

Percent	10	20	30	40	50	60	70	80	90	100
Acre-Feet	625	1,250	1,875	2,500	3,125	3,750	4,375	5,000	5,625	6,250
Conservation	Reduce NEW indoor and outside demand by 10%	Reduce NEW indoor and outside demand by 25%	Reduce ALL outside use and NEW inside use by 25%	Reduce ALL outside use by 50% and all NEW inside use by 25%	Reduce ALL outside use by 70% and all NEW inside use by 25%					
Growth Management	Reduce projected growth rate by 10%	Reduce projected growth rate by 20%	Reduce projected growth rate by 30%	Reduce projected growth rate by 40%	Reduce projected growth rate by 50%					
Transfer Agricultural Water Rights Below Otowi to Municipal Use	200 acres of MRGCD (0.4% of agric. land)	400 acres of MRGCD (0.7% of agric. land)	600 acres of MRGCD (1% of agric. land)	800 acres of MRGCD (1.4% of agric. land)	1,000 acres of MRGCD (1.7% of agric. land)	1,200 acres of MRGCD (2.1% of agric. land)	1,400 acres of MRGCD (2.4% of agric. land)	1,600 acres of MRGCD (2.8% of agric. land)	1,800 acres of MRGCD (3.1% of agric. land)	2,000 acres of MRGCD (3.5% of agric. land)
Transfer Agricultural Water Rights Above Otowi to Municipal Use	480 acres (2.4% of JyB agric. land)	880 acres (4.8% of JyB agric. land)	1,440 acres (7% of JyB agric. land)	1,900 acres (10% of JyB agric. land)	2,400 acres (12% of JyB agric. land)	2,900 acres (15% of JyB agric. land)	3,400 acres (17% of JyB agric. land)	3,800 acres (19% of JyB agric. land)	4,300 acres (22% of JyB agric. land)	4,800 acres (24% of JyB agric. land)
Allow More Domestic Wells										
Utilize San Juan-Chama Water	Lease Jicarilla Apache SJC water	Lease Jicarilla Apache SJC water	Lease Jicarilla Apache SJC water	Lease Jicarilla Apache SJC water	Lease Jicarilla Apache SJC water	Return flow credit on Jicarilla Apache SJC water	Return flow credit on Jicarilla Apache SJC water	Return flow credit on Jicarilla Apache SJC water	Return flow credit on Jicarilla Apache SJC water	Return flow credit on Jicarilla Apache SJC water

Select ten blocks, starting on the left, from a combination of alternatives to indicate the desired method of reducing the projected 2060 gap between supply and demand. (Selection of any one block requires selection of all blocks to the left in that alternative.)

100% = 6,250 acre-feet

= No further reduction in supply/demand gap is viable with this alternative

= Uncertain due to the requirement to modify compact accounting and Area of Origin concerns

JEMEZ Y SANGRE REGIONAL WATER PLAN Options for Meeting Projected Supply/Demand Gap in the Aamodt Subregion

