

Table 1. Proposed guidelines for EC, sulfur, chloride and sulfur plus chloride combined. The “target ECs” below represent a “safe” salinity level that should promote sustainable growth for the turf types listed. In order to prevent salinity-related damage, the target EC values are set lower than the EC damage thresholds of 3, 6 and 8 dS/m for poa, bent/rye and bermudagrass, respectively that we have published elsewhere. Based on similar logic, the guidelines for chloride and sulfur below are set at 50% of the levels that appear to cause damage to turf.

	Poa	Bent/Rye	Bermuda
Target EC dS/m	2	4	6
Chloride ppm	90	400	700
Sulfur ppm	130	460	800
Chloride+ Sulfur ppm	200	800	1300