COLORADO
WATER SUPPLY CONDITIONS UPDATE

FROM THE OFFICE OF THE STATE ENGINEER: COLORADO DIVISION OF WATER RESOURCES
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December 1, 2021

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 revised SWSI analysis based on the components shown below, which vary depending on the time of year. The revised 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, all within the HUC. That total volume is ranked against similar total volumes that occurred each January between 1980 and 2020.

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 automated DNR SWSI was published. The results of each month's analysis are summarized within this report and additional information, maps & data are available at: https://dwr.colorado.gov/services/water-administration/drought-and-swsi. This report also contains updates about current regional conditions and water matters prepared by each DWR Division Office.

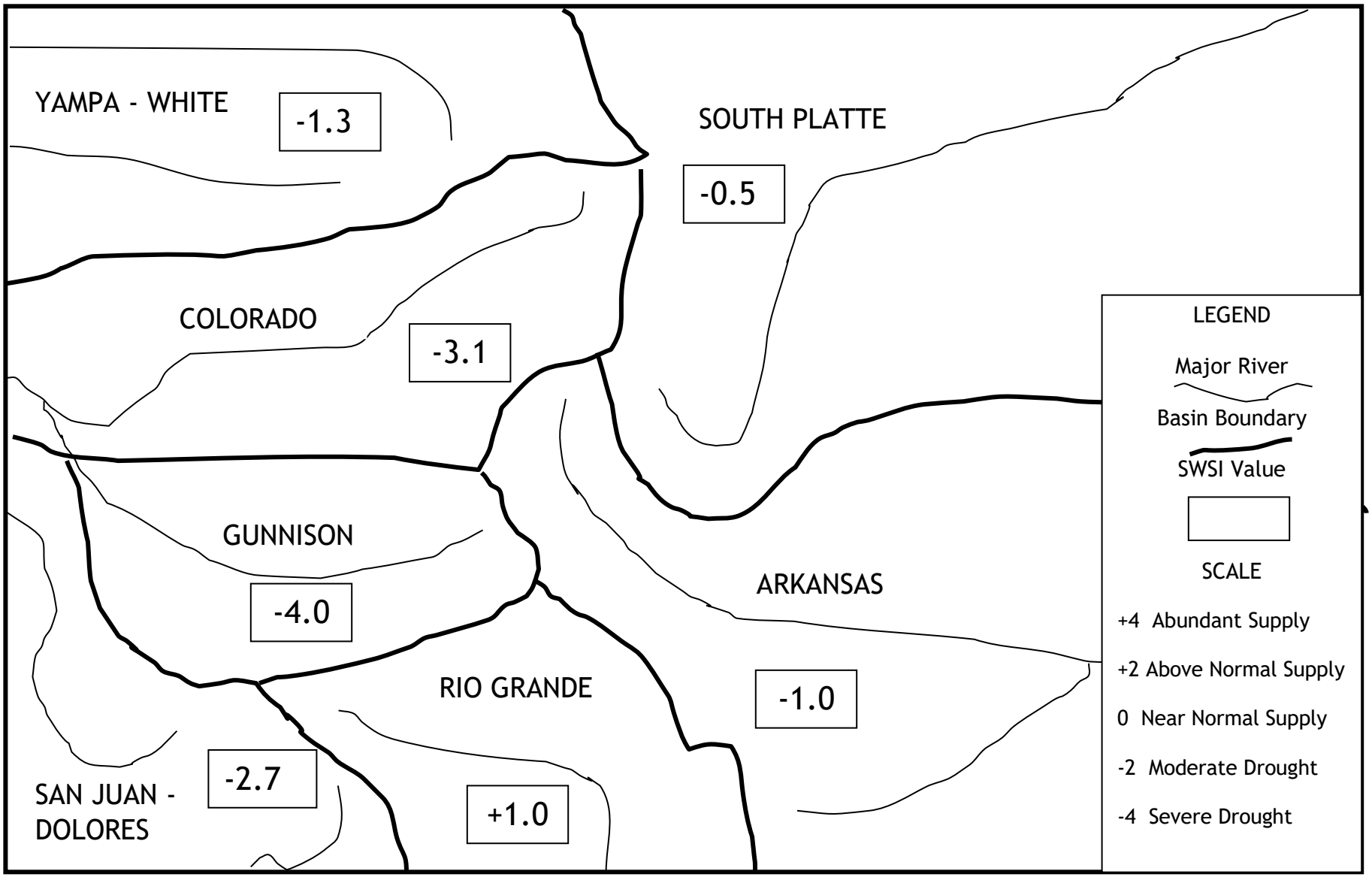
The SWSI calculation for the fall season (October 1 to December 1) is based solely on reservoir storage at the end of last month, in this case November 30. The following SWSI values were computed for each of the seven major basins for December 1, 2021. Water supply conditions as represented by water in storage and previous month's streamflow, range from normal in the South Platte and Rio Grande Basins to well below normal in the Colorado, San Juan-Dolores and Gunnison River Basins.

Basin	December 1 SWSI	Change from Previous Month	Change from Previous Year
Arkansas	-1.0	-0.2	-0.2
Colorado	-3.1	0.2	-2.1
Gunnison	-4.0	0.0	-0.8
Rio Grande	1.0	0.0	0.3
San Juan-Dolores	-2.7	0.0	0.0
South Platte	-0.5	-0.5	0.9
Yampa-White	-1.3	0.0	-2.3

SWSI Scale

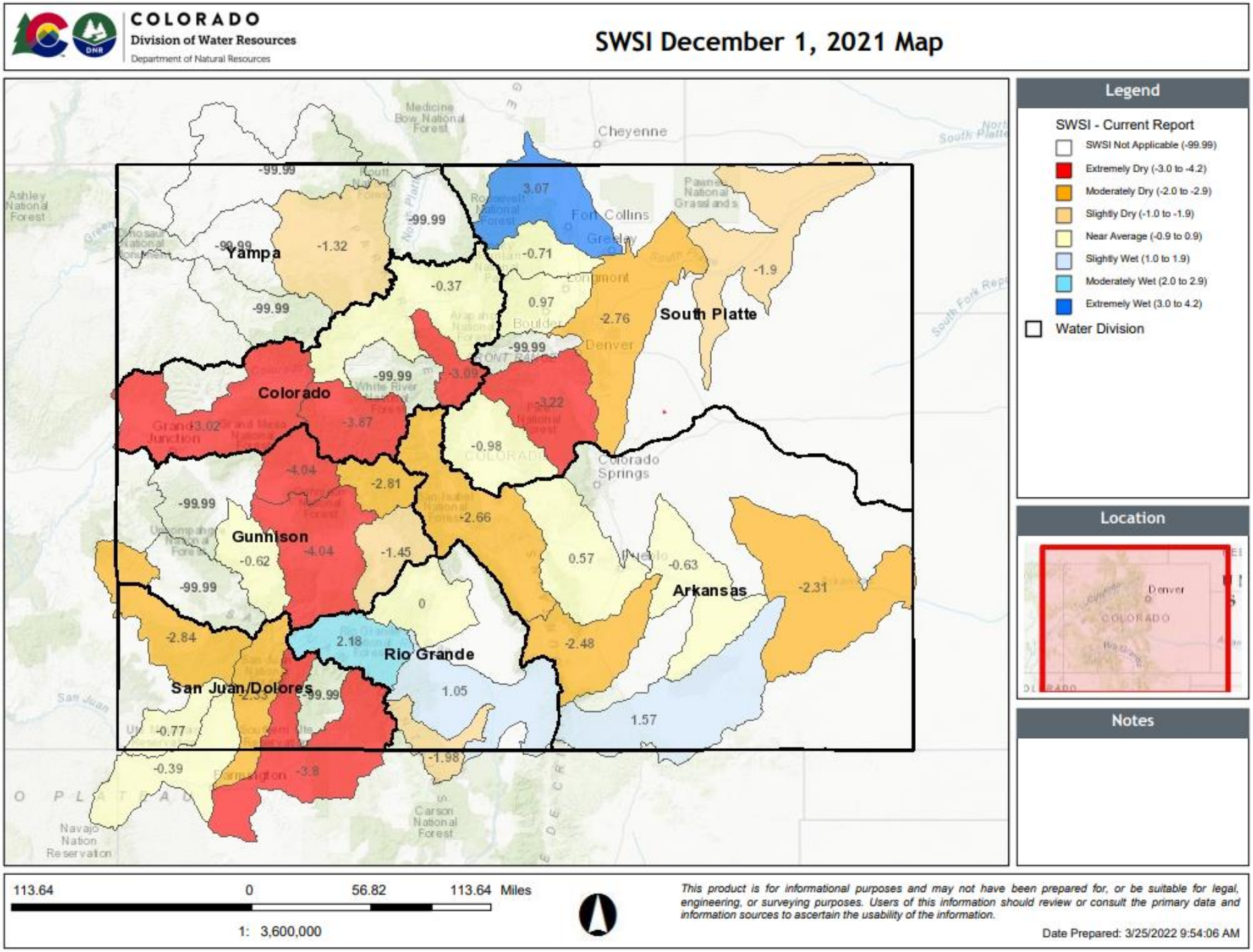
-4	-3	-2	-1	0	1	2	3	4
Severe Drought		Moderate Drought		Near Normal Supply		Above Normal Supply		Abundant Supply

SURFACE WATER SUPPLY INDEX FOR COLORADO BY MAJOR RIVER BASIN



December 1, 2021

SURFACE WATER SUPPLY INDEX FOR COLORADO BY HUC



December 1, 2021 SWSI Values by HUC and Non Exceedance Probabilities (NEP)

Basin	HUC ID	HUC Name	SWSI	Reservoir Storage NEP	Total Vol (AF)
Arkansas	11020006	Huerfano	-2.49	20	-
	11020005	Upper Arkansas-Lake Meredith	-0.64	42	15,669
	11020010	Purgatoire	1.57	69	21,000
	11020009	Upper Arkansas-John Martin Reservoir	-2.32	22	31,054
	11020001	Arkansas Headwaters	-2.66	18	153,722
	11020002	Upper Arkansas	0.57	57	181,451
Colorado	14010005	Colorado Headwaters-Plateau	-3.03	14	4,414
	14010004	Roaring Fork	-3.87	4	58,360
	14010002	Blue	-3.09	13	60,333
	14010001	Colorado Headwaters	-0.38	45	95,150
	14010003	Eagle	N/A		
Gunnison	14020003	Tomichi	-1.46	32	58
	14020004	North Fork Gunnison	-4.04	1	231
	14020001	East-Taylor	-2.82	16	58,736
	14020006	Uncompahgre	-0.63	42	63,565
	14020002	Upper Gunnison	-4.04	1	333,239
	14020005	Lower Gunnison	N/A		
	14030003	San Miguel	N/A		
Rio Grande	13010002	Alamosa-Trinchera	1.05	63	6,603
	13010005	Conejos	-1.98	26	14,135
	13010001	Rio Grande Headwaters	2.18	76	36,739
	13010004	Saguache	N/A		
San Juan-Dolores	14080105	Middle San Juan	-0.40	45	5
	14080107	Mancos	-0.78	41	3,994
	14080104	Animas	-2.34	22	13,195
	14080101	Upper San Juan	-3.81	4	31,757
	14030002	Upper Dolores	-2.85	16	166,772
	14080102	Piedra	N/A		
South Platte	10190003	Middle South Platte-Cherry Creek	-2.77	17	53,975
	10190005	St. Vrain	0.97	62	57,973
	10190012	Middle South Platte-Sterling	-1.91	27	111,900
	10190001	South Platte Headwater	-0.99	38	146,400
	10190007	Cache La Poudre	3.07	87	163,150
	10190002	Upper South Platte	-3.22	11	268,287
	10190006	Big Thompson	-0.72	41	428,221
	10190004	Clear	N/A		
Yampa-White	14050001	Upper Yampa	-1.33	34	31,602
	10180001	North Platte Headwaters	N/A		
	14050002	Lower Yampa	N/A		
	14050003	Little Snake	N/A		
	14050005	Upper White	N/A		

NEP is non exceedance probability for total reservoir storage in HUC. Some HUCs do not have any reservoirs considered in the SWSI and are shown as “N/A”. Total Vol is the volume of reservoir storage in the HUC is calculated compared to the volume historically occurring this month during the period 1980-2020. The following table lists each component considered in each HUC.

SWSI Color Scale:	-4.0 (Severe Drought)	0.0 (Normal)	4.0 (Abundant Supply)

December 1, 2021 SWSI Component Information -Reservoir Storage - By HUC

HUC ID	HUC Name	Component Name	Component Volume (AF)	Component NEP by Month
11020001	Arkansas Headwaters	CLEAR CREEK RESERVOIR	6,056	30
		HOMESTAKE RESERVOIR	28,867	36
		TWIN LAKES RESERVOIR	44,269	38
		TURQUOISE LAKE	74,530	14
11020006	Huerfano	CUCHARAS RESERVOIR*	0	20
11020010	Purgatoire	TRINIDAD LAKE	21,000	69
11020002	Upper Arkansas	PUEBLO RESERVOIR	181,451	57
11020009	Upper Arkansas-John Martin Reservoir	ADOBE CREEK RESERVOIR	10,651	35
		JOHN MARTIN RESERVOIR	20,403	15
11020005	Upper Arkansas-Lake Meredith	LAKE HENRY	5,682	82
		MEREDITH RESERVOIR	9,987	37
14010002	Blue	GREEN MOUNTAIN RESERVOIR	60,333	13
14010001	Colorado Headwaters	WOLFORD MOUNTAIN RESERVOIR	31,850	47
		WILLIAMS FORK RESERVOIR	63,300	22
14010005	Colorado Headwaters-Plateau	VEGA RESERVOIR	4,414	14
14010004	Roaring Fork	RUEDI RESERVOIR	58,360	4
14020001	East-Taylor	TAYLOR PARK RESERVOIR	58,736	16
14020004	North Fork Gunnison	PAONIA RESERVOIR	231	1
14020003	Tomichi	VOUGA RESERVOIR NEAR DOYLEVILLE	58	32
14020006	Uncompahgre	RIDGEWAY RESERVOIR	63,565	42
14020002	Upper Gunnison	FRUITLAND RESERVOIR	711	62
		SILVER JACK RESERVOIR	1,013	6
		CRAWFORD RESERVOIR	1,402	5
		MORROW POINT RESERVOIR	110,457	35
		BLUE MESA RESERVOIR	219,656	1
13010002	Alamosa-Trinchera	TERRACE RESERVOIR	3,190	45
		MOUNTAIN HOME	3,413	73
13010005	Conejos	PLATORO RESERVOIR	14,135	26
13010001	Rio Grande Headwaters	CONTINENTAL RESERVOIR	8,573	88
		SANTA MARIA RESERVOIR	11,843	65
		RIO GRANDE RESERVOIR	16,323	65
14080104	Animas	LEMON RESERVOIR	13,195	22
14080107	Mancos	JACKSON GULCH RESERVOIR	3,994	41
14080105	Middle San Juan	LONG HOLLOW RESERVOIR	5	45
14030002	Upper Dolores	GROUNDHOG RESERVOIR	4,200	12
		MCPHEE RESERVOIR	162,572	17
14080101	Upper San Juan	VALLECITO RESERVOIR	31,757	4
10190006	Big Thompson	MARIANO RESERVOIR	2,082	31
		LONE TREE RESERVOIR	5,622	63
		WILLOW CREEK RESERVOIR	6,982	95
		LAKE LOVELAND RESERVOIR	8,111	63
		BOYD LAKE	29,758	53
		CARTER LAKE	63,458	72
		LAKE GRANBY	312,208	38

HUC ID	HUC Name	Component Name	Component Volume (AF)	Component NEP by Month
10190007	Cache La Poudre	CACHE LA POUDRE	1,874	15
		HALLIGAN RESERVOIR	2,927	54
		BLACK HOLLOW RESERVOIR	3,630	89
		CHAMBERS LAKE	4,722	69
		FOSSIL CREEK RESERVOIR	5,307	35
		WINDSOR RESERVOIR	9,003	32
		COBB LAKE	17,912	67
		HORSETOOTH RESERVOIR	117,775	91
10190003	Middle South Platte-Cherry Creek	HORSECREEK RESERVOIR	1,875	24
		MILTON RESERVOIR	4,800	16
		BARR LAKE	12,200	21
		STANDLEY RESERVOIR	35,100	36
10190012	Middle South Platte-Sterling	POINT OF ROCKS RESERVOIR	8,900	2
		JULESBURG RESERVOIR	14,300	24
		EMPIRE RESERVOIR	18,200	45
		JACKSON LAKE RESERVOIR	20,800	59
		PREWITT RESERVOIR	22,900	96
		RIVERSIDE RESERVOIR	26,800	42
10190001	South Platte Headwater	ANTERO RESERVOIR	20,000	68
		SPINNEY MOUNTAIN RESERVOIR	26,700	21
		ELEVENMILE CANYON RESERVOIR	99,700	77
10190005	St. Vrain	MARSHALL RESERVOIR	4,200	20
		TERRY RESERVOIR	5,871	76
		UNION RESERVOIR	12,137	87
		BUTTONROCK (RALPH PRICE) RESERVOIR	13,265	14
		GROSS RESERVOIR	22,500	62
10190002	Upper South Platte	CHEESMAN LAKE	76,687	85
		DILLON RESERVOIR	191,600	10
14050001	Upper Yampa	YAMCOLO RESERVOIR	3,102	8
		STAGECOACH RESERVOIR NR OAK CREEK	28,500	33

NEP is non exceedance probability for volume of the component compared to this month during the historical period 1980-2020.

*No longer exists

Water Volume NEP Color Scale: 0 (Well Below Normal) | 50 (Normal) | 100 (Well Above Normal)

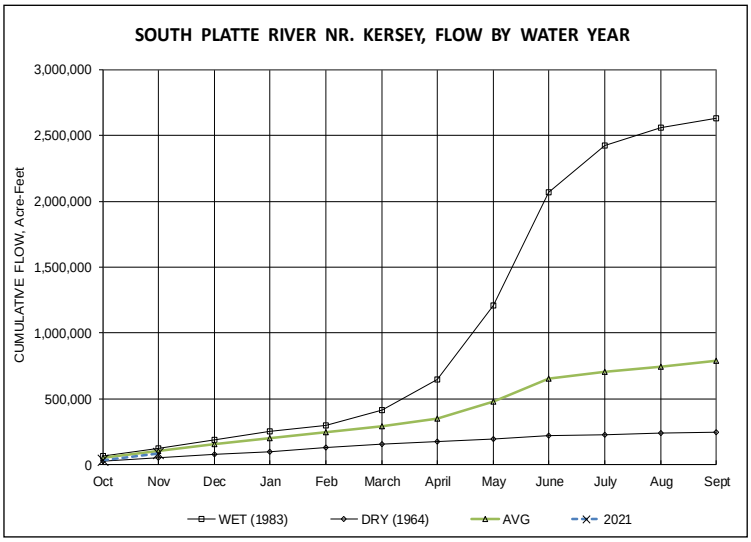
Basinwide Conditions Assessment

The SWSI value for the month was -0.5.

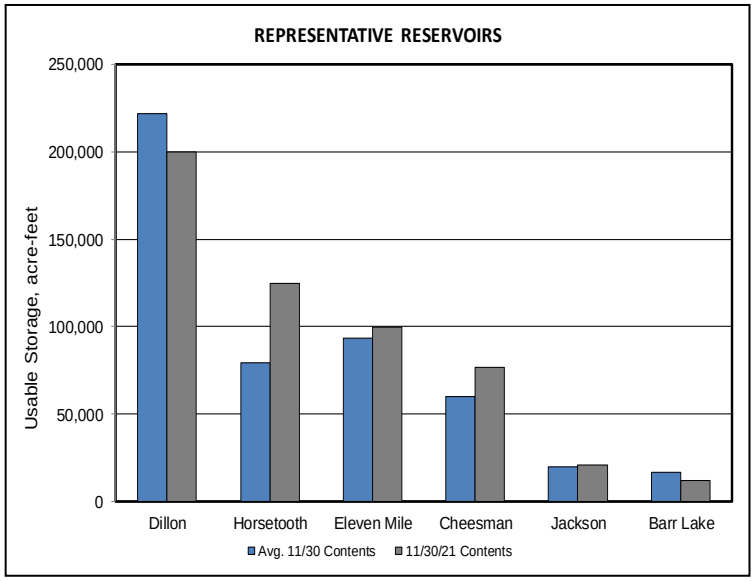
The long pattern of below average precipitation finally changed throughout much of Northeastern Colorado to 100% of average beginning in the early December and continued through the end of December. However the most eastern plains Counties including Sedgwick, Phillips, Yuma, Kit Carson and Washington experience 0 to 10% of average snowpack during the month of December. Much needed snow fell throughout the mountains and foothills throughout the basin, with the mountainous area snowpack percent of average increasing from near 50% of average to near average at 102% of average at the end of December, as reported by NRCS SNOTEL data. Temperatures however, remain in the pattern of above average throughout the South Platte Basin in Northeastern Colorado at approximately 5-degrees Fahrenheit above average temperatures throughout the entire basin, as reported by NOAA compared to the 1981-2010 period of record.

The long lasting trend of below average precipitation and above average temperatures still control the drought conditions of the landscapes of northeastern Colorado, even given the much sought snow arriving in the mountains and foothills. Drought conditions throughout much of the basin increased slightly during the month of December, ending with a USDA Drought Monitor drought rating of D1 (Moderate Drought) and D2 (Severe Drought) throughout the mountainous areas on the westerly portion of the South Platte River Basin. Much of the remainder of the basin including the foothills to the far reaching eastern plains remain at a rating of D3 (Extreme Drought).

The continued trend of above average temperatures and below average precipitation during the summer and continuing through into the month of December, resulted in demand for water by more senior reservoirs continuing in the mountains and on the eastern plains. The December daily average flows for the month at the Kersey stream gage located downstream of the City of Greeley of approximately 708 cfs, 102% of the historic mean value of 694 cfs. The Julesburg stream gage located near the Colorado and Nebraska border experienced well below average flows with the average daily flow of 114 cfs, only 28% of the historic mean value of 415 cfs for the month of December. The current NRCS preliminary January 1, 2022 Streamflow Forecast Summary indicates a probability of 101% of normal streamflows across the South Platte Basin. However, with a 50% Exceedance Probability of this early forecast and predicted drier and warmer than normal conditions with a La Nina weather pattern, this prediction is likely to change as we near Spring snowpack runoff.



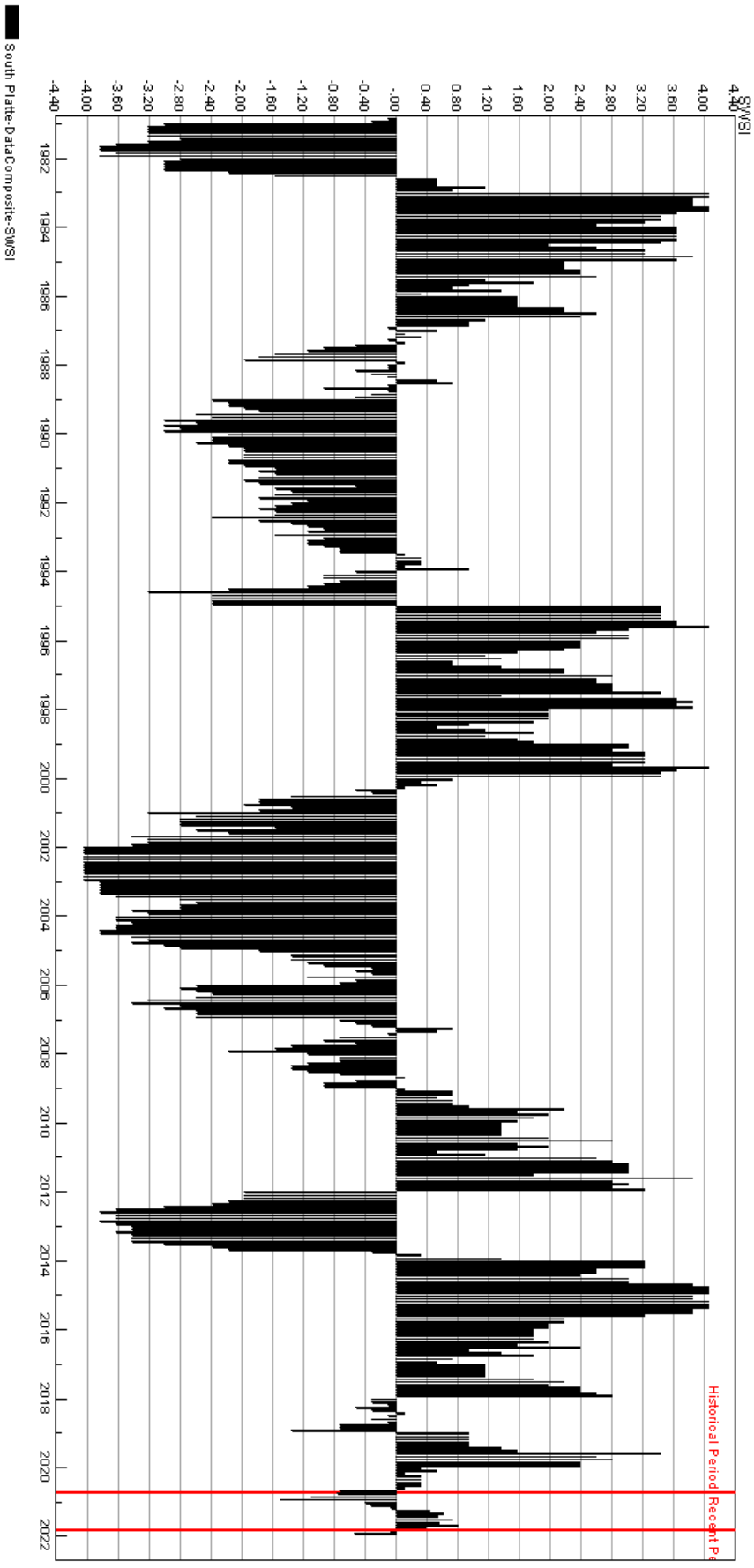
The month of December continued the reservoir filling season with the senior reservoirs calling and filling in priority as water supply allows. The warmer than normal temperatures for the month of December has allowed several reservoir operations of filling, which typically are delayed or cease during cold and freezing temperatures. The calls on the South Platte River throughout the month of December consisted of a 1922 priority North Sterling Reservoir controlling the lower portion of the South Platte River, with no call below this point. The upper portion of the South Platte River basin was controlled by a 1907 priority call on the lower portion of the river to fill Jackson and Riverside Reservoirs. The last day of December and beginning the month of January finally experienced freezing temperatures resulting in many reservoirs not able to divert flows from the river due to freezing, making way for a 1977 Chatfield Reservoir being the only call on the South Platte mainstem at the end of December. It is anticipated that as conditions allow, reservoirs will continue to fill in priority, with more junior reservoirs getting started in Spring 2022 snowmelt runoff.



Reservoir storage levels throughout the South Platte River mainstem ended the month of December above the historical average at the 6 SWSI Representative Reservoirs (Dillon, Horsetooth, Eleven Mile, Cheeseman, Jackson, and Barr Lake) at 541,664 acre-feet volume, which is 108% of the long term average (1961-current). Additionally, 32 indexed

reservoirs throughout the Division 1 basin ended the month of December at 118% of the long-term average with a storage volume of 818,022 acre-feet representing 72% of total full capacity for the reservoirs. This is a gain of approximately 62,000 acre-feet in storage over the month of December throughout the basin, and is above the long term average of 65% of total full capacity for the end of December storage in the 32 indexed reservoirs throughout Division 1. It is anticipated given the current climatic conditions and native flows in the rivers and streams that much competition by reservoir priorities to fill in priority will continue throughout the winter and spring. The trend of above average temperatures has benefited the current fill of several reservoirs as typical freezing and icing of inlet ditches to the reservoirs that typically occurs this time of year has been minimal.

The temperature and precipitation outlook into January, February, and March prepared by the National Weather Service, in northeastern Colorado indicates an equal chance of both average temperatures and average precipitation in the South Platte River and Republican River Basins in northeastern Colorado.

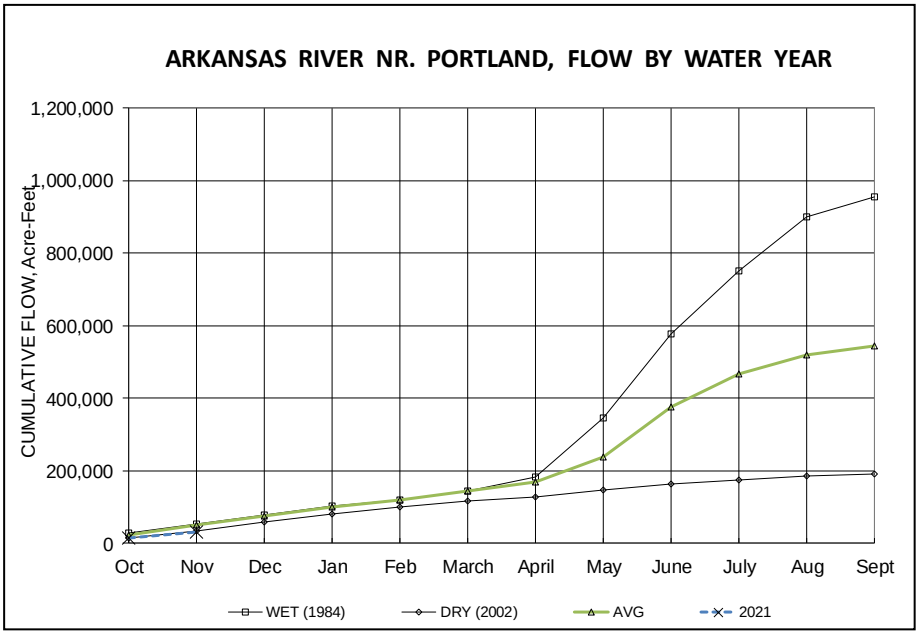


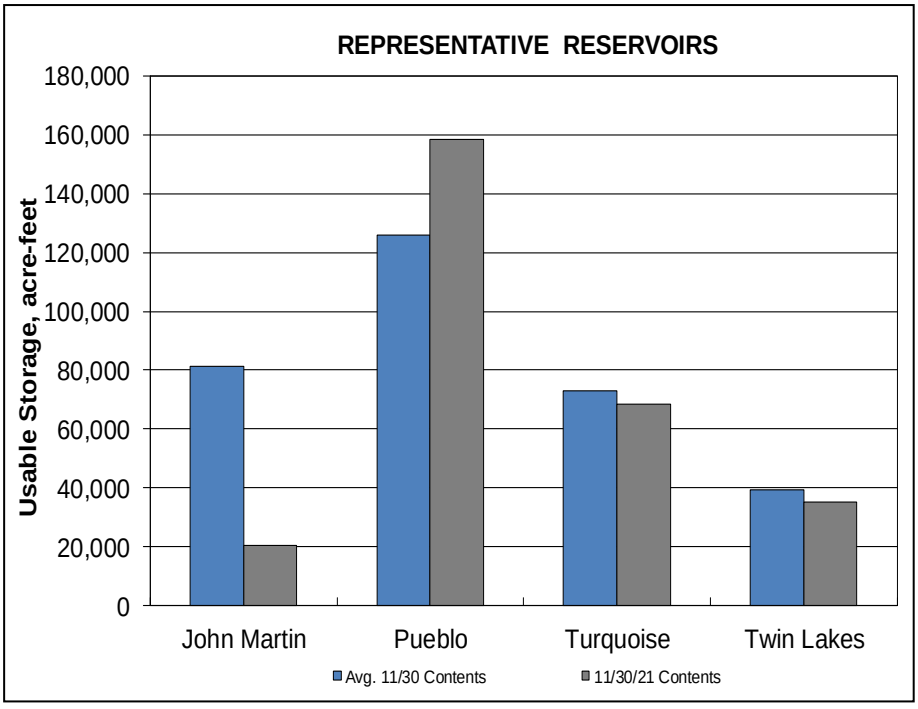
Basinwide Conditions Assessment

The SWSI value for the month was -1.0.

Outlook

The Pueblo Winter Water Program began operation on November 15, 2021 with storage taking place initially in Pueblo and John Martin Reservoirs and under the Fort Lyon Canal system in Adobe Reservoir. Storage in John Martin Reservoir during November totaled approximately 3,060 acre-feet for Conservation Storage and only 1,450 acre-feet for Winter Water participants. These reported values are slightly higher than last year at the same time. Storage overall under the Pueblo Winter Water Program in November totaled approximately 14,601 acre-feet in all storage locations, with 5,866 acre-feet in Pueblo Reservoir alone. These storage levels are generally higher than 2020.



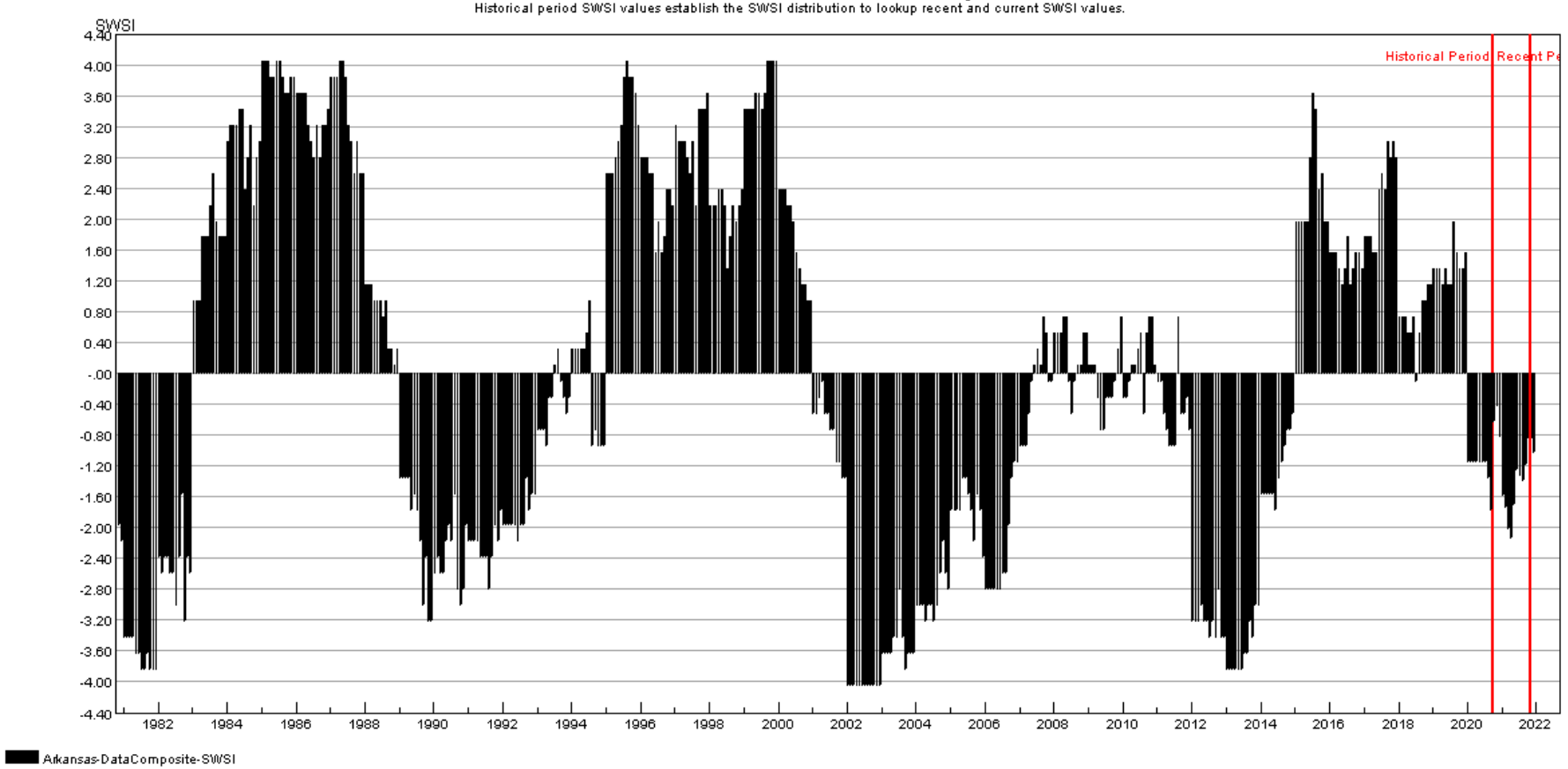


Administrative Concerns

Division 2 is preparing for the annual ARCA meeting scheduled for December 8-9, 2021 in Garden City, KS.

Arkansas Basin SWSI History

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



Basinwide Conditions Assessment

The SWSI value for the month was +1.0.

The dry conditions persisted as autumn slipped towards winter. Flow at the gaging station Rio Grande near Del Norte averaged 186 cfs (68% of normal). The Conejos River near Mogote had a mean flow of only 40 cfs (45% of normal).

Precipitation during November in Alamosa was a paltry 0.05 inches, 0.31 inches below normal. A spotty snowstorm during the Thanksgiving holiday was the first measurable snow on the Valley floor this season. That is a very late start. So far, snowpack accumulation in the higher elevations of the basin is well below normal and the poorest in the state.

Outlook

Weather conditions have been very pleasant with sunny days and mild temperatures this autumn. These conditions may persist for awhile as National Weather Service forecasts are now suggesting below normal precipitation and above normal temperatures for Southern Colorado this winter. When the precipitation-producing weather systems flow from the Pacific Northwest, this pattern produces less winter and spring snowfall for the San Luis Valley.

Administrative/Management Concerns

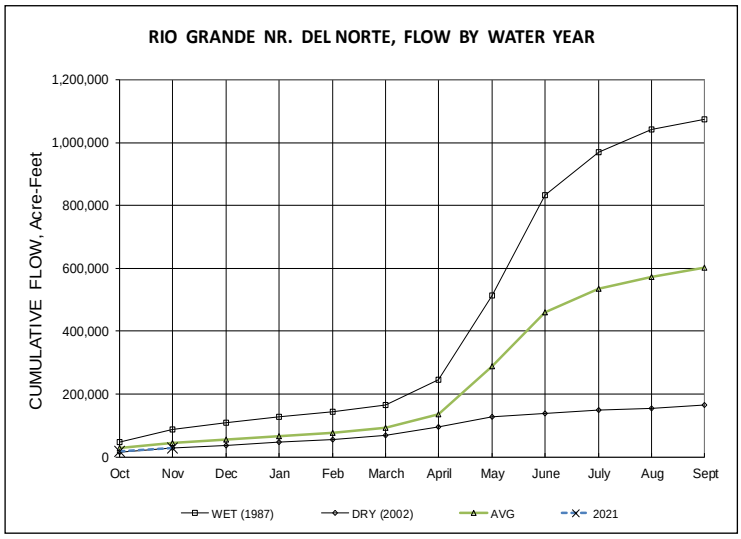
Colorado will deliver just about the amount required to meet the Rio Grande Compact delivery requirement to New Mexico and Texas during 2021. Individually, the Conejos River basin and the Rio Grande basin will be just about dead-on with their delivery requirement.

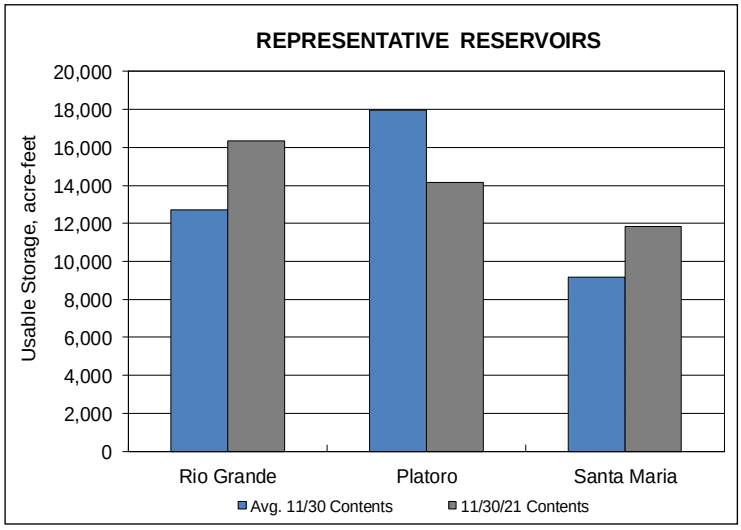
December 1st was the deadline for annual submittal of meter readings on irrigation wells in Water Division 3. Compliance has been generally good, with a few stragglers still working out data submittal issues with the staff.

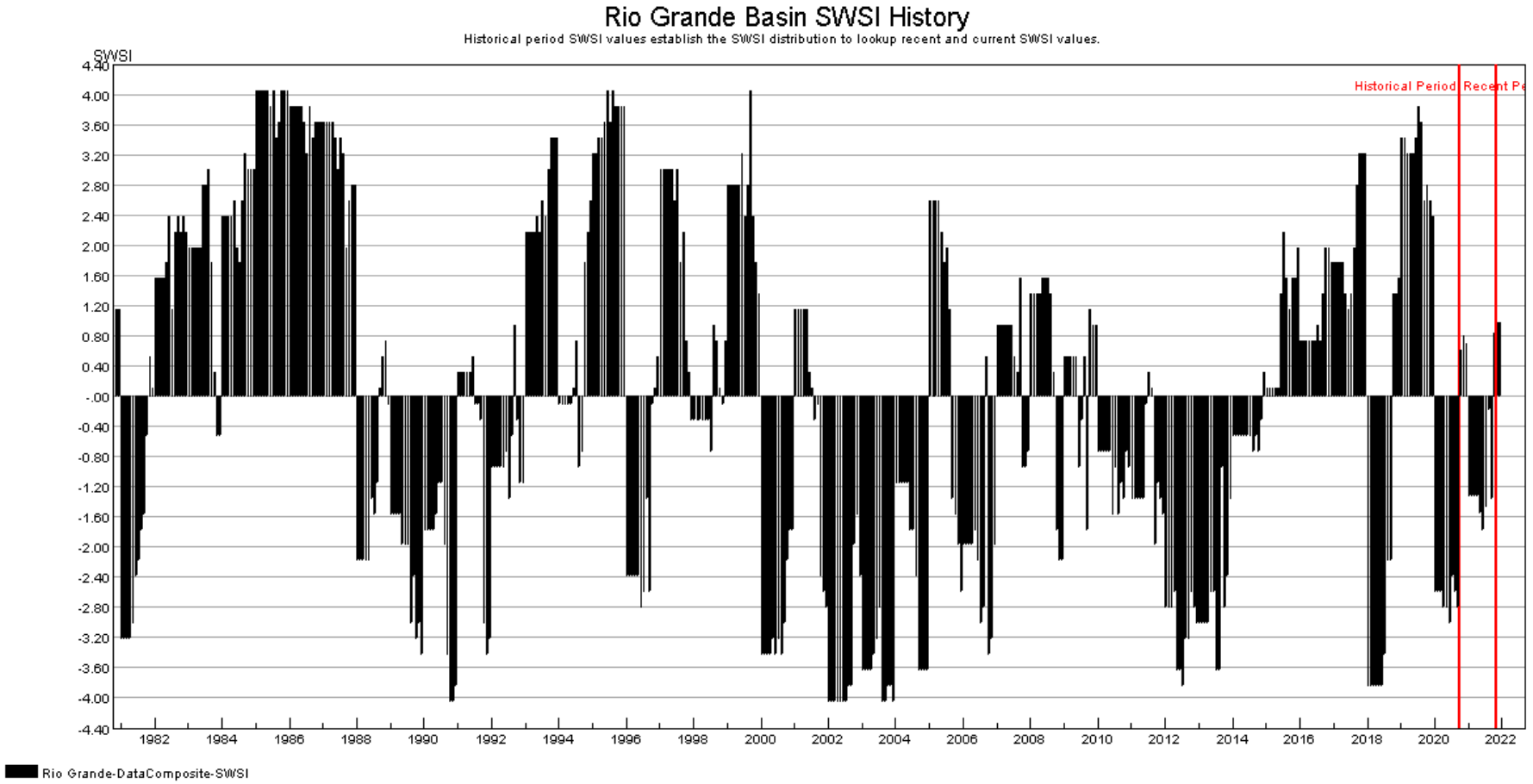
The reservoir storage season typically begins November 1st each year. Current reservoir storage in the basin is in poor condition. Heavy demand during the previous irrigation season drew down most reservoirs to drought levels. These reservoirs must rely on capturing winter inflows as their junior rights are normally called-out during the irrigation season.

Public Use Impact

Mild weather conditions continued throughout November and well into December. The snowpack may be off to a slow start, but local residents don't miss the bitter cold associated with a snow-covered Valley floor.






Rio Grande Basin SWSI History
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.
SWSI
4.40
4.00
3.60
3.20
2.80
2.40
2.00
1.60
1.20
0.80
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-0.40
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-3.60
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-4.40
Historical Period
Recent Pe
1982
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1986
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1990
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1994
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1998
2000
2002
2004
2006
2008
2010
2012
2014
2016
2018
2020
2022
Rio Grande-DataComposite-SWSI

Basinwide Conditions Assessment

The SWSI value for the month was -4.0.

Basin Wide Conditions Outlook

This water year finished with October offering a glimmer of hope to start the new water year with above average precipitation across the Gunnison basin. However, conditions in November were unseasonably warm and dry with less than 50 percent of average precipitation basin wide. Temperatures basin wide ran 5 to 7 degrees above average in November, which did not affect streamflows as much as expected because most crop consumptive use ceased by the first week of November and the vast majority of ditches no longer diverting water.

Outlook

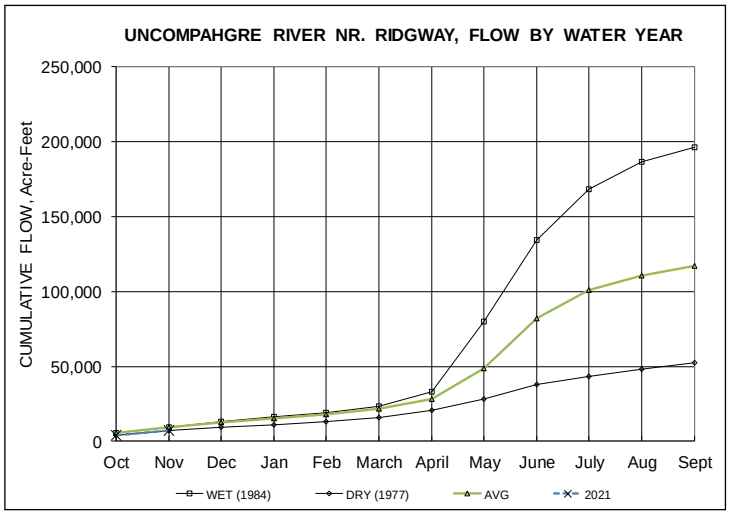
NOAA climate forecasts continue to show the Gunnison basin area in a warmer than normal outlook for the December, January, and February periods, due to the effect of LaNina conditions pushing the jet stream northward. The precipitation outlook forecasts are indicating equal chances of normal precipitation for the next three months. Precipitation models show Colorado right in the middle of the trend of more precipitation in the northern part of the state and below chances of precipitation in the southern part of the state. Again, this is a typical pattern for LaNina type years with a colder/wetter trend in northern Colorado and warmer/dryer conditions predicted for southern Colorado.

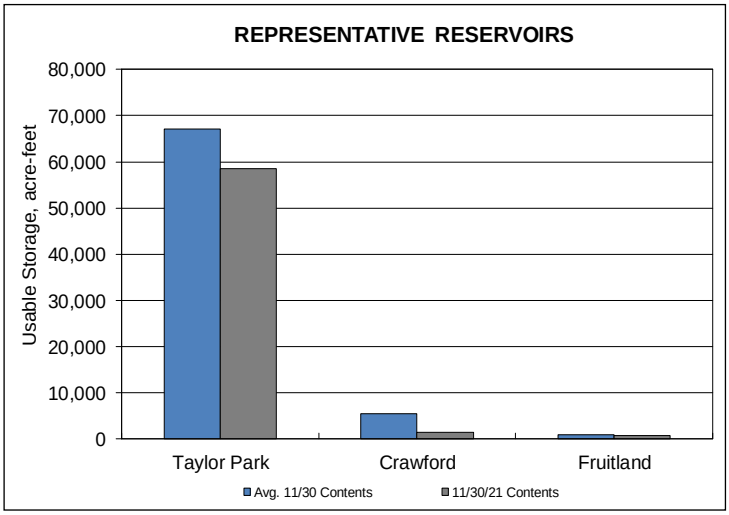
Administrative/Management Concerns

Reservoirs in the basin began filling slowly with the closing of outlets at the end of the irrigation season. In addition, calls on most tributaries were lifted on November 1st. After last season, the prospect for another dry year has many concerned including some municipal providers who were exploring options for substitute supplies in 2021.

Blue Mesa officially ended the season with only 209,984 acre-feet (940,800 acre-feet capacity) on November 1st and has slowly been filling since, adding roughly 12,000 acre feet in content during the month of November, which is encouraging. Flows in the Black Canyon continue to be maintained at approximately 350 cfs by releases from Crystal Reservoir, which has also kept the flow in the Gunnison River at Whitewater steadily above the 750 cfs endangered fish target flow amount.

Although flow in the lower Gunnison could drop below the 750 cfs target for brief periods depending on temperature, the threat of a possible Redlands Power Canal river call is unlikely as the decrees for hydroelectric power generation are fully satisfied at 670 cfs.



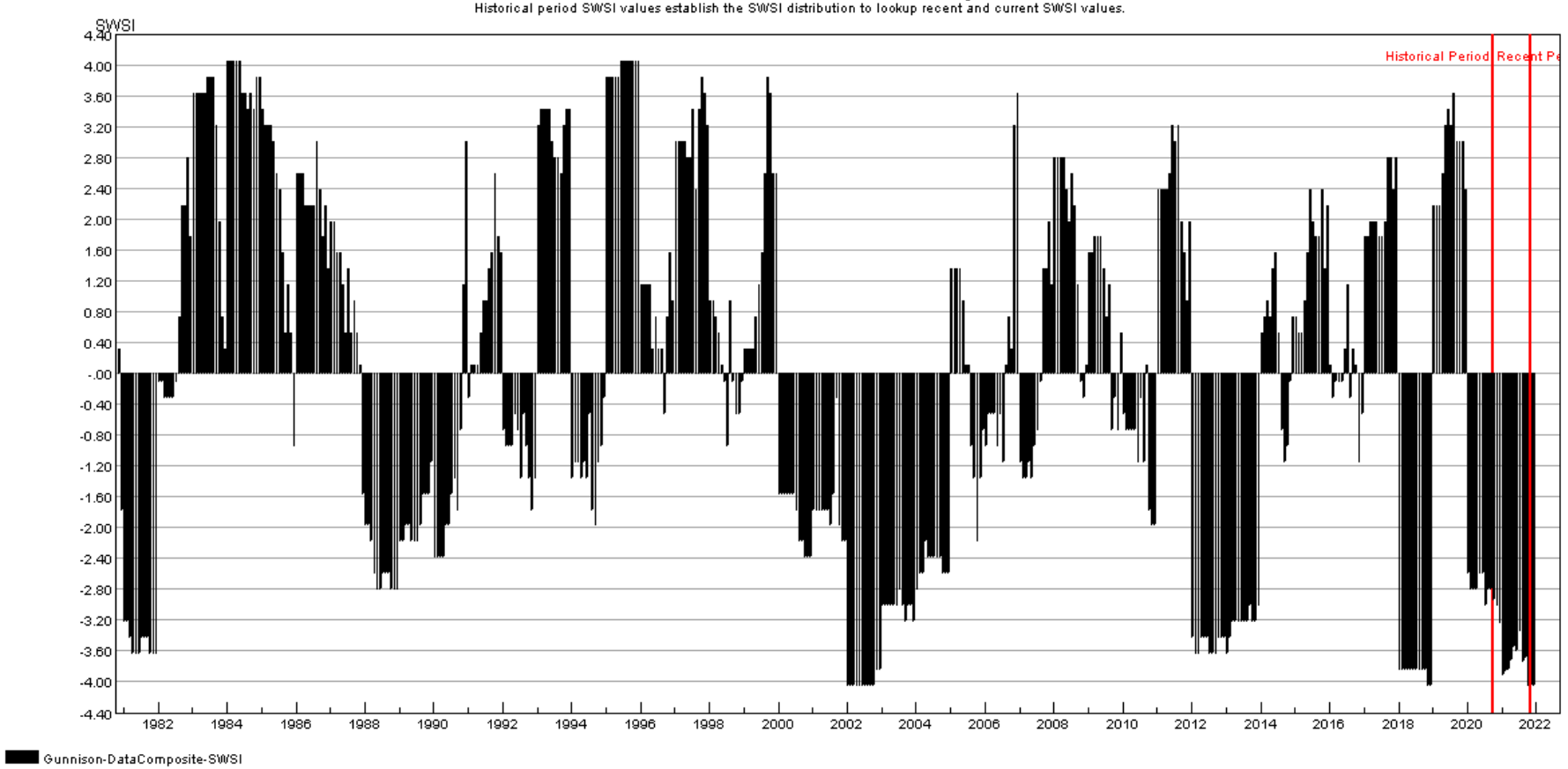


Public Use Impacts

The early ski season for Telluride, Crested Butte, and Powderhorn has been pretty dismal with 5 of 17 lifts open at Telluride (9 of 147 runs open), 5 of 14 lifts open at Crested Butte (12 of 121 runs open), and 1 of 4 lifts open at Powderhorn (2 of 53 runs open).

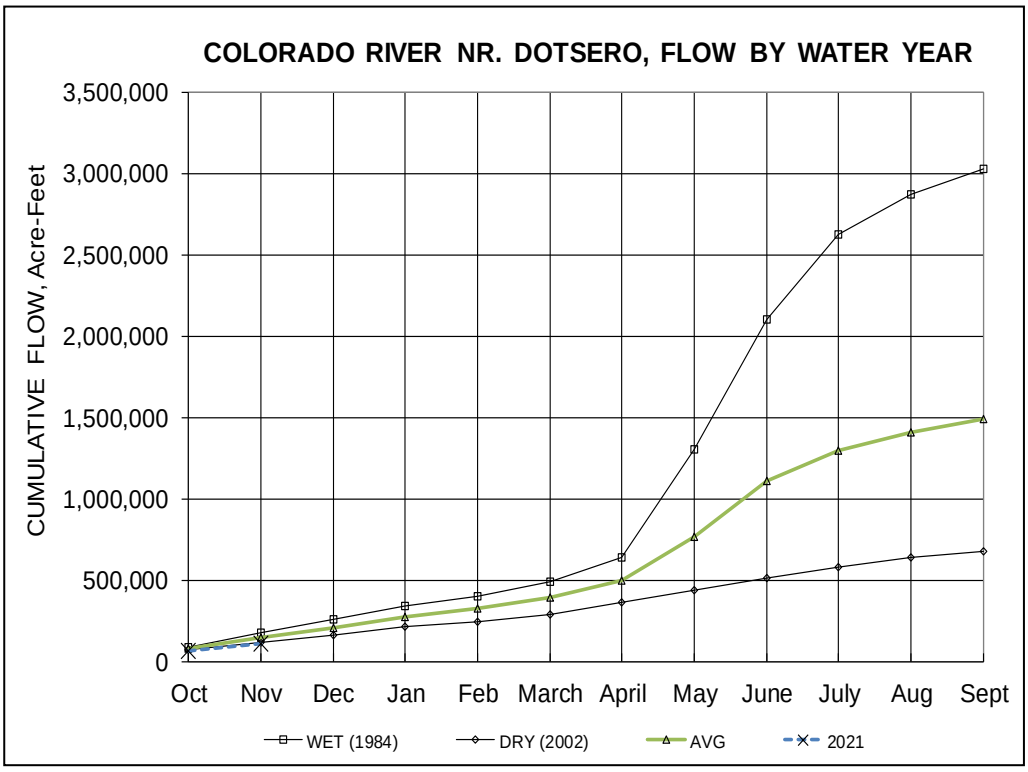
Gunnison Basin SWSI History

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



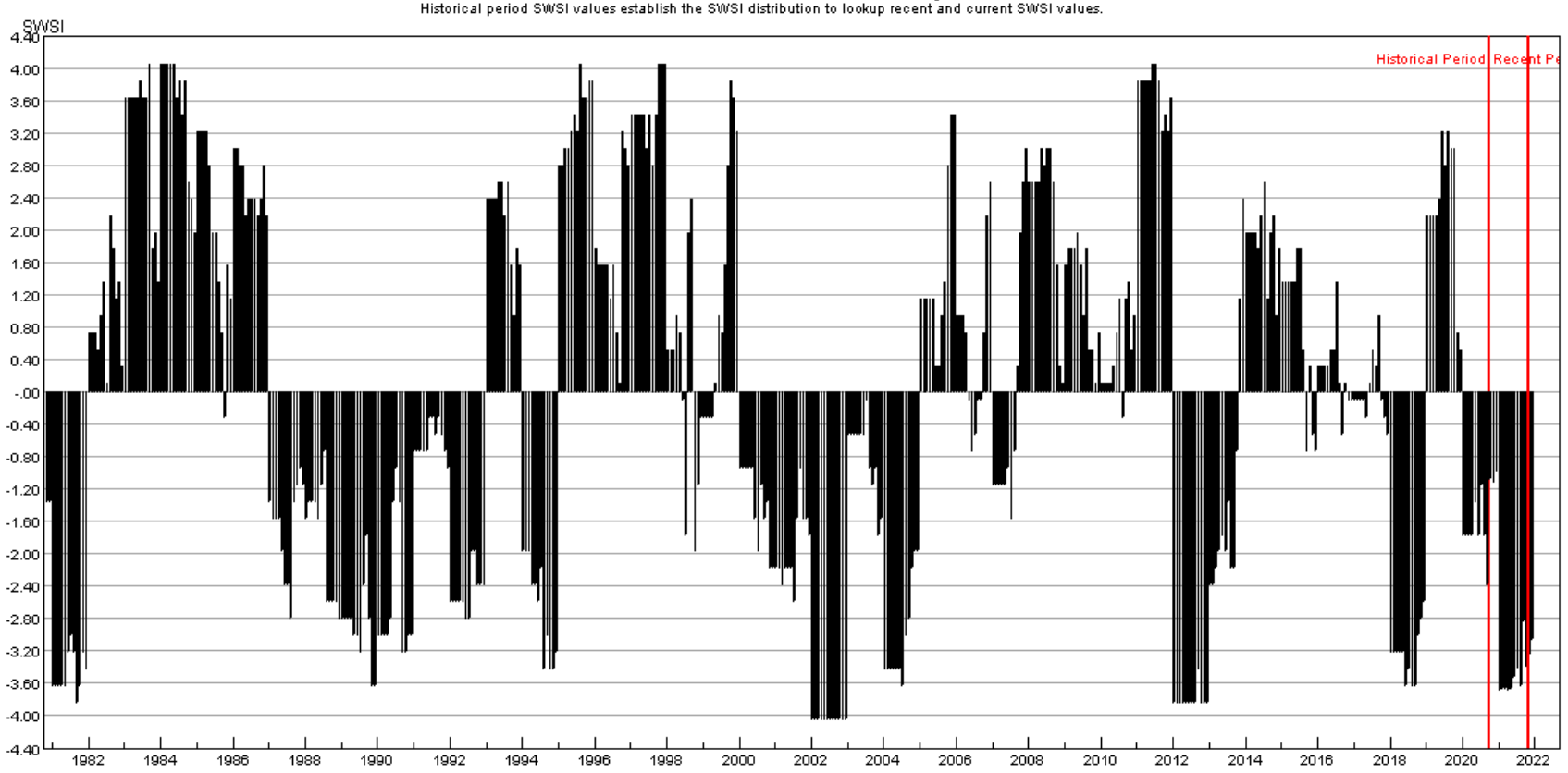
Basinwide Conditions Assessment
The SWSI value for the month was -3.1.

No Colorado Basin Report is available for December 1, 2021.



Colorado Basin SWSI History

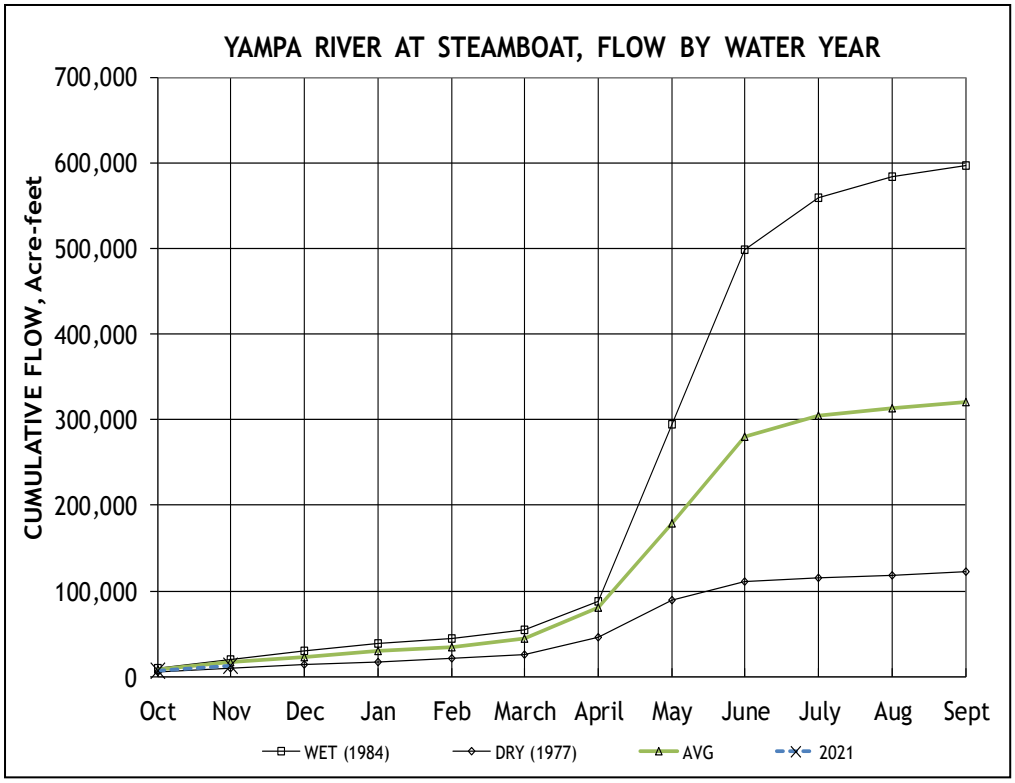
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.

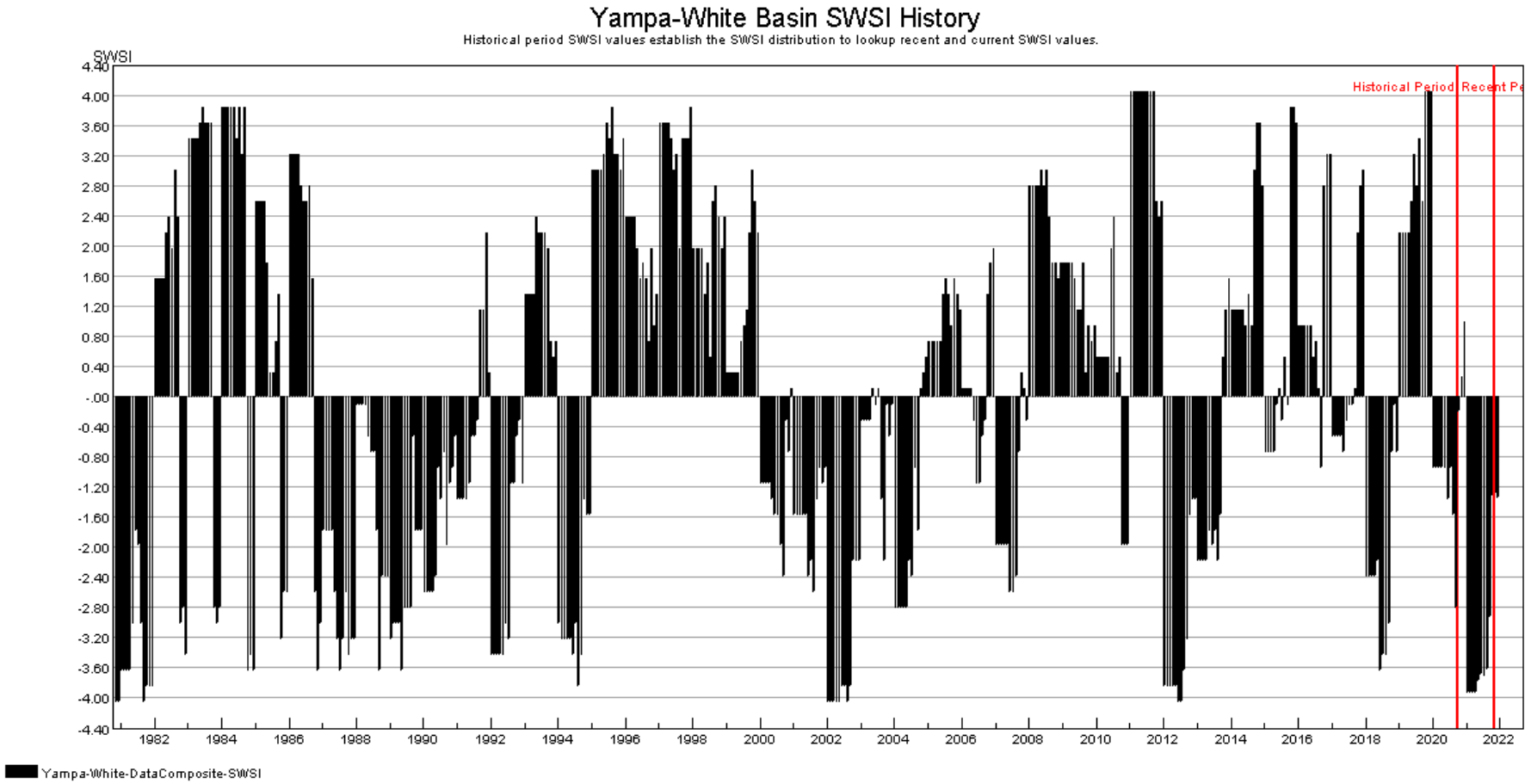


Basinwide Conditions Assessment

The SWSI value for the month was -1.3.

No Yampa/White Basin Report is available for December 1, 2021.

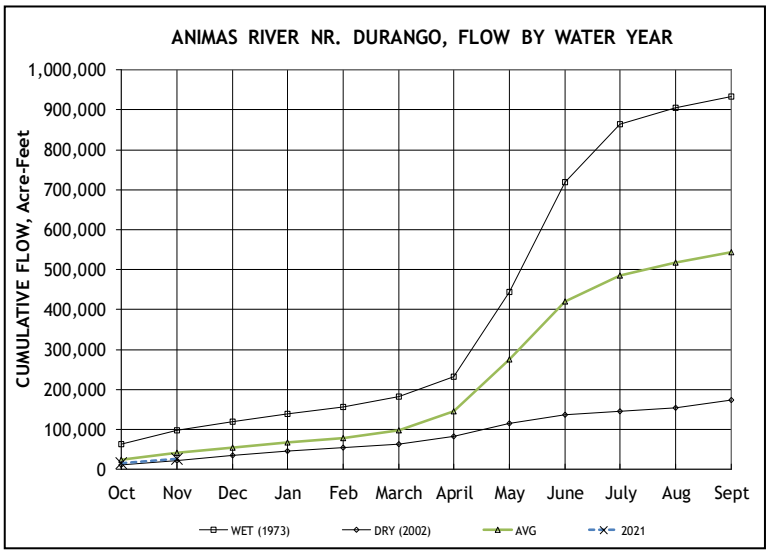



Yampa-White Basin SWSI History
Historical period SWSI values establish the SWSI distribution to lookup recent and current SWSI values.
SWSI
4.40
4.00
3.60
3.20
2.80
2.40
2.00
1.60
1.20
0.80
0.40
-.00
-0.40
-0.80
-1.20
-1.60
-2.00
-2.40
-2.80
-3.20
-3.60
-4.00
-4.40
Historical Period
Recent Pe
1982
1984
1986
1988
1990
1992
1994
1996
1998
2000
2002
2004
2006
2008
2010
2012
2014
2016
2018
2020
2022
Yampa-White-DataComposite-SWSI

Basinwide Conditions Assessment

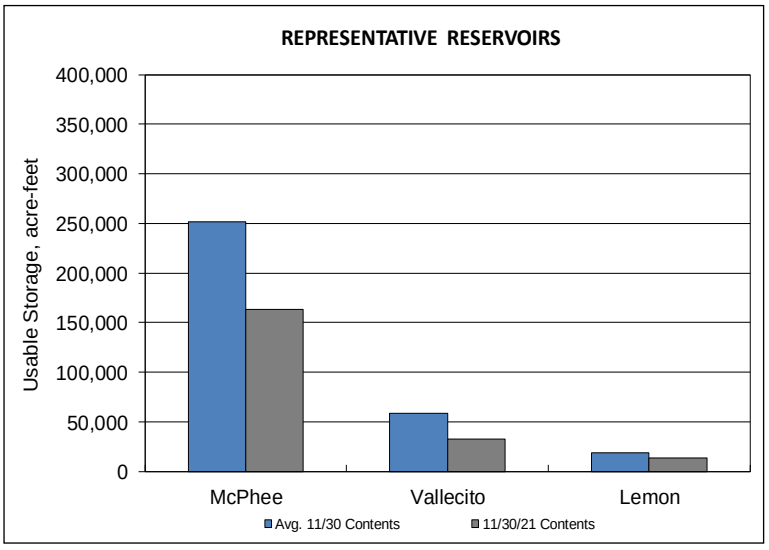
The SWSI value for the month was -2.7.

Flows at the Animas River at Durango averaged 196 cfs (70% of average). The flow at the Dolores River at Dolores averaged 60 cfs (73% of average). The La Plata River at Hesperus averaged 6.8 cfs (65% of average). Precipitation in Durango was 0.29 inches for the month, 19% of the 30-year average of 1.53 inches. Precipitation to date in Durango for the water year is 2.19 inches, 66% of the 30-year average of 3.30 inches. The average high and low temperatures for the month of November in Durango were 60º and 26º. In comparison, the 30-year average high and low for the month is 52º and 24º. The average high temperature for the month was the 4th warmest out of 119 years of record. At the end of the month Vallecito Reservoir contained 32,638 acre-feet compared to its average content of 54,174 acre-feet (60% of average). McPhee Reservoir was up to 162,875 acre-feet compared to its average content of 256,054 (64% of average), while Lemon Reservoir was up to 13,540 acre-feet as compared to its average content of 19,108 acre-feet (71% of average).



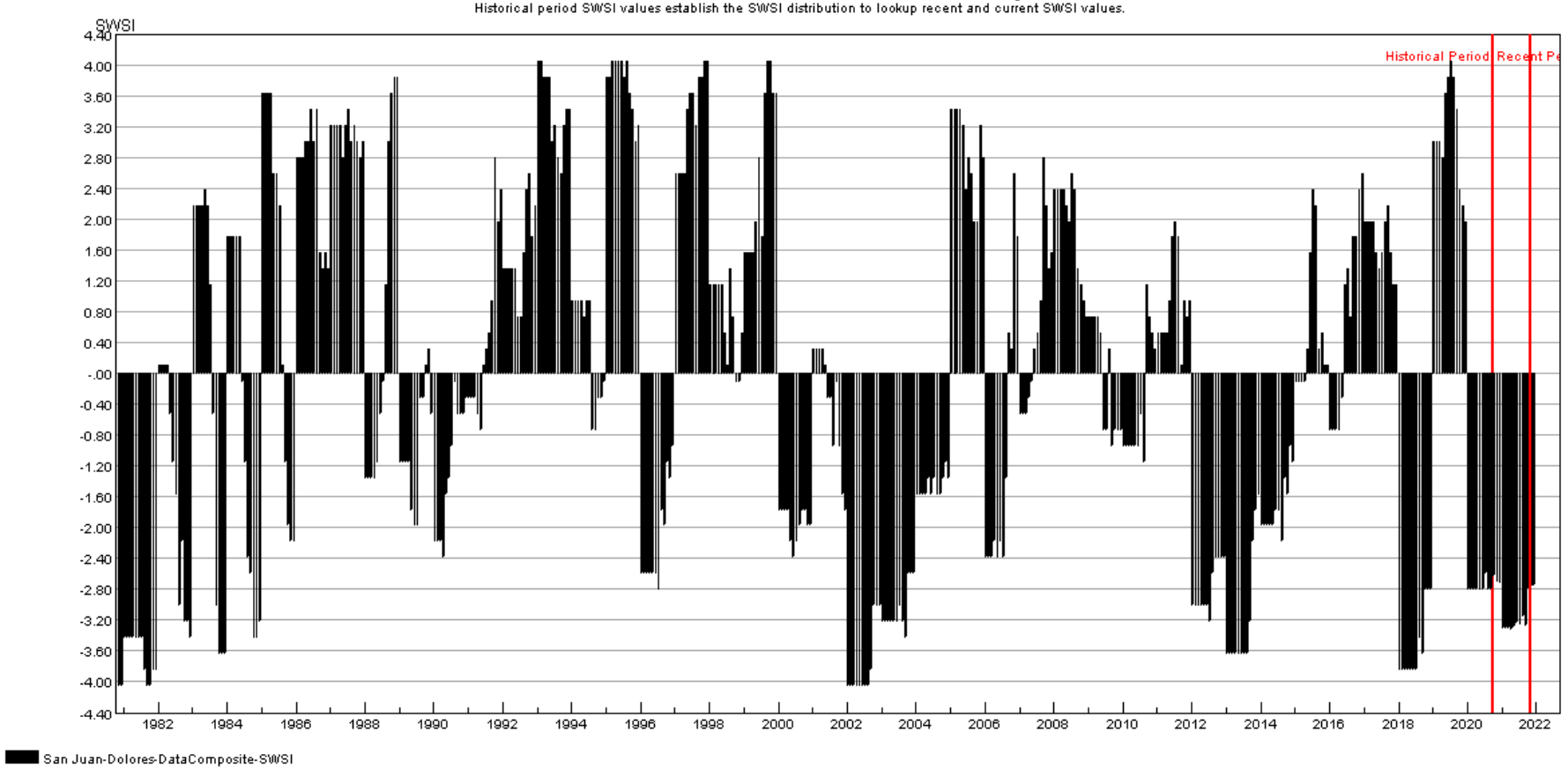
Outlook

Precipitation (0.29 inches) was below average in Durango. There were 109 years out of 127 years of record where there was more precipitation than this year. On average, November is the 4th driest month of the year next to April, May and June. The flows remain below average for the month. There were 93 out of 111 years of record where there was more flow at the Animas River at Durango gage than this year. There were 65 out of 112 years of record where the total flow past the Dolores stream gauge was more than this year. There were 68 out of 105 years of record where the total flow past the La Plata River at Hesperus gauge was more than this year. All of the reservoirs within the basin are well below average for this time of year. Mcphee Reservoir has not been this low since 2002. The content in 2002 was 158,322 acre-feet.



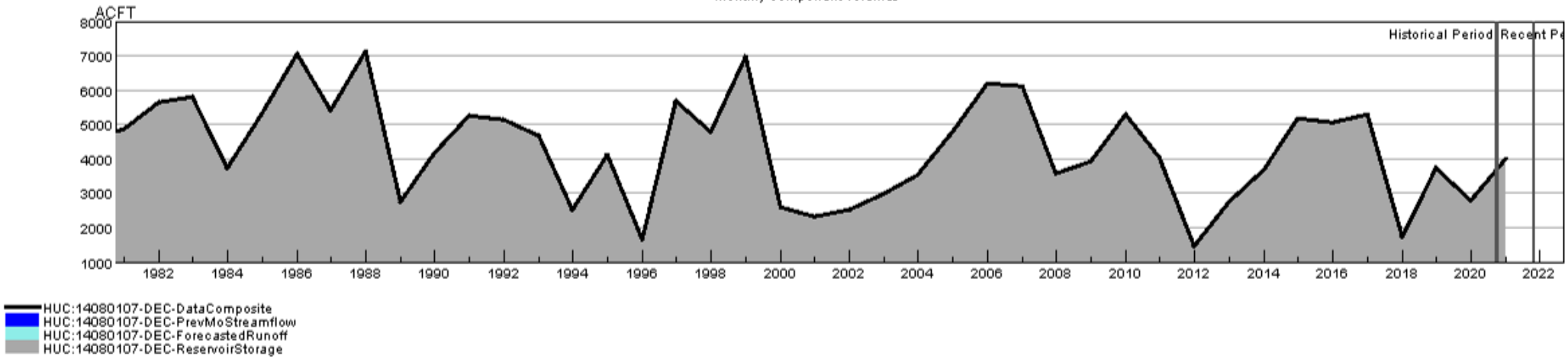
San Juan-Dolores Basin SWSI History

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



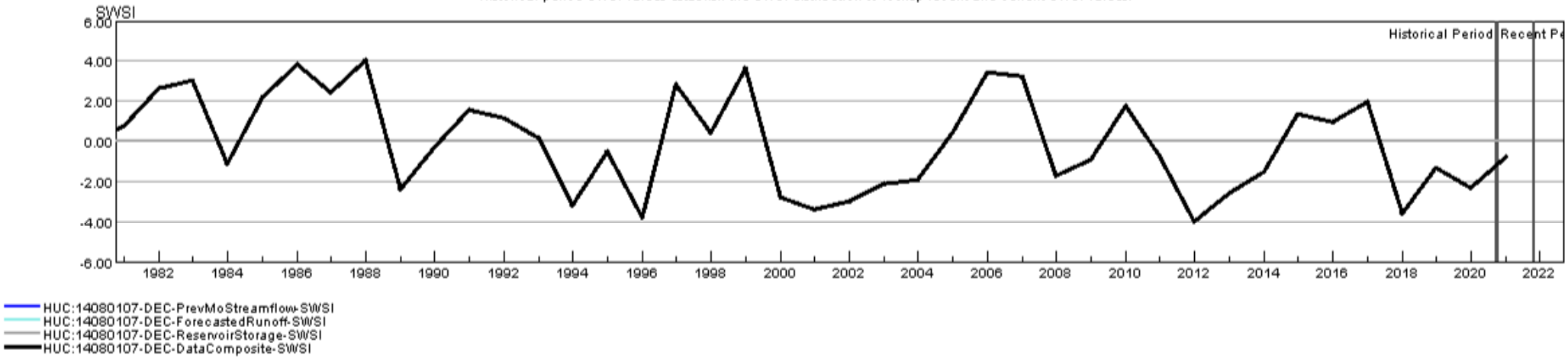
HUC 14080107 (Mancos) Surface Water Supply - DEC

Monthly component volumes



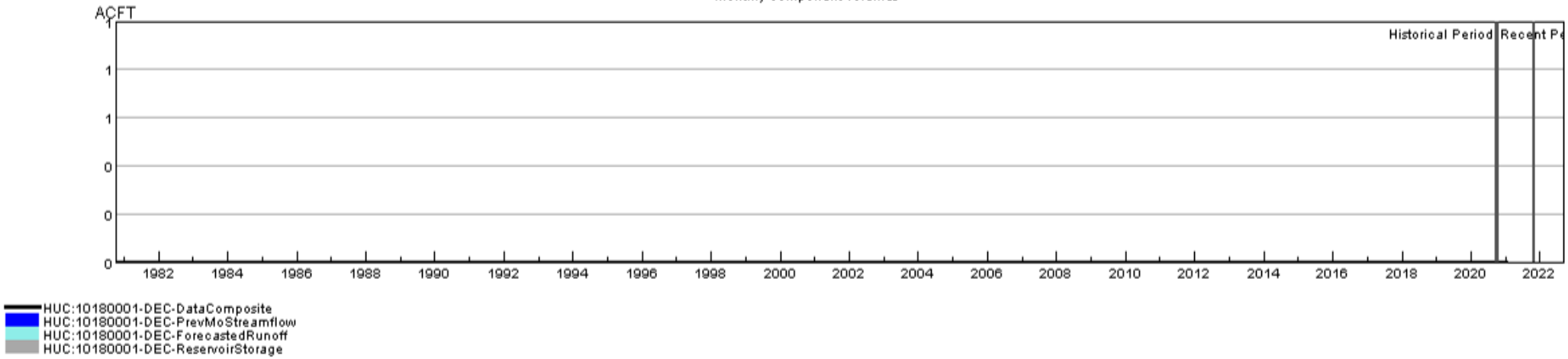
HUC 14080107 (Mancos) SWSI Values - DEC

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



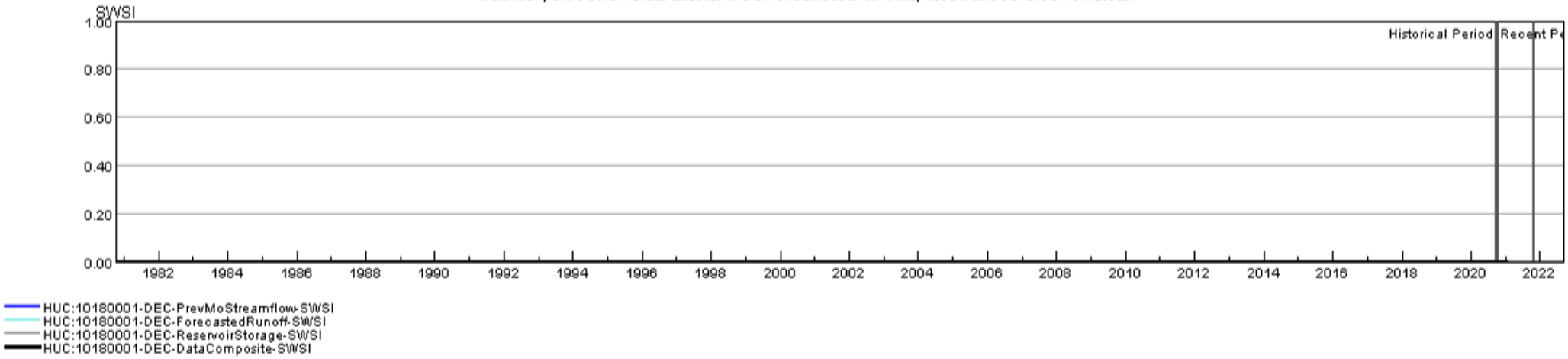
HUC 10180001 (North Platte Headwaters) Surface Water Supply - DEC

Monthly component volumes



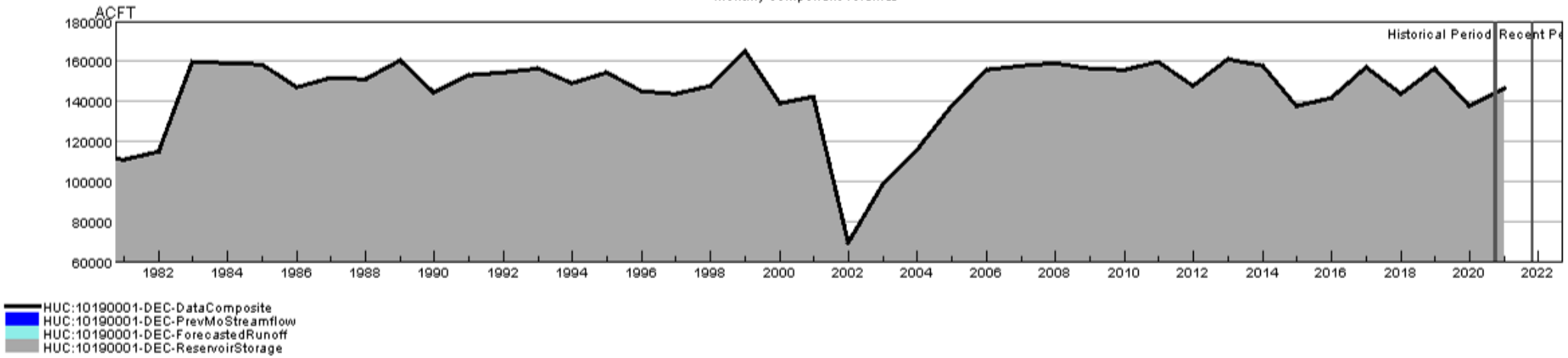
HUC 10180001 (North Platte Headwaters) SWSI Values - DEC

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



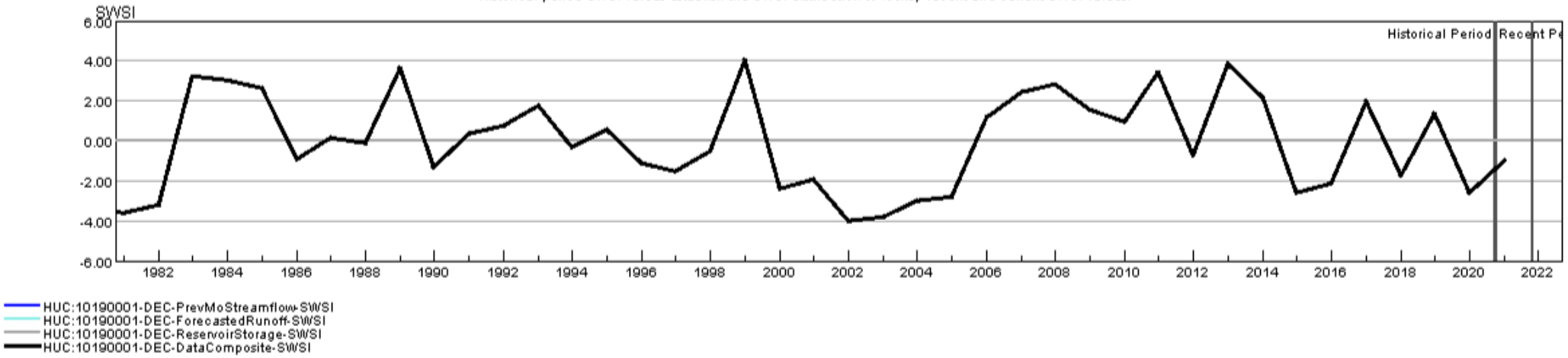
HUC 10190001 (South Platte Headwater) Surface Water Supply - DEC

Monthly component volumes



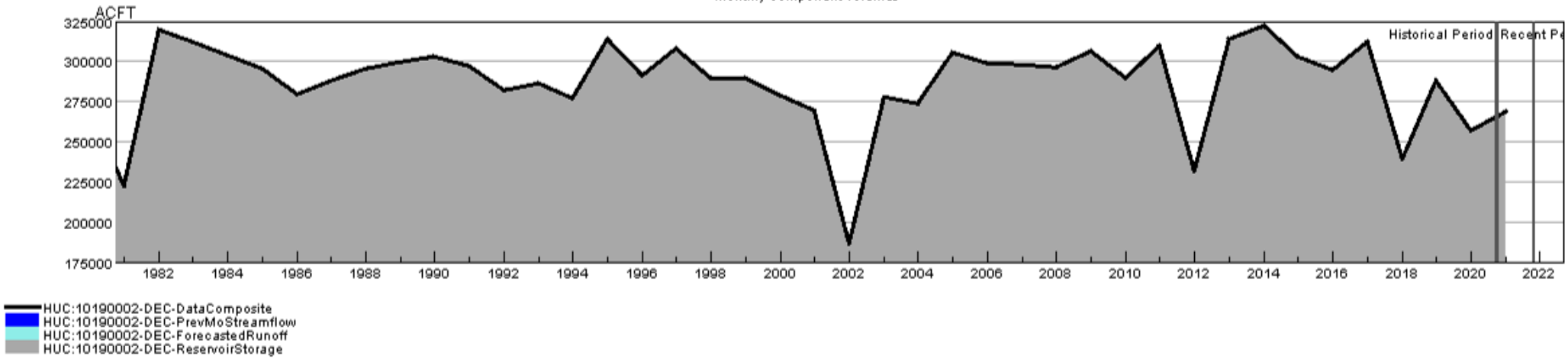
HUC 10190001 (South Platte Headwater) SWSI Values - DEC

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



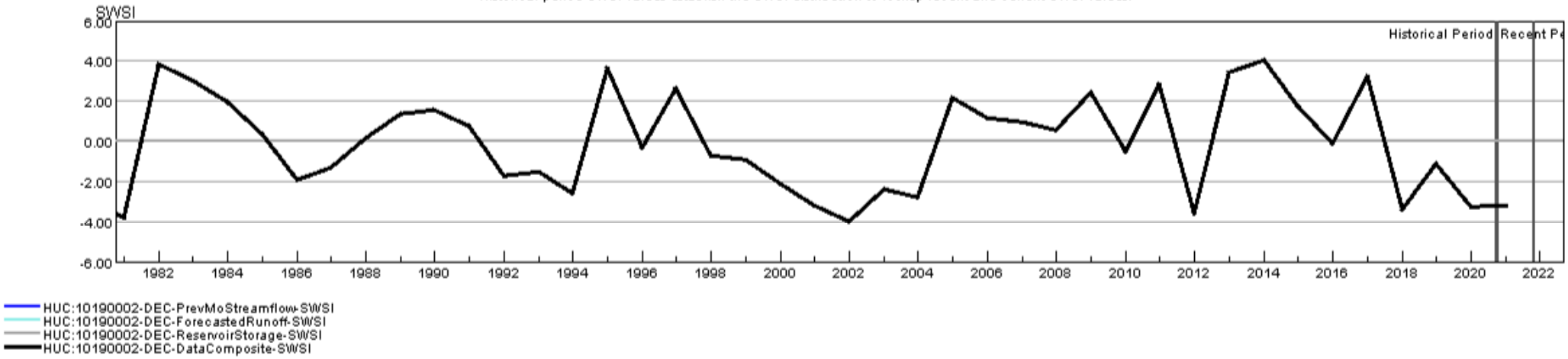
HUC 10190002 (Upper South Platte) Surface Water Supply - DEC

Monthly component volumes



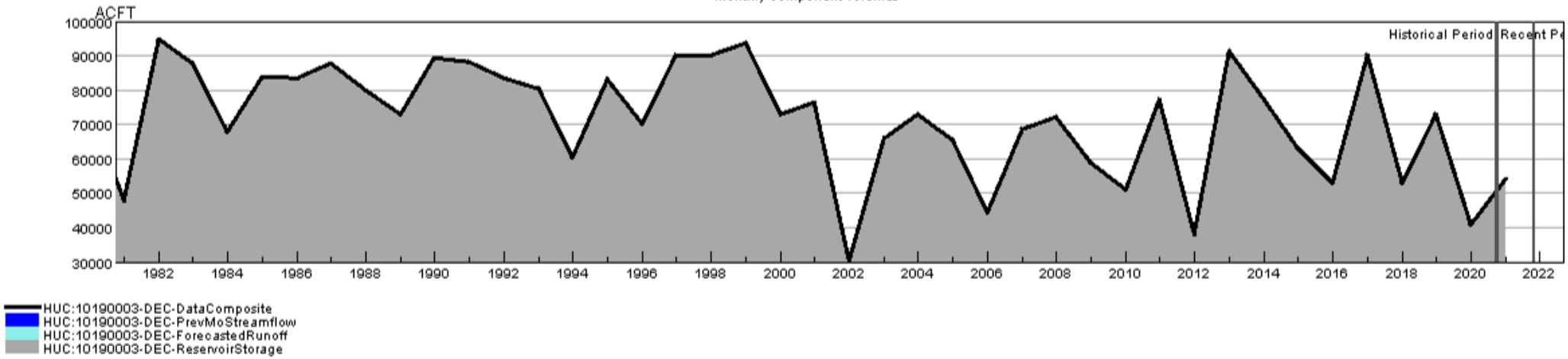
HUC 10190002 (Upper South Platte) SWSI Values - DEC

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



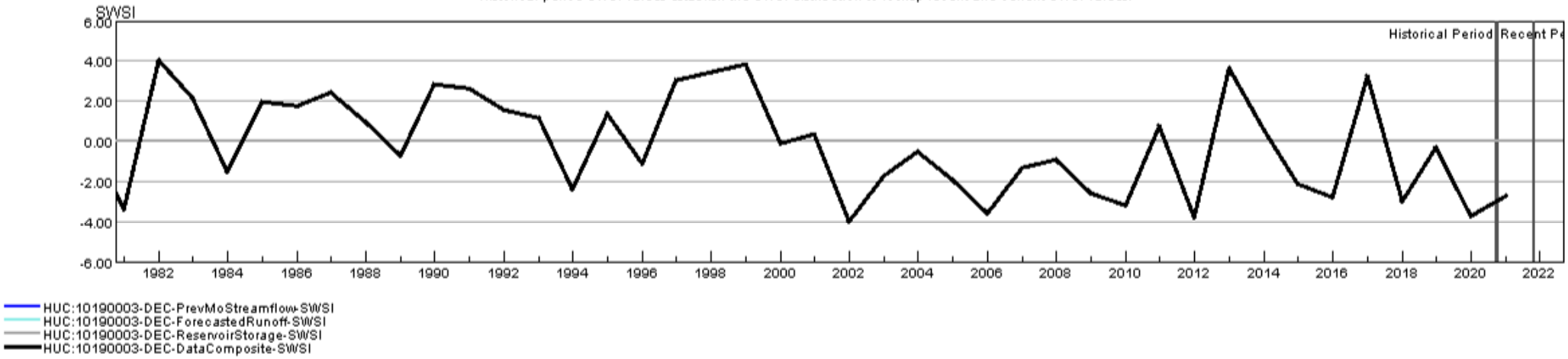
HUC 10190003 (Middle South Platte-Cherry Creek) Surface Water Supply - DEC

Monthly component volumes



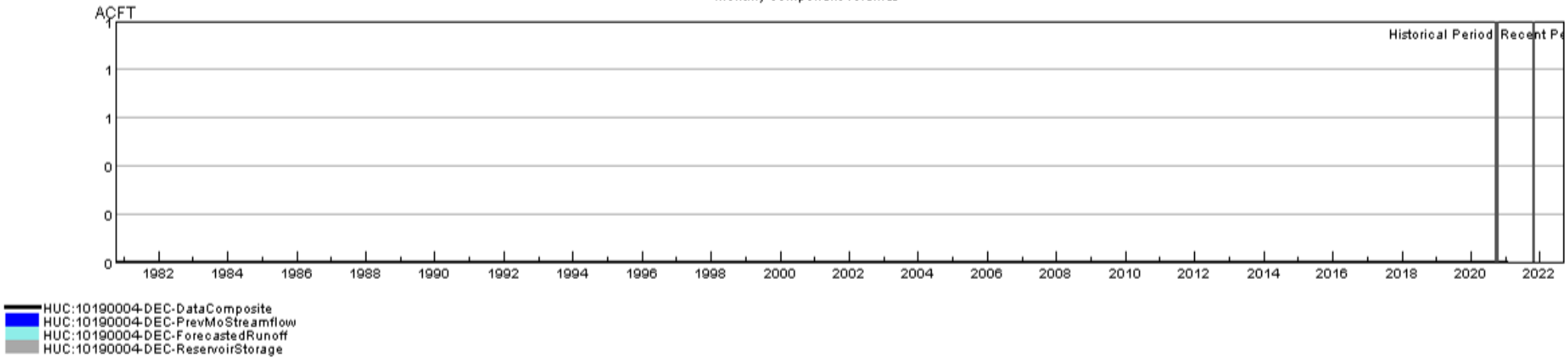
HUC 10190003 (Middle South Platte-Cherry Creek) SWSI Values - DEC

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



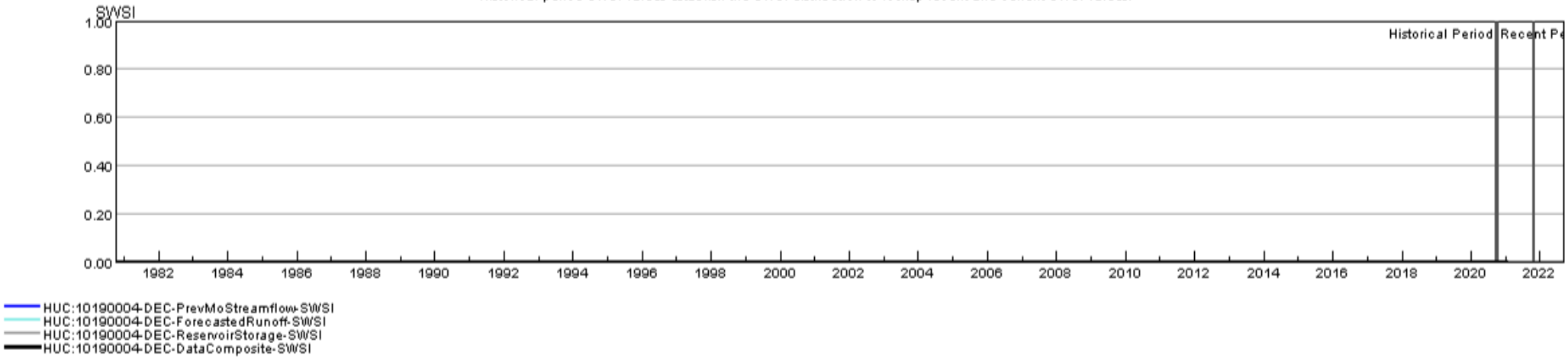
HUC 10190004 (Clear) Surface Water Supply - DEC

Monthly component volumes



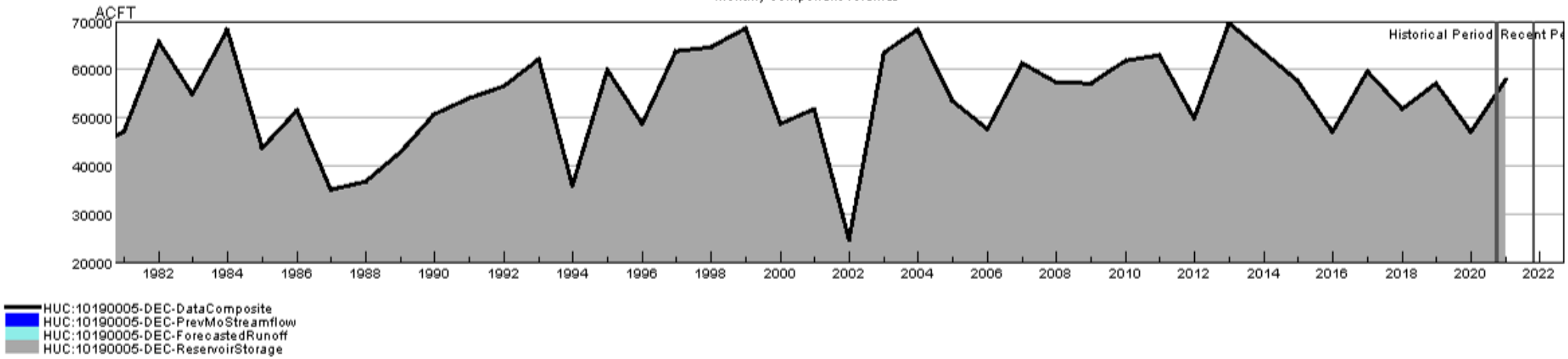
HUC 10190004 (Clear) SWSI Values - DEC

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



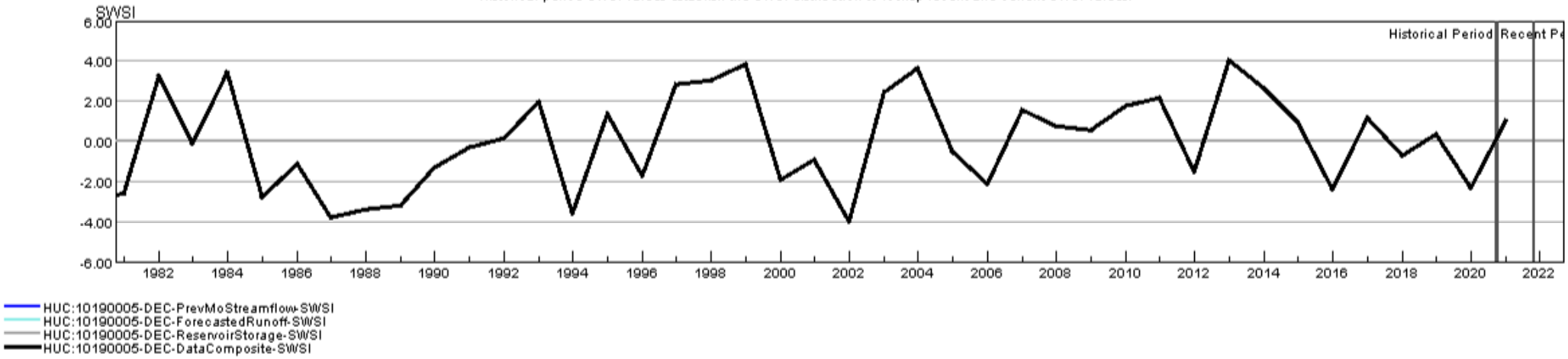
HUC 10190005 (St. Vrain) Surface Water Supply - DEC

Monthly component volumes



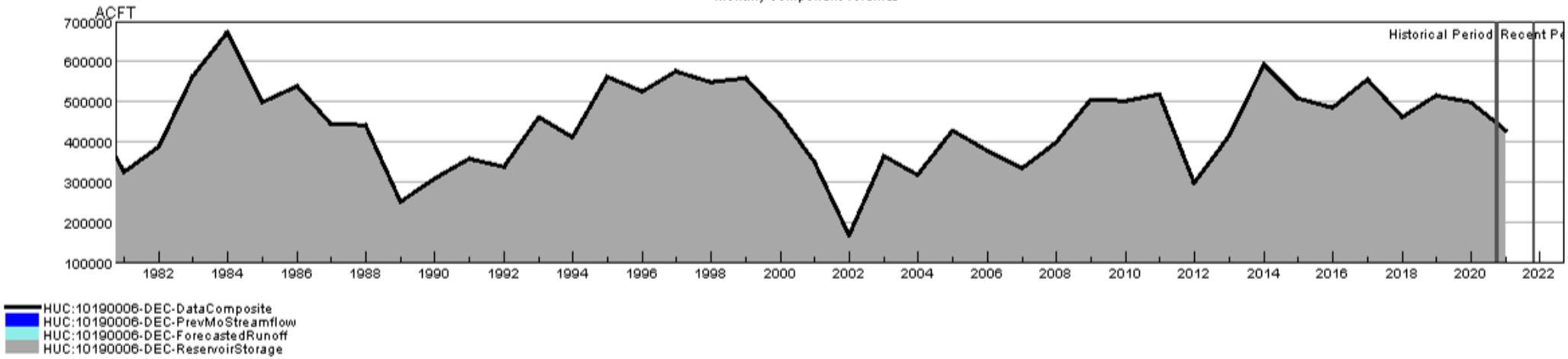
HUC 10190005 (St. Vrain) SWSI Values - DEC

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



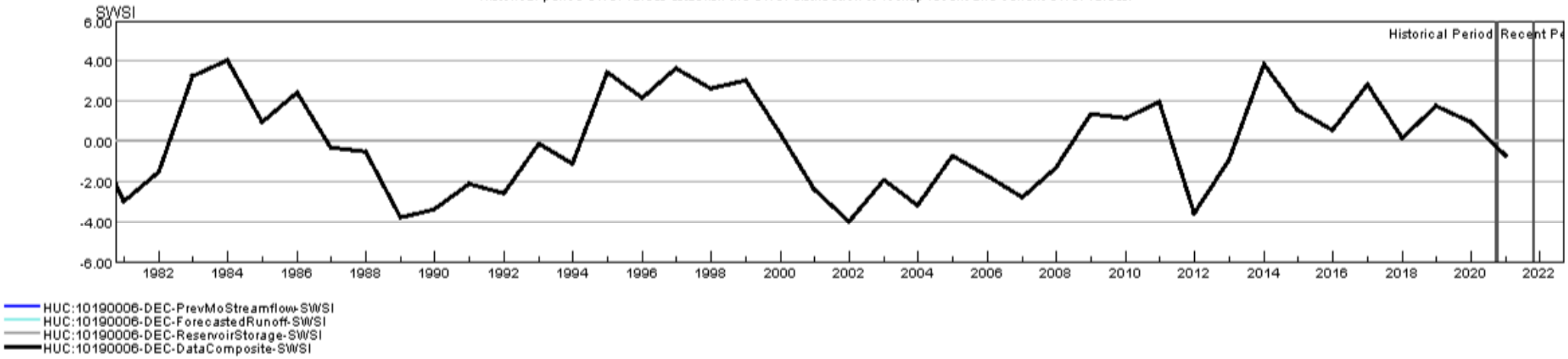
HUC 10190006 (Big Thompson) Surface Water Supply - DEC

Monthly component volumes



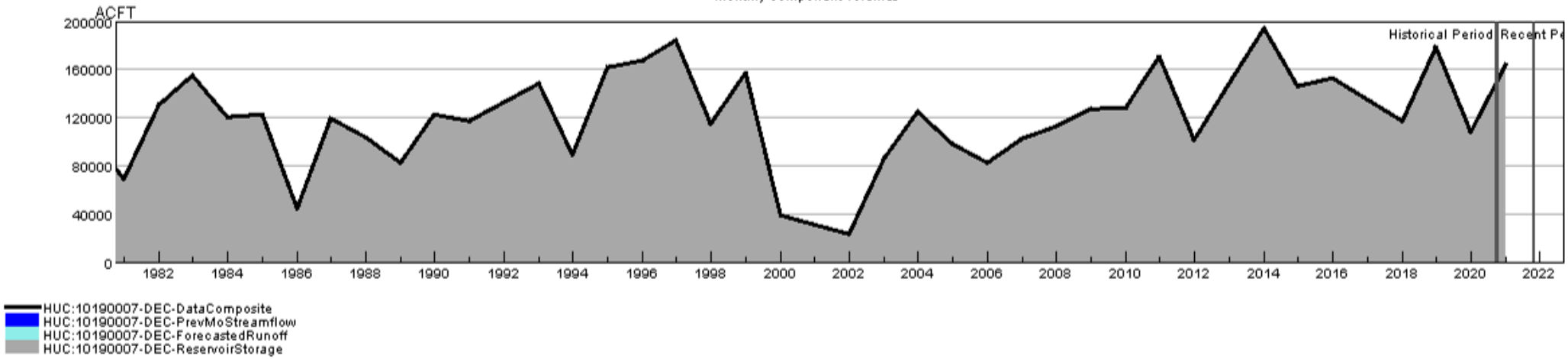
HUC 10190006 (Big Thompson) SWSI Values - DEC

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



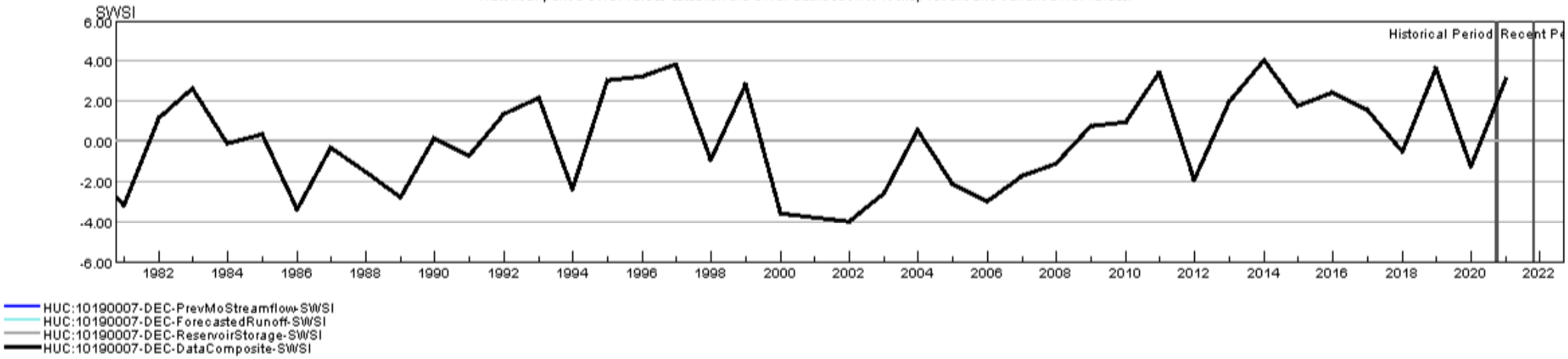
HUC 10190007 (Cache La Poudre) Surface Water Supply - DEC

Monthly component volumes



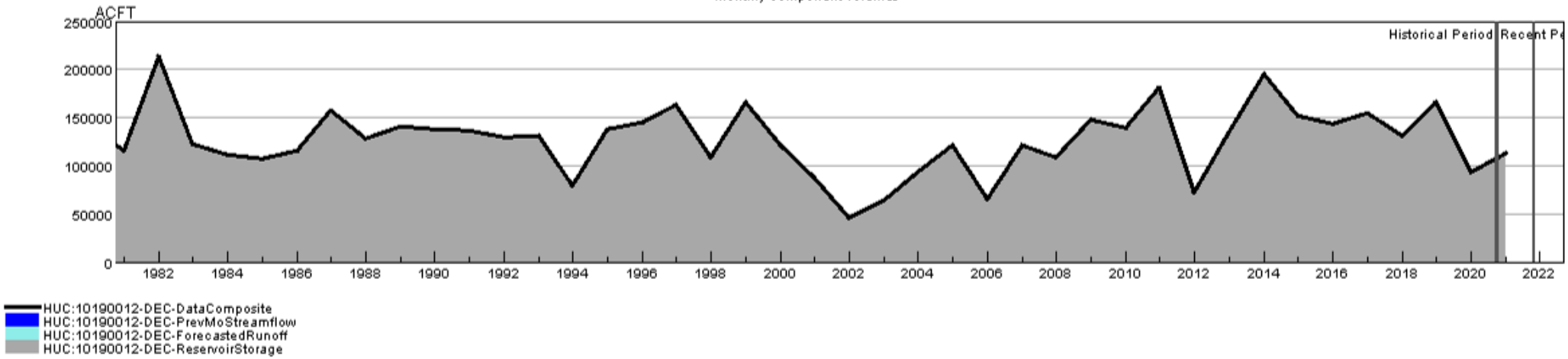
HUC 10190007 (Cache La Poudre) SWSI Values - DEC

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



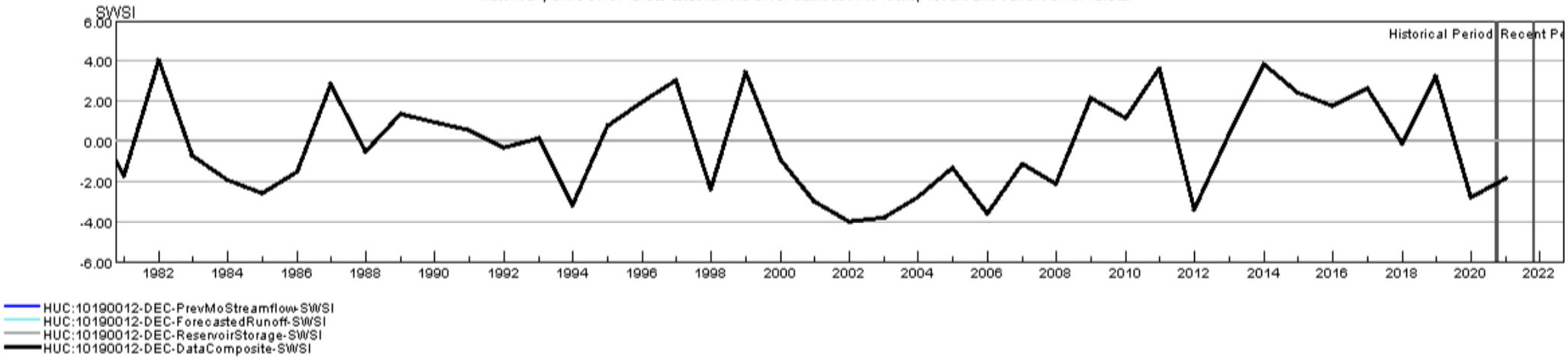
HUC 10190012 (Middle South Platte-Sterling) Surface Water Supply - DEC

Monthly component volumes



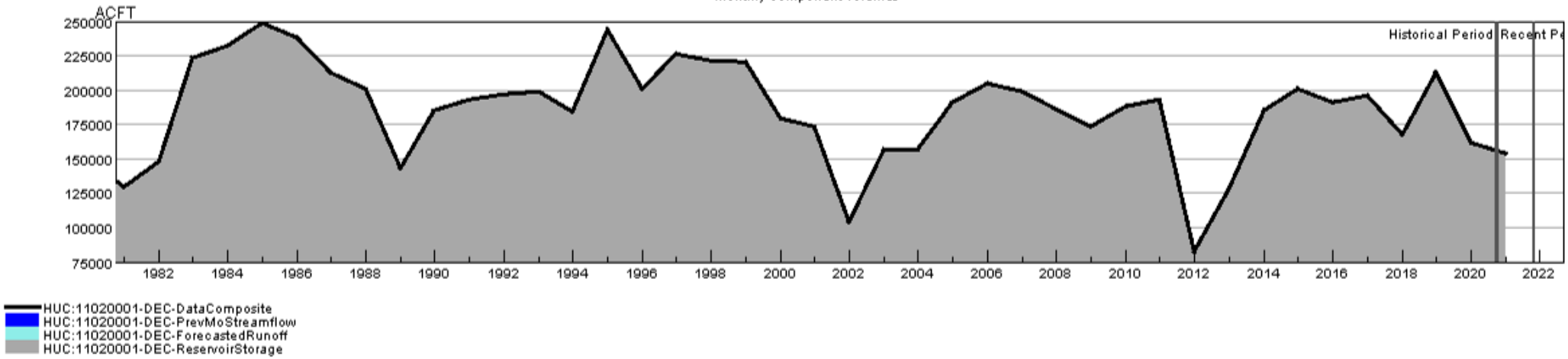
HUC 10190012 (Middle South Platte-Sterling) SWSI Values - DEC

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



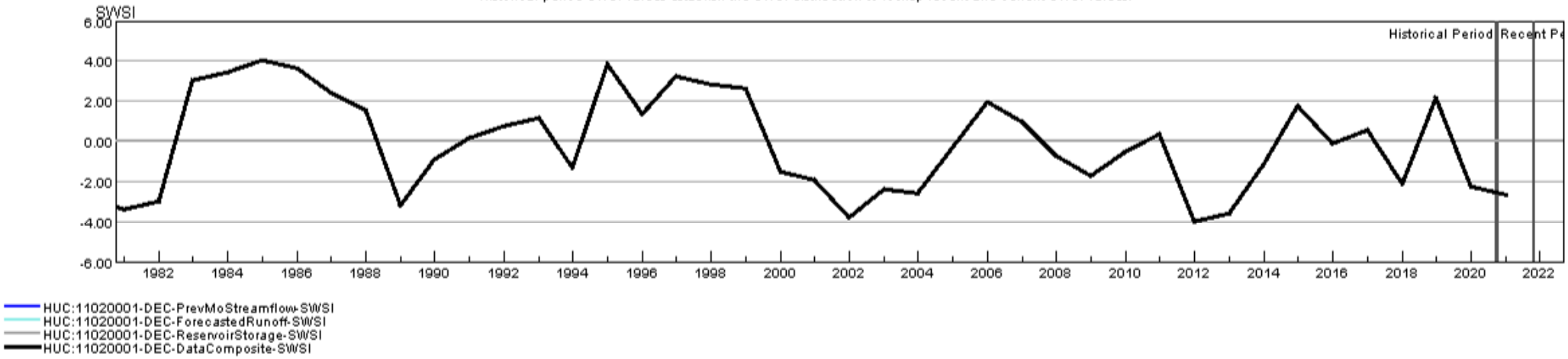
HUC 11020001 (Arkansas Headwaters) Surface Water Supply - DEC

Monthly component volumes



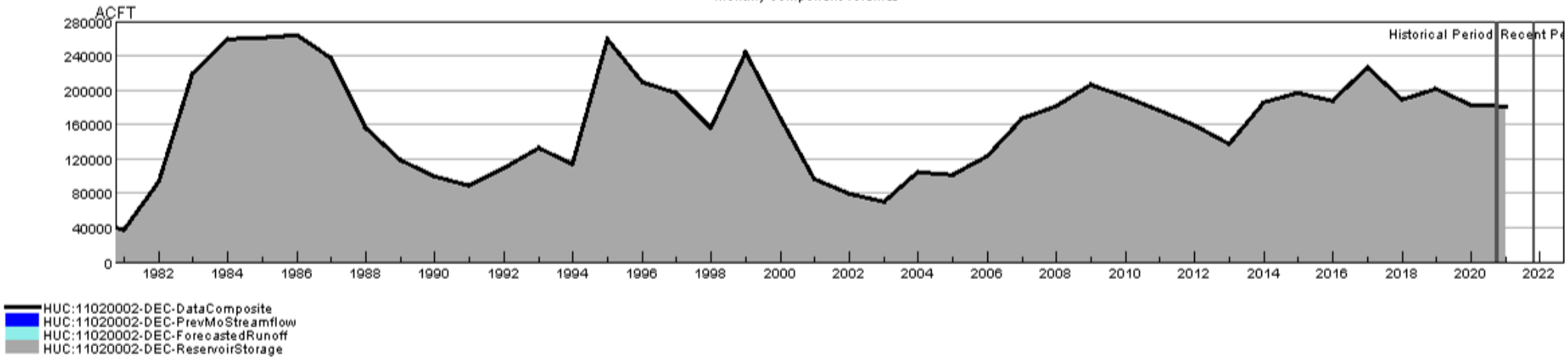
HUC 11020001 (Arkansas Headwaters) SWSI Values - DEC

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



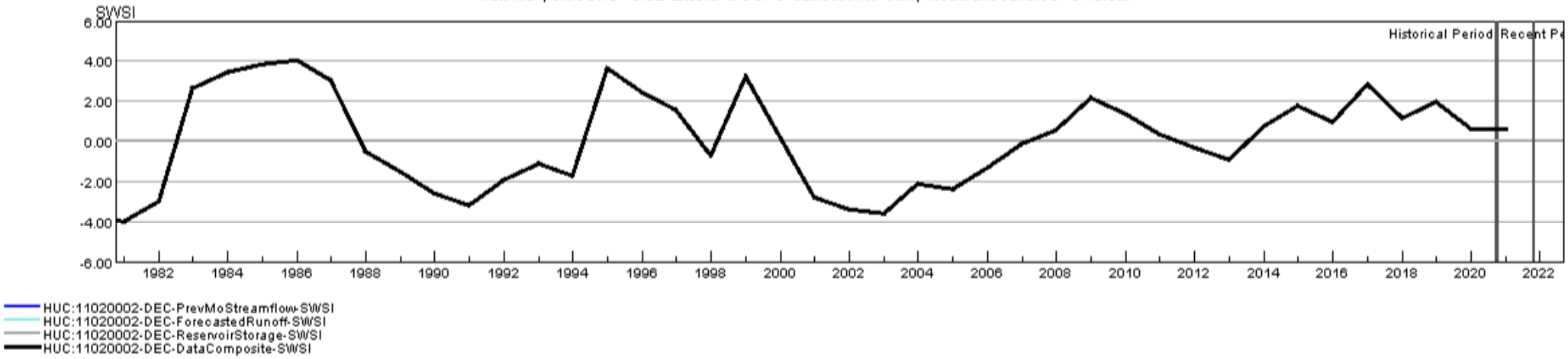
HUC 11020002 (Upper Arkansas) Surface Water Supply - DEC

Monthly component volumes



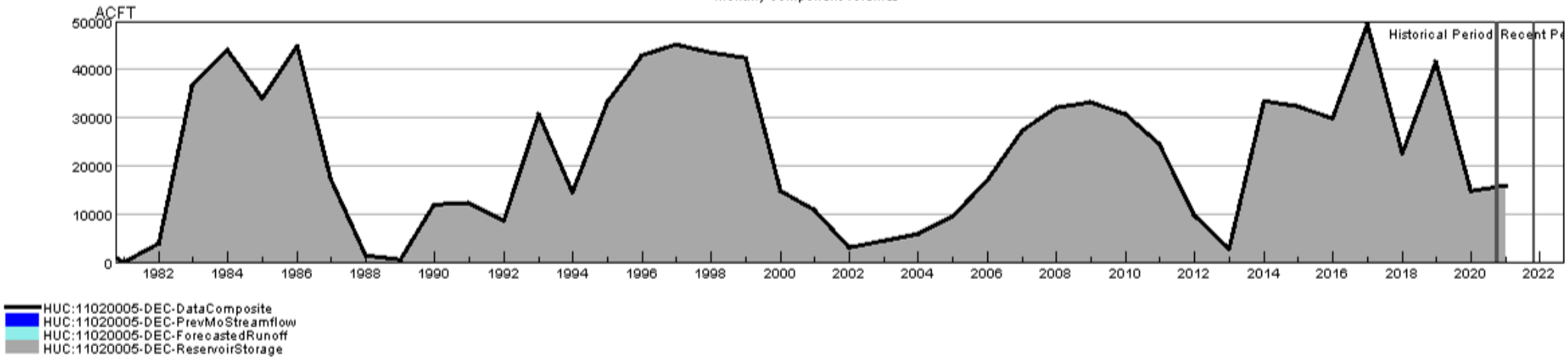
HUC 11020002 (Upper Arkansas) SWSI Values - DEC

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



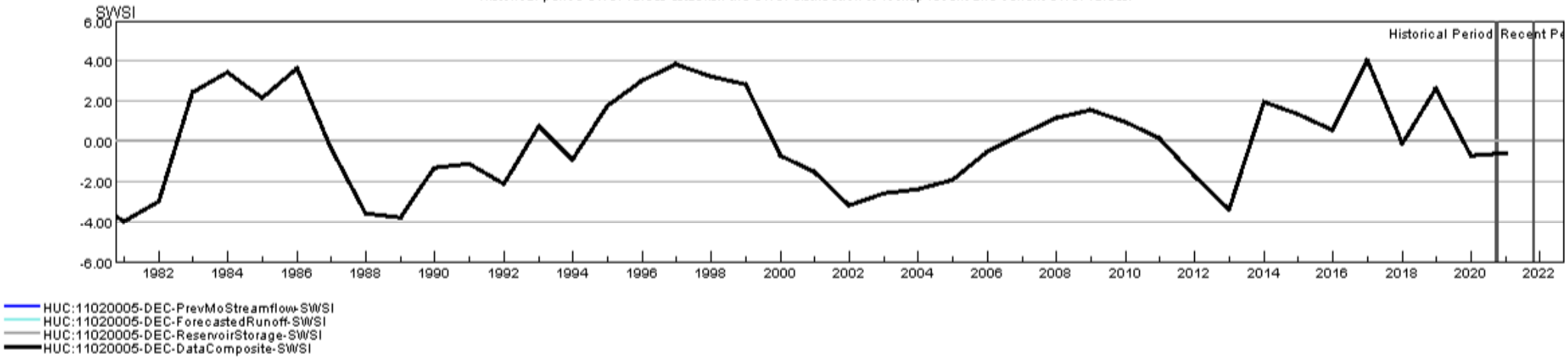
HUC 11020005 (Upper Arkansas-Lake Meredith) Surface Water Supply - DEC

Monthly component volumes



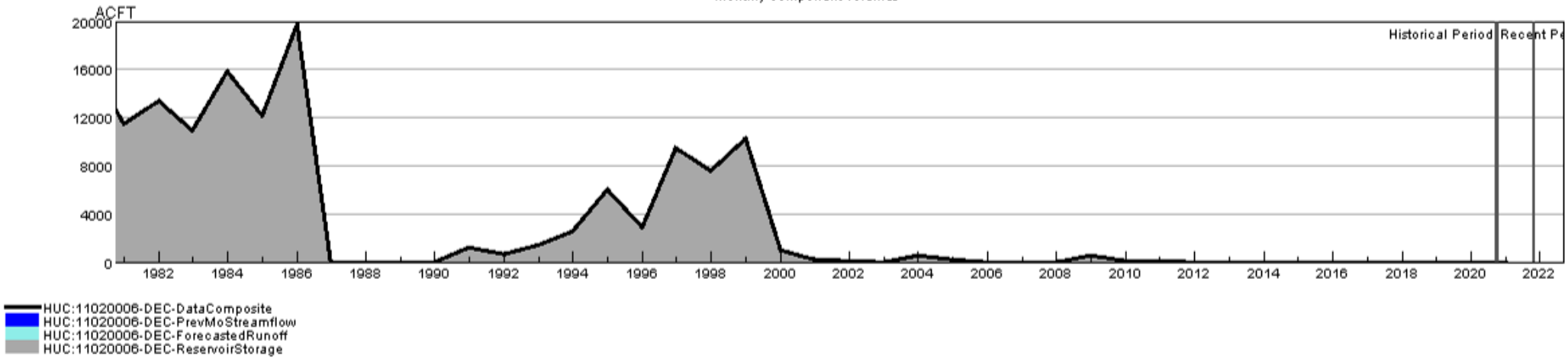
HUC 11020005 (Upper Arkansas-Lake Meredith) SWSI Values - DEC

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



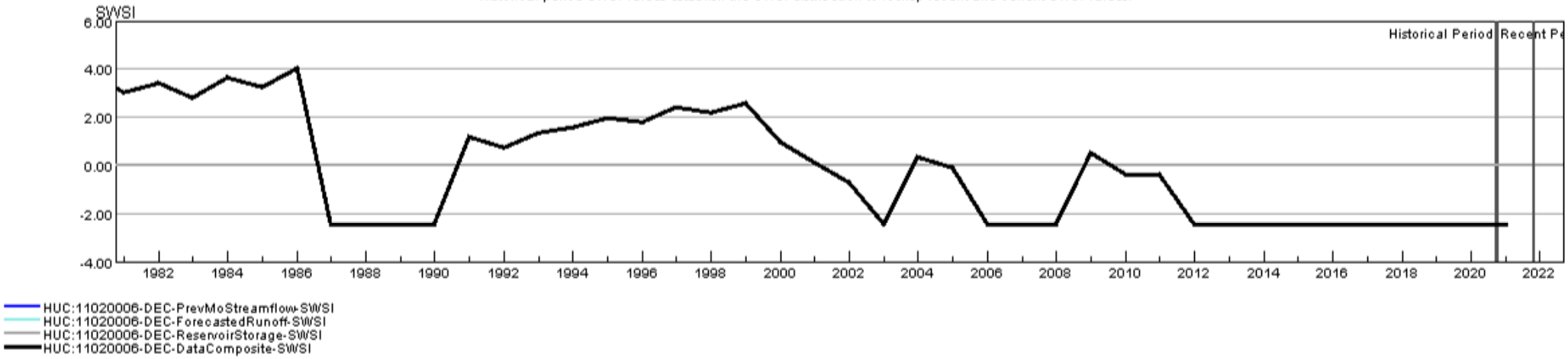
HUC 11020006 (Huerfano) Surface Water Supply - DEC

Monthly component volumes



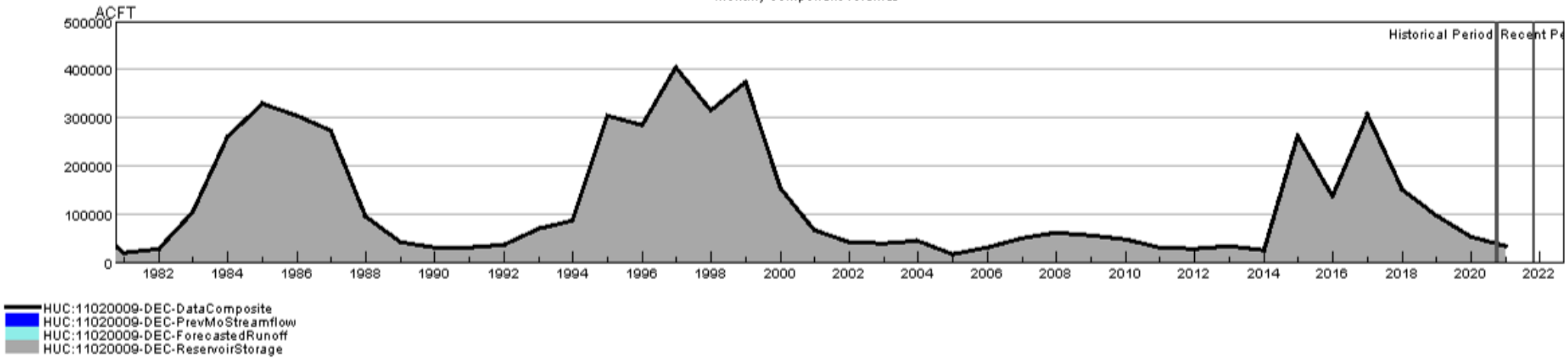
HUC 11020006 (Huerfano) SWSI Values - DEC

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



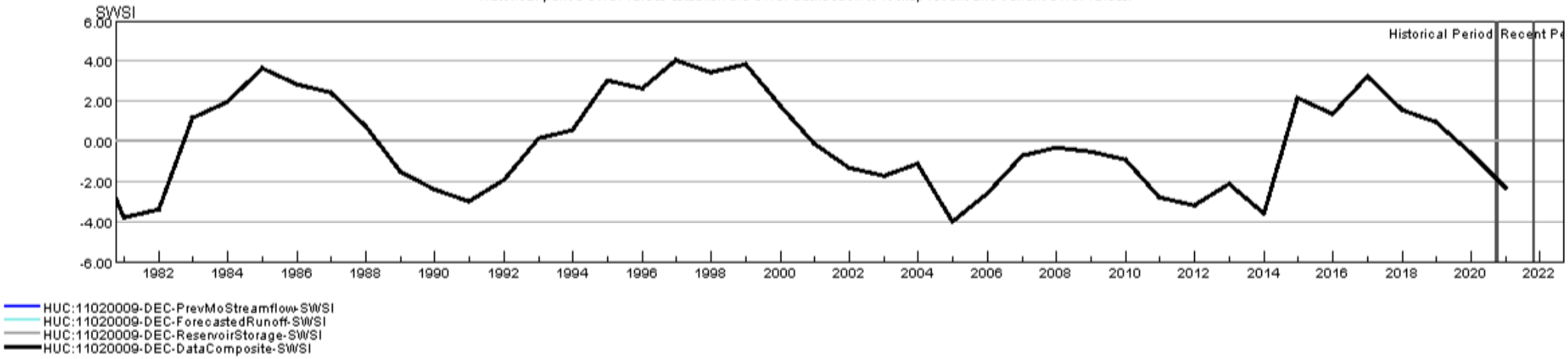
HUC 11020009 (Upper Arkansas-John Martin Reservoir) Surface Water Supply - DEC

Monthly component volumes



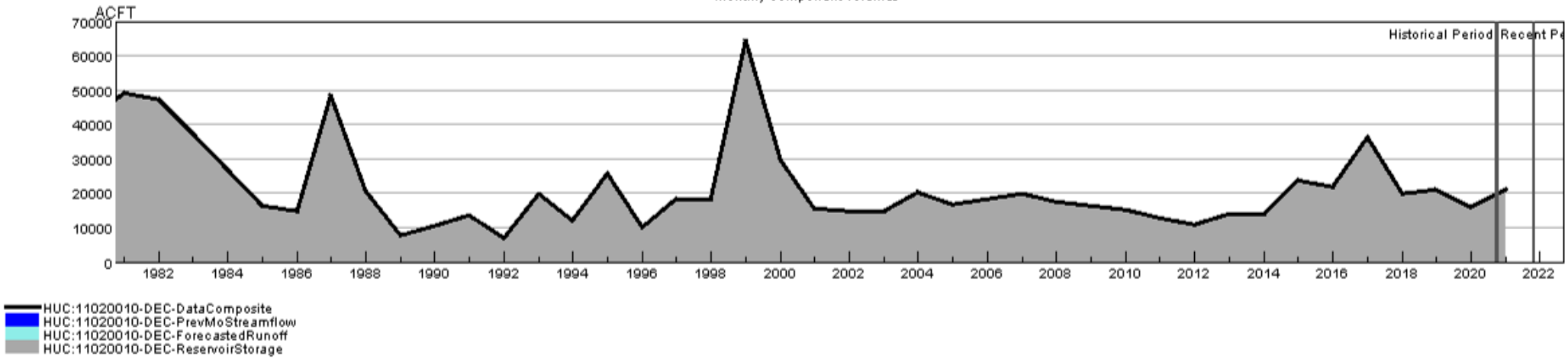
HUC 11020009 (Upper Arkansas-John Martin Reservoir) SWSI Values - DEC

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



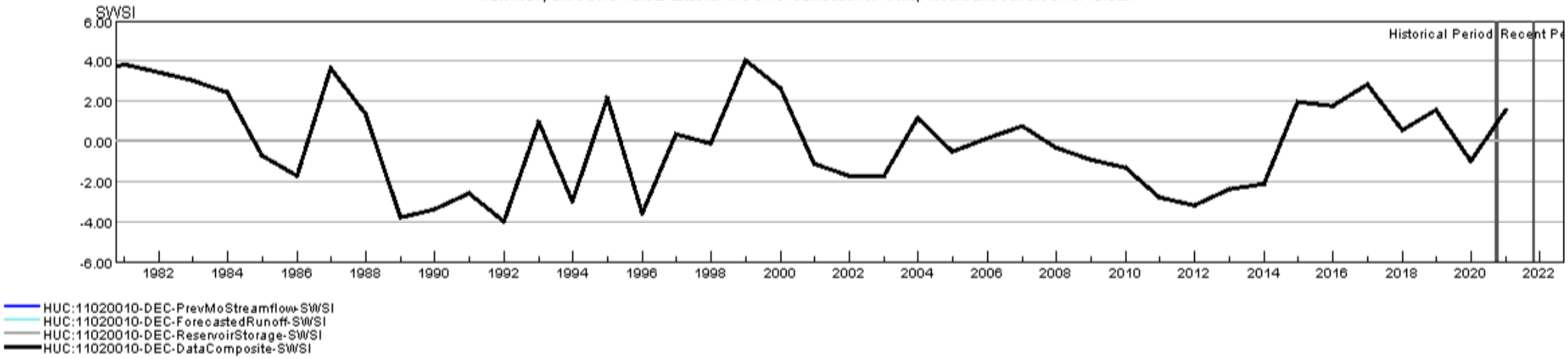
HUC 11020010 (Purgatoire) Surface Water Supply - DEC

Monthly component volumes



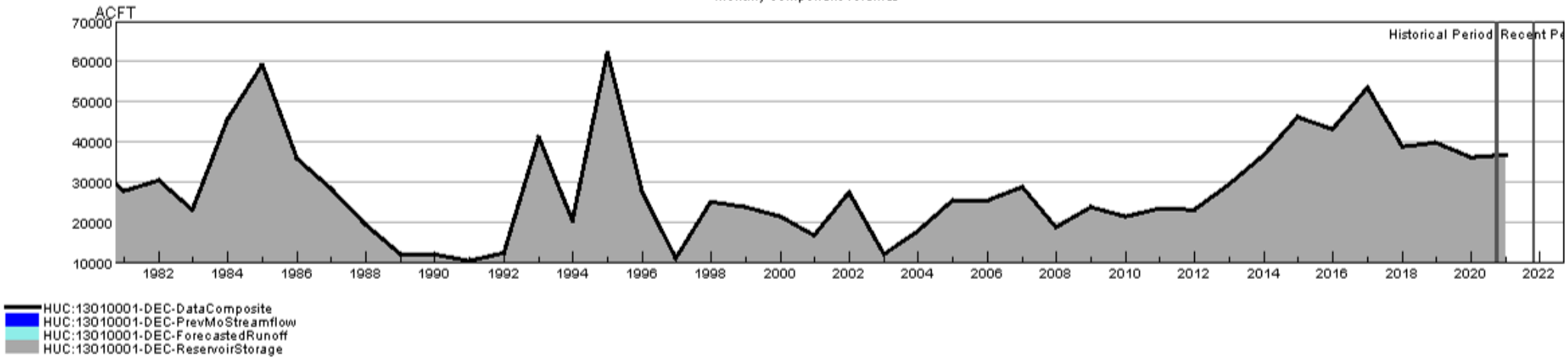
HUC 11020010 (Purgatoire) SWSI Values - DEC

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



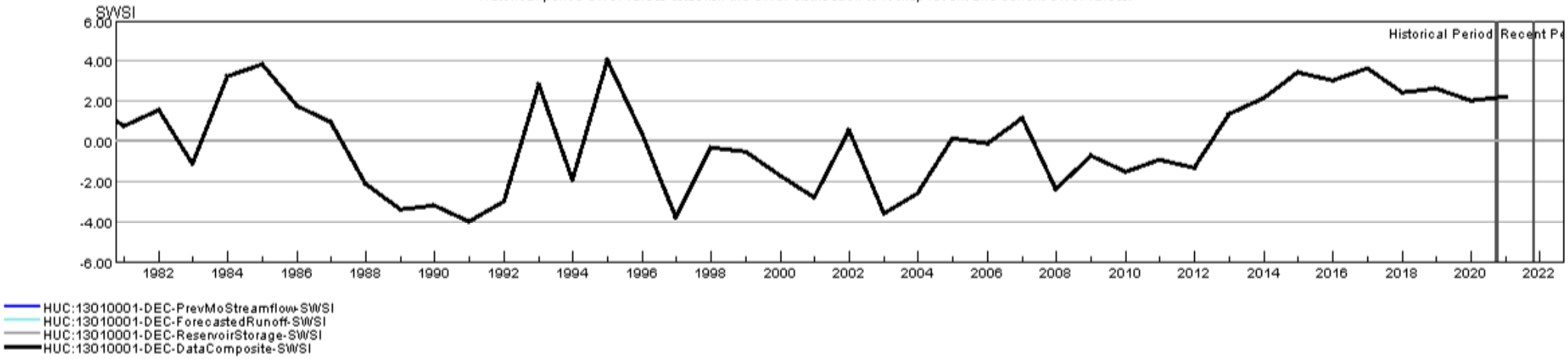
HUC 13010001 (Rio Grande Headwaters) Surface Water Supply - DEC

Monthly component volumes



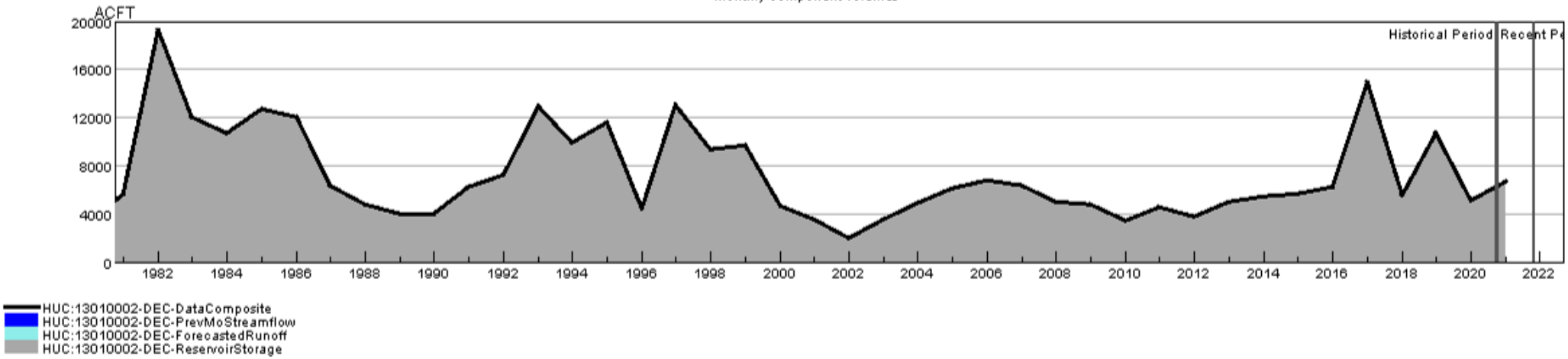
HUC 13010001 (Rio Grande Headwaters) SWSI Values - DEC

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



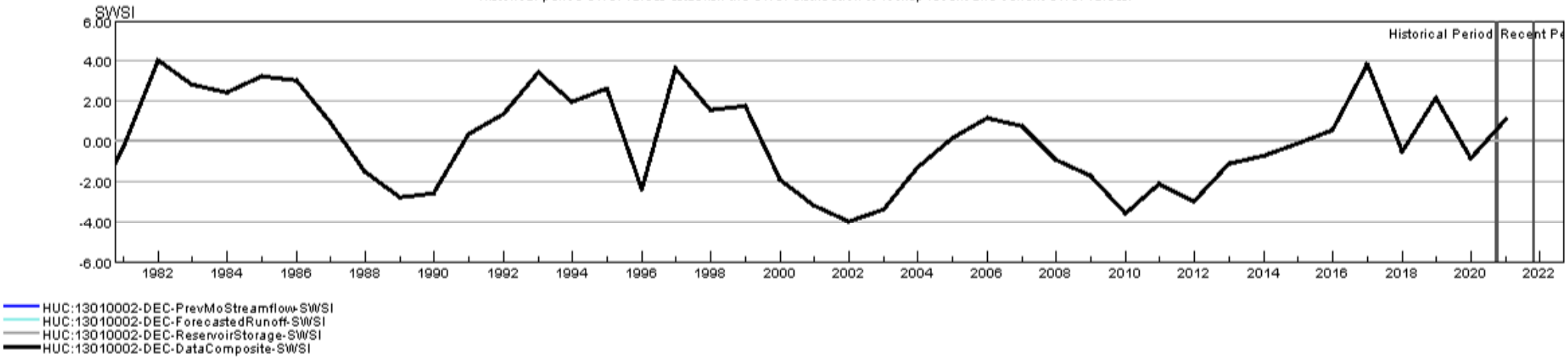
HUC 13010002 (Alamosa-Trinchera) Surface Water Supply - DEC

Monthly component volumes



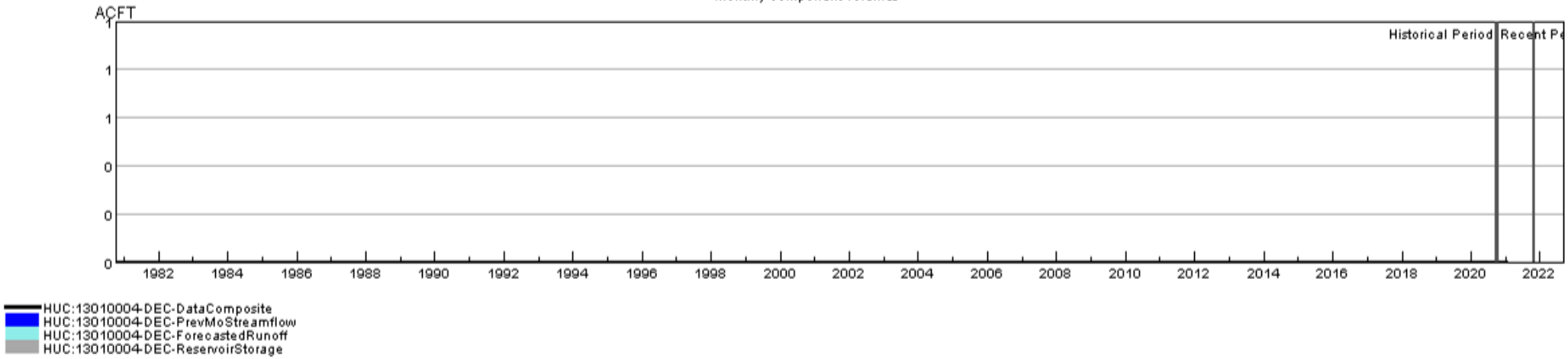
HUC 13010002 (Alamosa-Trinchera) SWSI Values - DEC

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



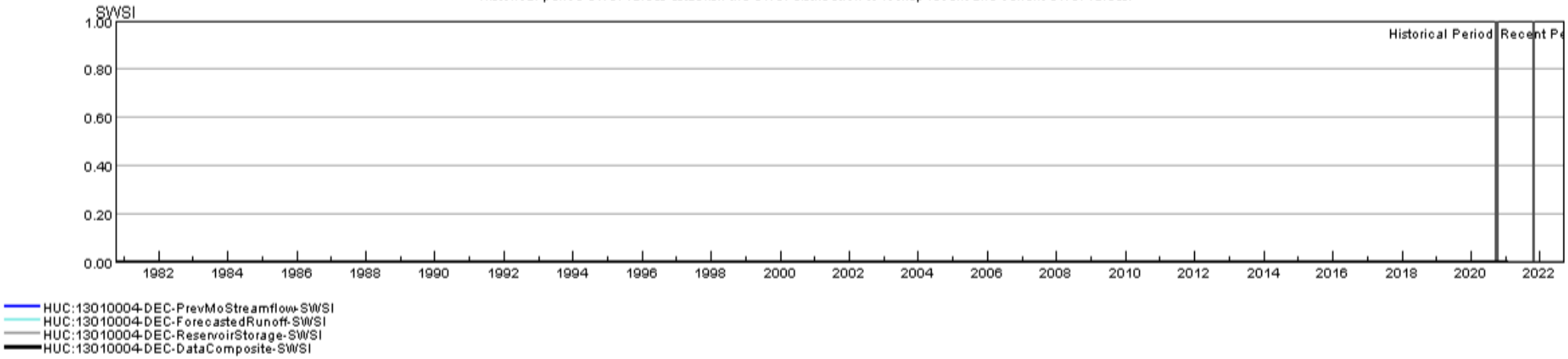
HUC 13010004 (Saguache) Surface Water Supply - DEC

Monthly component volumes



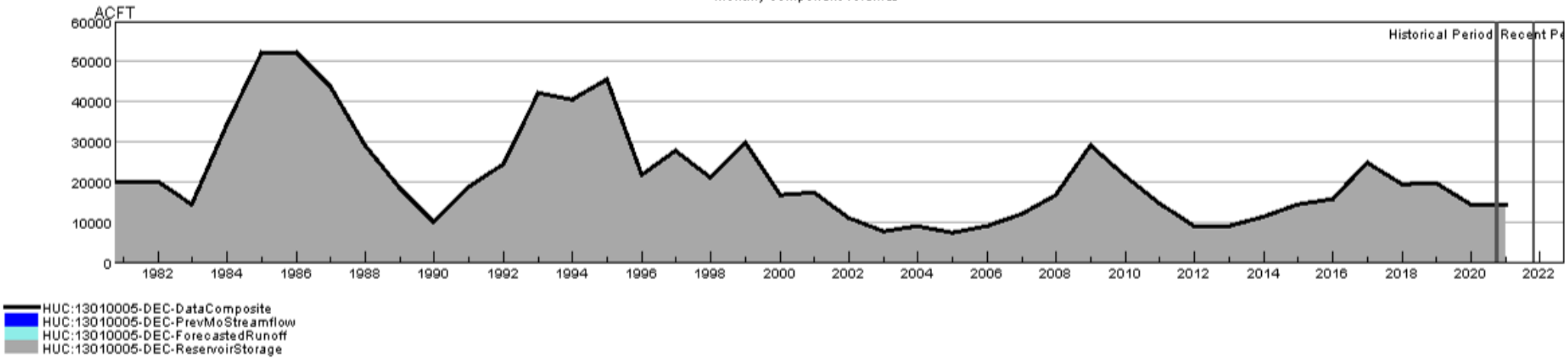
HUC 13010004 (Saguache) SWSI Values - DEC

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



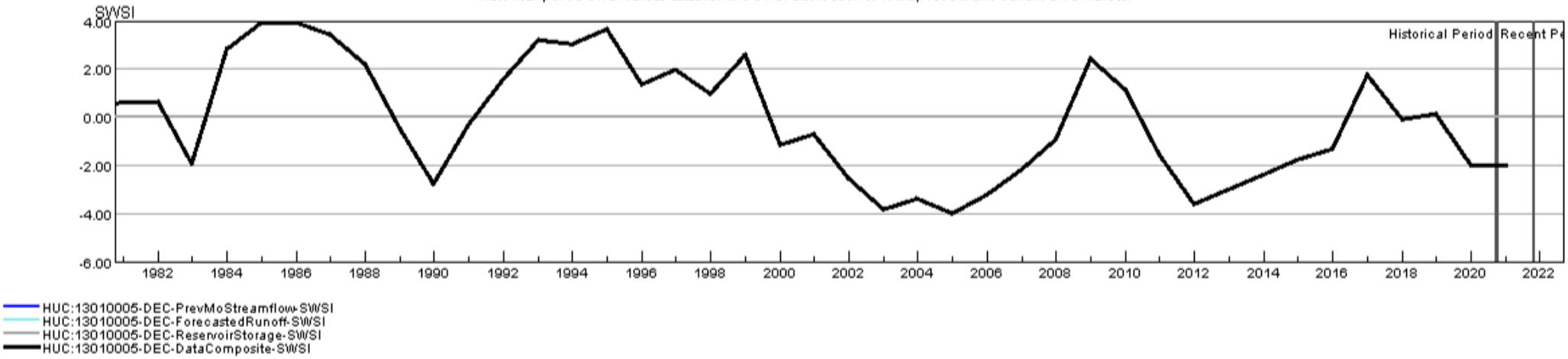
HUC 13010005 (Conejos) Surface Water Supply - DEC

Monthly component volumes



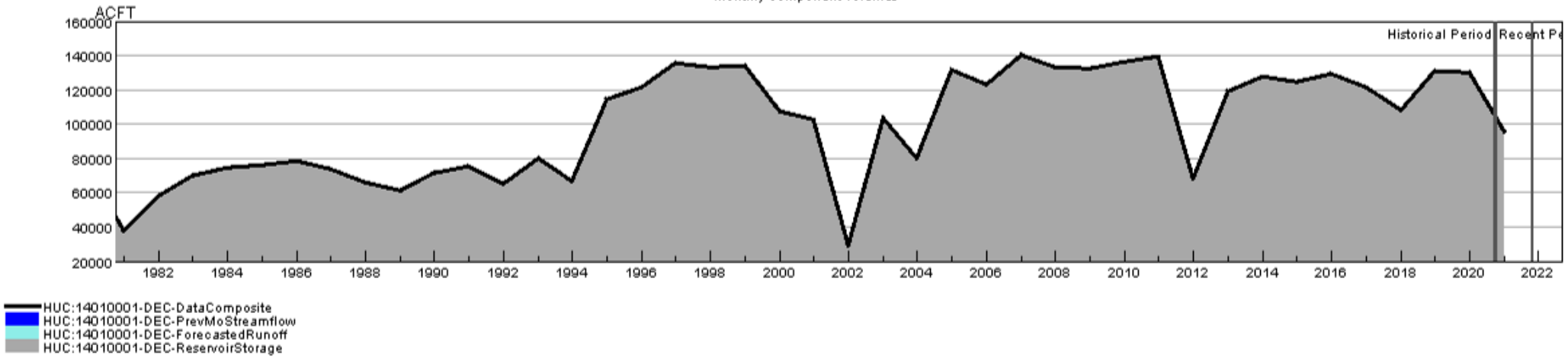
HUC 13010005 (Conejos) SWSI Values - DEC

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



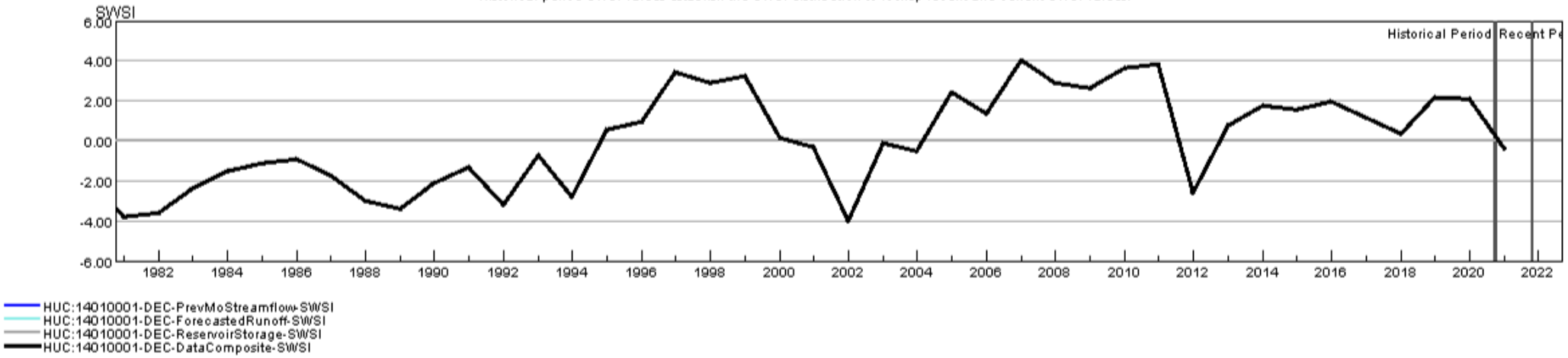
HUC 14010001 (Colorado Headwaters) Surface Water Supply - DEC

Monthly component volumes



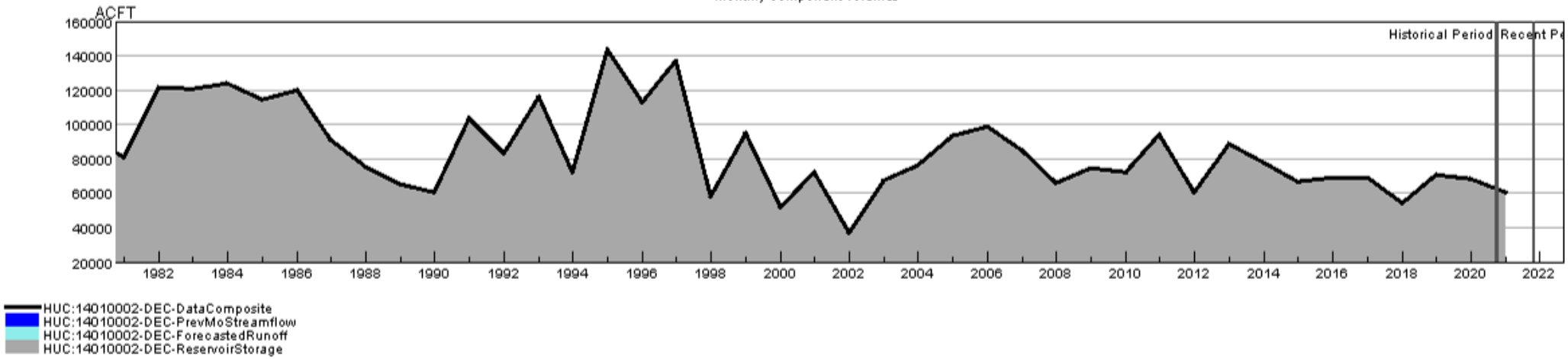
HUC 14010001 (Colorado Headwaters) SWSI Values - DEC

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



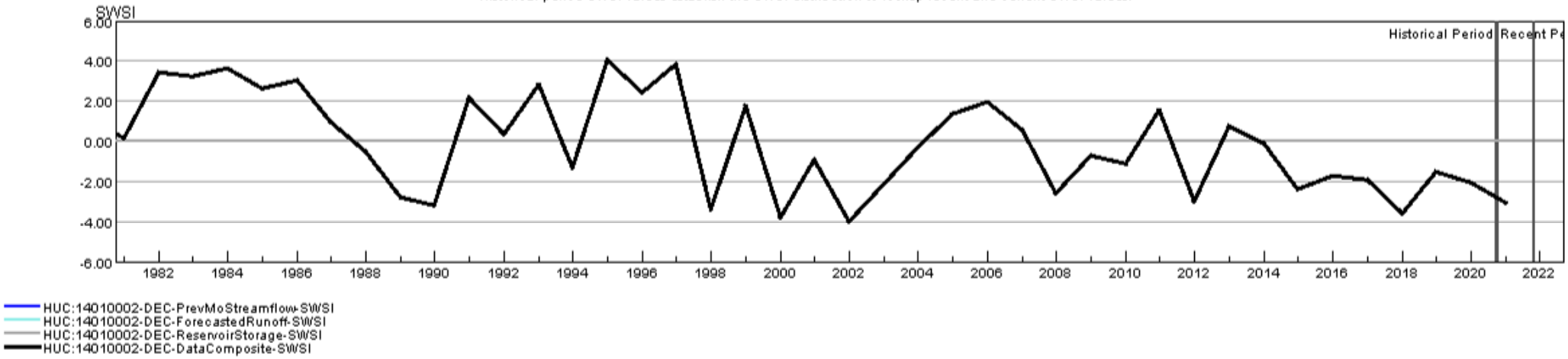
HUC 14010002 (Blue) Surface Water Supply - DEC

Monthly component volumes



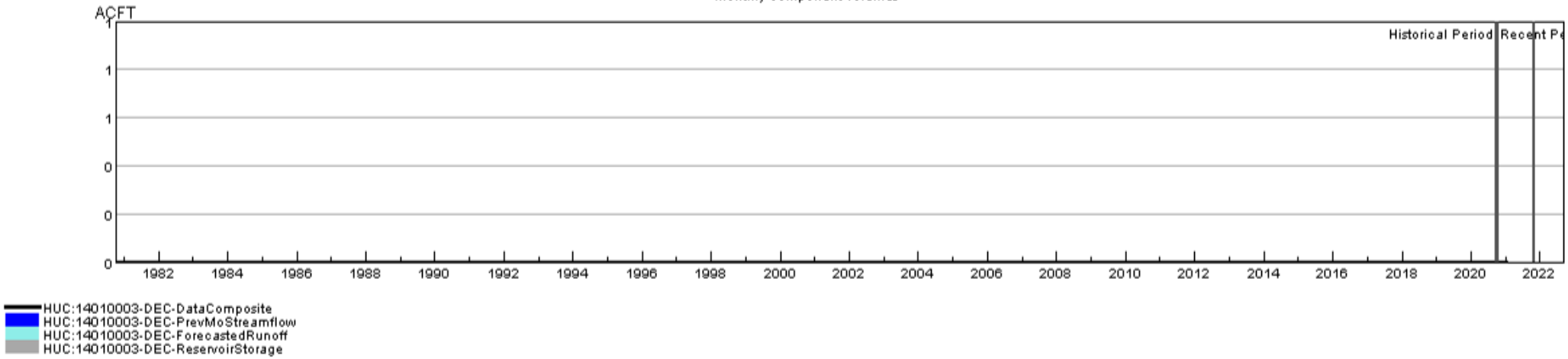
HUC 14010002 (Blue) SWSI Values - DEC

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



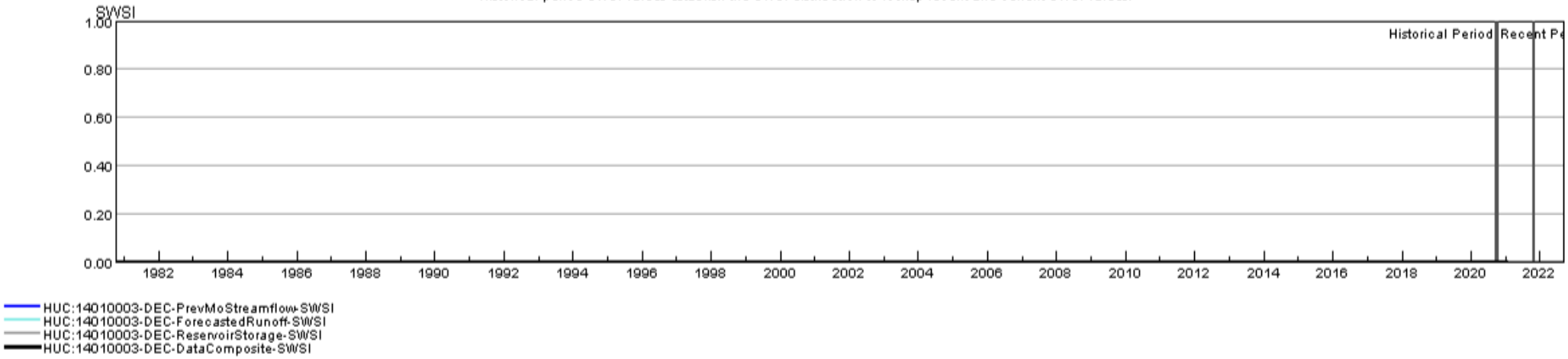
HUC 14010003 (Eagle) Surface Water Supply - DEC

Monthly component volumes



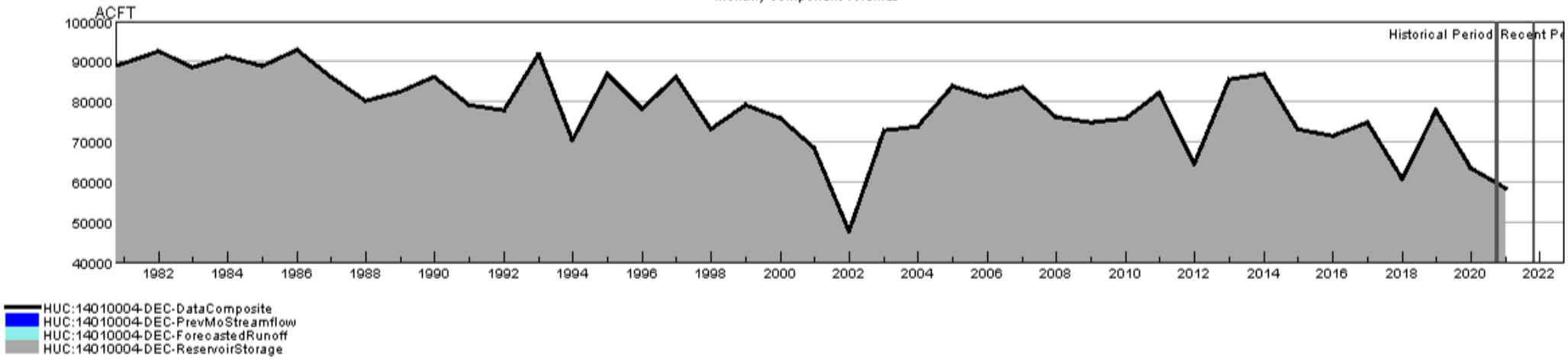
HUC 14010003 (Eagle) SWSI Values - DEC

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



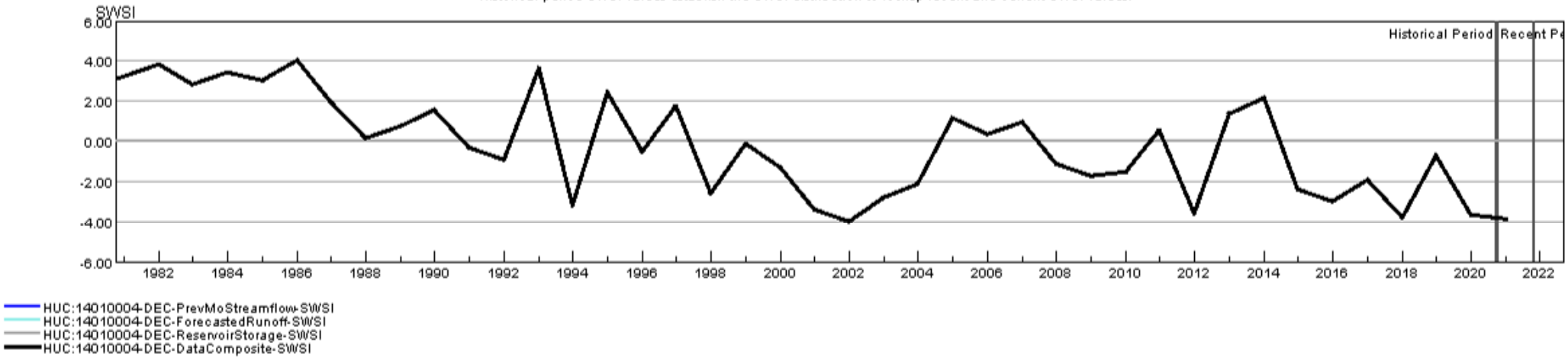
HUC 14010004 (Roaring Fork) Surface Water Supply - DEC

Monthly component volumes



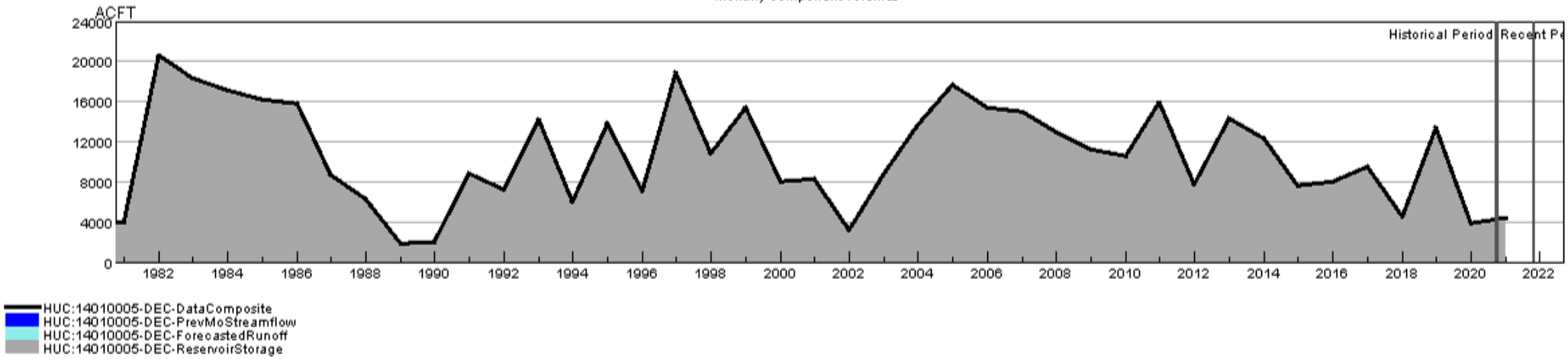
HUC 14010004 (Roaring Fork) SWSI Values - DEC

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



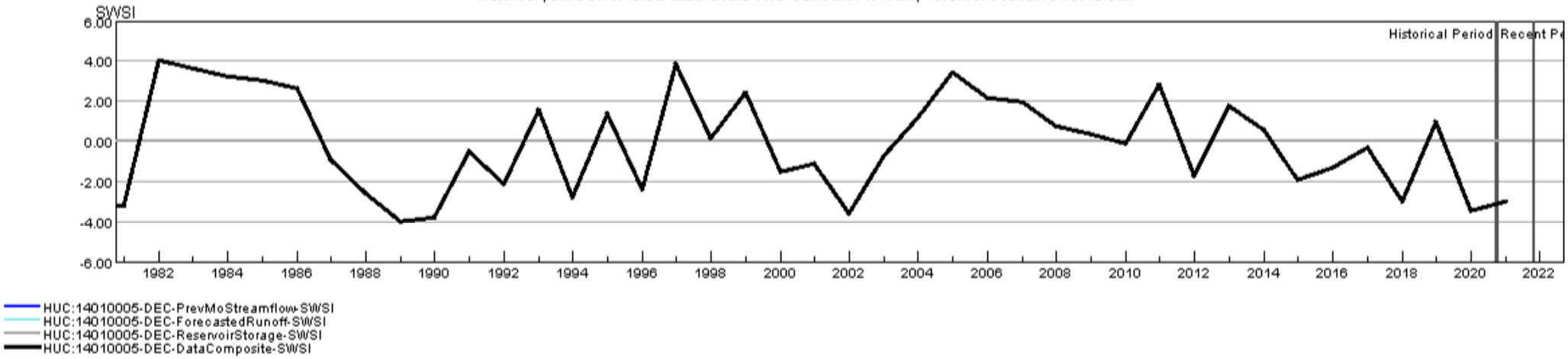
HUC 14010005 (Colorado Headwaters-Plateau) Surface Water Supply - DEC

Monthly component volumes



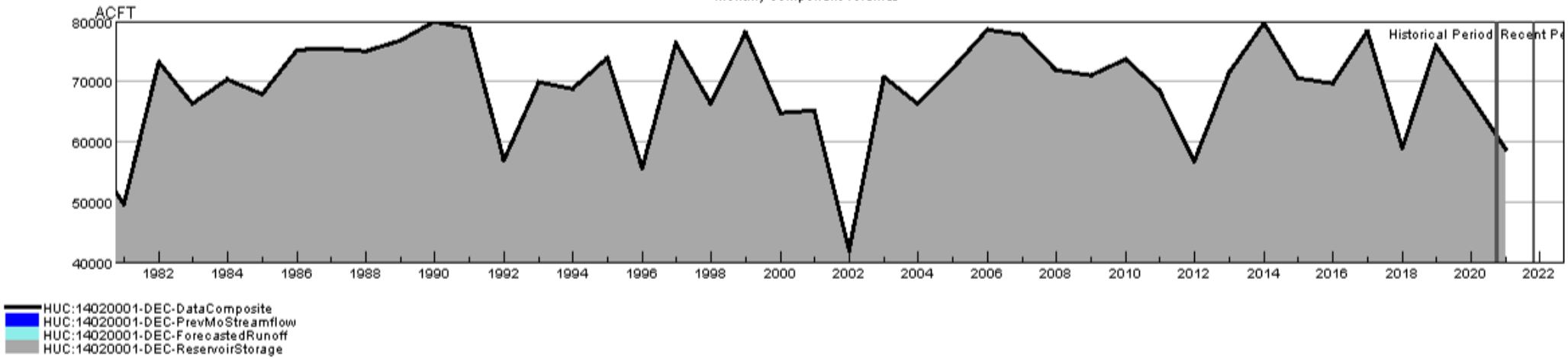
HUC 14010005 (Colorado Headwaters-Plateau) SWSI Values - DEC

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



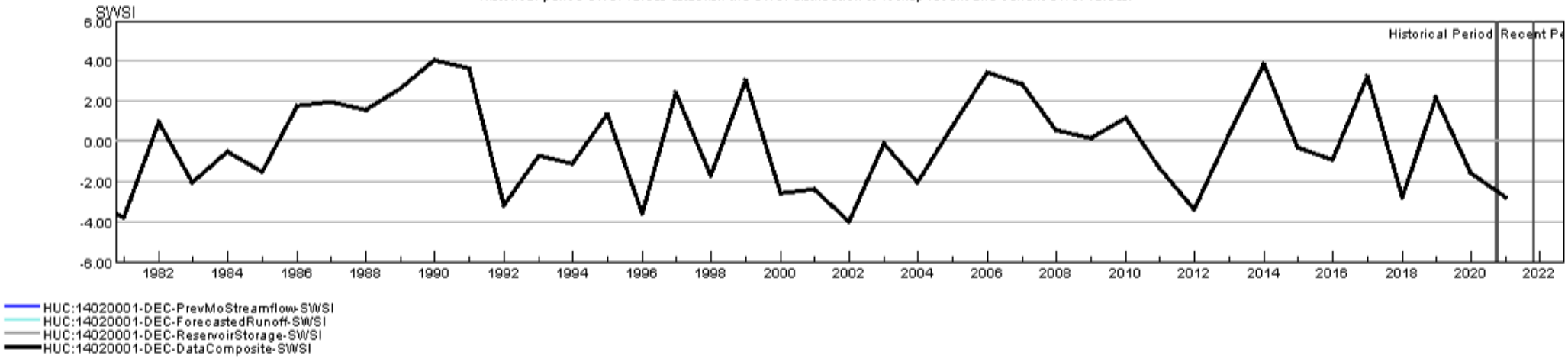
HUC 14020001 (East-Taylor) Surface Water Supply - DEC

Monthly component volumes



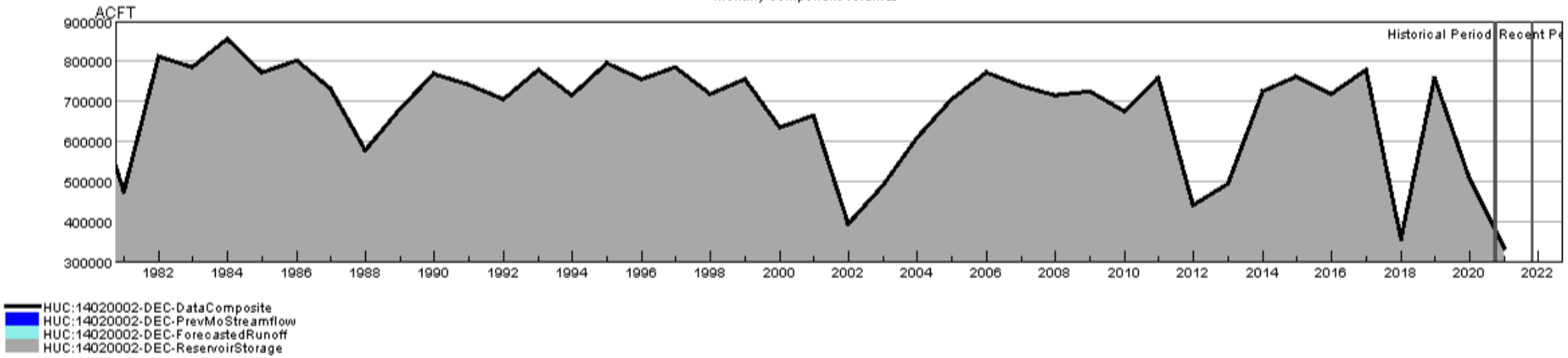
HUC 14020001 (East-Taylor) SWSI Values - DEC

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



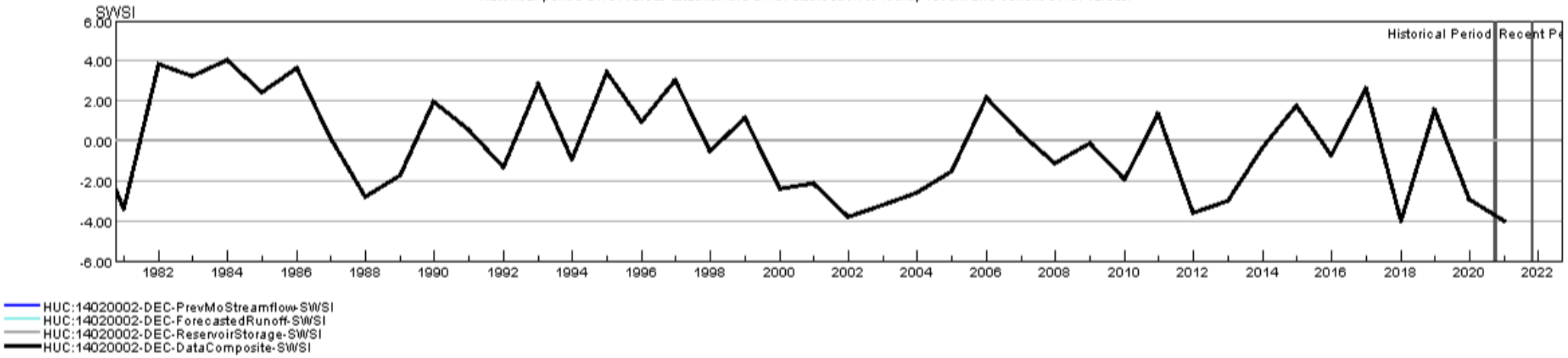
HUC 14020002 (Upper Gunnison) Surface Water Supply - DEC

Monthly component volumes



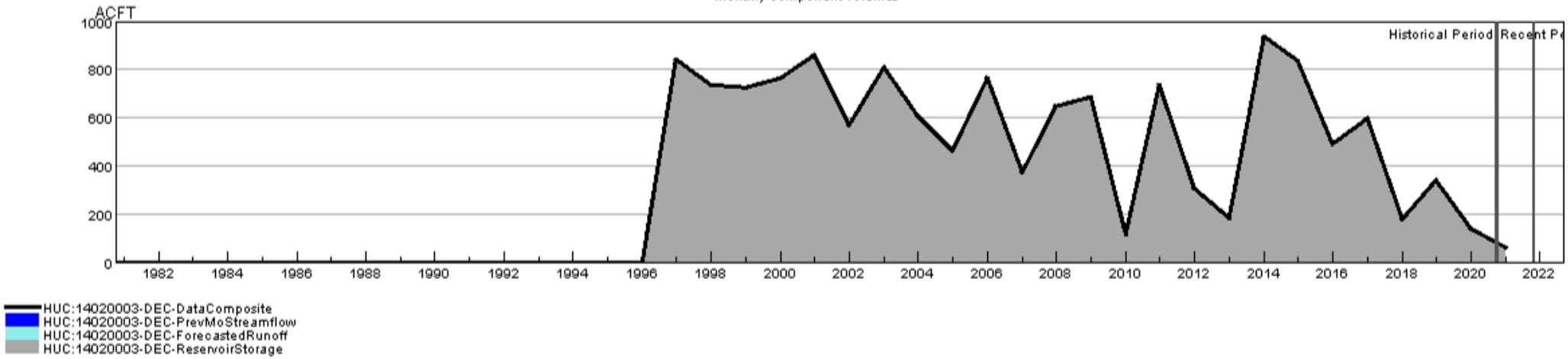
HUC 14020002 (Upper Gunnison) SWSI Values - DEC

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



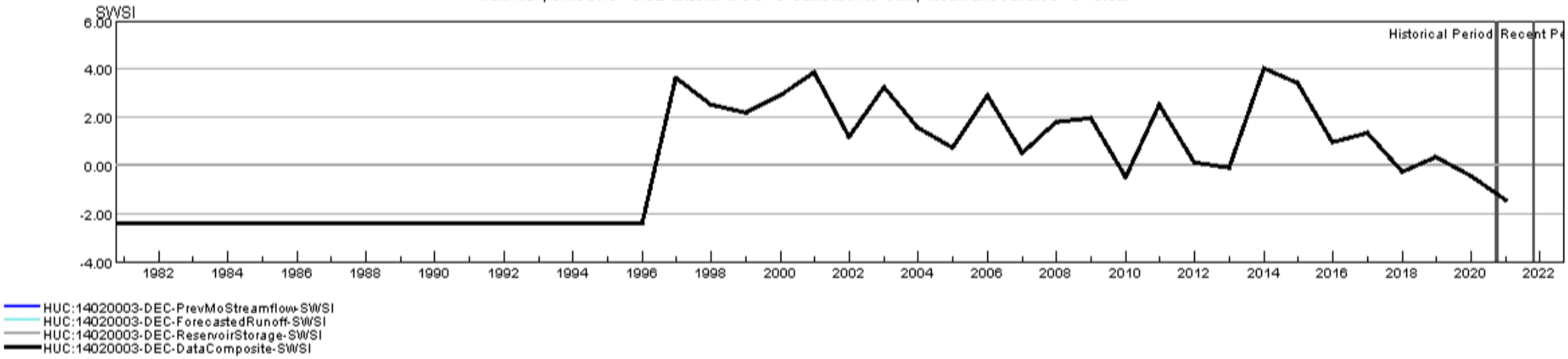
HUC 14020003 (Tomichi) Surface Water Supply - DEC

Monthly component volumes



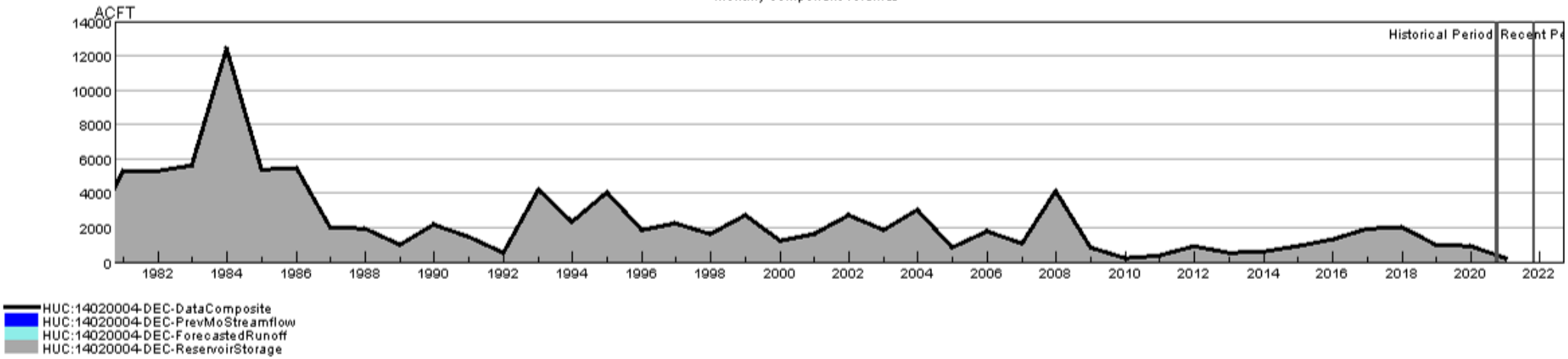
HUC 14020003 (Tomichi) SWSI Values - DEC

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



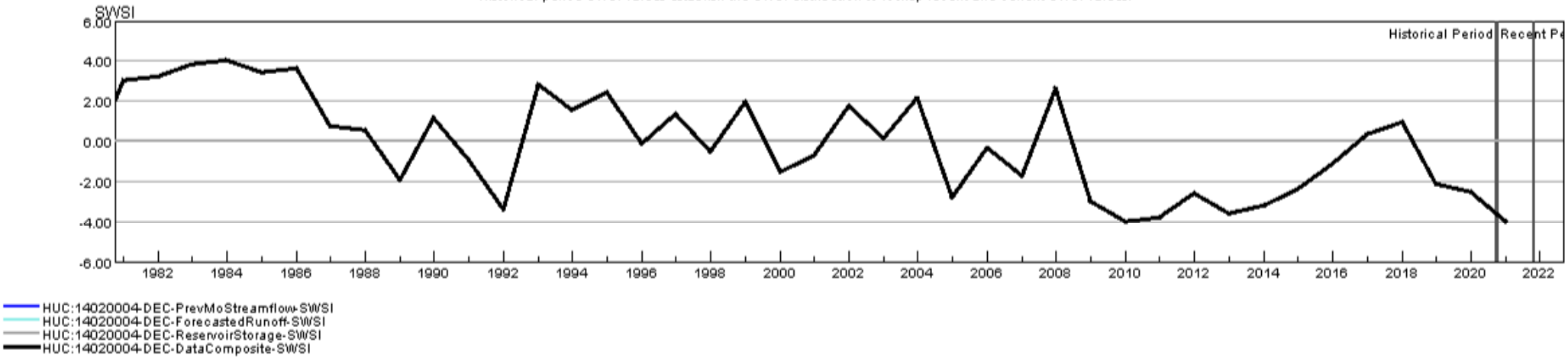
HUC 14020004 (North Fork Gunnison) Surface Water Supply - DEC

Monthly component volumes



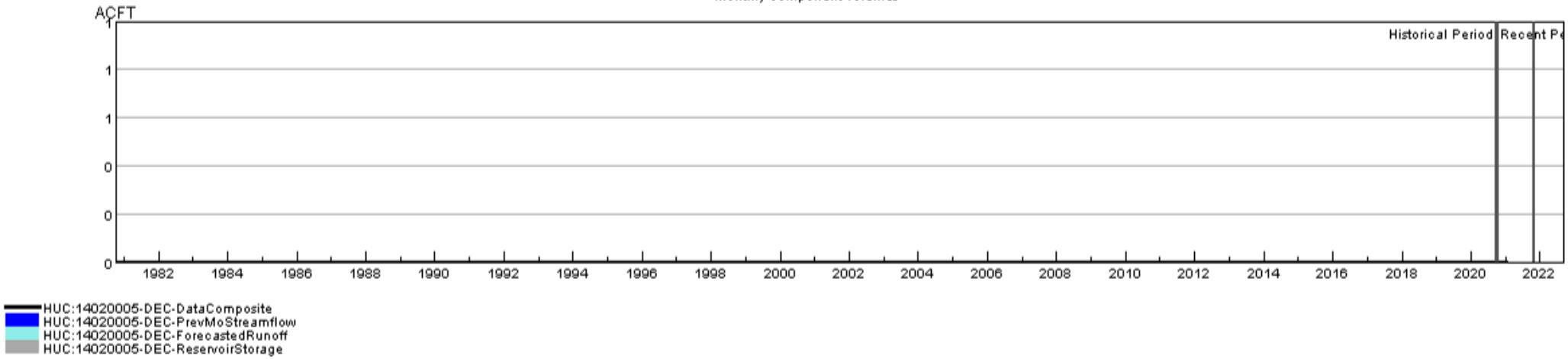
HUC 14020004 (North Fork Gunnison) SWSI Values - DEC

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



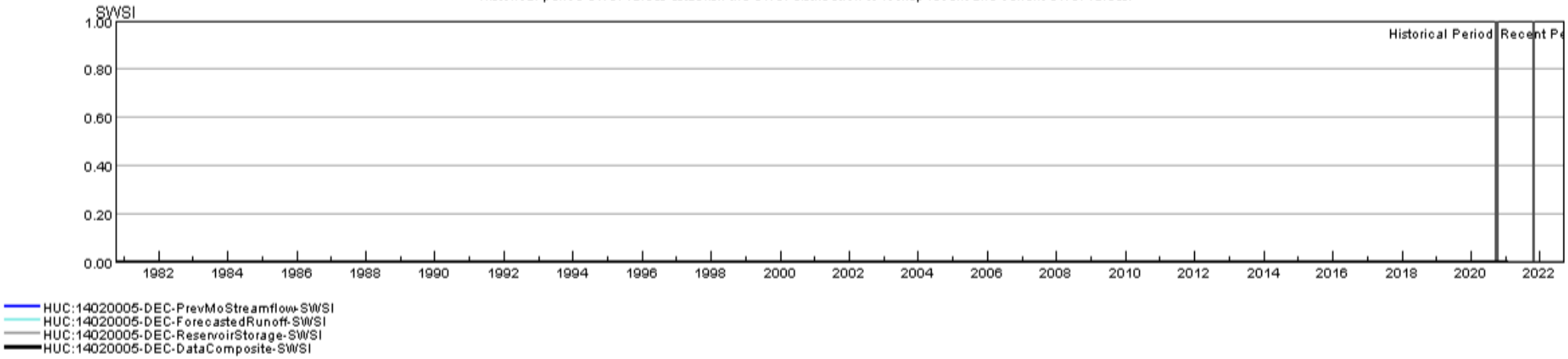
HUC 14020005 (Lower Gunnison) Surface Water Supply - DEC

Monthly component volumes



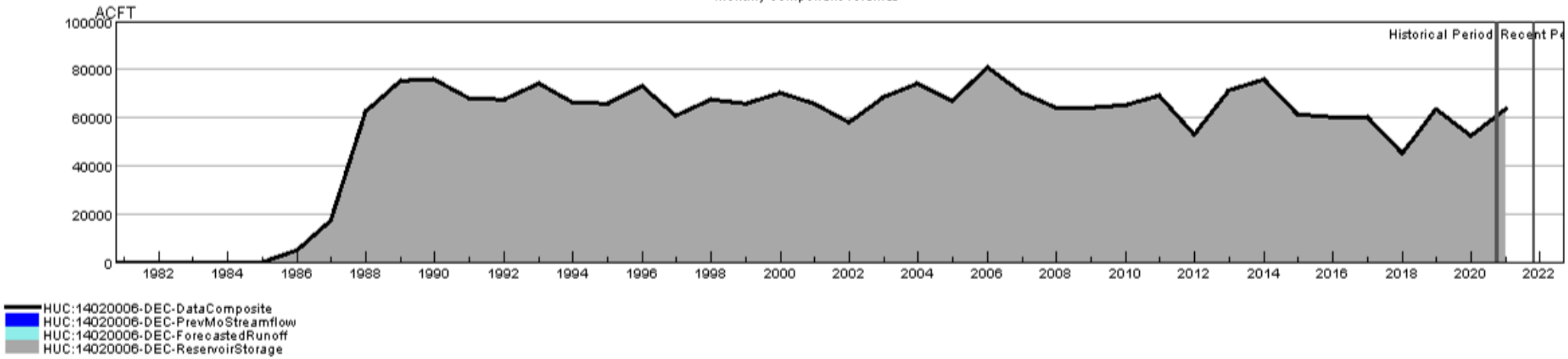
HUC 14020005 (Lower Gunnison) SWSI Values - DEC

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



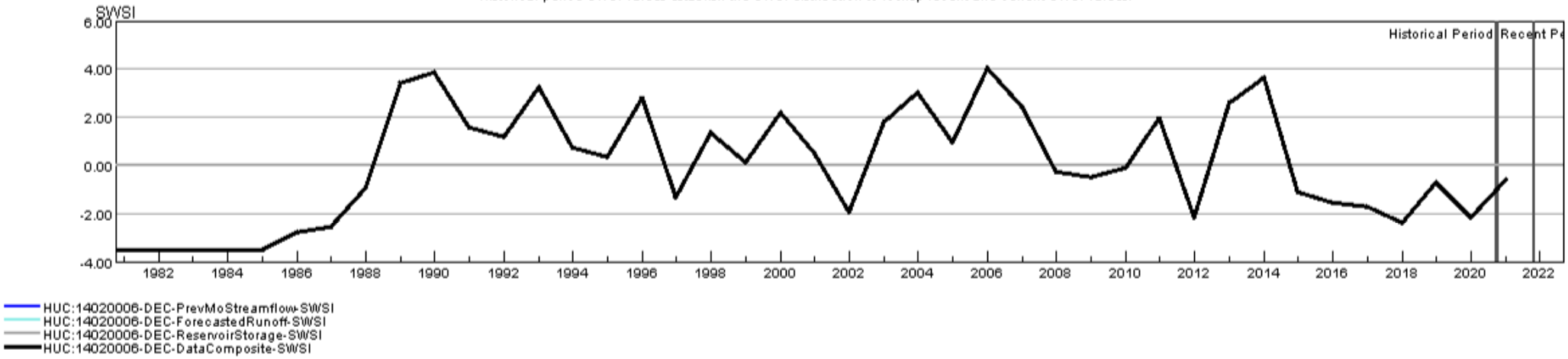
HUC 14020006 (Uncompahgre) Surface Water Supply - DEC

Monthly component volumes



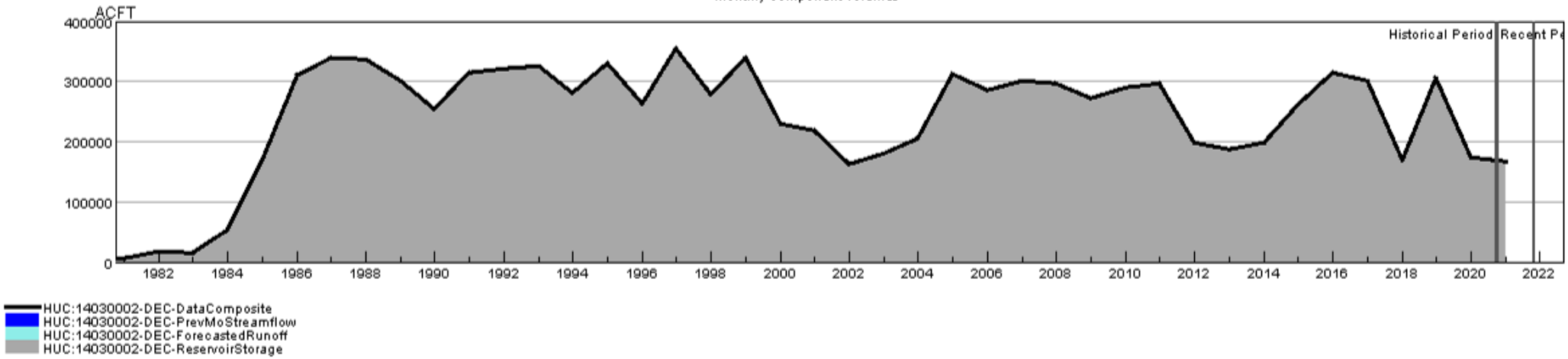
HUC 14020006 (Uncompahgre) SWSI Values - DEC

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



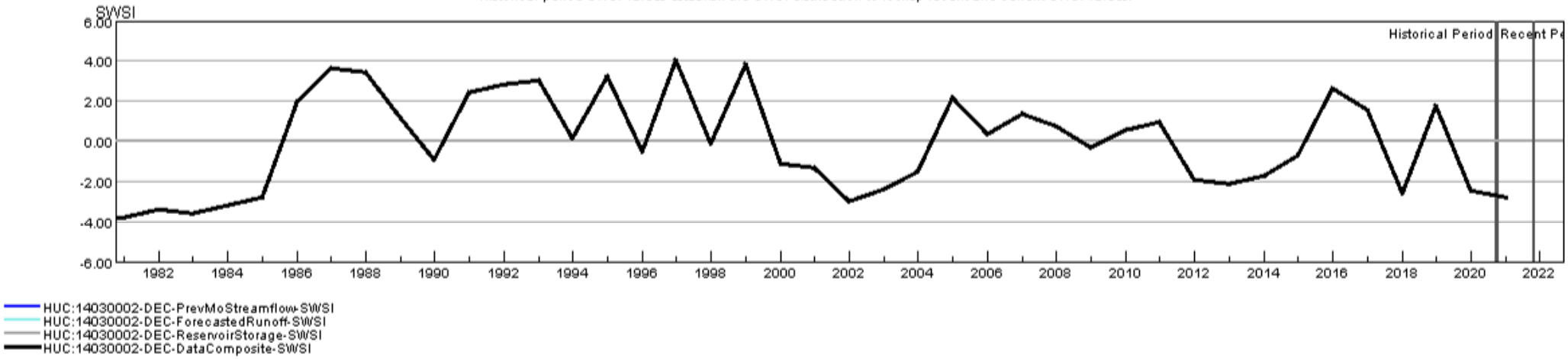
HUC 14030002 (Upper Dolores) Surface Water Supply - DEC

Monthly component volumes



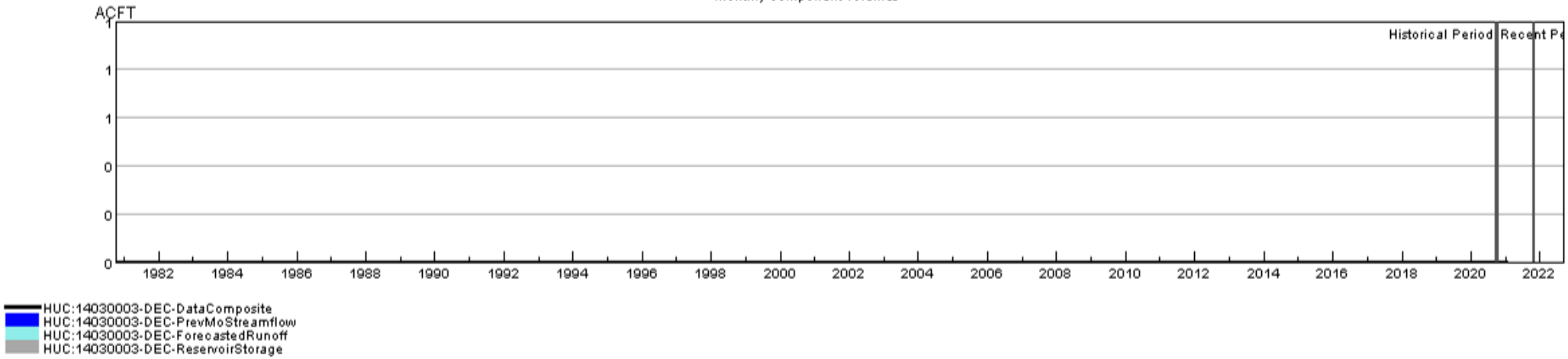
HUC 14030002 (Upper Dolores) SWSI Values - DEC

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



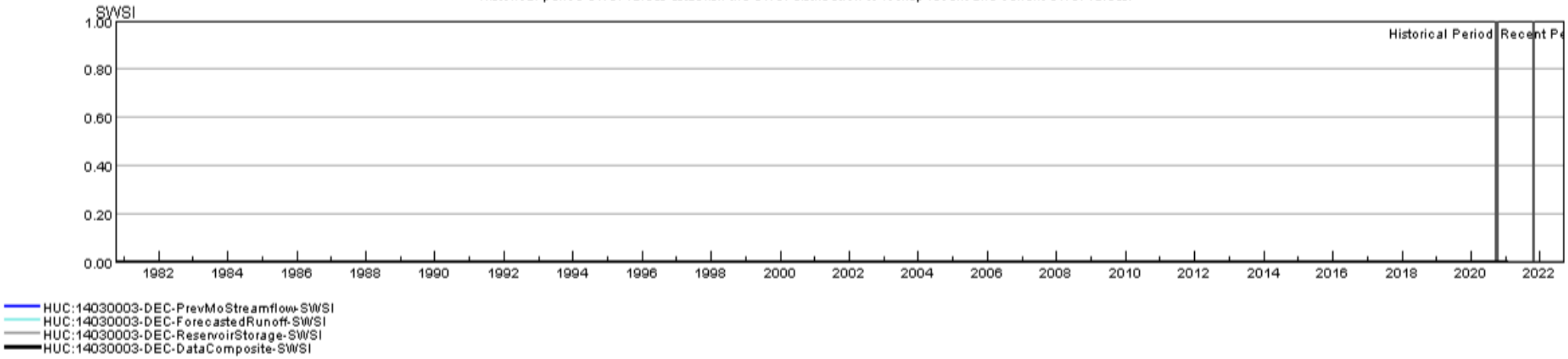
HUC 14030003 (San Miguel) Surface Water Supply - DEC

Monthly component volumes



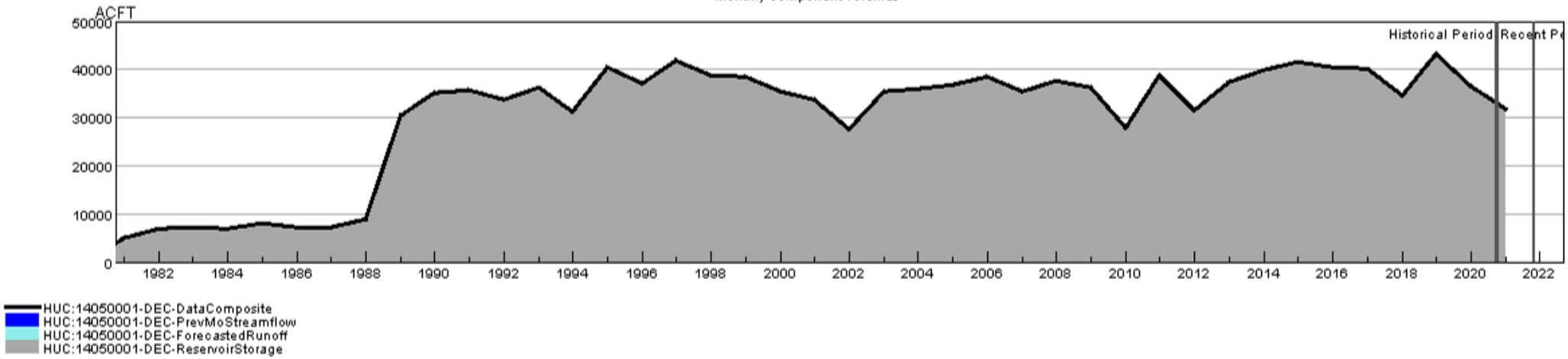
HUC 14030003 (San Miguel) SWSI Values - DEC

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



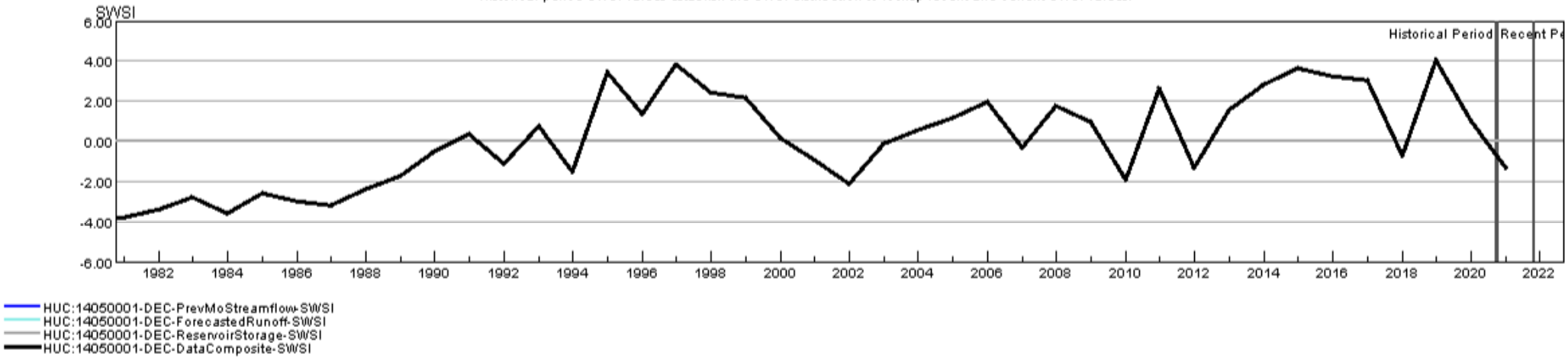
HUC 14050001 (Upper Yampa) Surface Water Supply - DEC

Monthly component volumes



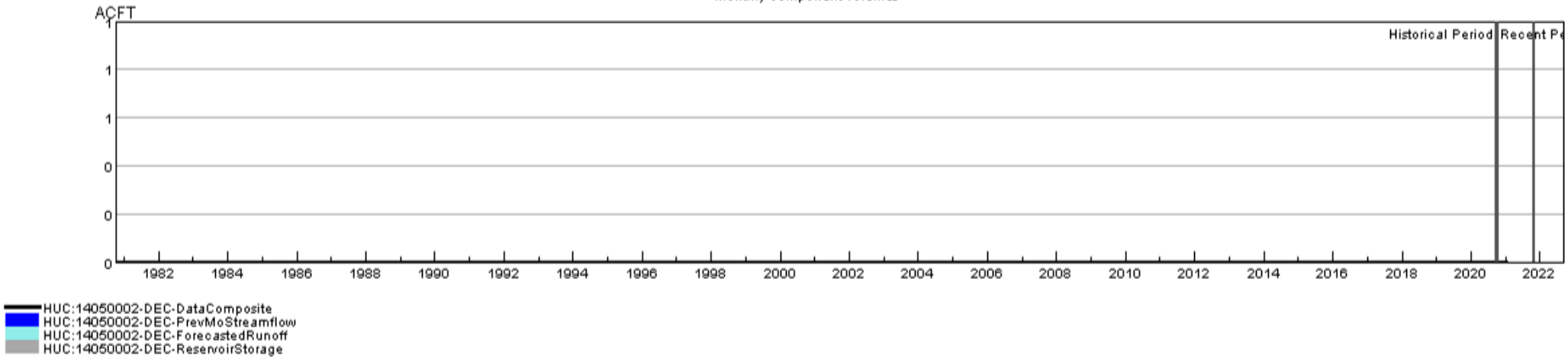
HUC 14050001 (Upper Yampa) SWSI Values - DEC

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



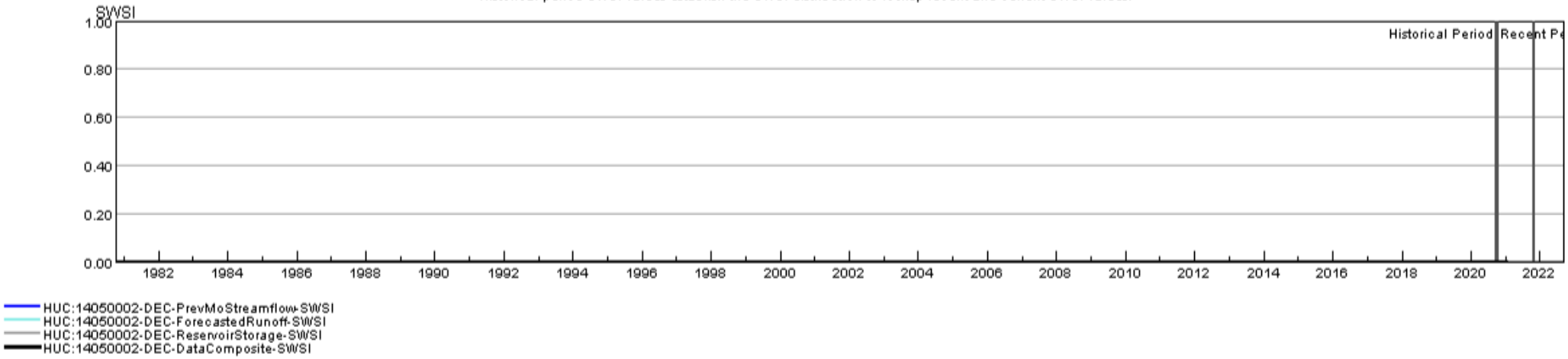
HUC 14050002 (Lower Yampa) Surface Water Supply - DEC

Monthly component volumes



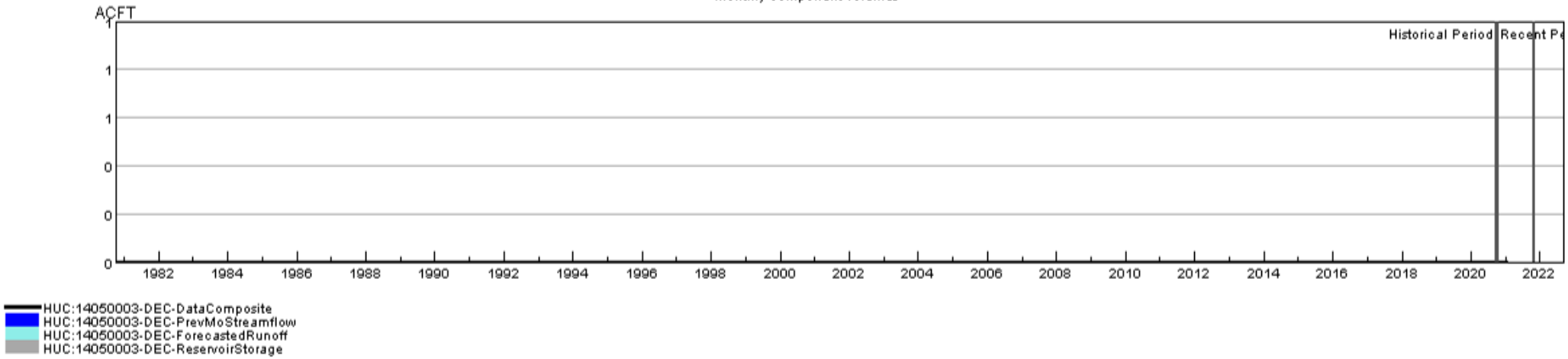
HUC 14050002 (Lower Yampa) SWSI Values - DEC

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



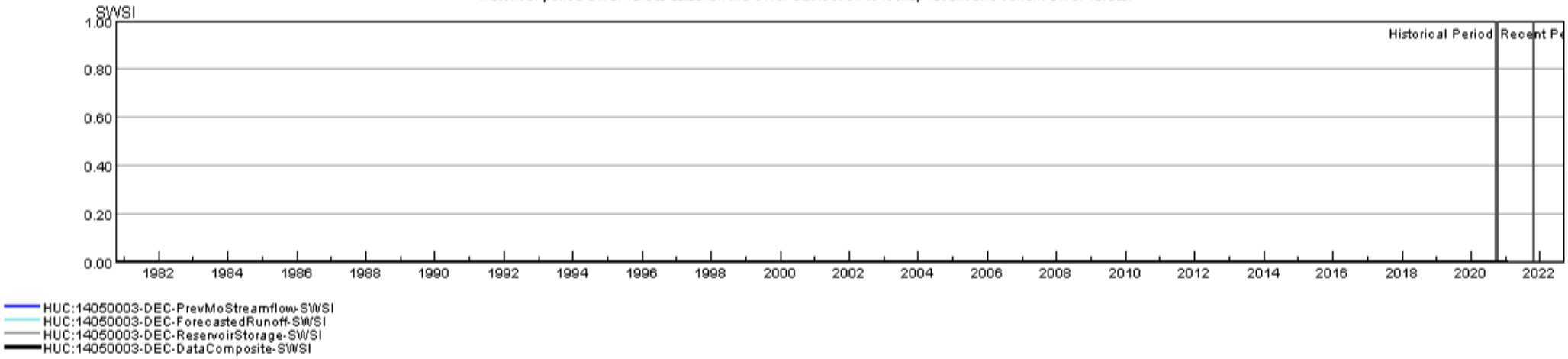
HUC 14050003 (Little Snake) Surface Water Supply - DEC

Monthly component volumes



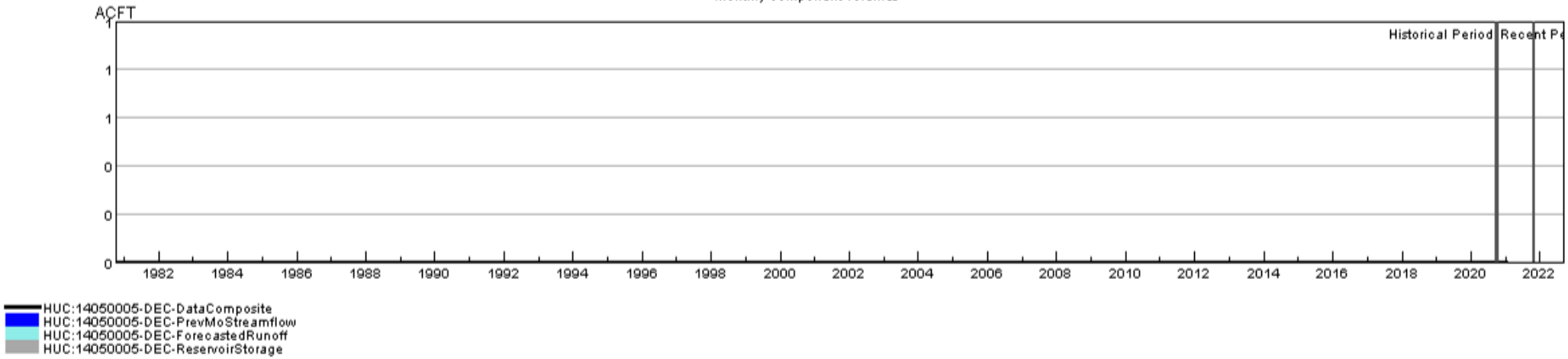
HUC 14050003 (Little Snake) SWSI Values - DEC

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



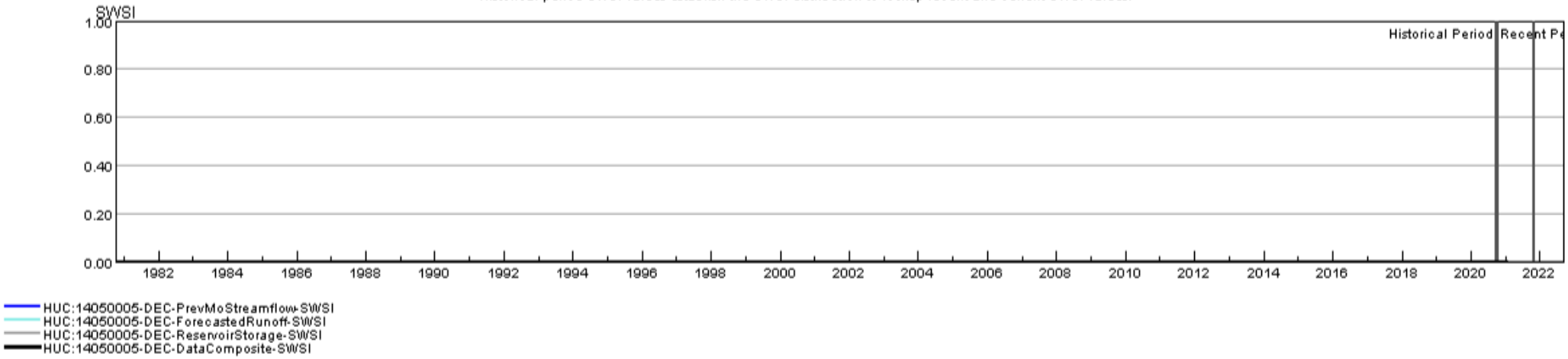
HUC 14050005 (Upper White) Surface Water Supply - DEC

Monthly component volumes



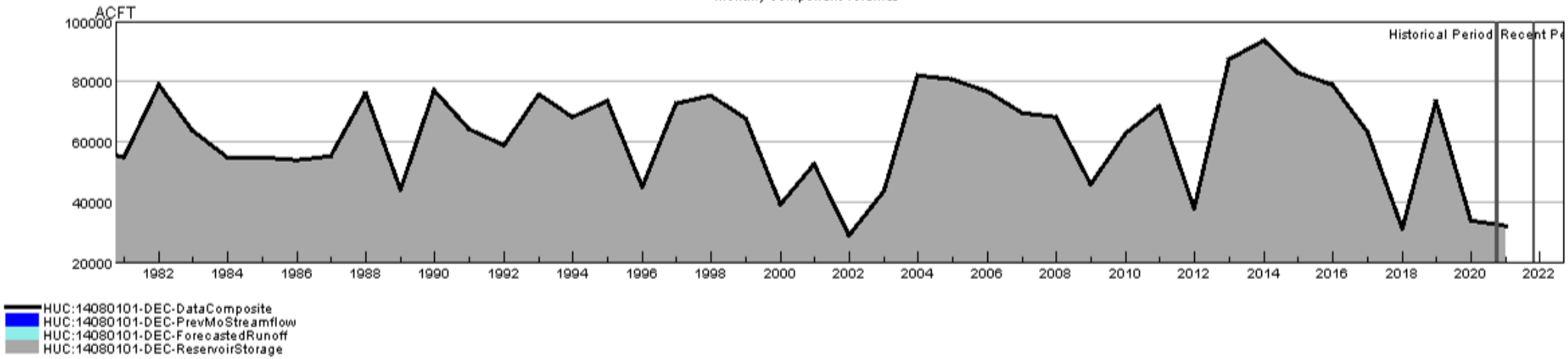
HUC 14050005 (Upper White) SWSI Values - DEC

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



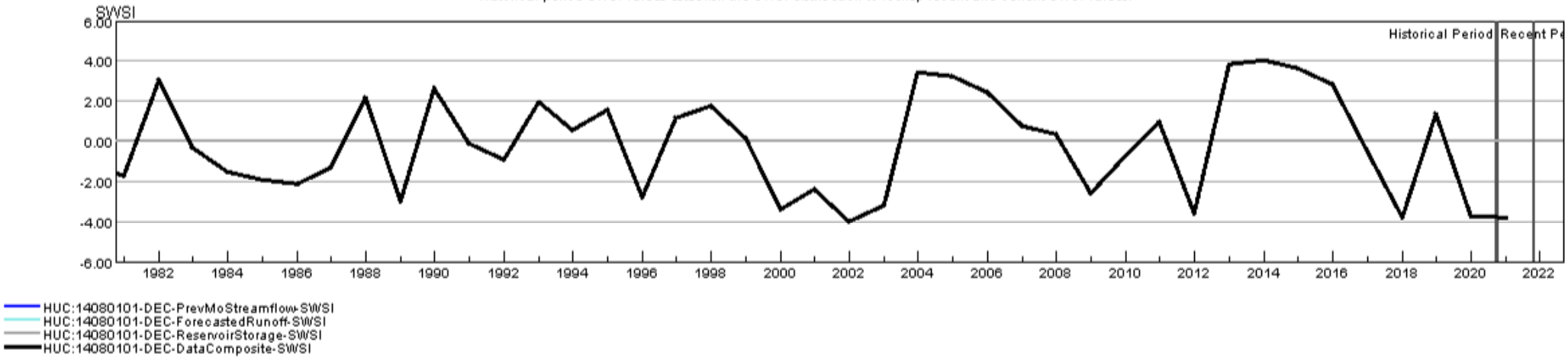
HUC 14080101 (Upper San Juan) Surface Water Supply - DEC

Monthly component volumes



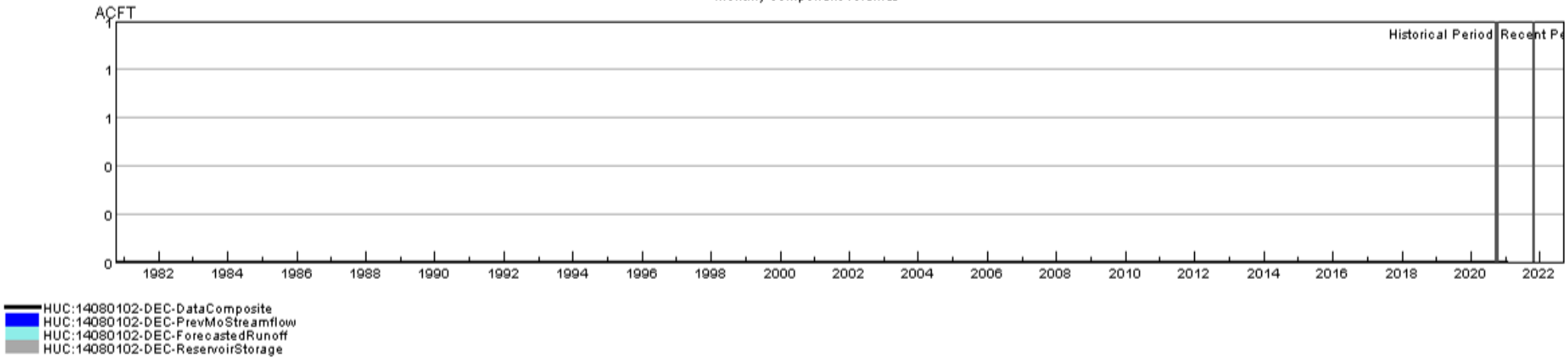
HUC 14080101 (Upper San Juan) SWSI Values - DEC

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



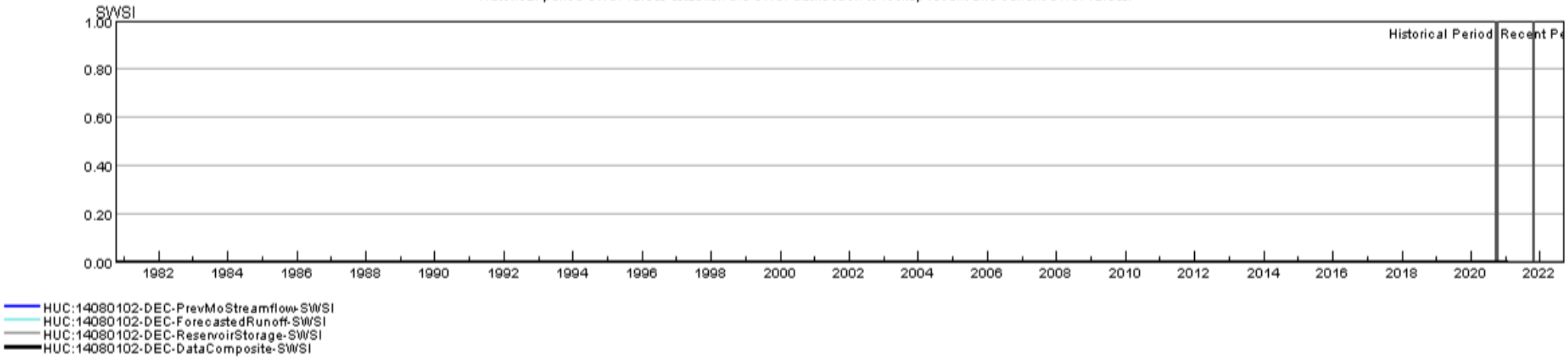
HUC 14080102 (Piedra) Surface Water Supply - DEC

Monthly component volumes



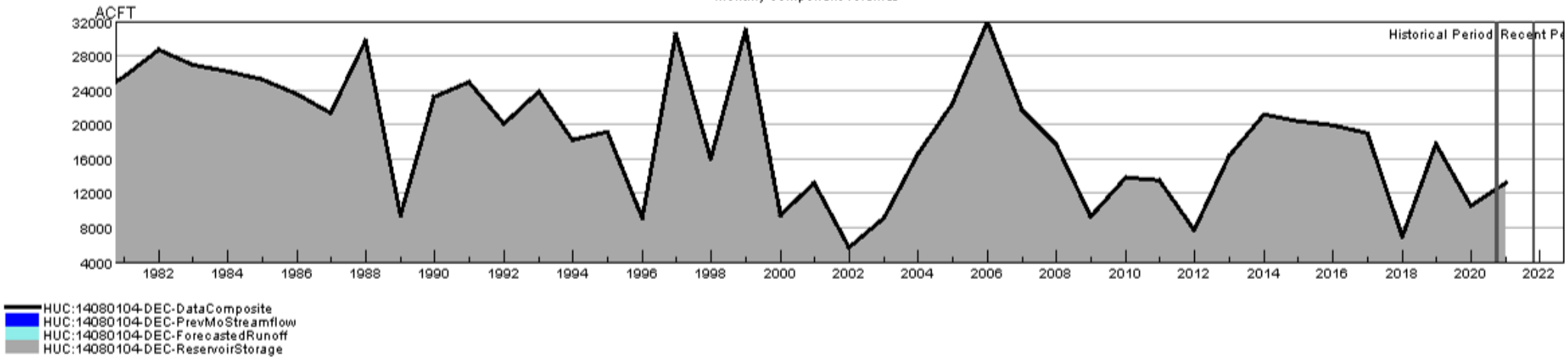
HUC 14080102 (Piedra) SWSI Values - DEC

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



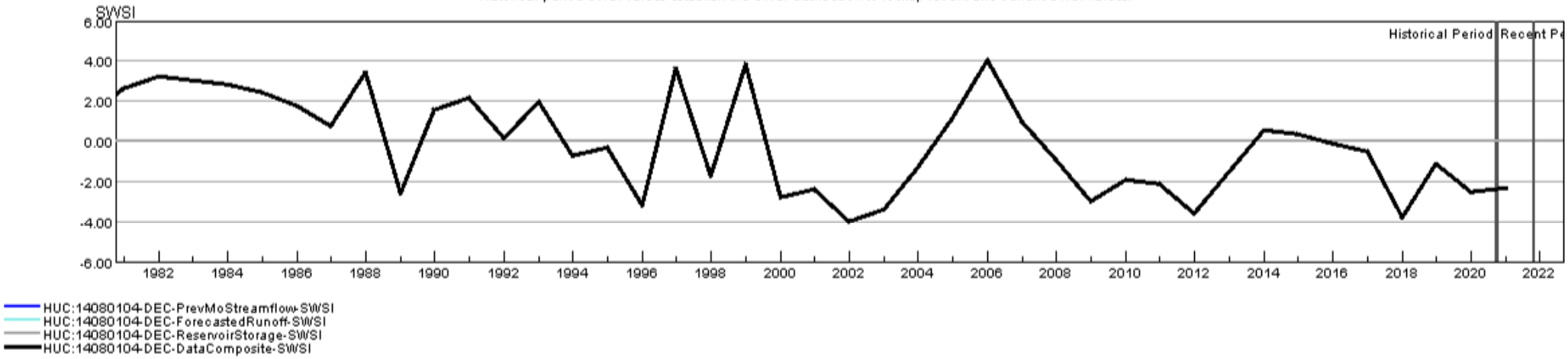
HUC 14080104 (Animas) Surface Water Supply - DEC

Monthly component volumes



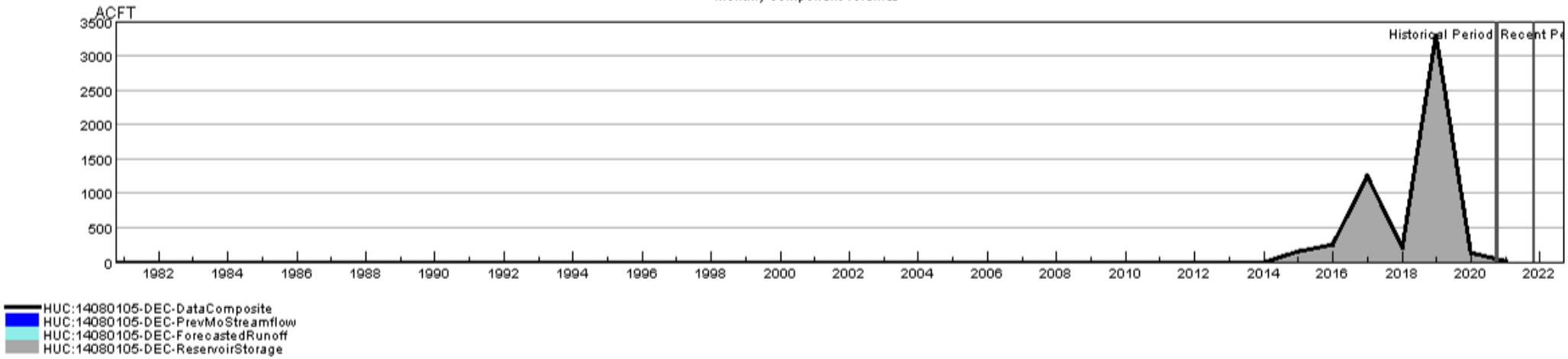
HUC 14080104 (Animas) SWSI Values - DEC

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



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

Monthly component volumes



HUC 14080105 (Middle San Juan) SWSI Values - DEC

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