

Percent	10	20	30	40	50	60	70	80	90	100
Acre-Feet	1,990	3,980	5,970	7,960	9,950	11,940	13,930	15,920	17,910	19,900
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	840 acres of MRGCD (1% of agric. land)	1,300 acres of MRGCD (2% of agric. land)	1,900 acres of MRGCD (3% of agric. land)	2,600 acres of MRGCD (4% of agric. land)	3,200 acres of MRGCD (5.5% of agric. land)	3,850 acres of MRGCD (6.6% of agric. land)	4,500 acres of MRGCD (8% of agric. land)	5,100 acres of MRGCD (9% of agric. land)	5,800 acres of MRGCD (10% of agric. land)	6,400 acres of MRGCD (11% of agric. land)
Transfer Agricultural Water Rights Above Otowi to Municipal Use	1,500 acres (7.7% of JyB agric. land)	3,000 acres (15% of JyB agric. land)	4,600 acres (23% of JyB agric. land)	6,100 acres (31% of JyB agric. land)	7,700 acres (38% of JyB agric. land)					
Allow More Domestic Wells	8,000 more households on domestic wells									
Utilize San Juan-Chama Water	Return flow credit on City of Santa Fe SJC water	Return flow credit on City of Santa Fe SJC water	Lease Jicarilla Apache SJC water	Lease 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 for that alternative.)

100% = 19,900 acre-feet

- = No further reduction in supply/demand gap is viable with this alternative
- = Uncertain due to the requirement to modify compact accounting
- = Uncertain due to Area of Origin concerns

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

