

# THE FUTURE OF THE AVAILABILITY OF WATER RESOURCES IN LEMON PRODUCTION AREAS IN SPAIN

## THE SEGURA BASIN

SOURCE OF THE WATER	2021	2027	2039	2027 VS 2021		2039 VS 2021	
				diff (hm <sup>3</sup> )	diff (%)	diff (hm <sup>3</sup> )	diff (%)
Surface water	428.20	428.20	423.80	0.00	0.00 %	-4.40	-1.03 %
Groundwater	425.30	202.40	178.10	-222.90	-52.41 %	-247.20	-58.12 %
Reclaimed water	135.30	135.90	135.80	0.60	0.44 %	0.50	0.37 %
Desalinated water (*)	222.80	258.20	260.10	35.40	15.89 %	37.30	16.74 %
Water from other basins (**)	214.50	121.90	121.90	-92.60	-43.17 %	-92.60	-43.17 %
Tagus-Segura Interbasin transfer	197.50	104.90	104.90	-92.60	-46.89 %	-92.60	-46.89 %
Negratín Interbasin transfer	17.00	17.00	17.00	0.00	0.00 %	0.00	0.00 %
<b>TOTAL</b>	<b>1,426.10</b>	<b>1,146.60</b>	<b>1,119.70</b>	<b>-279.50</b>	<b>-19.60 %</b>	<b>-306.40</b>	<b>-21.49 %</b>

(\*) Volumes may increase due to political initiatives to increase desalinated water.

(\*\*) Tagus-Segura and Negratín Interbasin Transfer.

Source. Compiled based on data from the hydrological plan for the Segura Basin 2020–2027 and SCRATS.

