

Percent	10	20	30	40	50	60	70	80	90	100
<i>Acre-Feet</i>	423	846	1,269	1,692	2,115	2,538	2,961	3,384	3,807	4,230
<b>Conservation</b>	Reduce <b>NEW</b> indoor and outside demand by 10%	Reduce <b>NEW</b> indoor and outside demand by 25%	Reduce <b>ALL</b> outside use and <b>NEW</b> inside use by 25%	Reduce <b>ALL</b> outside use by 50% and <b>all NEW</b> inside use by 25%	Reduce <b>ALL</b> outside use by 70% and <b>all NEW</b> inside use by 25%					
<b>Growth Management</b>	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%					
<b>Purchase Agricultural Water Rights Below Otowi</b>	136 acres of MRGCD (0.2% of agric. land)	273 acres of MRGCD (0.5% of agric. land)	409 acres of MRGCD (0.7% of agric. land)	545 acres of MRGCD (1% of agric. land)	682 acres of MRGCD (1.1% of agric. land)	818 acres of MRGCD (1.4% of agric. land)	955 acres of MRGCD (1.7% of agric. land)	1,091 acres of MRGCD (1.8% of agric. land)	1,227 acres of MRGCD (2.1% of agric. land)	1,363 acres of MRGCD (2.4% of agric. land)
<b>Purchase Agricultural Water Rights Above Otowi</b>	325 acres (1.6% of JyS agric. land)	650 acres (3.2% of JyS agric. land)	975 acres (5% of JyS agric. land)	1,300 acres (6.5% of JyS agric. land)	1,600 acres (8% of JyS agric. land)	1,960 acres (10% of JyS agric. land)	2,280 acres (11% of JyS agric. land)	2,600 acres (13% of JyS agric. land)	2,927 acres (15% of JyS agric. land)	3,250 acres (16% of JyS agric. land)
<b>Allow More Domestic Wells</b>	2,000 more households on domestic wells	3,400 more households on domestic wells	5,100 more households on domestic wells							
<b>Utilize San Juan-Chama Water<sup>a</sup></b>	Utilize Espanola SJC water	Utilize Espanola SJC water	Return flow credit on Espanola SJC water	Return flow credit on Espanola SJC water	Return flow credit on Espanola SJC water	Utilize San Juan Pueblo SJC water	Utilize San Juan Pueblo SJC water	Utilize San Juan Pueblo SJC water	Utilize San Juan Pueblo SJC water	Utilize San Juan Pueblo SJC water

Select two 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% = 4,230 acre-feet

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

 = Uncertain due to the requirement to modify compact accounting

<sup>a</sup> Use of Espanola and San Juan Pueblo SJC water are two separate options (each can be implemented independently of the other). Higher percentages reflect use of larger amounts of San Juan-Chama water.

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

