

## Compiled list of South Platte Basin IPPs

### Reuse IPPs

**Table 4-10. South Platte and Metro Provider's Reuse IPPs**

Basin	Providers	Project	Estimated Yield (AFY)	Estimated Completion Date
Metro	Aurora	Prairie Waters Project Expansion & Storage <sup>1</sup>	TBD	2050
Metro	Northglenn	Northglenn Reuse Plan	700	
Metro	Thornton	Thornton Reuse	2,000	2030
Metro	Denver Water	Denver Water Reuse	17,500	2023
Metro	Westminster	Westminster Reclaimed Water		
Metro	Denver Water	Downstream Reservoir Exchanges	12,000	
Metro	Castle Rock	Alternative Northern Water Supply Project	2,500	
Metro	Castle Rock	Plum Creek Diversion & WPF Upgrades	4,100	
Metro	ACWWA	Reuse of ACWWA Flow Project Deliveries	3,520	
Metro	City of Brighton	South Platte and Beebe Draw Well	3,200	
Metro	City of Brighton	South Platte and Beebe Draw Well	3,200	
Metro	SMWSA, Denver Water, Aurora	WISE	7,225	2021
South Platte	Erie	Erie Reclaimed Water	5,390	
<b>TOTAL</b>			<b>58,135</b>	

<sup>1</sup> the yield of PWP expansion depends on the yield of other projects such as the Eagle River Project, Box Creek and Growth into existing supply, in addition to the future demand scenario used to calculate Aurora's remaining gap.

## Agricultural Transfer IPPs

Table 4-12. South Platte and Metro Provider's Agricultural Transfer IPPs

Basin	Providers	Project	Estimated Yield (AFY)	Estimated Completion Date
Metro	Arvada	Clear Creek Agricultural Transfer	450	2016
Metro	City of Brighton	South Platte and Beebe Draw Well Project – Agricultural Transfer	3,500	
Metro	City of Northglenn	Agricultural Transfer	500	
Metro	Town of Parker	South Platte Farms and South Platte Co-op Agricultural Transfer	500	
South Platte	City of Greeley	Water Rights Acquisition	9,000	2030
South Platte	Longmont	Agricultural Transfer, Water Rights Dedication Policy	1,700	
South Platte	Loveland	Agricultural Transfer, Water Rights Dedication Policy	3,150	
South Platte	Fort Collins	C-BT. Agricultural Water Rights Acquisition, & Annexation Dedication Policy	1,100	2017
<b>TOTAL</b>			<b>19,900</b>	

## In-Basin IPPs

Table 4-15. South Platte and Metro Provider's In-Basin IPPs

Basin	Providers	Project	Estimated Yield (AFY)	Estimated Completion Date
Metro	City of Brighton	Westminster Agreement	2,000	
Metro	City of Thornton	Thornton Northern Project	13,500	2030
Metro	City of Northglenn	New Storage Projects	1,500	
Metro	Westminster	Westminster Gravel Storage		
Metro	Town of Castle Rock	ASR Pilot Phase Storage		
Metro	Town of Castle Rock	ASR Future Storage		
Metro	Denver Water	Chatfield Pump Station	3,000	
Metro	Denver Water	South Platte Protection Plan		
Metro	Arvada	Highway 93 Lakes	500	2020
Metro	Parker WSD, Town of Castle Rock, Castle Pines North, Stonegate	Rueter Hess Reservoir Enlargement	14,810	Completed
Metro	ECCV	ECCV Northern Expansion	12,700 <sup>1</sup>	

Basin	Providers	Project	Estimated Yield (AFY)	Estimated Completion Date
Metro	ACWWA, SMWSA	ACWWA Flow Project	4,400	
South Platte	Various Participants	Northern Integrated Supply Project	40,000	2023
South Platte	Longmont	Union Reservoir Enlargement	1,770	
South Platte	Various Participants	Chatfield Reservoir Storage Reallocation Project	8,500	2024
South Platte	City of Greeley	Milton Seaman Reservoir Enlargement	6,600	2035
South Platte	City of Fort Collins	Halligan Reservoir Enlargement	7000	
<b>TOTAL</b>			<b>116,280</b>	

<sup>1</sup>3,300 AF of this project is firm yield, 9,400 average yield

## Transbasin IPPs

Table 4-16. South Platte and Metro Provider's Transbasin IPPs

Basin	Providers	Project	Estimated Yield (AFY)	Estimated Completion Date
South Platte	Various Participants	Windy Gap Firming Project	30,000	2020
Metro	Aurora	Eagle River MOU	10,000 <sup>1</sup>	2030
Metro	Aurora	Box Creek Reservoir		2030
Metro	Denver Water, Arvada	Moffat Collection System Project	18,000	2021
Metro	Denver Water	Upper Colorado Cooperative Project		
<b>TOTAL</b>			<b>58,000</b>	

<sup>1</sup> Total Project estimated yield is 30,000 AF. Aurora and Colorado Springs will receive an average annual yield of 10,000 AF and while west slope partners (Eagle River WSD, and Upper Eagle Regional Water Authority) will receive annual firm yield of 10,000 AF.