation in 2016.

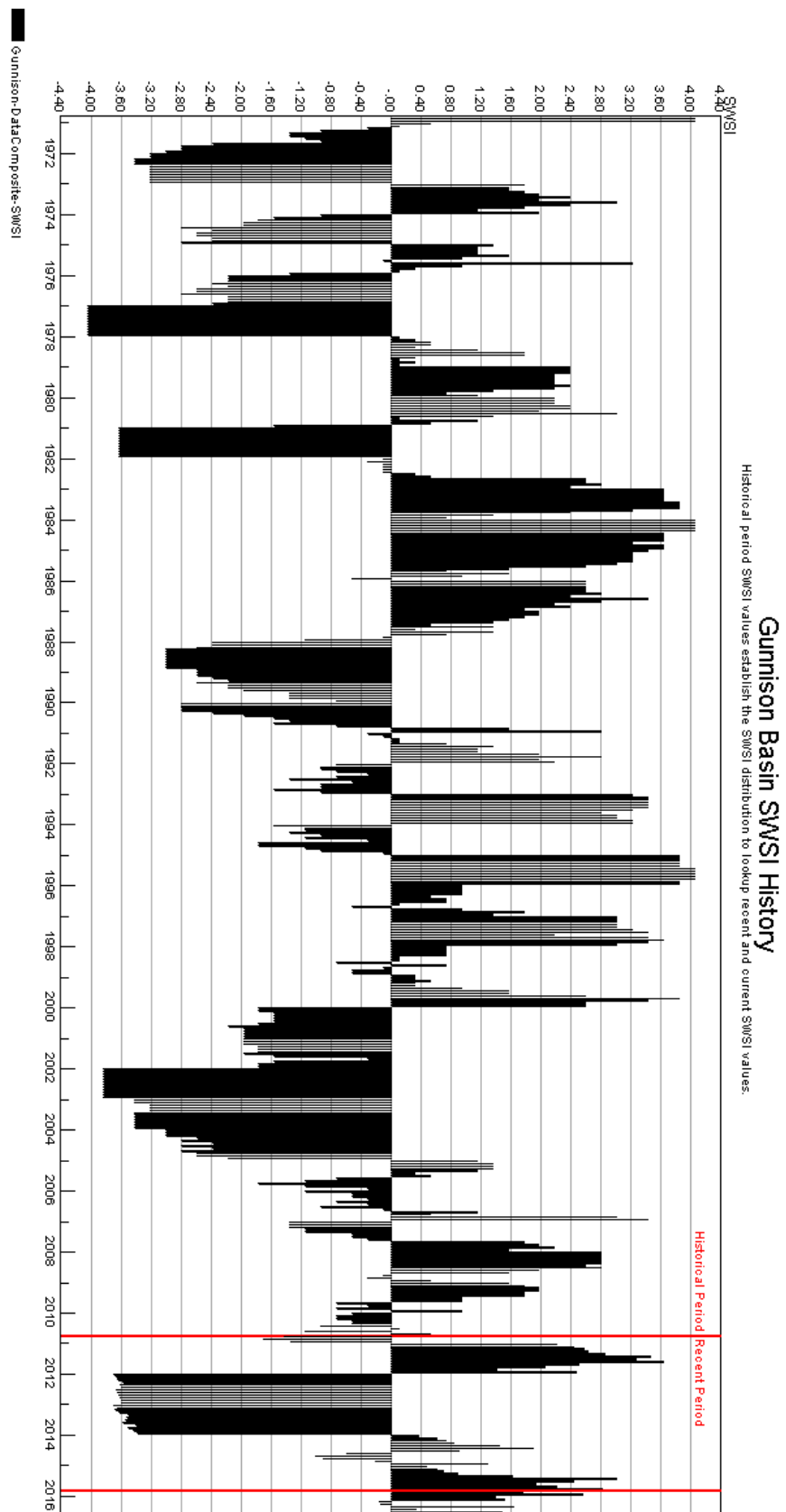
Blue Mesa Reservoir currently sits 15.5 feet above the target to prevent icing impacts upstream, but releases are drawing down that bucket by approximately 0.2 feet per day (1,900 acre-feet per day). With modifications to releases caused by fluctuating inflows, Taylor Park appears poised to end the season at the goal of 70,000 acre-feet in physical storage, which would result in a full 1st fill account at the beginning of the 2017 water year, with 36,000 acre-feet being stored in the Aspinall Unit to begin the year.

Many tributaries remain on call in the basin and it appeared that some larger streams, such as the Slate and San Miguel Rivers were going to go on call during mid-August prior to monsoon rainfall, but the precipitation boosted many of them to levels that forestalled calls until at least mid-September.

Public Use Impacts

The draining of four reservoirs on the Grand Mesa, particularly Eggleston Reservoir, has created some concern about fishing interests, but the outlet lining projects cannot be completed while the reservoirs are storing water above their outlets.





Basinwide Conditions Assessment

The SWSI value for the month was -0.2.

Outlook

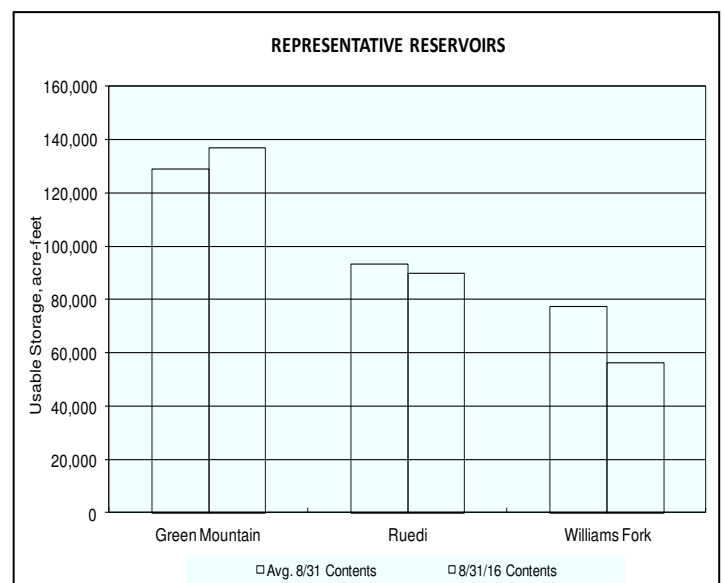
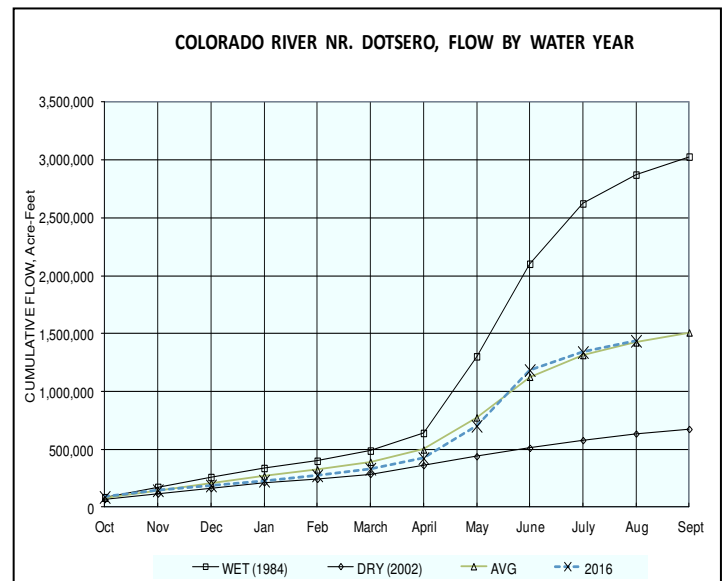
Colorado River flows continue to fall to slightly below average to average with tributary flows running near or slightly below average throughout September. Below average precipitation with above temperature is forecast for western Colorado through September.

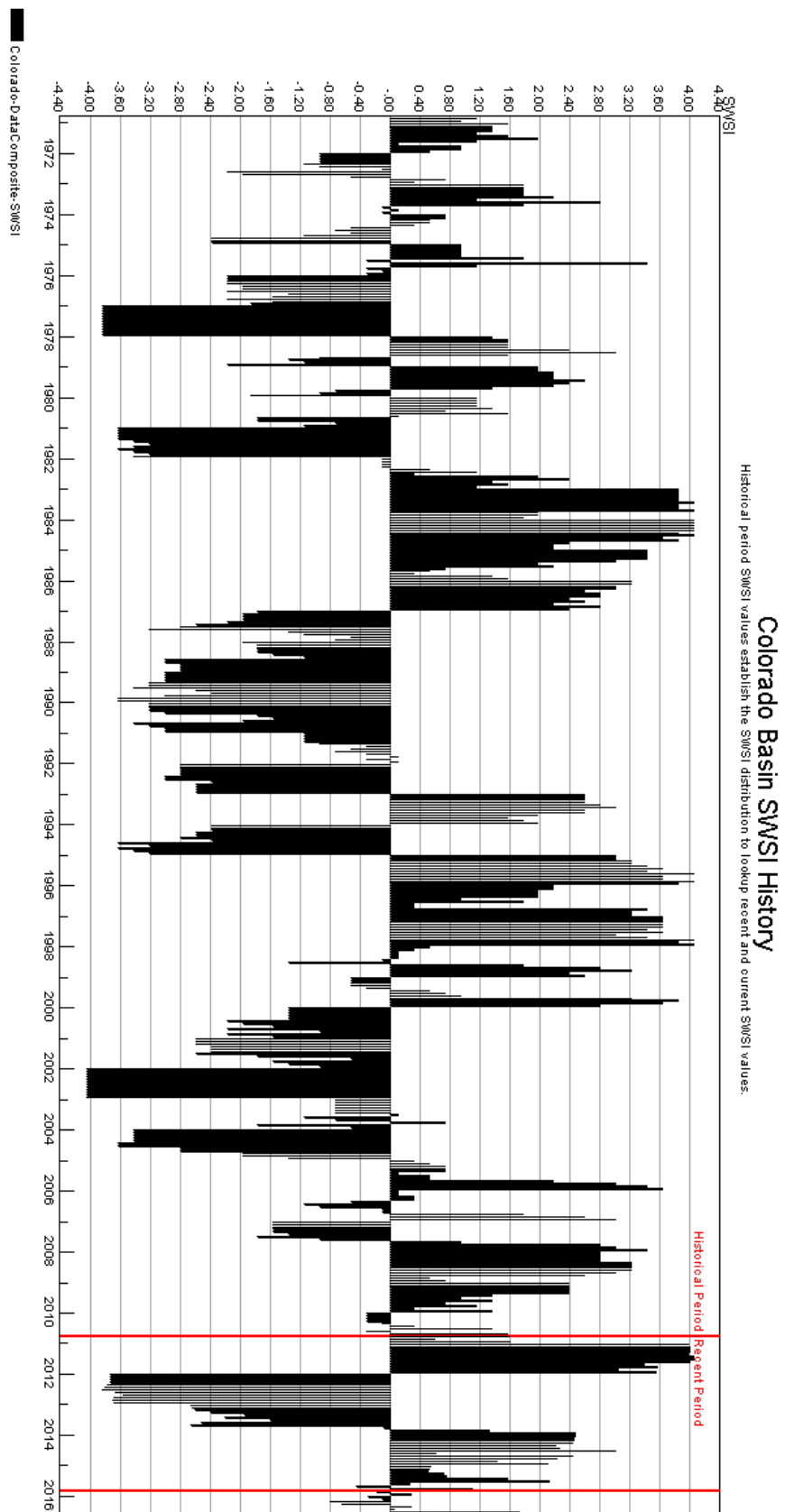
Administrative/Management Concerns

As of September 15, the call on the Colorado River main stem at Cameo is the Grand Valley Project Power Plant for an amount up to 400 cfs. The call on the Colorado River main stem at Shoshone remains on and is the senior Shoshone Hydro Power right for 1250 cfs. Grand Valley Irrigation diversions (Government Highline/Orchard Mesa Irrigation, Grand Valley Irrigation canals) continue at or near full capacity, with the Government Highline running slightly under capacity. Green Mountain is releasing to pass inflows, release contract water, CB-T water and HUP water. Wolford Mountain is releasing inflows and contract water. The 6 AF of fish recovery water is exhausted and the water exchanged to Williams Fork Reservoir is ending.

Public Use Impacts

Public meetings were held to reduce the flows in the Frying Pan River from 300 cfs to 250 cfs to enable a fishing guide's older clients to safely wade the flows in the river. This reduction in flow limited the release of fish water from Ruedi Reservoir, which then resulted in the pool of fish water not being fully utilized.





Basinwide Conditions Assessment

The SWSI value for the month was -0.5. August precipitation was well below 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 52% 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 August was 98%.

All gages in Division 6 are currently open and measurements are ongoing. All gages are recording below average flow as of September 14, 2016.

Outlook

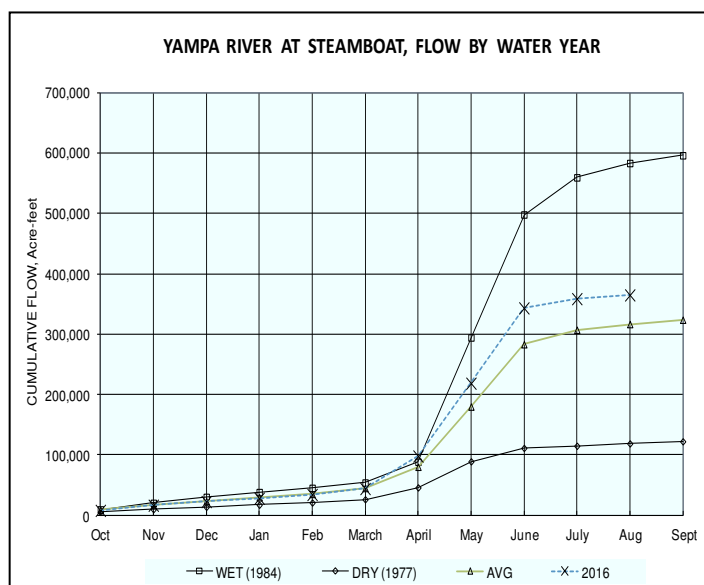
As of August 31st Fish Creek Reservoir was storing approximately 3,890 AF, 93% of capacity. The capacity of Fish Creek Reservoir is 4,167 AF. Yamcolo Reservoir was storing 4,200 AF at the end of August 2016. The capacity of Yamcolo Reservoir is 8,700 AF. On August 31st, 2016, Stagecoach Reservoir was storing 35,600 AF which is 107% of capacity. On August 31st, Elkhead Creek Reservoir was 97% full and storing 24,062.

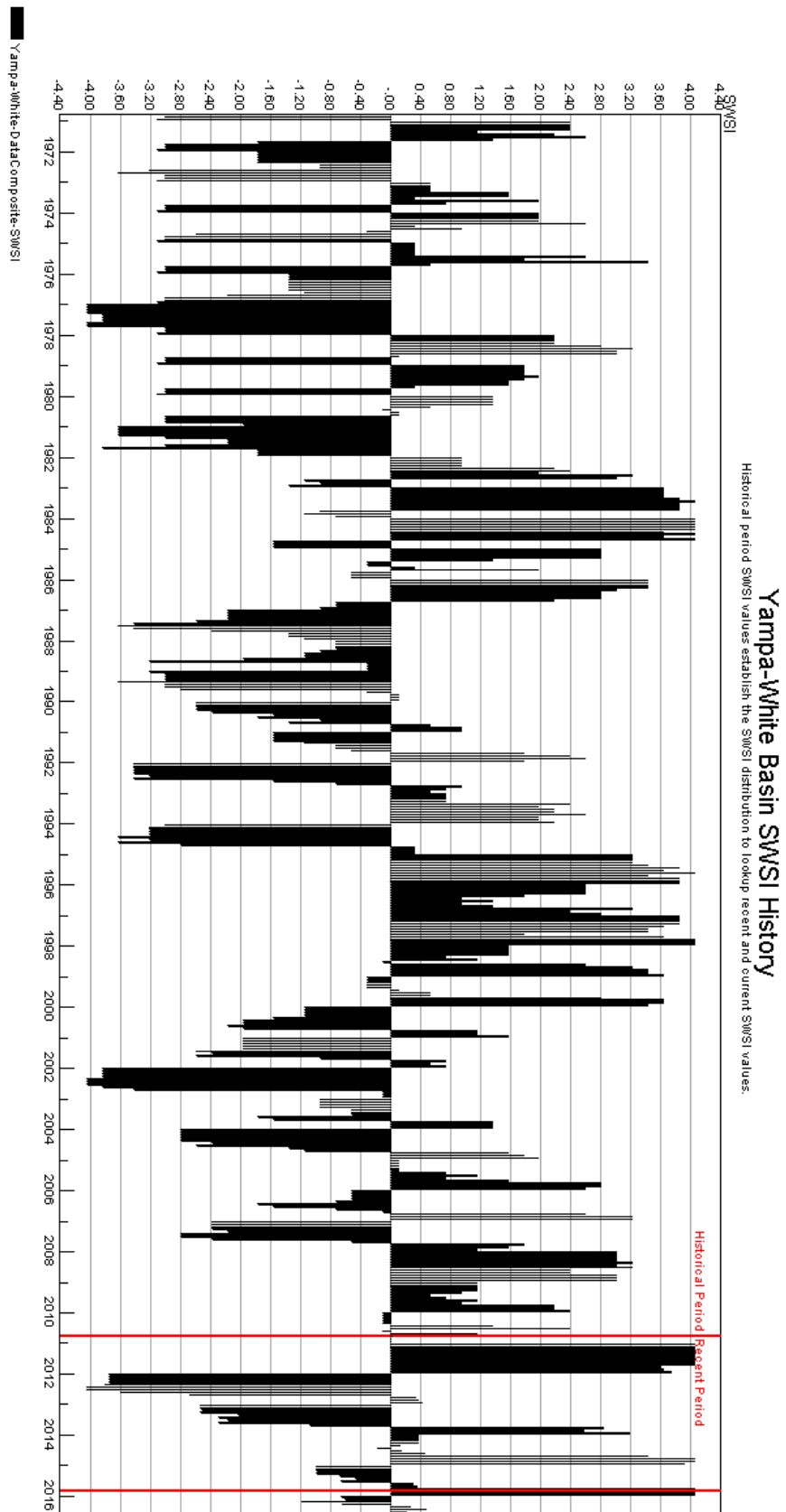
Water stored in Fish Creek Reservoir is used primarily for municipal purposes, Water stored in Yamcolo Reservoir is used for irrigation purposes. Elkhead Creek Reservoir is used for municipal, industrial, recreational, and fish recovery releases. Stagecoach Reservoir is primarily used for recreation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

Public Use Impacts

At Steamboat Lake State all boat ramps, roads and campgrounds are open. The swimming beach is now closed.

At Stagecoach Reservoir State Park all boat ramps, roads and campgrounds are open as well as the swimming beach. For details on fishing, please visit the Stagecoach Park conditions site at www.cpwr.state.gov.us.



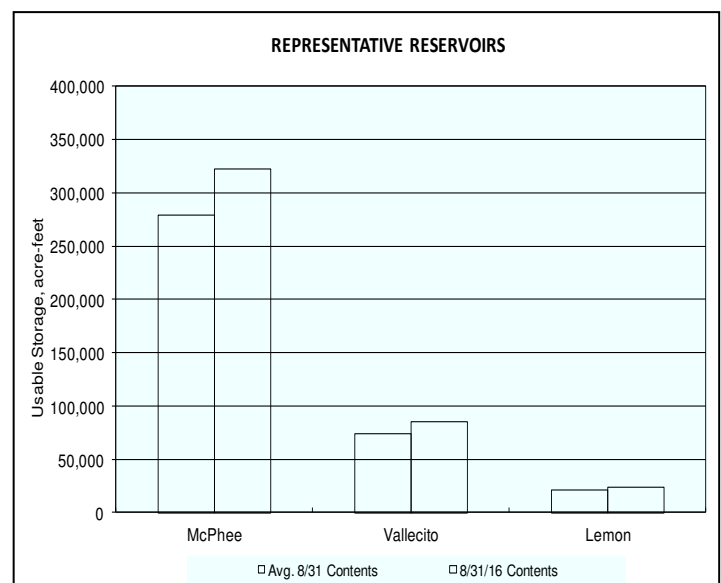
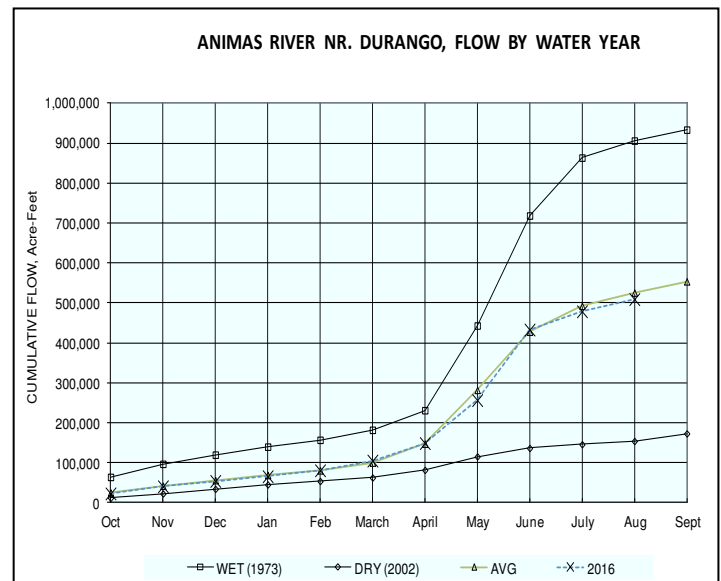


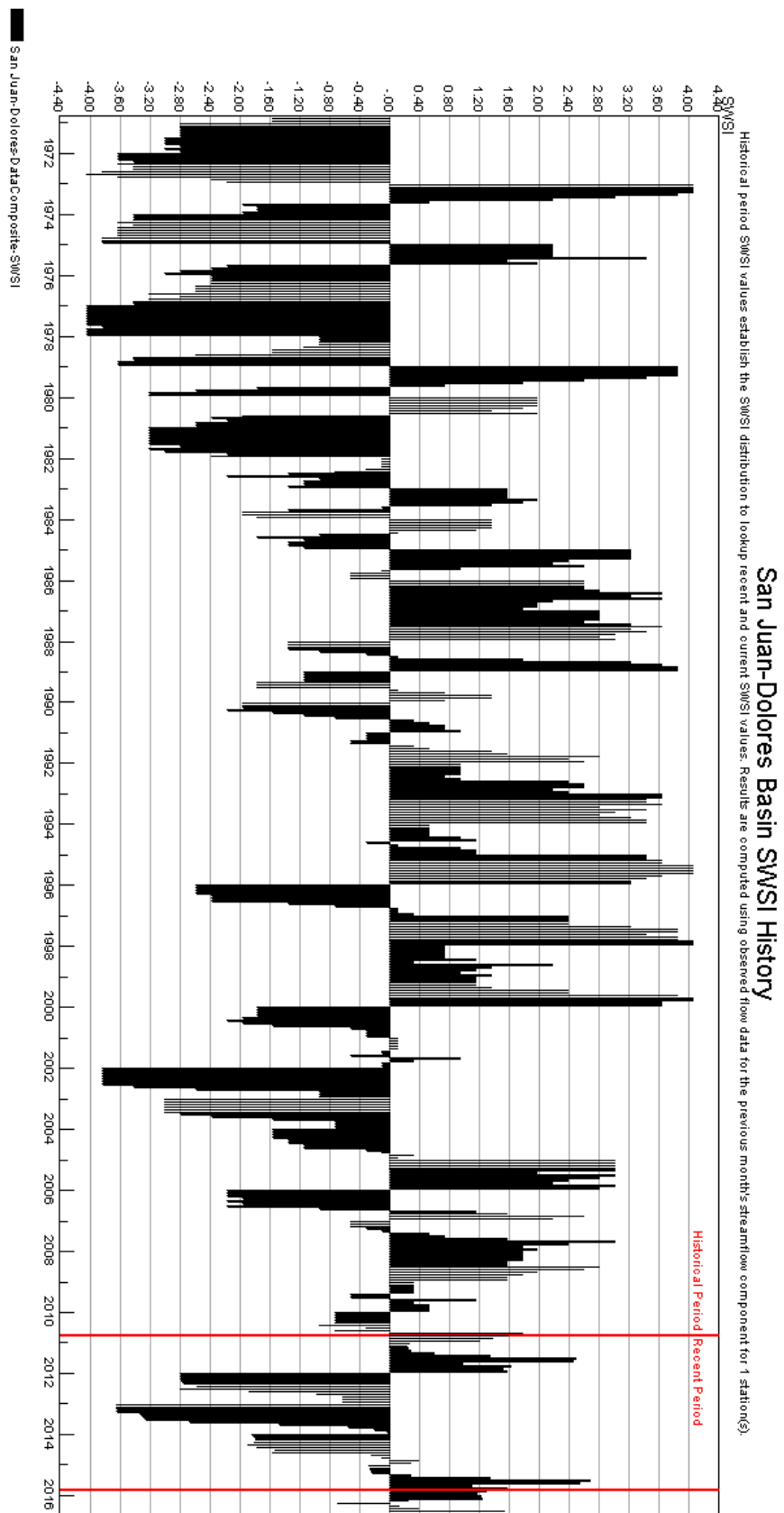
Basinwide Conditions Assessment

The SWSI value for the month was +2.2. Flow at the Animas River at Durango averaged 512 cfs (89% of average). The flow at the Dolores River at Dolores averaged 248 cfs (102% of average). The La Plata River at Hesperus averaged 14 cfs (64% of average). Precipitation in Durango was 4.36 inches for the month, 165% of the 30-year average of 2.64 inches. Precipitation was the 13th highest amount recorded in August, in Durango, out of 122 years of record. Precipitation to date in Durango, for the water year, is 19.85 inches, 114% of the 30-year average of 17.46 inches. End of last month precipitation to date, for the water year was 103% of average. The average high and low temperatures for the month of August in Durango were 81o and 50o. In comparison, the 30-year average high and low for the month is 84o and 52o. At the end of the month Vallecito Reservoir contained 85,003 acre-feet compared to its average content of 70,346 acre-feet (121% of average). McPhee Reservoir was up to 322,388 acre-feet compared to its average content of 283,996 (114% of average), while Lemon Reservoir was up to 23,510 acre-feet as compared to its average content of 21,411 acre-feet (110% of average).

Outlook

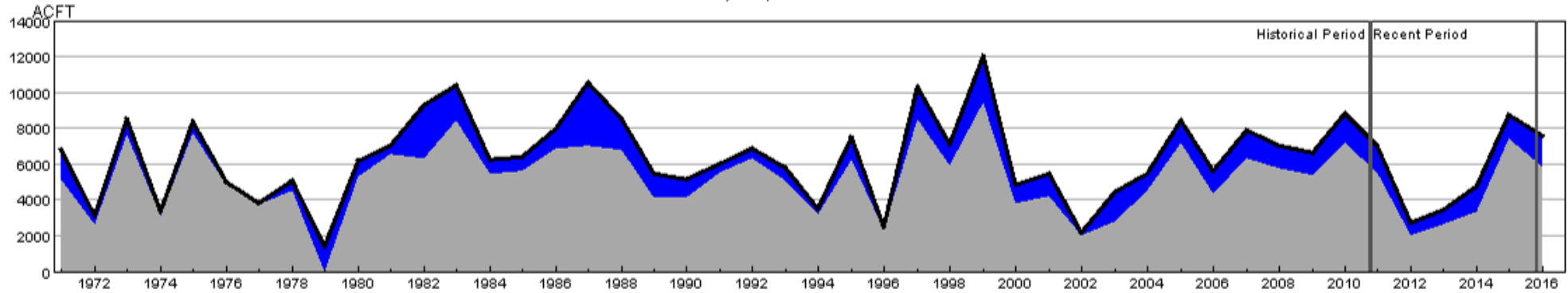
Precipitation (4.36 inches) was above average for August in Durango. There were 13 years out of 122 years of record where there was more precipitation than this year. The August monsoon season was in full swing this year. Flows in the rivers within the basin moved a little closer to average. There were 52 out of 105 years of record where the total flow past the Animas River at Durango stream gauge was more than this year. There were 47 out of 106 years of record where the total flow past the Dolores stream gauge was more than this year and 65 out of 100 years of record where the total flow past the La Plata River at Hesperus gauge was more than this year.





HUC 14080107 (Mancos) Surface Water Supply - SEP

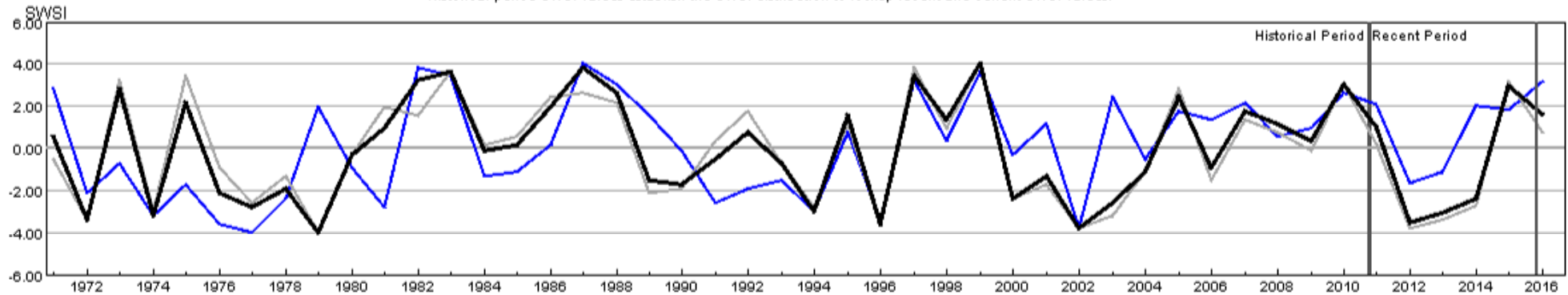
Monthly component volumes



HUC:14080107-SEP-DataComposite
 HUC:14080107-SEP-PrevMoStreamflow [**Results are computed using observed flow data for the previous month's streamflow component for 1 station(s).]
 HUC:14080107-SEP-ForecastedRunoff
 HUC:14080107-SEP-ReservoirStorage

HUC 14080107 (Mancos) SWSI Values - SEP

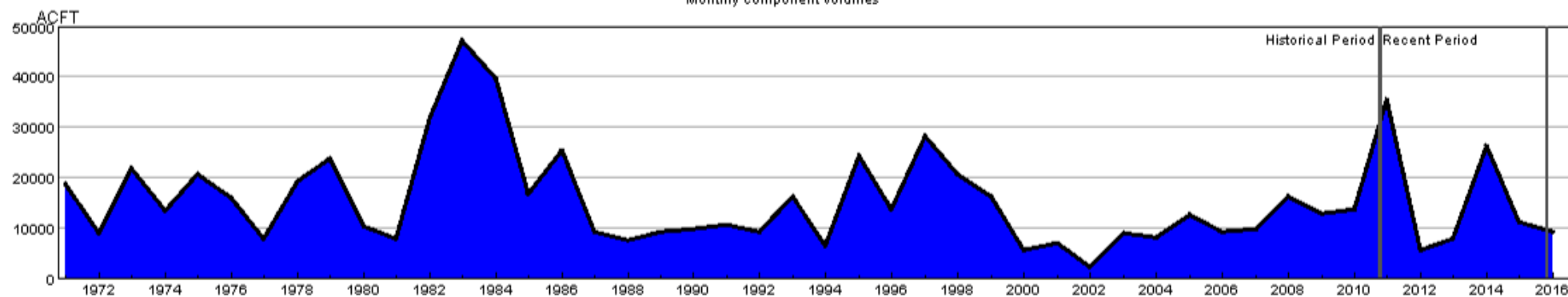
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14080107-SEP-PrevMoStreamflow-SWSI
 HUC:14080107-SEP-ForecastedRunoff-SWSI
 HUC:14080107-SEP-ReservoirStorage-SWSI
 HUC:14080107-SEP-DataComposite-SWSI

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

Monthly component volumes



HUC:10180001-SEP-DataComposite
 HUC:10180001-SEP-PrevMoStreamflow
 HUC:10180001-SEP-ForecastedRunoff
 HUC:10180001-SEP-ReservoirStorage

HUC 10180001 (North Platte Headwaters) SWSI Values - SEP

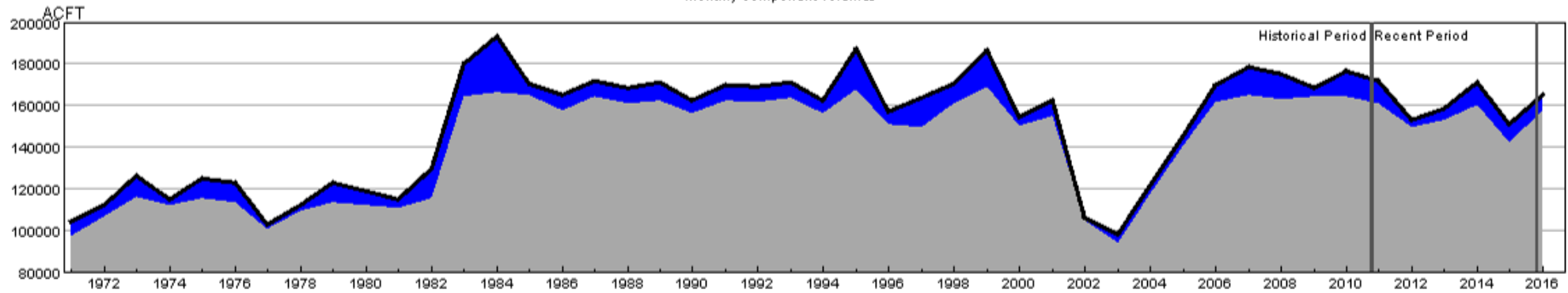
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:10180001-SEP-PrevMoStreamflow-SWSI
 HUC:10180001-SEP-ForecastedRunoff-SWSI
 HUC:10180001-SEP-ReservoirStorage-SWSI
 HUC:10180001-SEP-DataComposite-SWSI

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

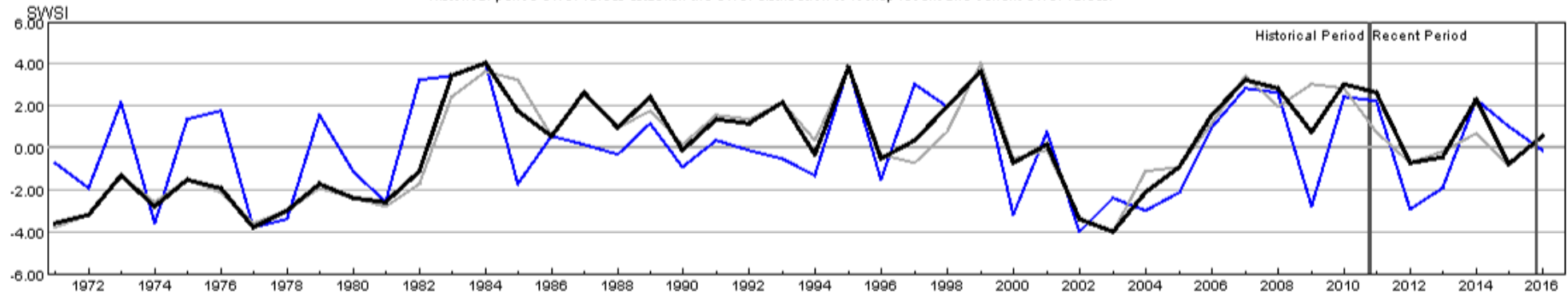
Monthly component volumes



HUC:10190001-SEP-DataComposite
 HUC:10190001-SEP-PrevMoStreamflow
 HUC:10190001-SEP-ForecastedRunoff
 HUC:10190001-SEP-ReservoirStorage

HUC 10190001 (South Platte Headwater) SWSI Values - SEP

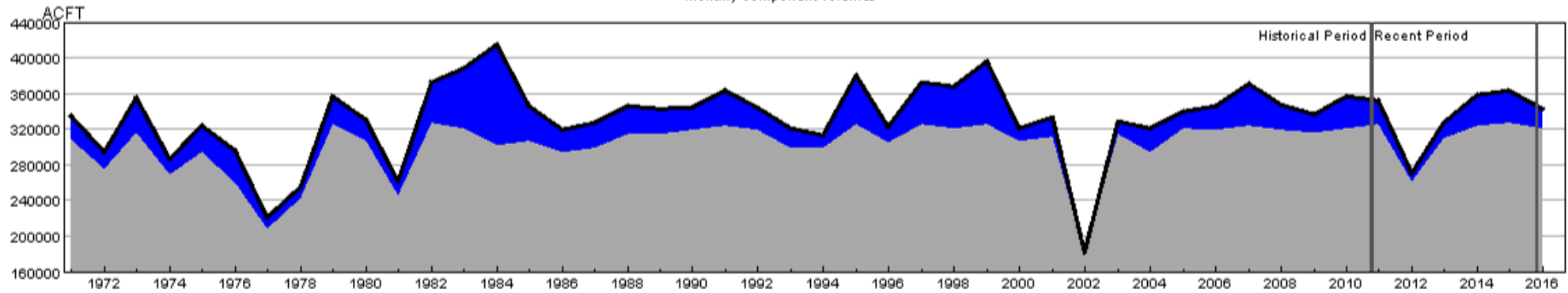
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:10190001-SEP-PrevMoStreamflow-SWSI
 HUC:10190001-SEP-ForecastedRunoff-SWSI
 HUC:10190001-SEP-ReservoirStorage-SWSI
 HUC:10190001-SEP-DataComposite-SWSI

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

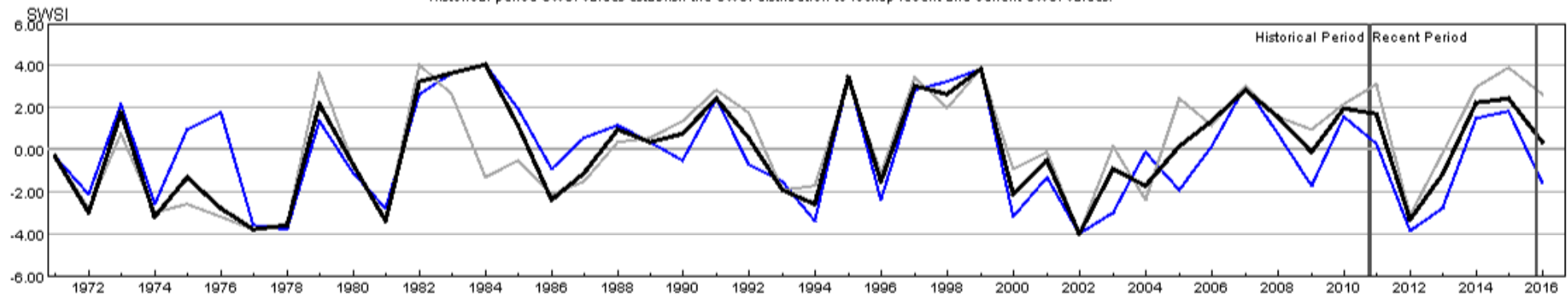
Monthly component volumes



HUC:10190002-SEP-DataComposite
 HUC:10190002-SEP-PrevMoStreamflow
 HUC:10190002-SEP-ForecastedRunoff
 HUC:10190002-SEP-ReservoirStorage

HUC 10190002 (Upper South Platte) SWSI Values - SEP

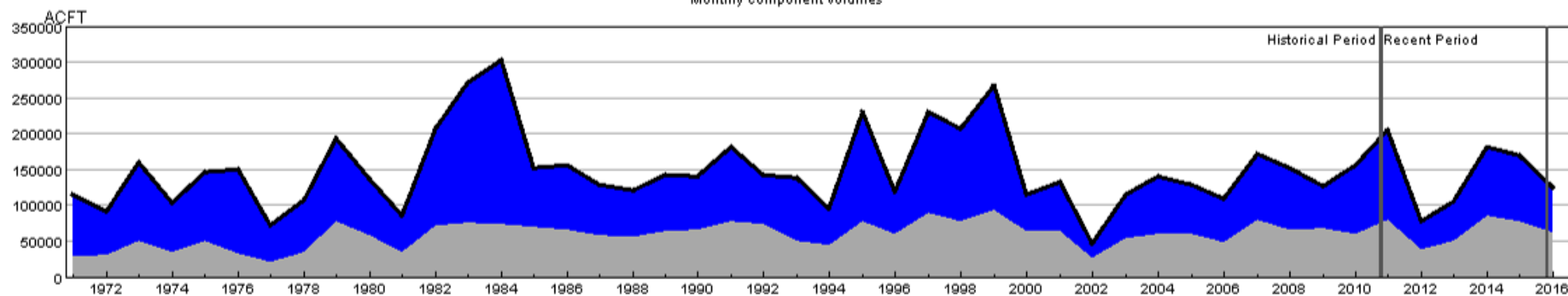
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:10190002-SEP-PrevMoStreamflow-SWSI
 HUC:10190002-SEP-ForecastedRunoff-SWSI
 HUC:10190002-SEP-ReservoirStorage-SWSI
 HUC:10190002-SEP-DataComposite-SWSI

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

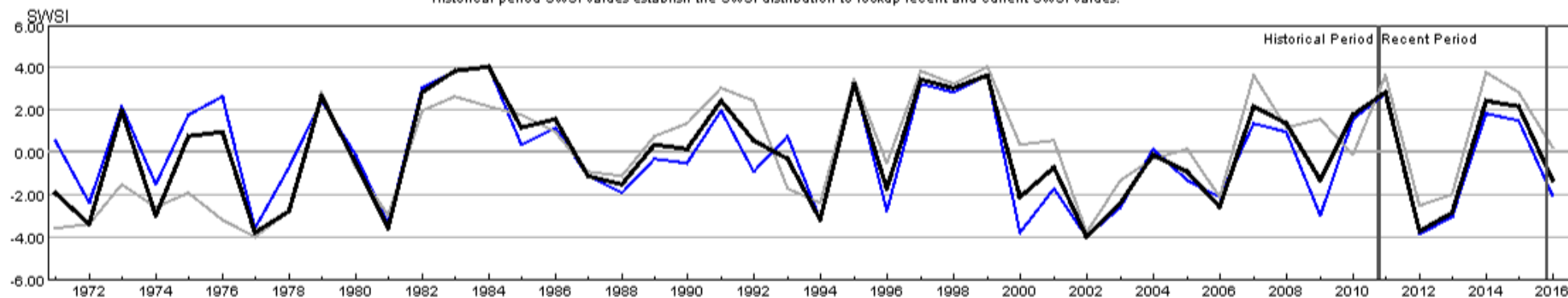
Monthly component volumes



HUC:10190003-SEP-DataComposite
 HUC:10190003-SEP-PrevMoStreamflow
 HUC:10190003-SEP-ForecastedRunoff
 HUC:10190003-SEP-ReservoirStorage

HUC 10190003 (Middle South Platte-Cherry Creek) SWSI Values - SEP

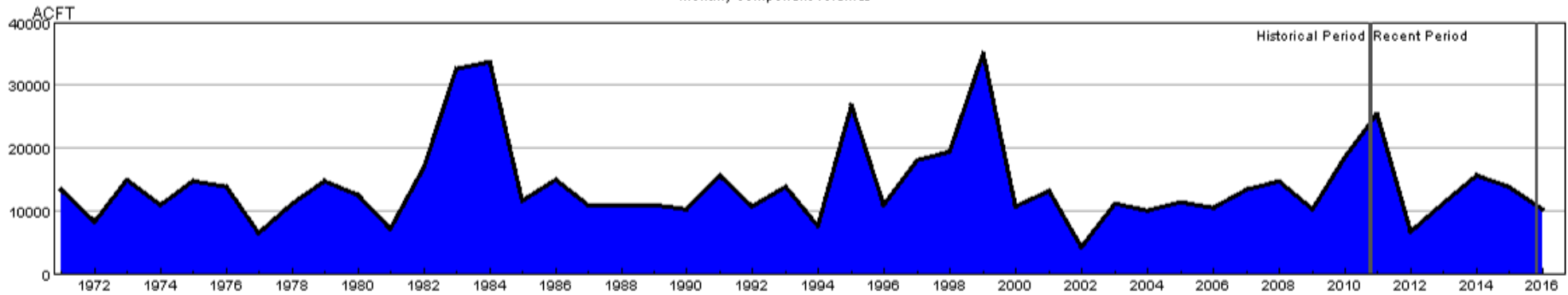
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:10190003-SEP-PrevMoStreamflow-SWSI
 HUC:10190003-SEP-ForecastedRunoff-SWSI
 HUC:10190003-SEP-ReservoirStorage-SWSI
 HUC:10190003-SEP-DataComposite-SWSI

HUC 10190004 (Clear) Surface Water Supply - SEP

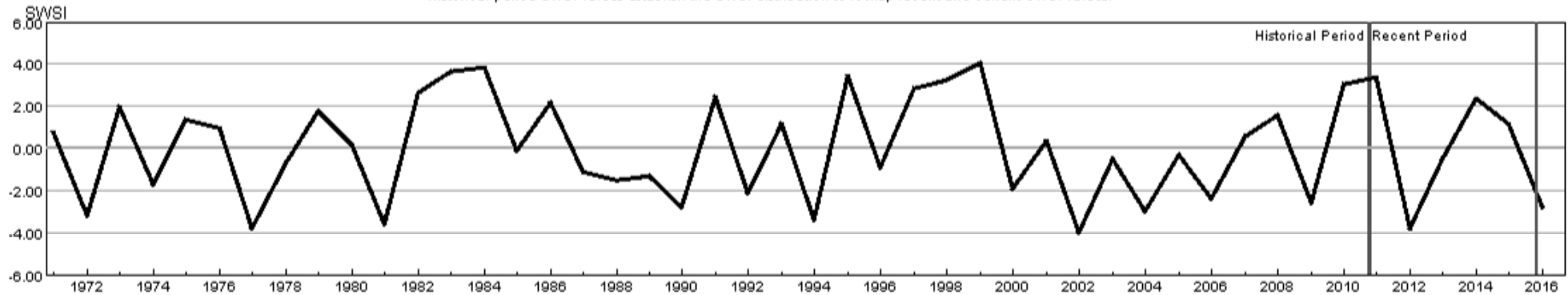
Monthly component volumes



HUC:10190004-SEP-DataComposite
 HUC:10190004-SEP-PrevMoStreamflow
 HUC:10190004-SEP-ForecastedRunoff
 HUC:10190004-SEP-ReservoirStorage

HUC 10190004 (Clear) SWSI Values - SEP

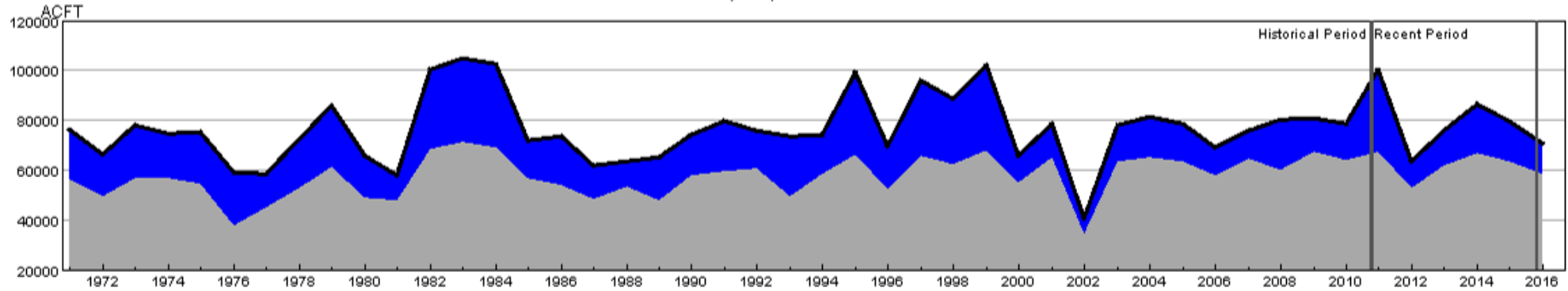
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:10190004-SEP-PrevMoStreamflow-SWSI
 HUC:10190004-SEP-ForecastedRunoff-SWSI
 HUC:10190004-SEP-ReservoirStorage-SWSI
 HUC:10190004-SEP-DataComposite-SWSI

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

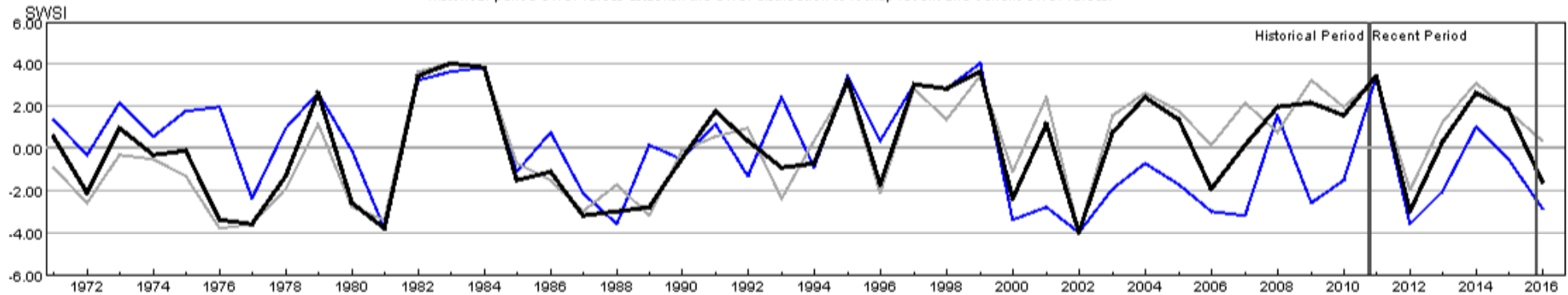
Monthly component volumes



HUC:10190005-SEP-DataComposite
 HUC:10190005-SEP-PrevMoStreamflow
 HUC:10190005-SEP-ForecastedRunoff
 HUC:10190005-SEP-ReservoirStorage

HUC 10190005 (St. Vrain) SWSI Values - SEP

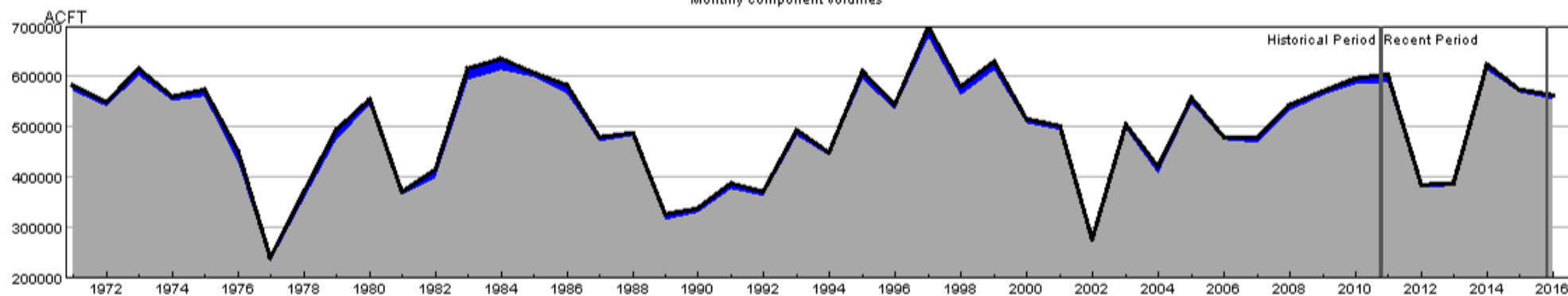
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:10190005-SEP-PrevMoStreamflow-SWSI
 HUC:10190005-SEP-ForecastedRunoff-SWSI
 HUC:10190005-SEP-ReservoirStorage-SWSI
 HUC:10190005-SEP-DataComposite-SWSI

HUC 10190006 (Big Thompson) Surface Water Supply - SEP

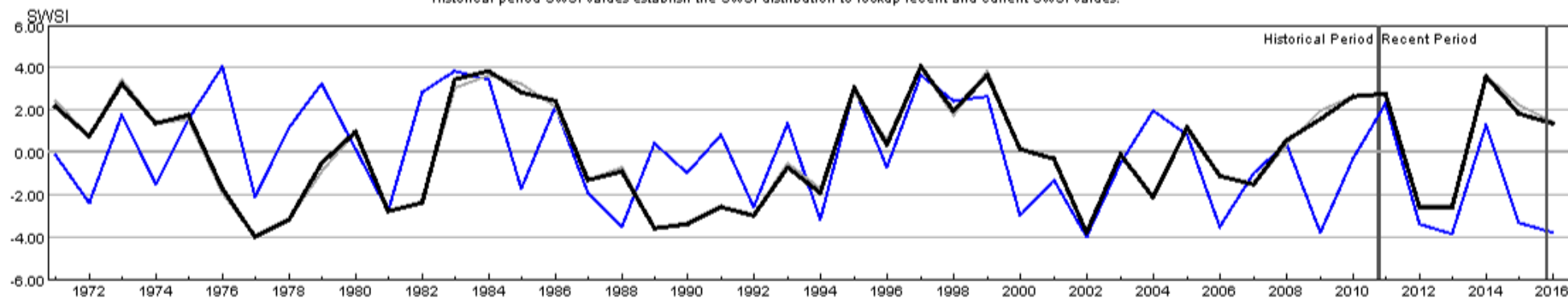
Monthly component volumes



HUC:10190006-SEP-DataComposite
 HUC:10190006-SEP-PrevMoStreamflow
 HUC:10190006-SEP-ForecastedRunoff
 HUC:10190006-SEP-ReservoirStorage

HUC 10190006 (Big Thompson) SWSI Values - SEP

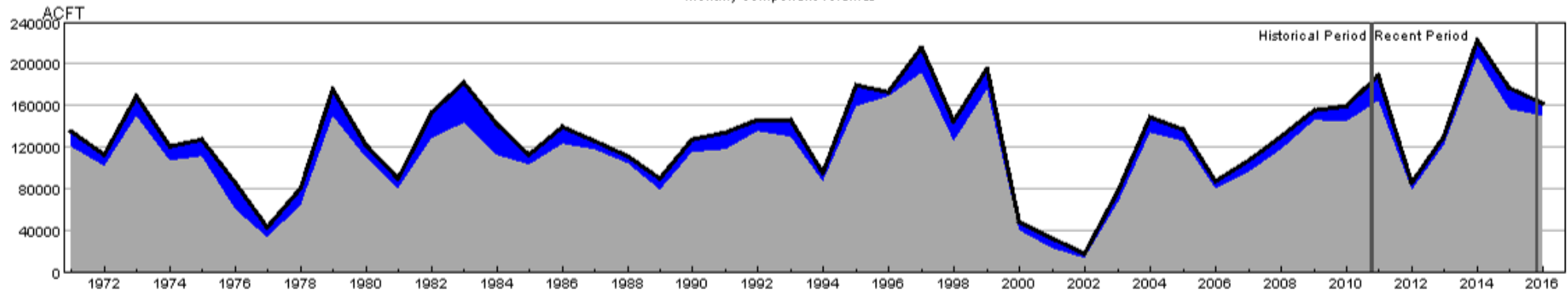
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:10190006-SEP-PrevMoStreamflow-SWSI
 HUC:10190006-SEP-ForecastedRunoff-SWSI
 HUC:10190006-SEP-ReservoirStorage-SWSI
 HUC:10190006-SEP-DataComposite-SWSI

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

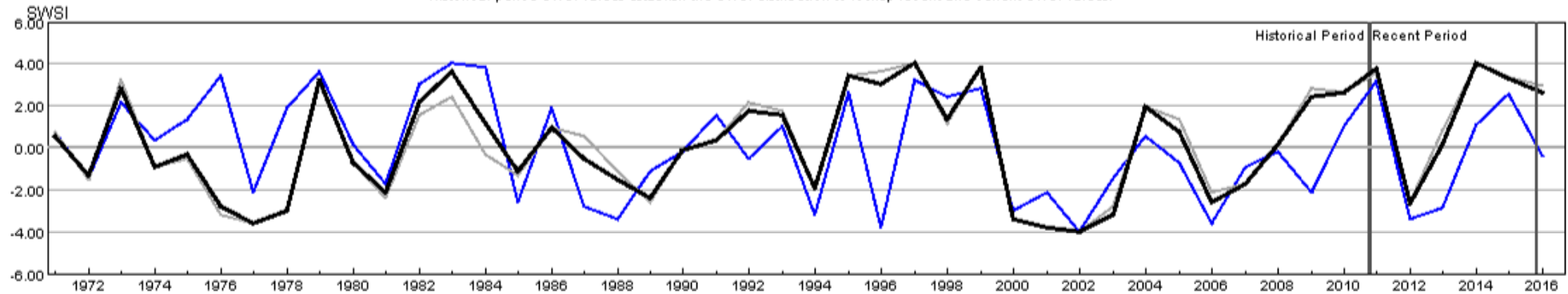
Monthly component volumes



HUC:10190007-SEP-DataComposite
 HUC:10190007-SEP-PrevMoStreamflow
 HUC:10190007-SEP-ForecastedRunoff
 HUC:10190007-SEP-ReservoirStorage

HUC 10190007 (Cache La Poudre) SWSI Values - SEP

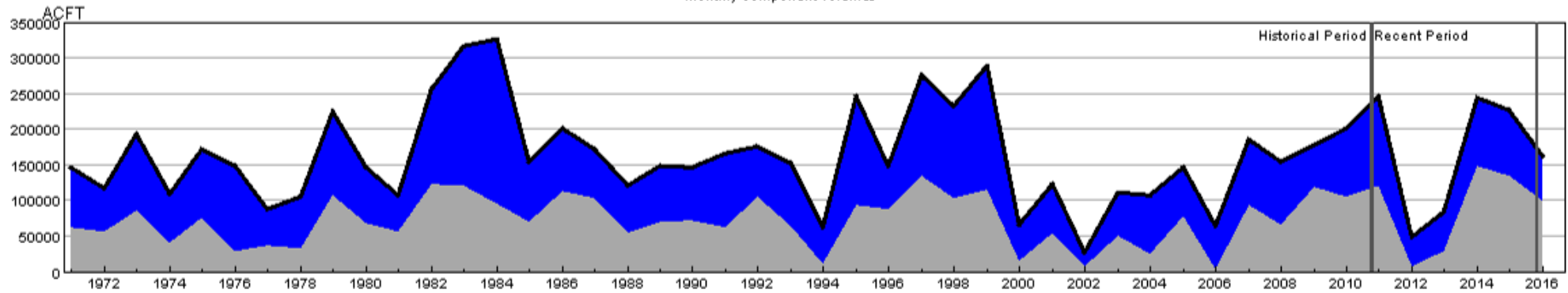
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:10190007-SEP-PrevMoStreamflow-SWSI
 HUC:10190007-SEP-ForecastedRunoff-SWSI
 HUC:10190007-SEP-ReservoirStorage-SWSI
 HUC:10190007-SEP-DataComposite-SWSI

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

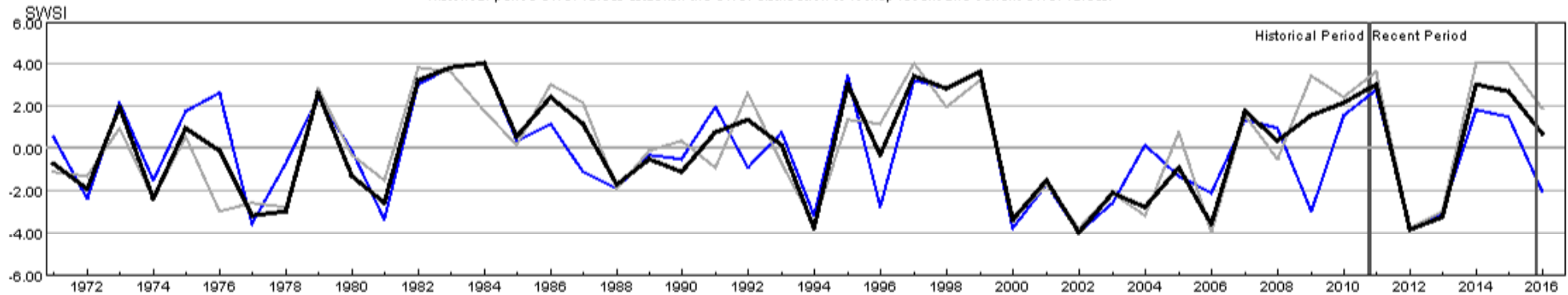
Monthly component volumes



HUC:10190012-SEP-DataComposite
 HUC:10190012-SEP-PrevMoStreamflow
 HUC:10190012-SEP-ForecastedRunoff
 HUC:10190012-SEP-ReservoirStorage

HUC 10190012 (Middle South Platte-Sterling) SWSI Values - SEP

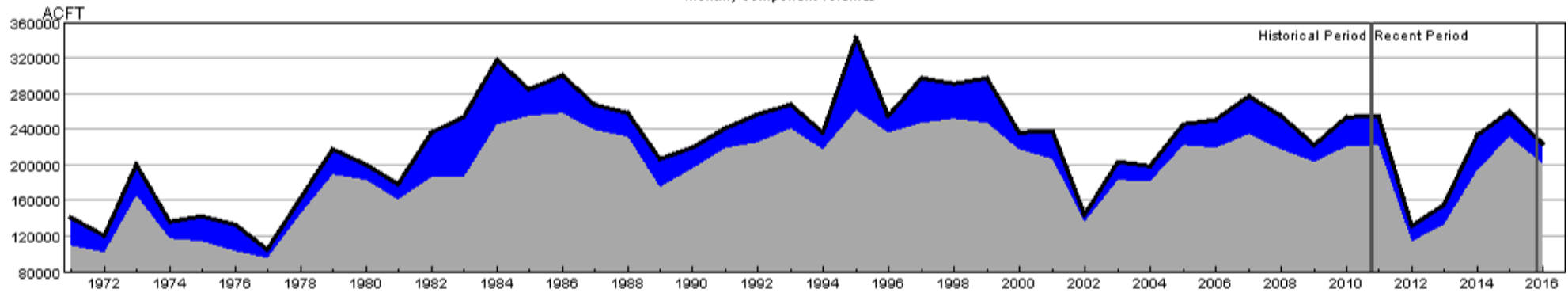
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:10190012-SEP-PrevMoStreamflow-SWSI
 HUC:10190012-SEP-ForecastedRunoff-SWSI
 HUC:10190012-SEP-ReservoirStorage-SWSI
 HUC:10190012-SEP-DataComposite-SWSI

HUC 11020001 (Arkansas Headwaters) Surface Water Supply - SEP

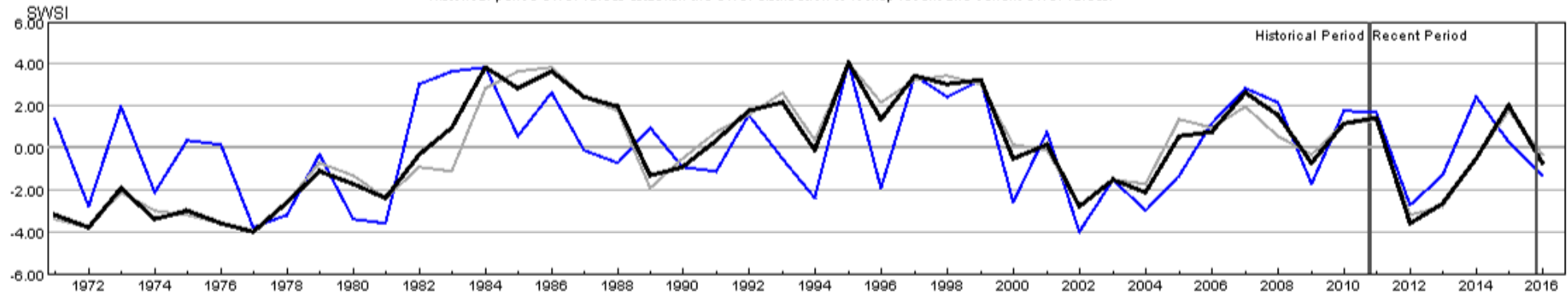
Monthly component volumes



HUC:11020001-SEP-DataComposite
 HUC:11020001-SEP-PrevMoStreamflow
 HUC:11020001-SEP-ForecastedRunoff
 HUC:11020001-SEP-ReservoirStorage

HUC 11020001 (Arkansas Headwaters) SWSI Values - SEP

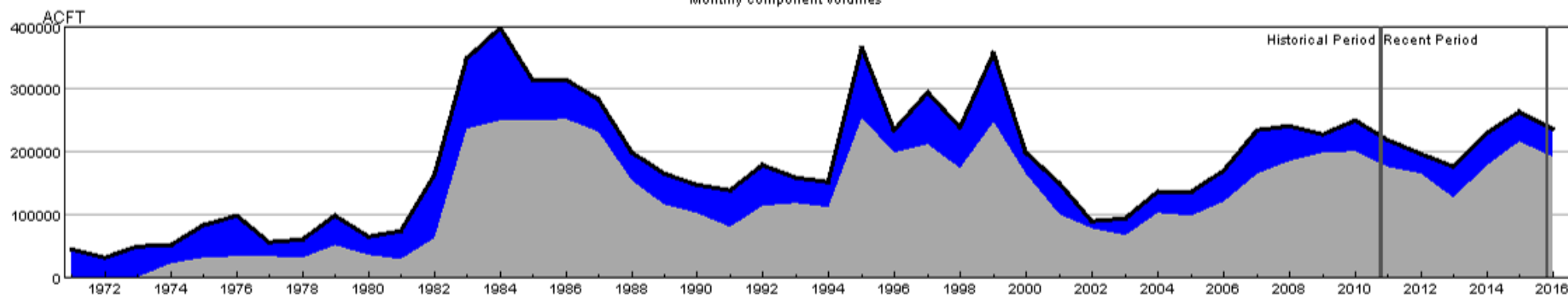
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:11020001-SEP-PrevMoStreamflow-SWSI
 HUC:11020001-SEP-ForecastedRunoff-SWSI
 HUC:11020001-SEP-ReservoirStorage-SWSI
 HUC:11020001-SEP-DataComposite-SWSI

HUC 11020002 (Upper Arkansas) Surface Water Supply - SEP

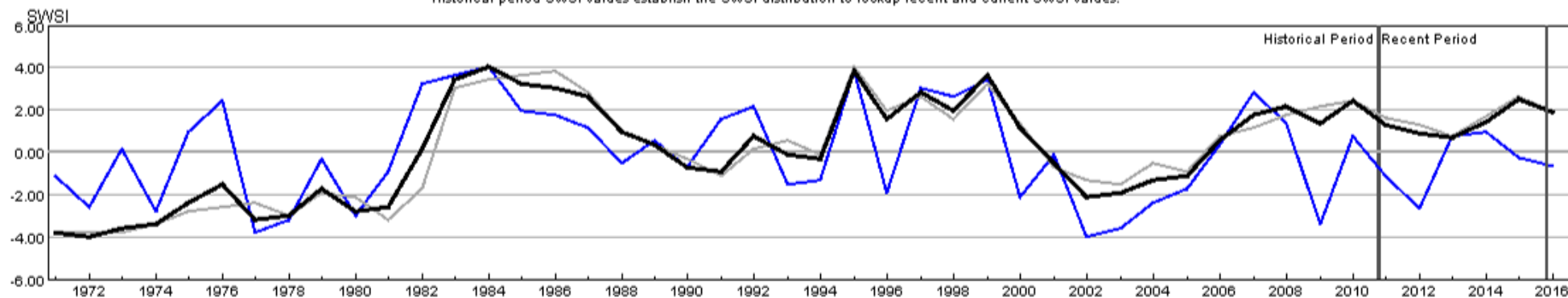
Monthly component volumes



HUC:11020002-SEP-DataComposite
 HUC:11020002-SEP-PrevMoStreamflow
 HUC:11020002-SEP-ForecastedRunoff
 HUC:11020002-SEP-ReservoirStorage

HUC 11020002 (Upper Arkansas) SWSI Values - SEP

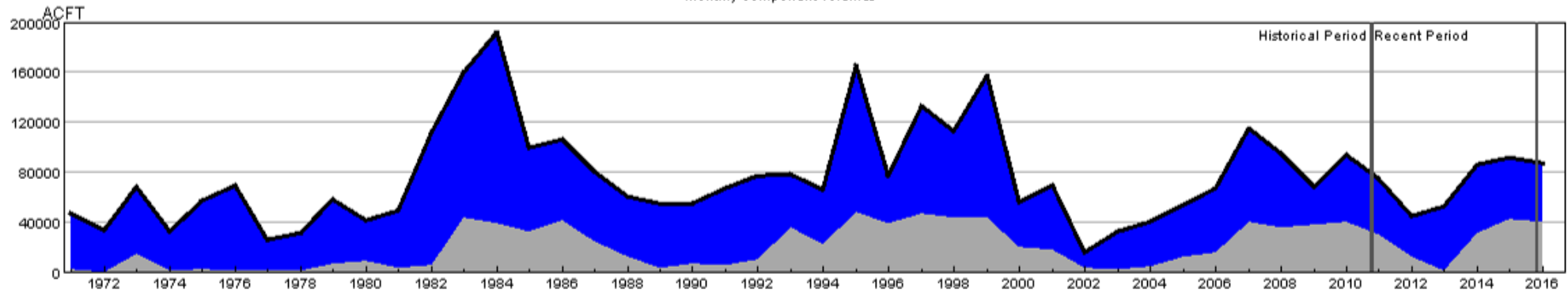
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:11020002-SEP-PrevMoStreamflow-SWSI
 HUC:11020002-SEP-ForecastedRunoff-SWSI
 HUC:11020002-SEP-ReservoirStorage-SWSI
 HUC:11020002-SEP-DataComposite-SWSI

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

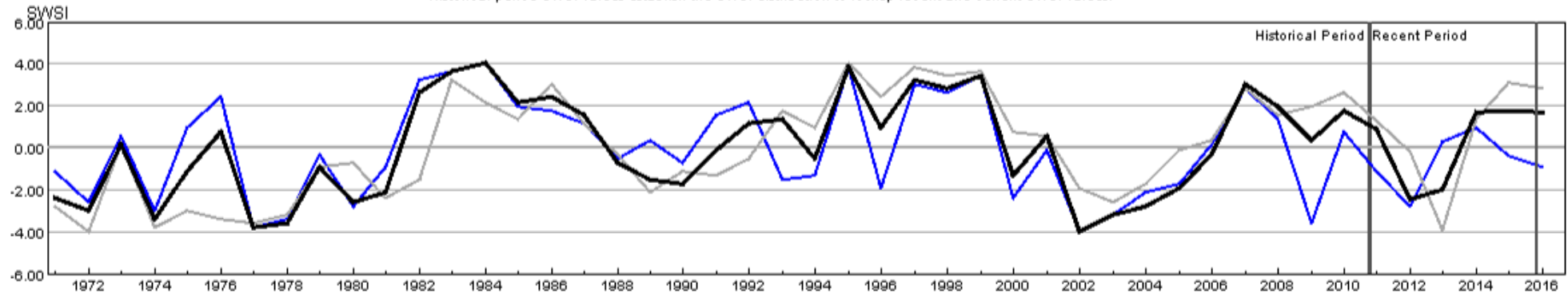
Monthly component volumes



HUC:11020005-SEP-DataComposite
 HUC:11020005-SEP-PrevMoStreamflow
 HUC:11020005-SEP-ForecastedRunoff
 HUC:11020005-SEP-ReservoirStorage

HUC 11020005 (Upper Arkansas-Lake Meredith) SWSI Values - SEP

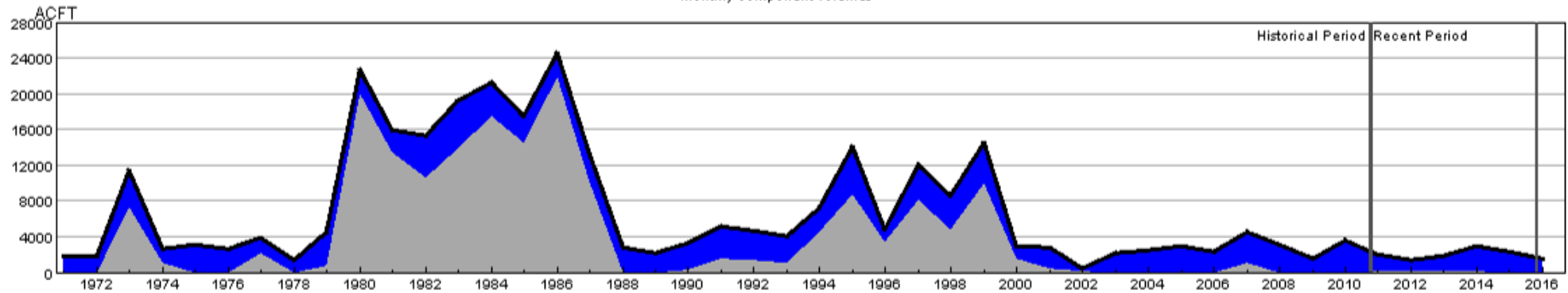
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:11020005-SEP-PrevMoStreamflow-SWSI
 HUC:11020005-SEP-ForecastedRunoff-SWSI
 HUC:11020005-SEP-ReservoirStorage-SWSI
 HUC:11020005-SEP-DataComposite-SWSI

HUC 11020006 (Huerfano) Surface Water Supply - SEP

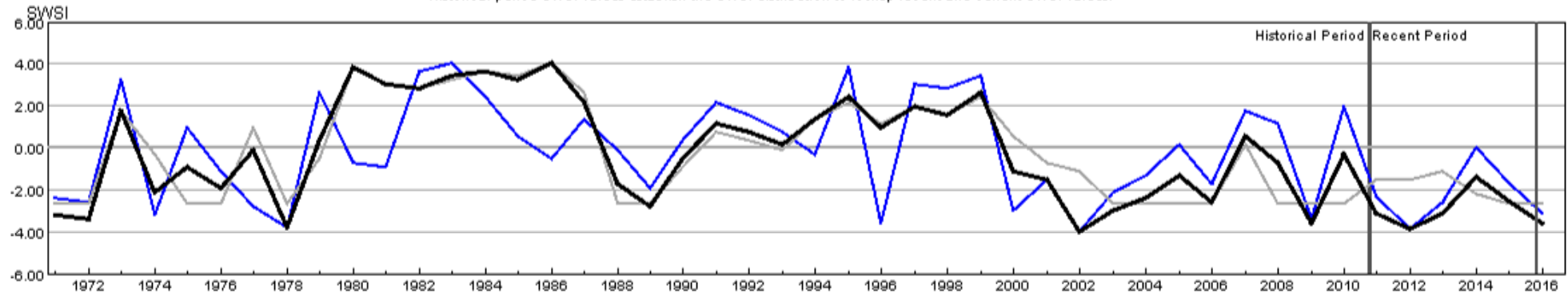
Monthly component volumes



HUC:11020006-SEP-DataComposite
 HUC:11020006-SEP-PrevMoStreamflow
 HUC:11020006-SEP-ForecastedRunoff
 HUC:11020006-SEP-ReservoirStorage

HUC 11020006 (Huerfano) SWSI Values - SEP

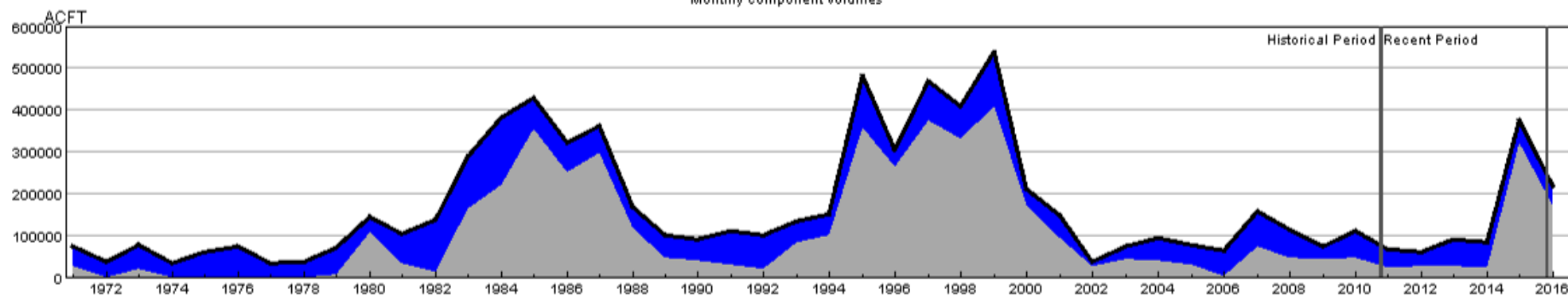
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:11020006-SEP-PrevMoStreamflow-SWSI
 HUC:11020006-SEP-ForecastedRunoff-SWSI
 HUC:11020006-SEP-ReservoirStorage-SWSI
 HUC:11020006-SEP-DataComposite-SWSI

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

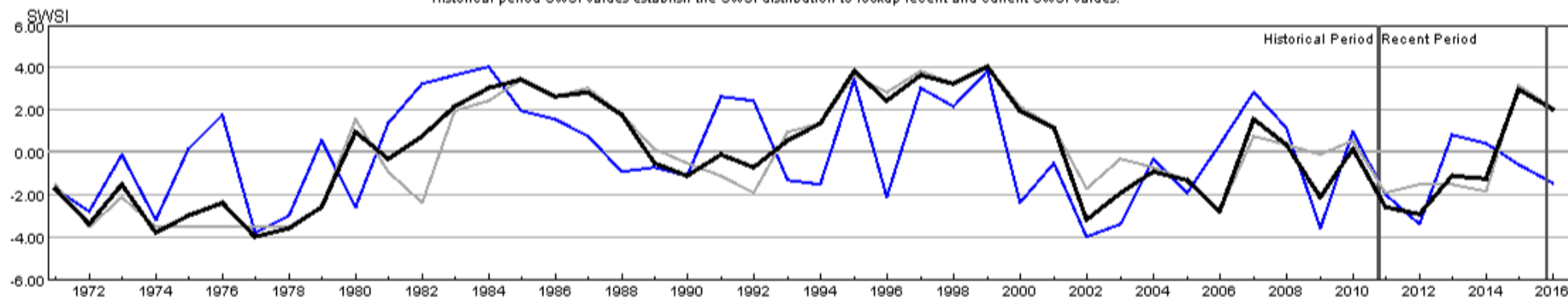
Monthly component volumes



HUC:11020009-SEP-DataComposite
 HUC:11020009-SEP-PrevMoStreamflow
 HUC:11020009-SEP-ForecastedRunoff
 HUC:11020009-SEP-ReservoirStorage

HUC 11020009 (Upper Arkansas-John Martin Reservoir) SWSI Values - SEP

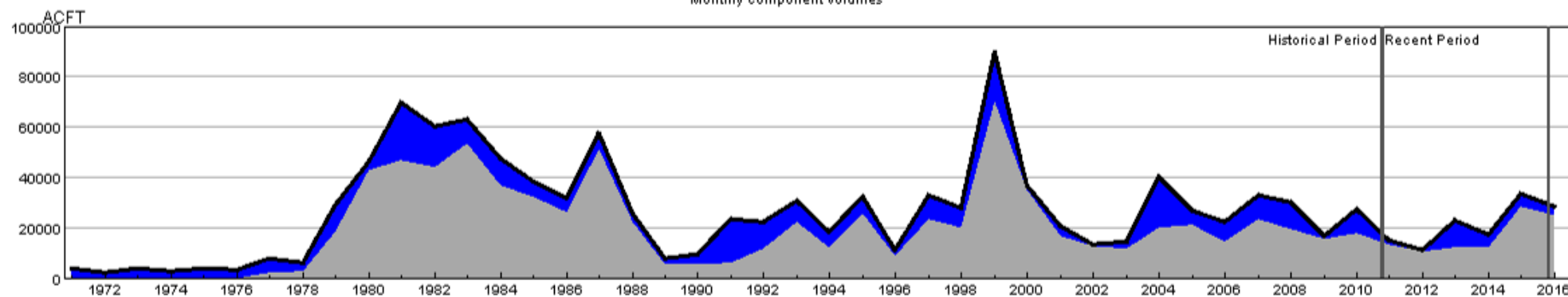
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:11020009-SEP-PrevMoStreamflow-SWSI
 HUC:11020009-SEP-ForecastedRunoff-SWSI
 HUC:11020009-SEP-ReservoirStorage-SWSI
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HUC 11020010 (Purgatoire) Surface Water Supply - SEP

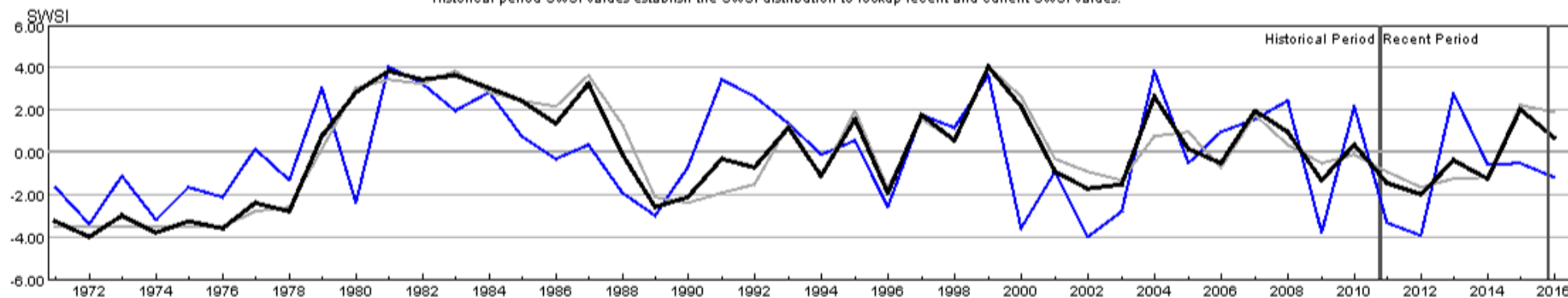
Monthly component volumes



HUC:11020010-SEP-DataComposite
 HUC:11020010-SEP-PrevMoStreamflow
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 HUC:11020010-SEP-ReservoirStorage

HUC 11020010 (Purgatoire) SWSI Values - SEP

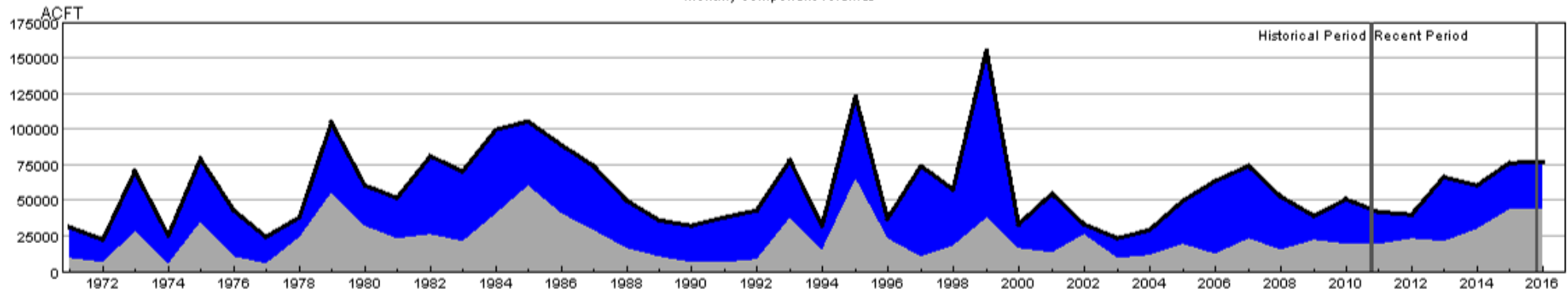
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:11020010-SEP-PrevMoStreamflow-SWSI
 HUC:11020010-SEP-ForecastedRunoff-SWSI
 HUC:11020010-SEP-ReservoirStorage-SWSI
 HUC:11020010-SEP-DataComposite-SWSI

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

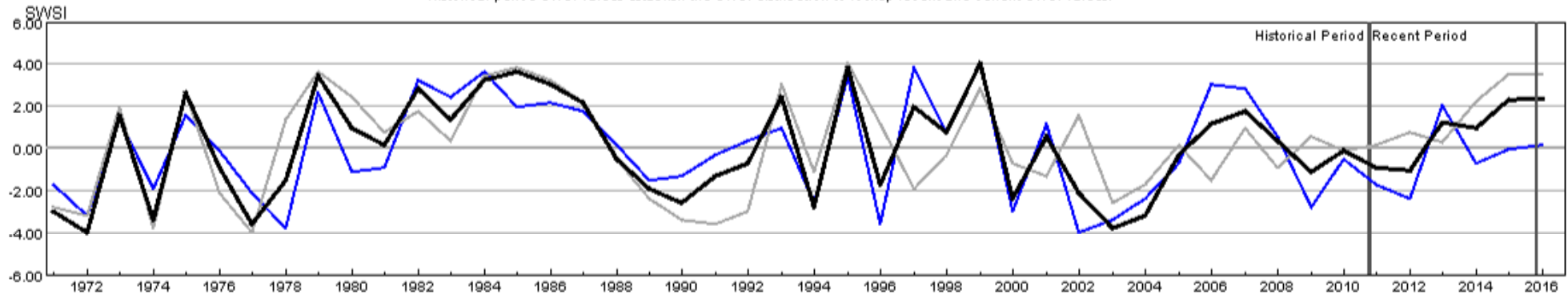
Monthly component volumes



HUC:13010001-SEP-DataComposite
 HUC:13010001-SEP-PrevMoStreamflow
 HUC:13010001-SEP-ForecastedRunoff
 HUC:13010001-SEP-ReservoirStorage

HUC 13010001 (Rio Grande Headwaters) SWSI Values - SEP

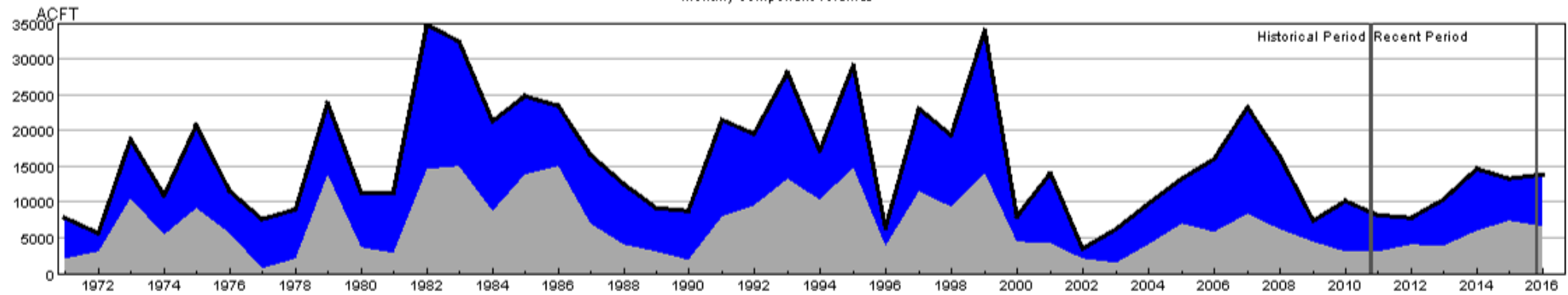
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



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

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

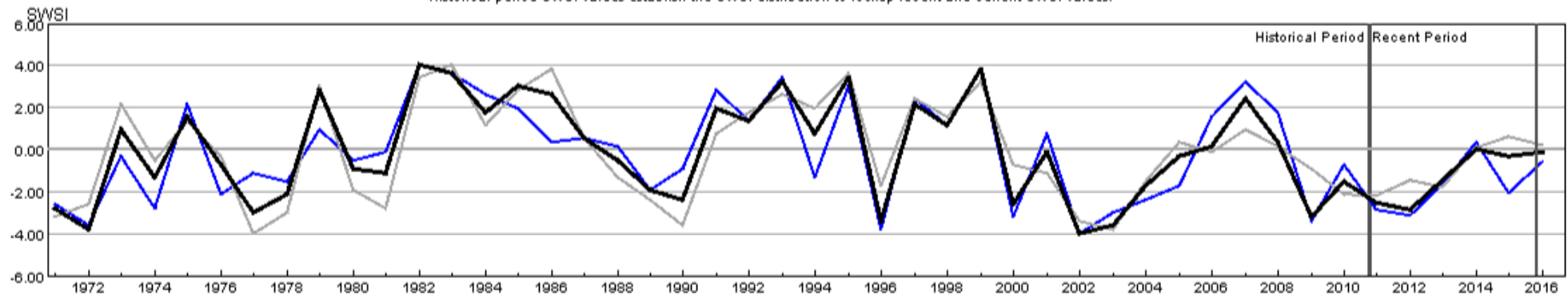
Monthly component volumes



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

HUC 13010002 (Alamosa-Trinchera) SWSI Values - SEP

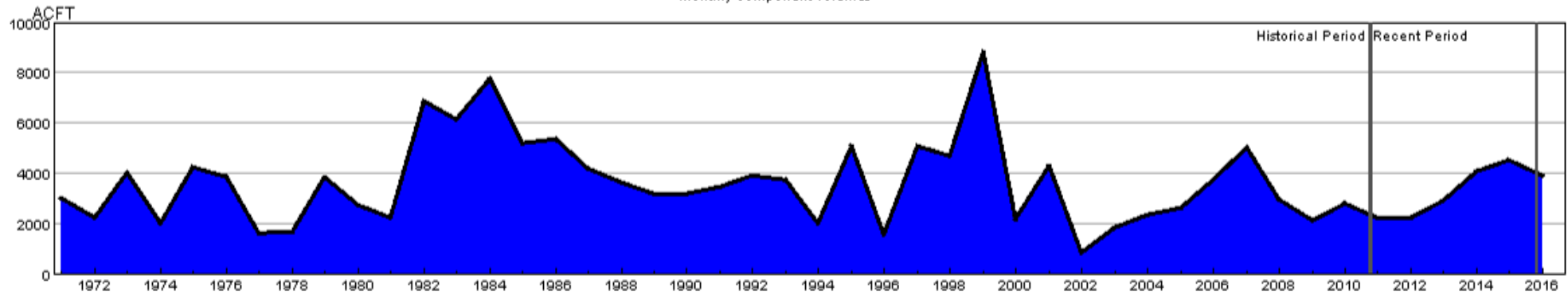
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:13010002-SEP-PrevMoStreamflow-SWSI
 HUC:13010002-SEP-ForecastedRunoff-SWSI
 HUC:13010002-SEP-ReservoirStorage-SWSI
 HUC:13010002-SEP-DataComposite-SWSI

HUC 13010004 (Saguache) Surface Water Supply - SEP

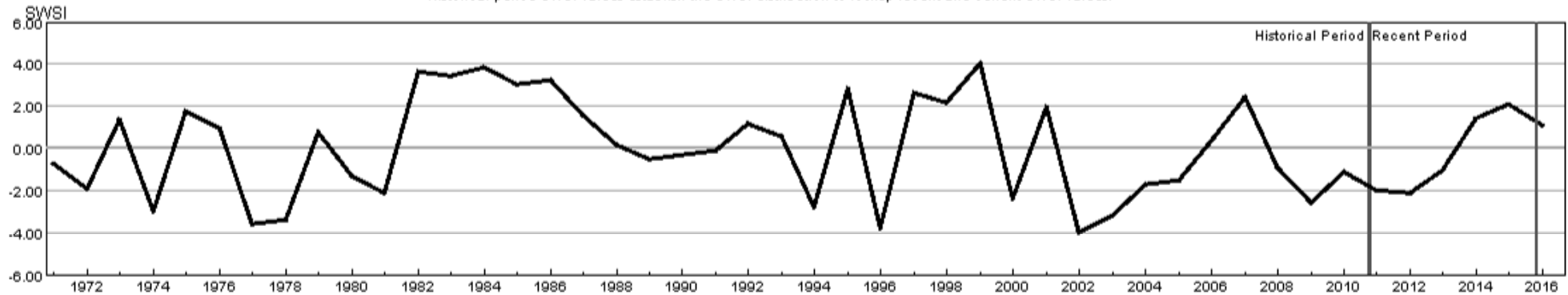
Monthly component volumes



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

HUC 13010004 (Saguache) SWSI Values - SEP

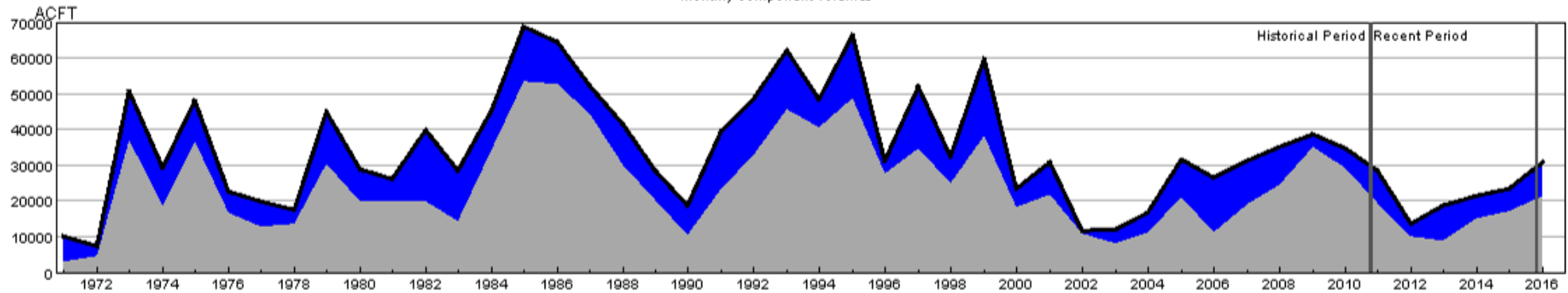
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:13010004-SEP-PrevMoStreamflow-SWSI
 HUC:13010004-SEP-ForecastedRunoff-SWSI
 HUC:13010004-SEP-ReservoirStorage-SWSI
 HUC:13010004-SEP-DataComposite-SWSI

HUC 13010005 (Conejos) Surface Water Supply - SEP

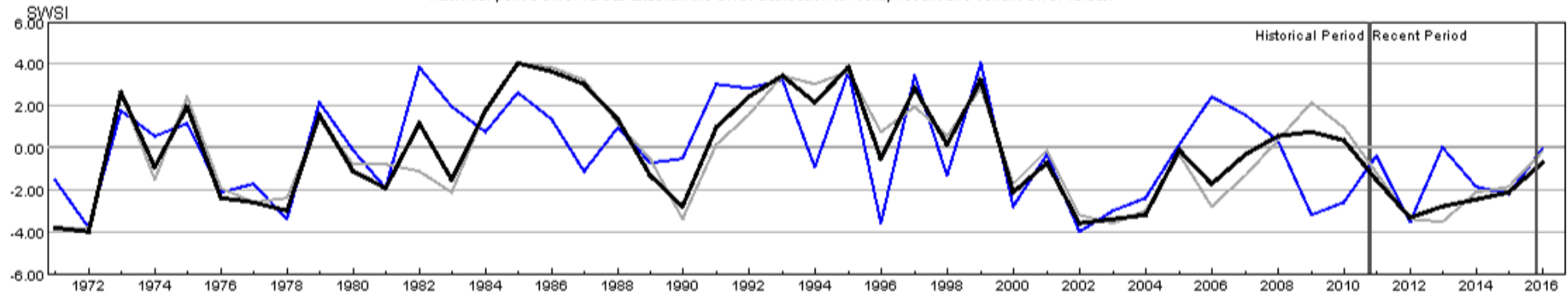
Monthly component volumes



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

HUC 13010005 (Conejos) SWSI Values - SEP

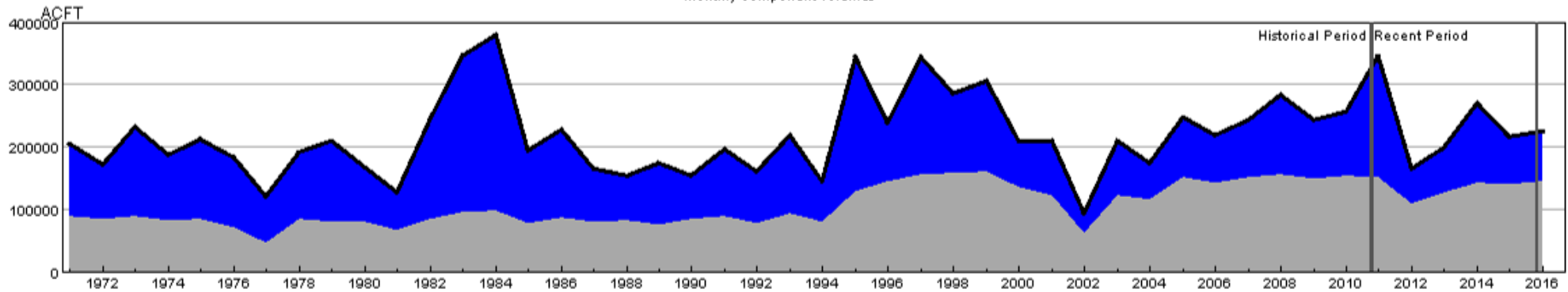
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:13010005-SEP-PrevMoStreamflow-SWSI
 HUC:13010005-SEP-ForecastedRunoff-SWSI
 HUC:13010005-SEP-ReservoirStorage-SWSI
 HUC:13010005-SEP-DataComposite-SWSI

HUC 14010001 (Colorado Headwaters) Surface Water Supply - SEP

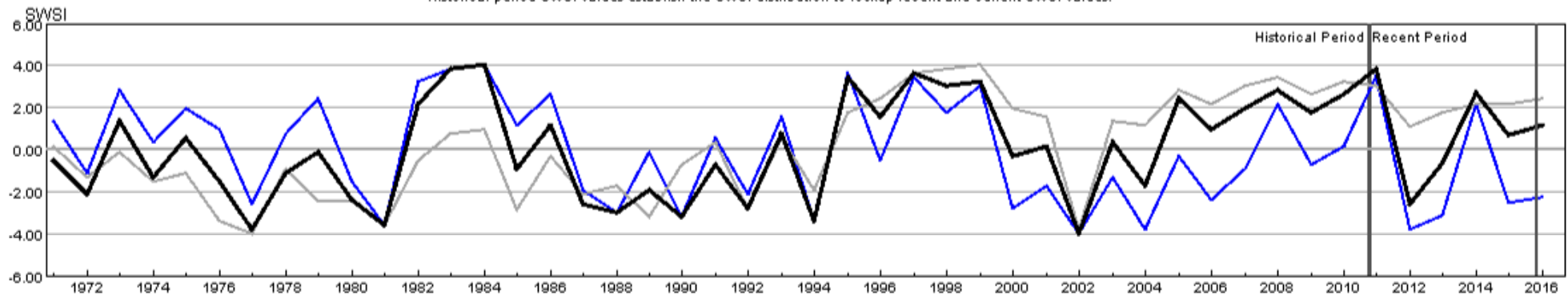
Monthly component volumes



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

HUC 14010001 (Colorado Headwaters) SWSI Values - SEP

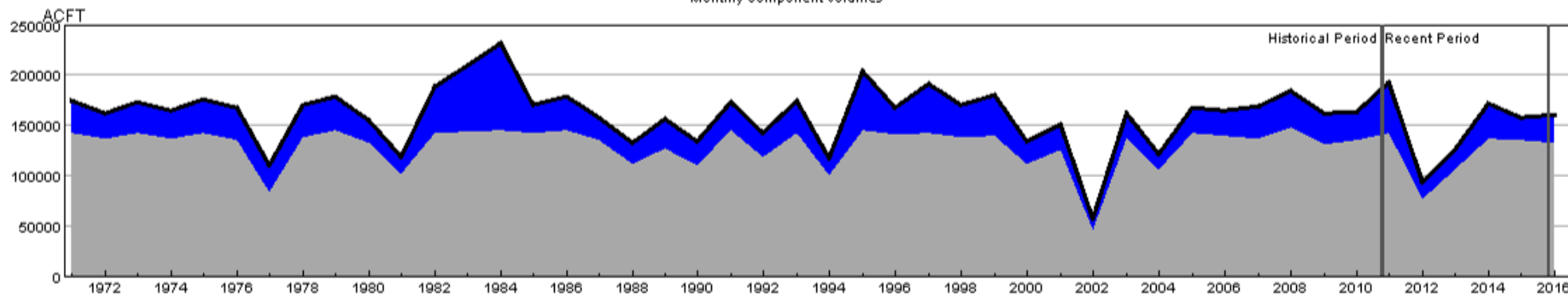
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14010001-SEP-PrevMoStreamflow-SWSI
 HUC:14010001-SEP-ForecastedRunoff-SWSI
 HUC:14010001-SEP-ReservoirStorage-SWSI
 HUC:14010001-SEP-DataComposite-SWSI

HUC 14010002 (Blue) Surface Water Supply - SEP

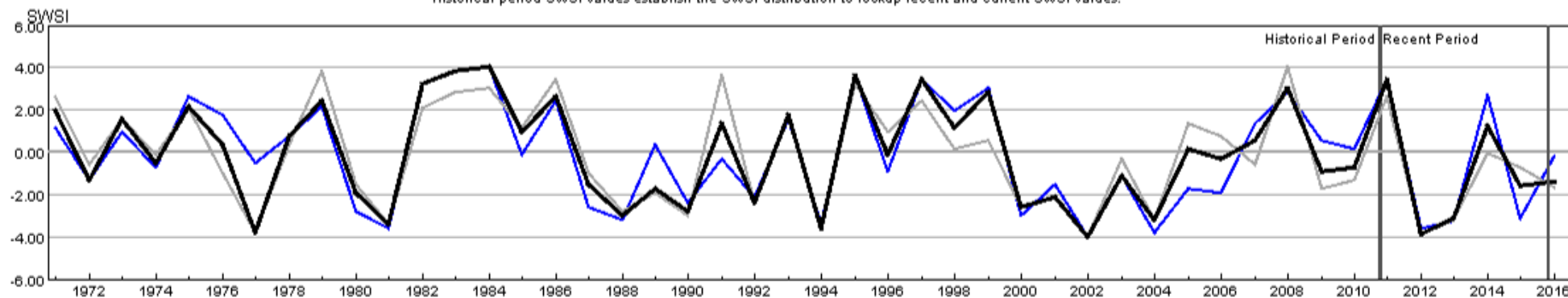
Monthly component volumes



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

HUC 14010002 (Blue) SWSI Values - SEP

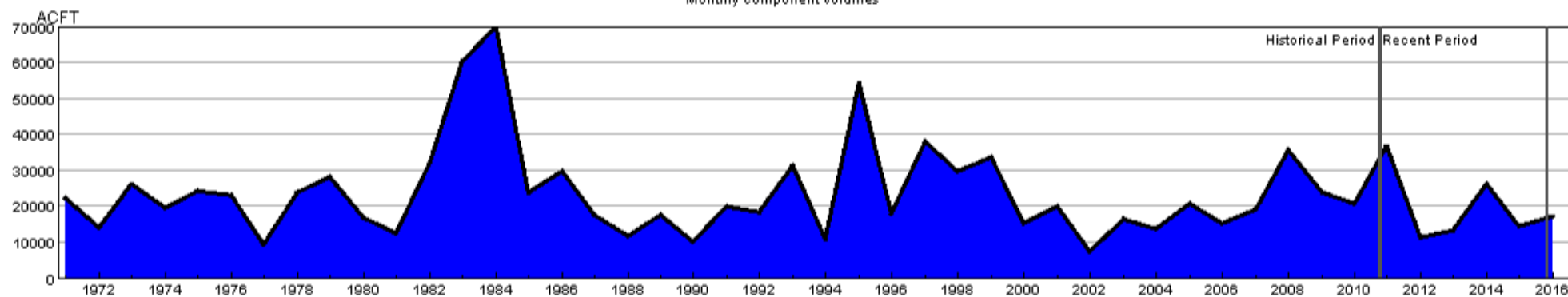
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14010002-SEP-PrevMoStreamflow-SWSI
 HUC:14010002-SEP-ForecastedRunoff-SWSI
 HUC:14010002-SEP-ReservoirStorage-SWSI
 HUC:14010002-SEP-DataComposite-SWSI

HUC 14010003 (Eagle) Surface Water Supply - SEP

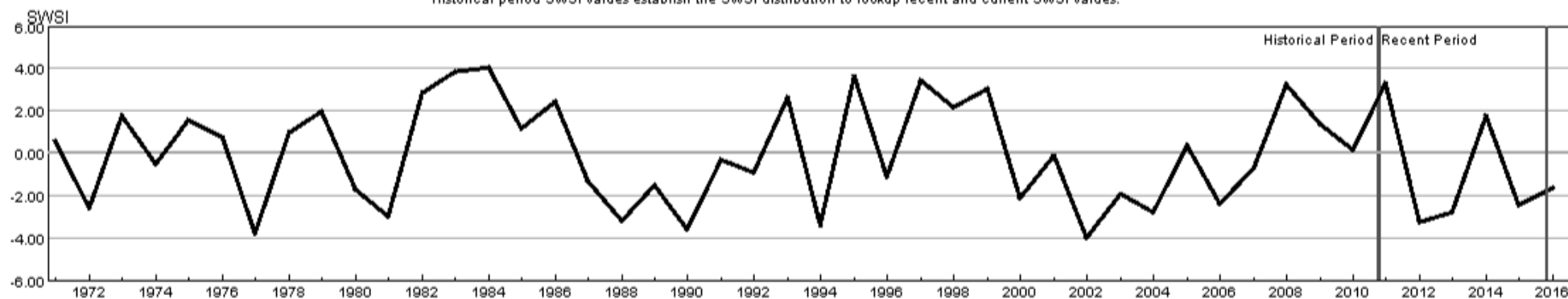
Monthly component volumes



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

HUC 14010003 (Eagle) SWSI Values - SEP

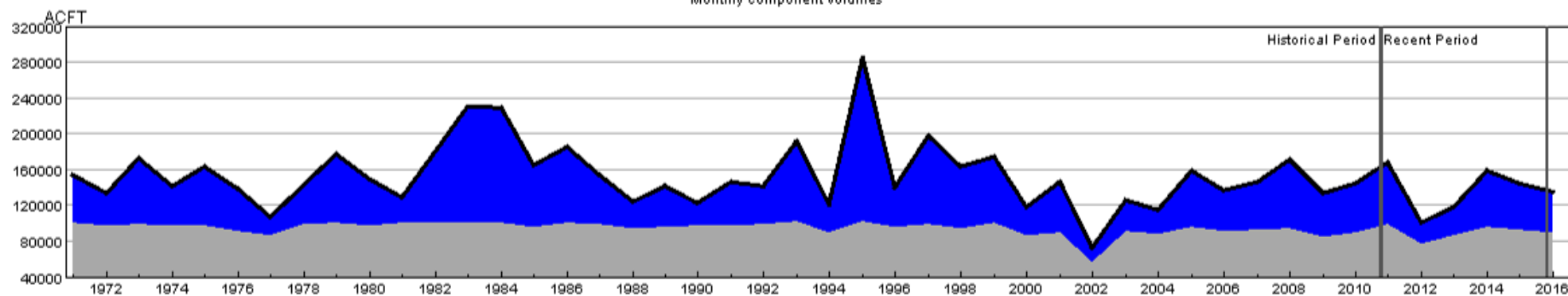
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14010003-SEP-PrevMoStreamflow-SWSI
 HUC:14010003-SEP-ForecastedRunoff-SWSI
 HUC:14010003-SEP-ReservoirStorage-SWSI
 HUC:14010003-SEP-DataComposite-SWSI

HUC 14010004 (Roaring Fork) Surface Water Supply - SEP

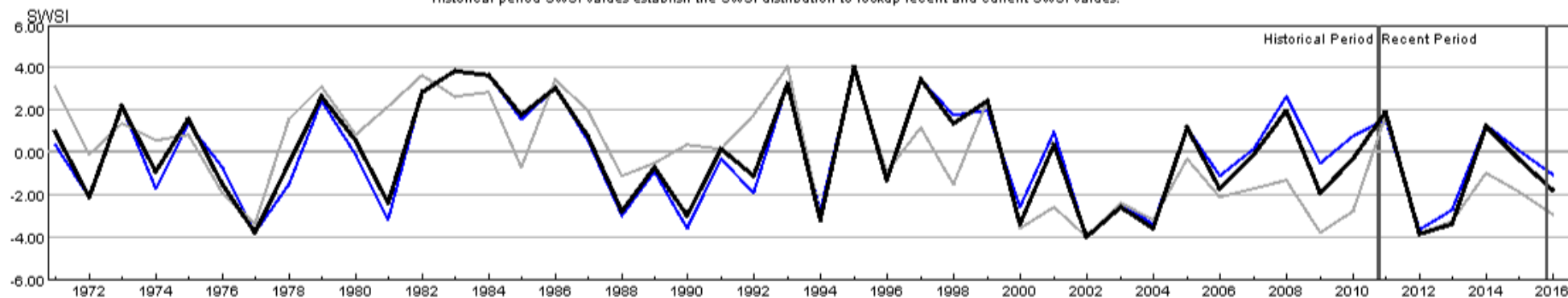
Monthly component volumes



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

HUC 14010004 (Roaring Fork) SWSI Values - SEP

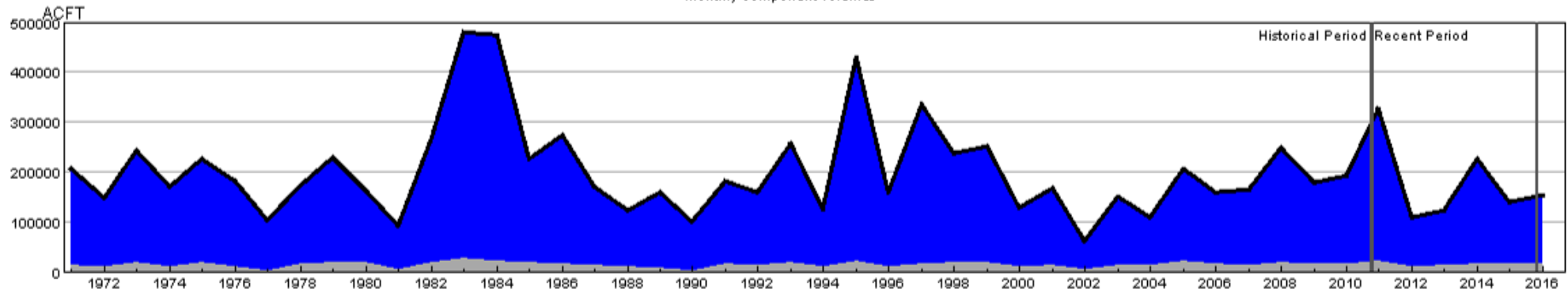
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14010004-SEP-PrevMoStreamflow-SWSI
 HUC:14010004-SEP-ForecastedRunoff-SWSI
 HUC:14010004-SEP-ReservoirStorage-SWSI
 HUC:14010004-SEP-DataComposite-SWSI

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

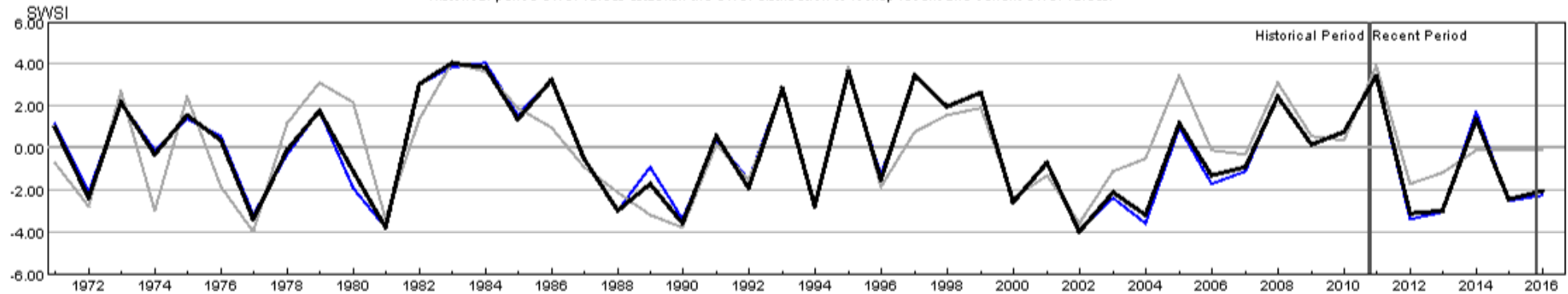
Monthly component volumes



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

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

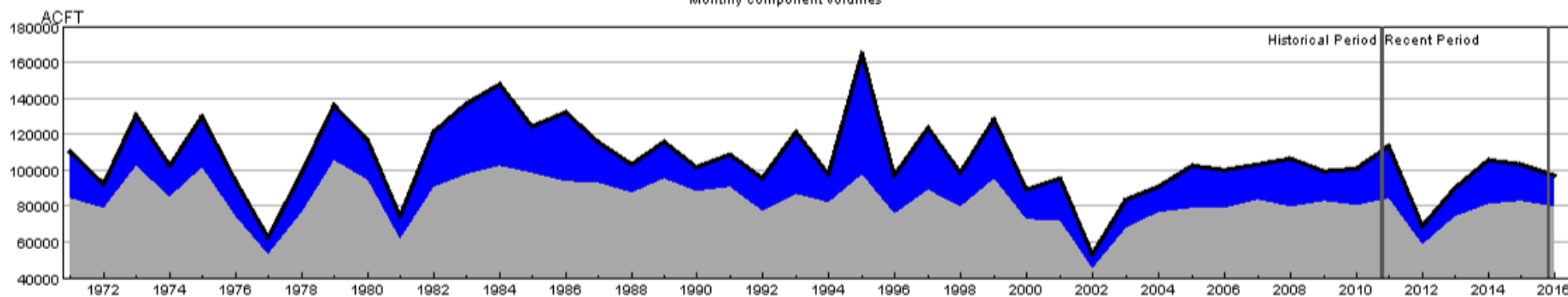
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



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

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

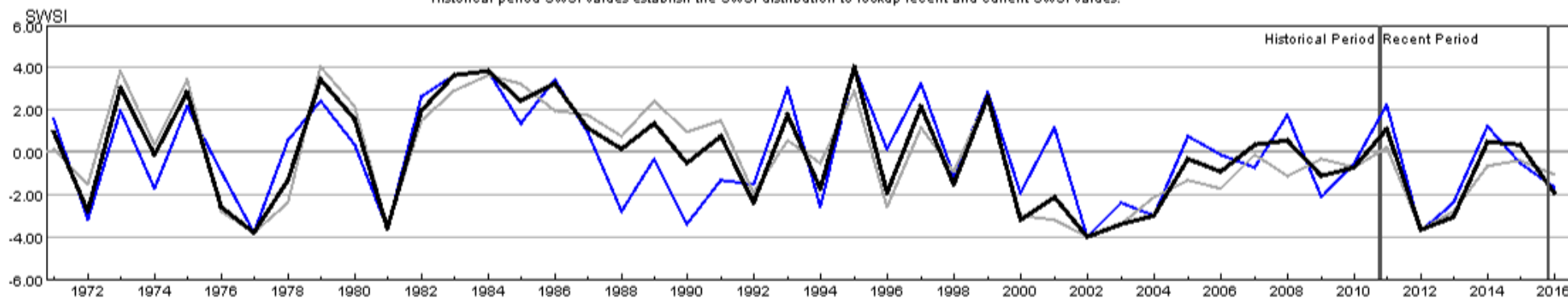
Monthly component volumes



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

HUC 14020001 (East-Taylor) SWSI Values - SEP

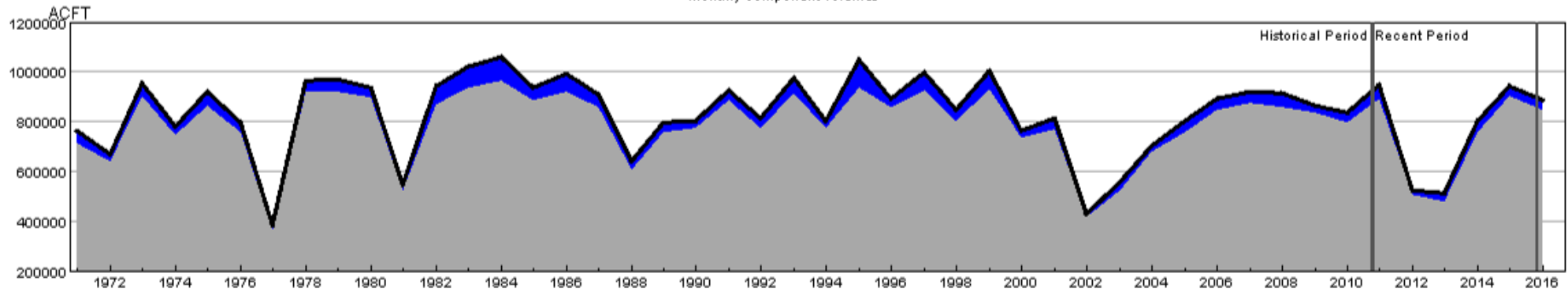
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



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

HUC 14020002 (Upper Gunnison) Surface Water Supply - SEP

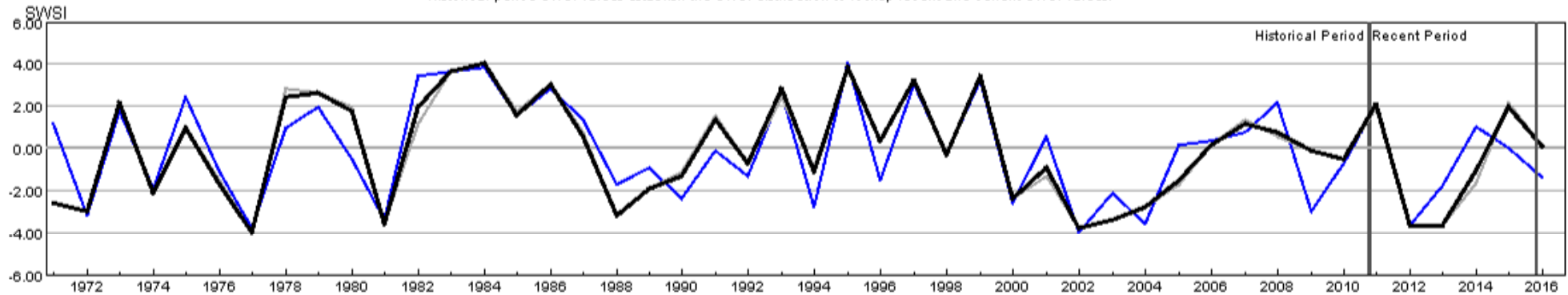
Monthly component volumes



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

HUC 14020002 (Upper Gunnison) SWSI Values - SEP

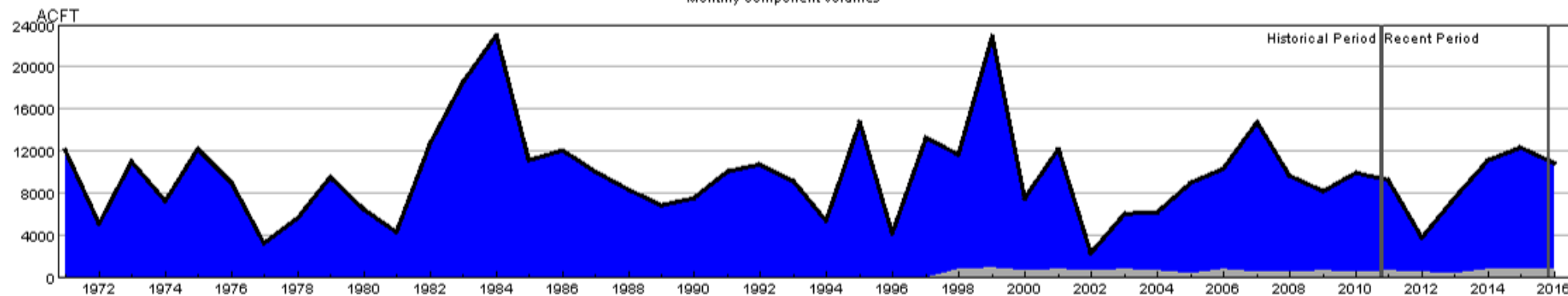
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14020002-SEP-PrevMoStreamflow-SWSI
 HUC:14020002-SEP-ForecastedRunoff-SWSI
 HUC:14020002-SEP-ReservoirStorage-SWSI
 HUC:14020002-SEP-DataComposite-SWSI

HUC 14020003 (Tomichi) Surface Water Supply - SEP

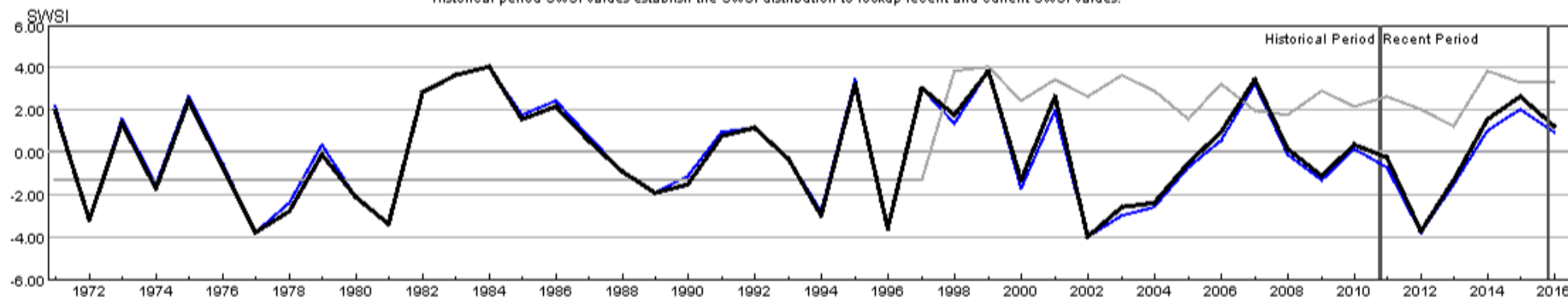
Monthly component volumes



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

HUC 14020003 (Tomichi) SWSI Values - SEP

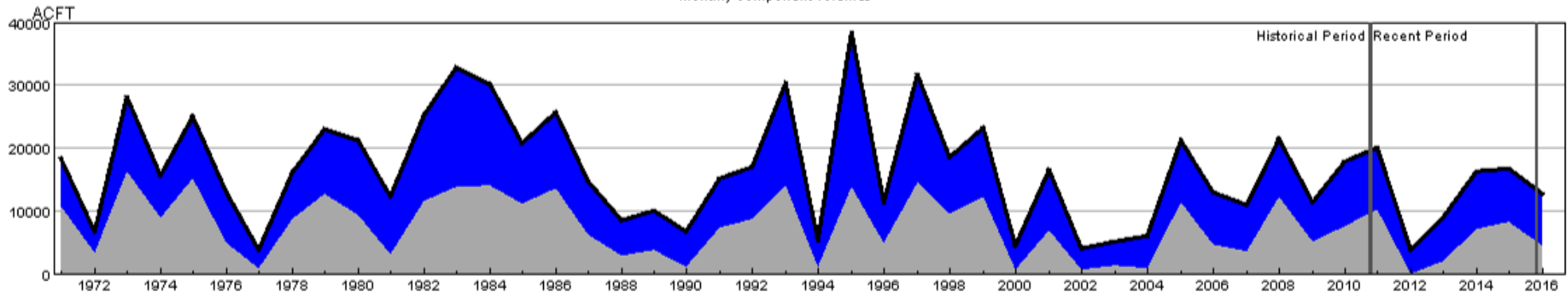
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14020003-SEP-PrevMoStreamflow-SWSI
 HUC:14020003-SEP-ForecastedRunoff-SWSI
 HUC:14020003-SEP-ReservoirStorage-SWSI
 HUC:14020003-SEP-DataComposite-SWSI

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

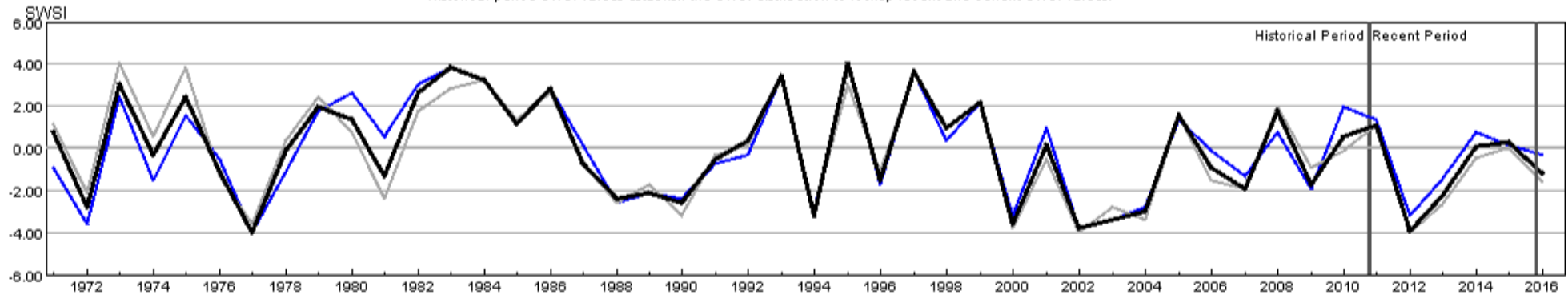
Monthly component volumes



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

HUC 14020004 (North Fork Gunnison) SWSI Values - SEP

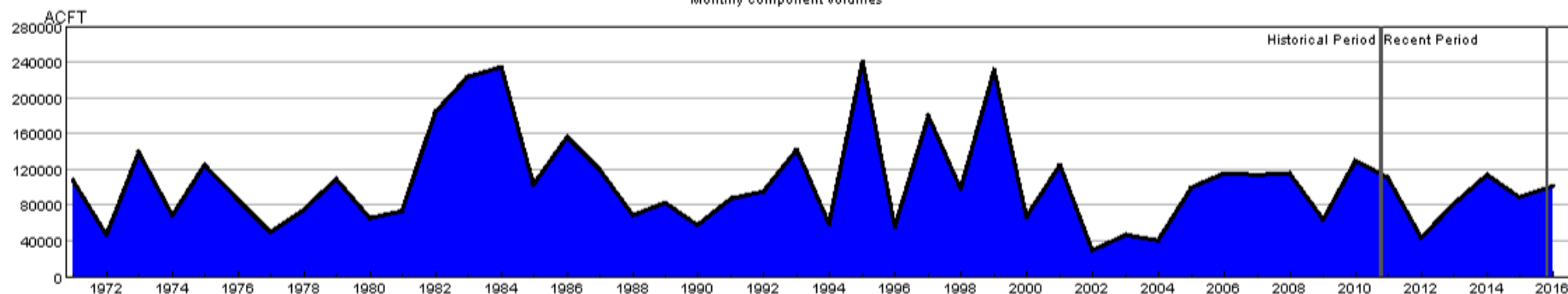
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14020004-SEP-PrevMoStreamflow-SWSI
 HUC:14020004-SEP-ForecastedRunoff-SWSI
 HUC:14020004-SEP-ReservoirStorage-SWSI
 HUC:14020004-SEP-DataComposite-SWSI

HUC 14020005 (Lower Gunnison) Surface Water Supply - SEP

Monthly component volumes



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

HUC 14020005 (Lower Gunnison) SWSI Values - SEP

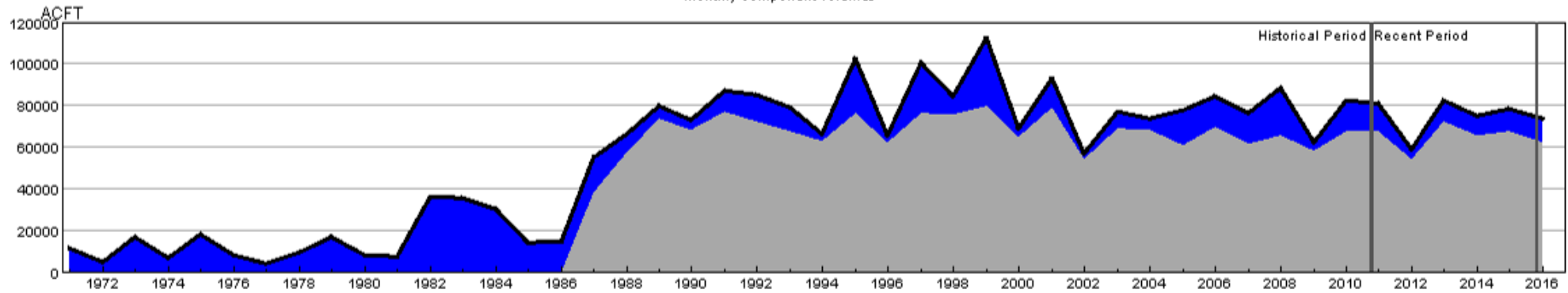
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14020005-SEP-PrevMoStreamflow-SWSI
 HUC:14020005-SEP-ForecastedRunoff-SWSI
 HUC:14020005-SEP-ReservoirStorage-SWSI
 HUC:14020005-SEP-DataComposite-SWSI

HUC 14020006 (Uncompahgre) Surface Water Supply - SEP

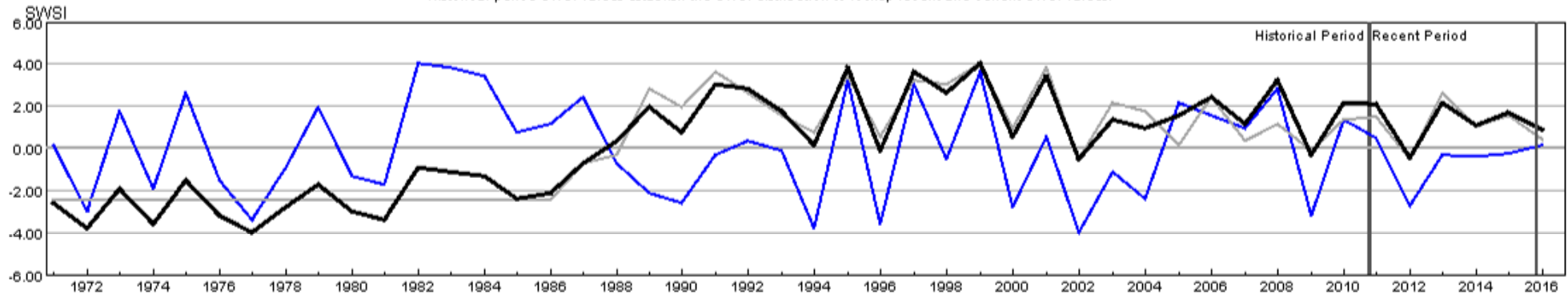
Monthly component volumes



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

HUC 14020006 (Uncompahgre) SWSI Values - SEP

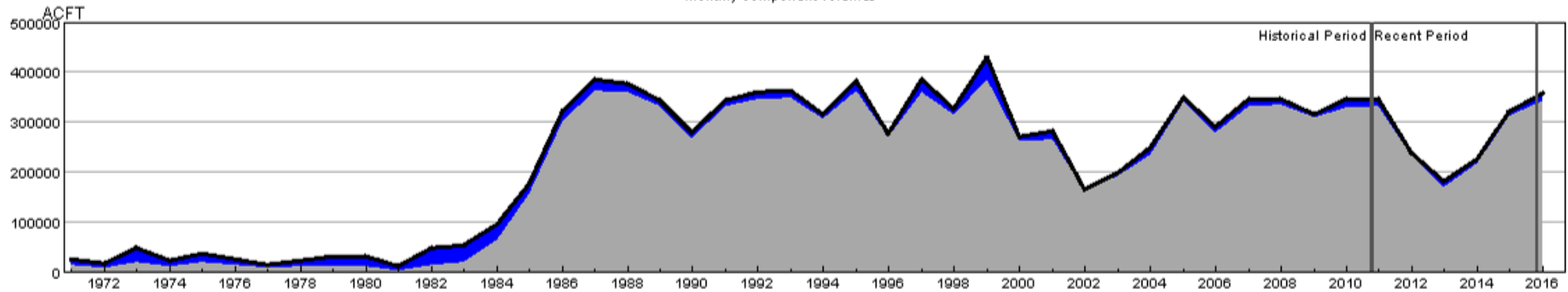
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14020006-SEP-PrevMoStreamflow-SWSI
 HUC:14020006-SEP-ForecastedRunoff-SWSI
 HUC:14020006-SEP-ReservoirStorage-SWSI
 HUC:14020006-SEP-DataComposite-SWSI

HUC 14030002 (Upper Dolores) Surface Water Supply - SEP

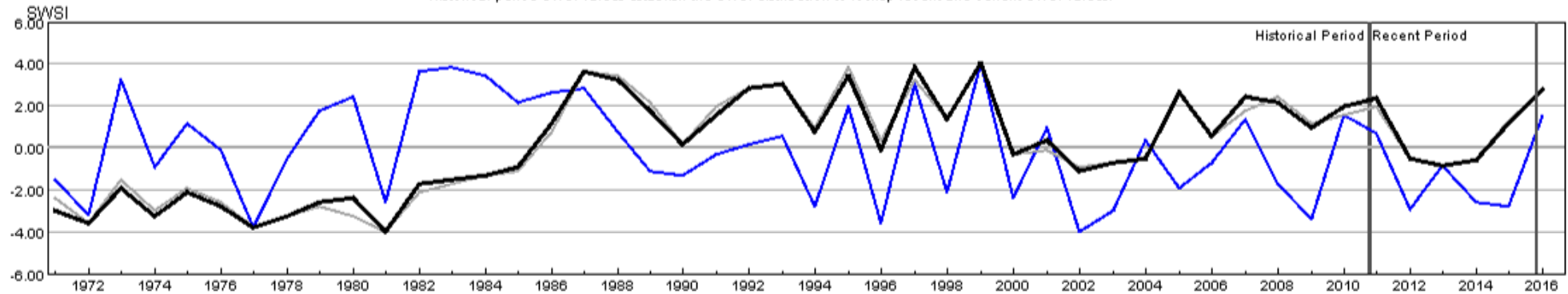
Monthly component volumes



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

HUC 14030002 (Upper Dolores) SWSI Values - SEP

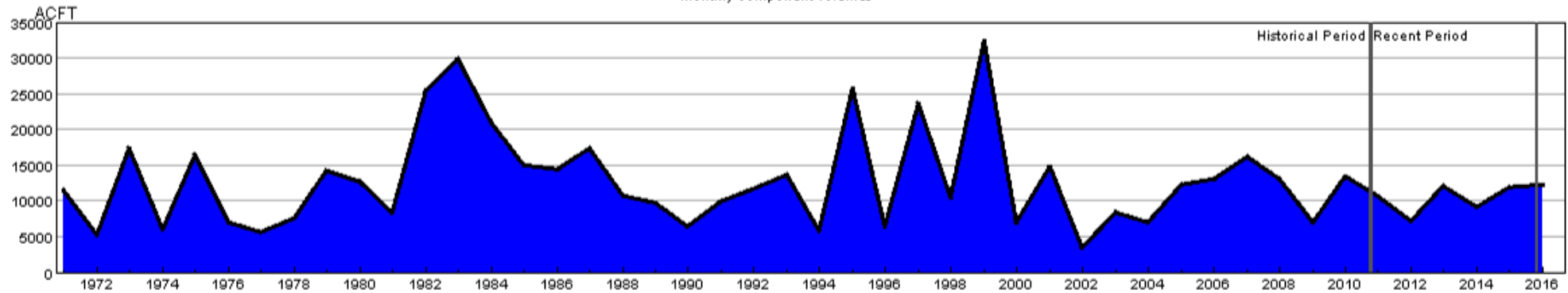
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14030002-SEP-PrevMoStreamflow-SWSI
 HUC:14030002-SEP-ForecastedRunoff-SWSI
 HUC:14030002-SEP-ReservoirStorage-SWSI
 HUC:14030002-SEP-DataComposite-SWSI

HUC 14030003 (San Miguel) Surface Water Supply - SEP

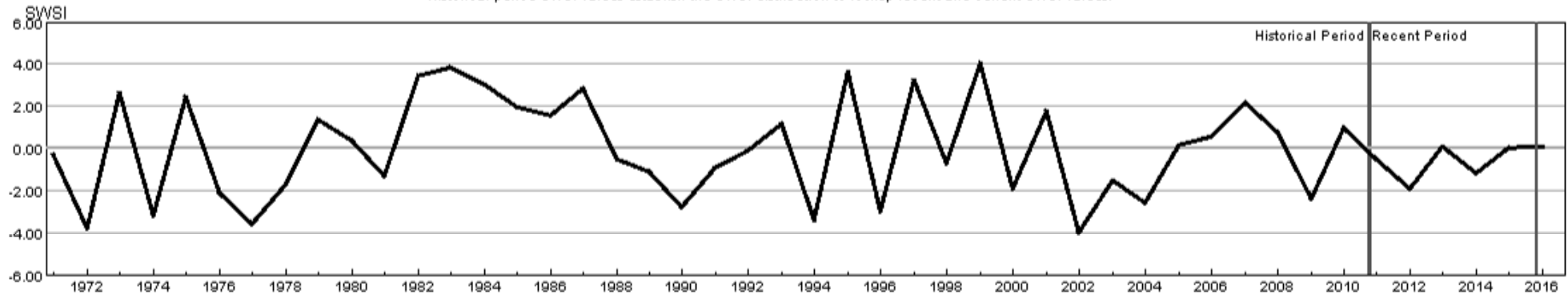
Monthly component volumes



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

HUC 14030003 (San Miguel) SWSI Values - SEP

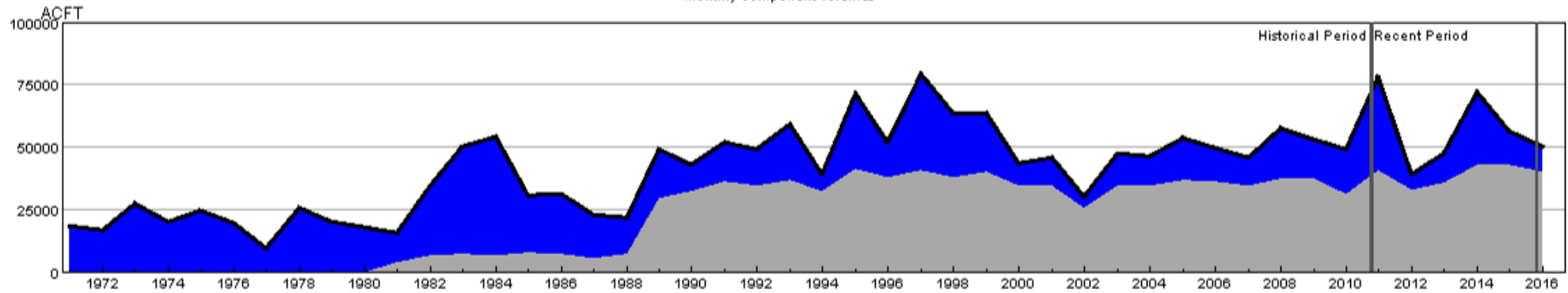
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14030003-SEP-PrevMoStreamflow-SWSI
 HUC:14030003-SEP-ForecastedRunoff-SWSI
 HUC:14030003-SEP-ReservoirStorage-SWSI
 HUC:14030003-SEP-DataComposite-SWSI

HUC 14050001 (Upper Yampa) Surface Water Supply - SEP

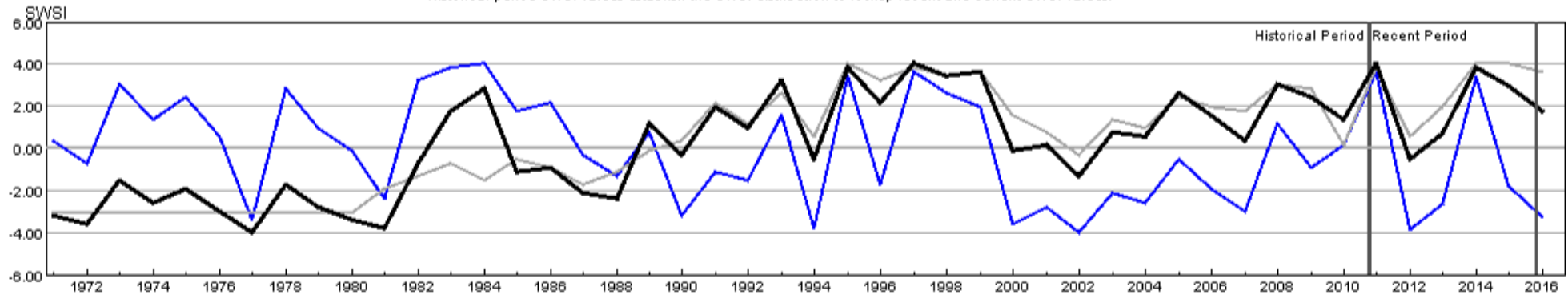
Monthly component volumes



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

HUC 14050001 (Upper Yampa) SWSI Values - SEP

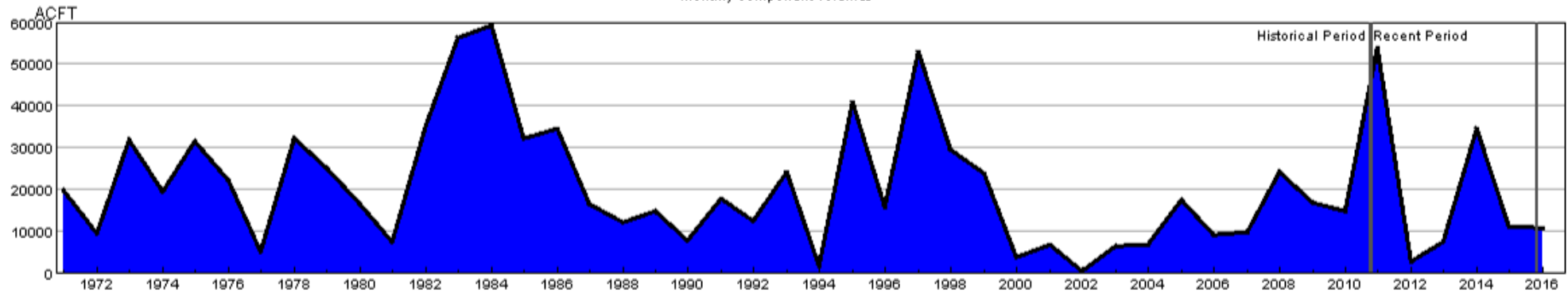
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



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

HUC 14050002 (Lower Yampa) Surface Water Supply - SEP

Monthly component volumes



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

HUC 14050002 (Lower Yampa) SWSI Values - SEP

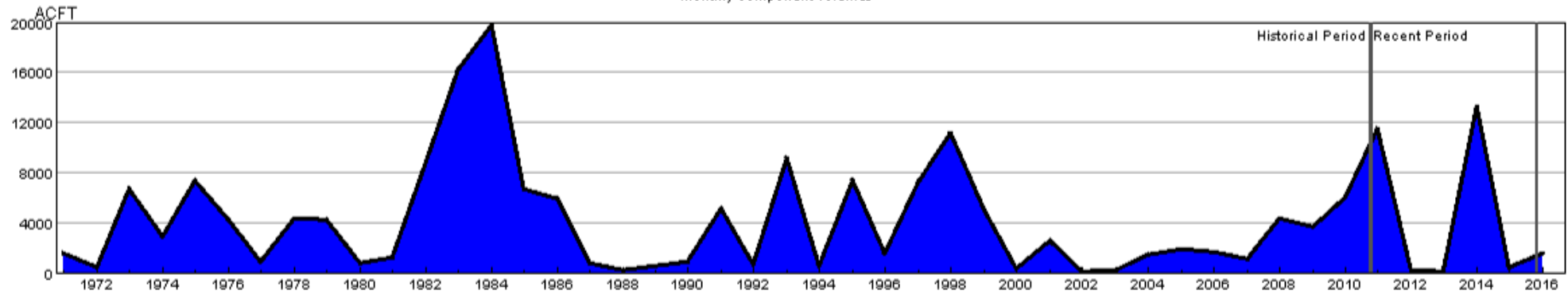
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



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

HUC 14050003 (Little Snake) Surface Water Supply - SEP

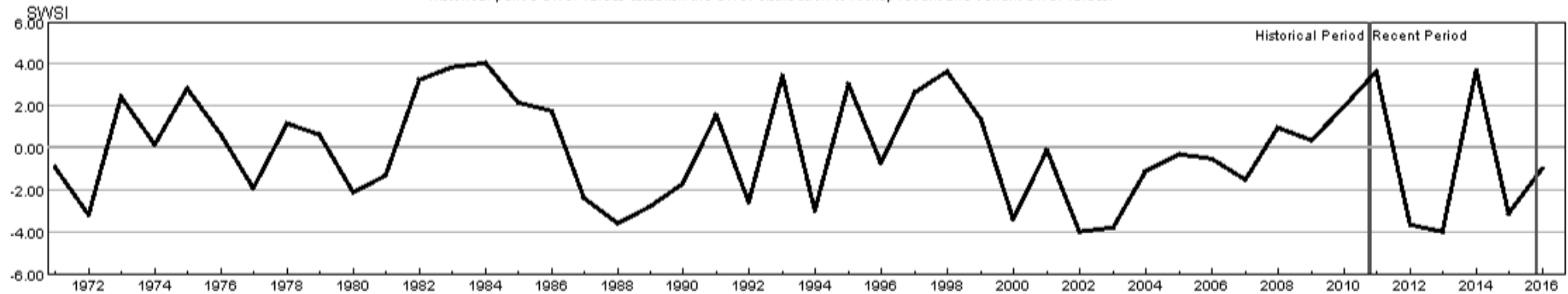
Monthly component volumes



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

HUC 14050003 (Little Snake) SWSI Values - SEP

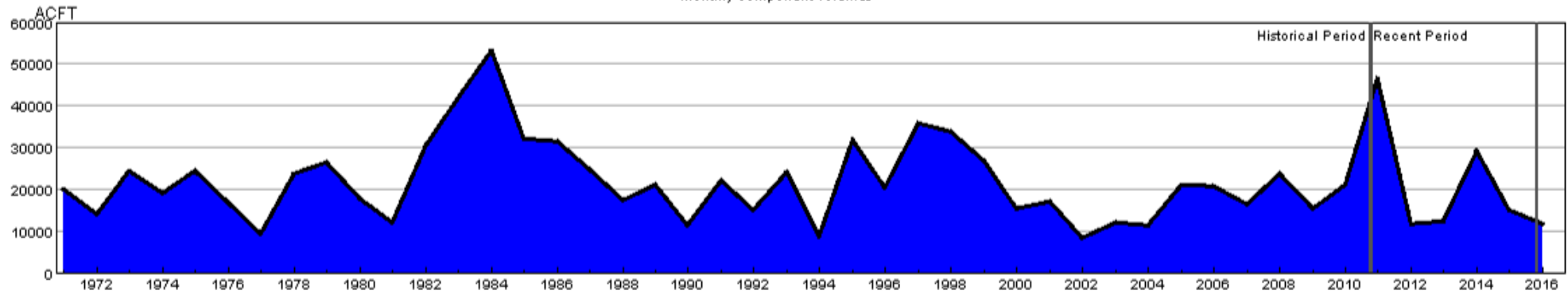
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



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

HUC 14050005 (Upper White) Surface Water Supply - SEP

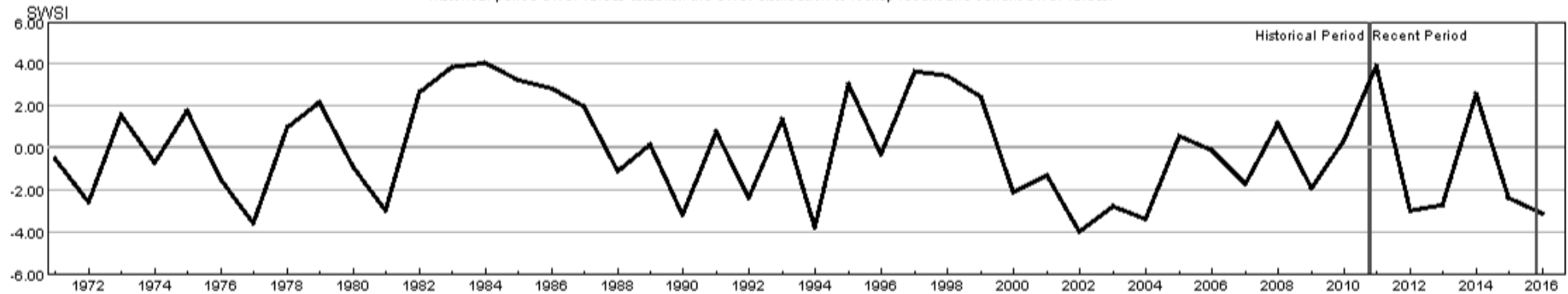
Monthly component volumes



HUC:14050005-SEP-DataComposite
 HUC:14050005-SEP-PrevMoStreamflow
 HUC:14050005-SEP-ForecastedRunoff
 HUC:14050005-SEP-ReservoirStorage

HUC 14050005 (Upper White) SWSI Values - SEP

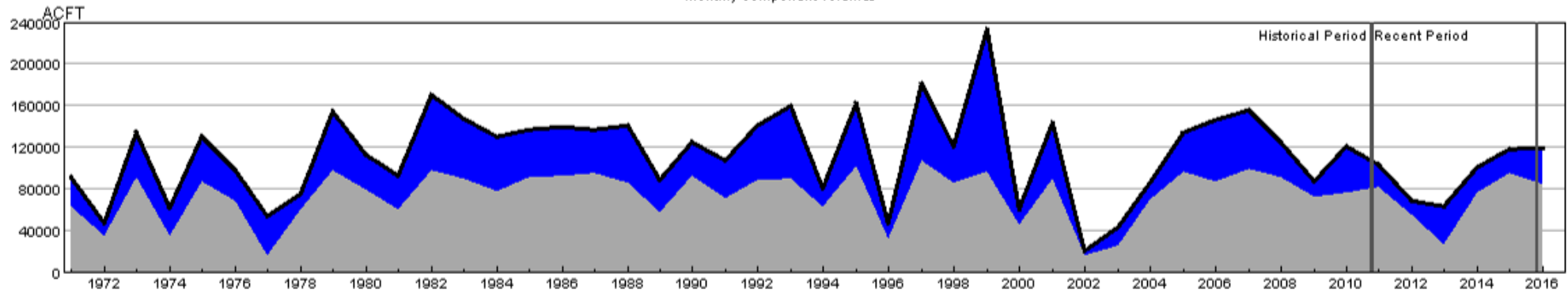
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14050005-SEP-PrevMoStreamflow-SWSI
 HUC:14050005-SEP-ForecastedRunoff-SWSI
 HUC:14050005-SEP-ReservoirStorage-SWSI
 HUC:14050005-SEP-DataComposite-SWSI

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

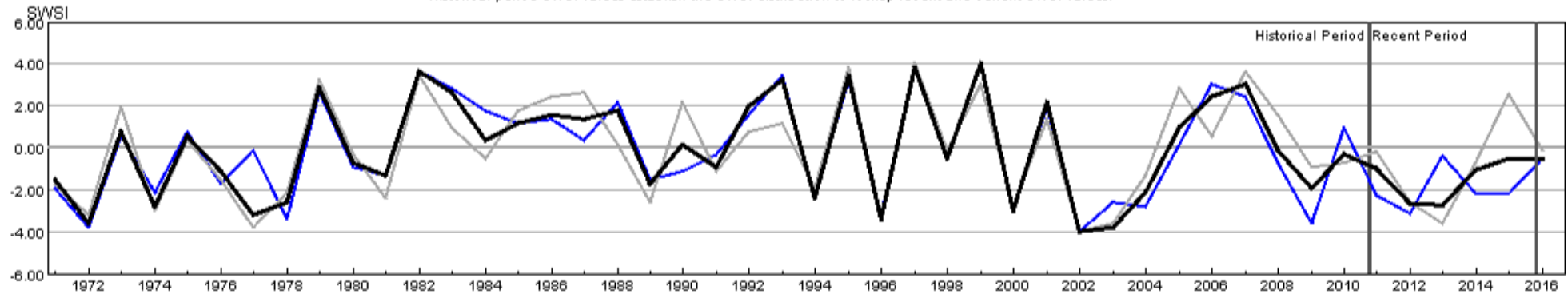
Monthly component volumes



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

HUC 14080101 (Upper San Juan) SWSI Values - SEP

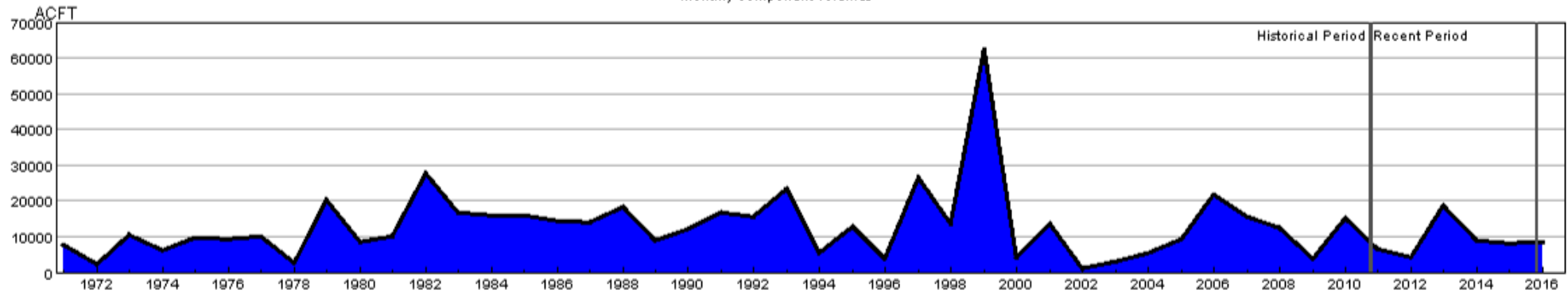
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



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

HUC 14080102 (Piedra) Surface Water Supply - SEP

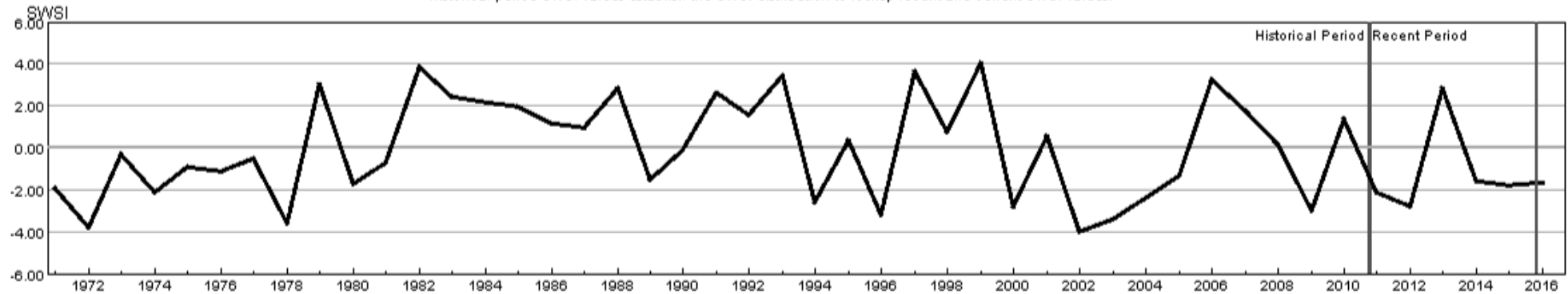
Monthly component volumes



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

HUC 14080102 (Piedra) SWSI Values - SEP

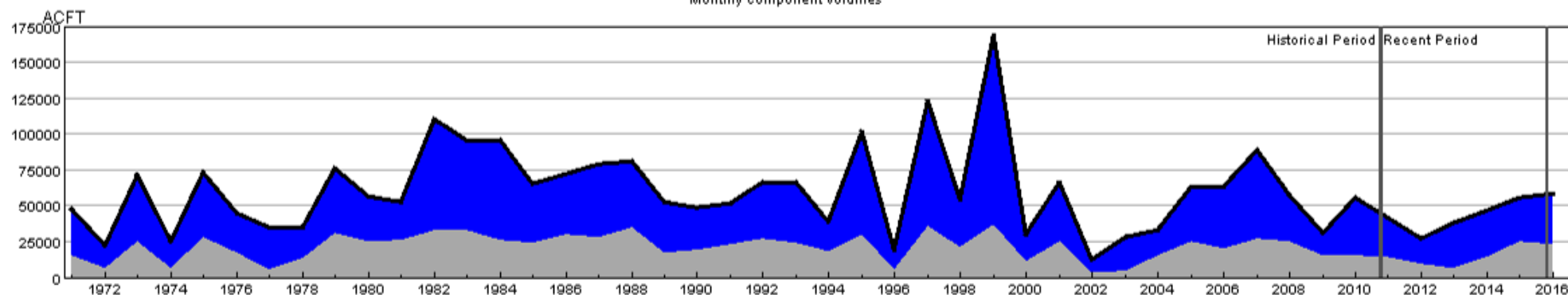
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14080102-SEP-PrevMoStreamflow-SWSI
 HUC:14080102-SEP-ForecastedRunoff-SWSI
 HUC:14080102-SEP-ReservoirStorage-SWSI
 HUC:14080102-SEP-DataComposite-SWSI

HUC 14080104 (Animas) Surface Water Supply - SEP

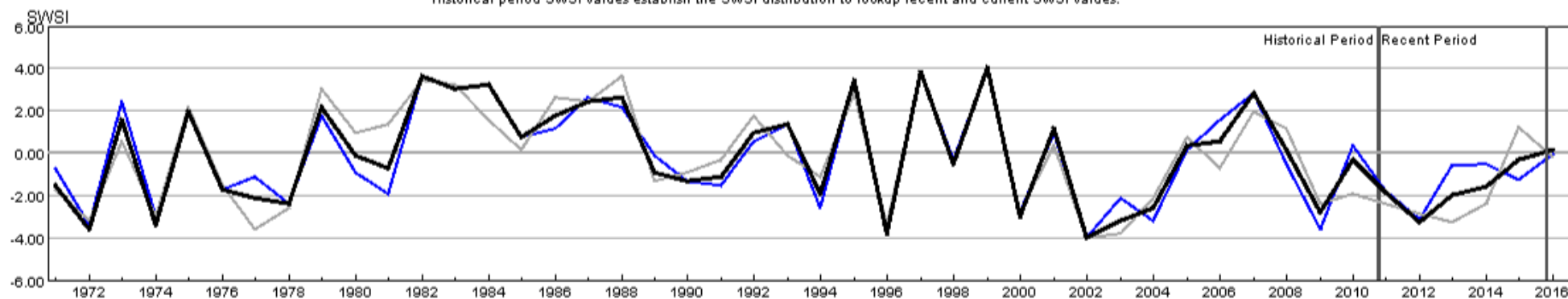
Monthly component volumes



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

HUC 14080104 (Animas) SWSI Values - SEP

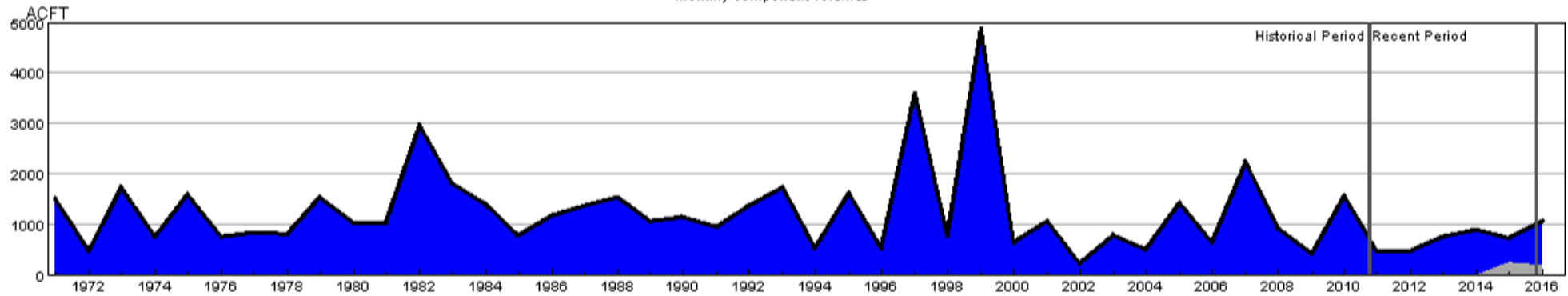
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.



HUC:14080104-SEP-PrevMoStreamflow-SWSI
 HUC:14080104-SEP-ForecastedRunoff-SWSI
 HUC:14080104-SEP-ReservoirStorage-SWSI
 HUC:14080104-SEP-DataComposite-SWSI

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

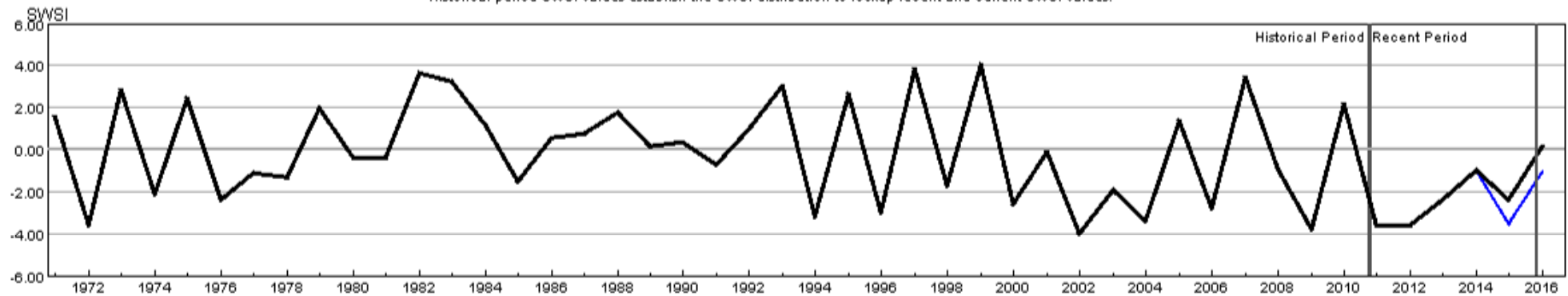
Monthly component volumes



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

HUC 14080105 (Middle San Juan) SWSI Values - SEP

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



HUC:14080105-SEP-PrevMoStreamflow-SWSI
 HUC:14080105-SEP-ForecastedRunoff-SWSI
 HUC:14080105-SEP-ReservoirStorage-SWSI
 HUC:14080105-SEP-DataComposite-SWSI