



**TOWN OF PALMER LAKE  
BOARD OF TRUSTEES - AGENDA MEMO**

<b>DATE:</b> March 10, 2022	<b>ITEM NO.</b>	<b>SUBJECT:</b>
<b>Presented by:</b> Town Administrator /Clerk		Direction for Use of Water at Ballfield

**Background**

Awake the Lake is considering a grant opportunity with Scott's to improve the ballfield. One of the requirements will be to water grass. This request was reviewed with the Parks Commission and although the vote was 4-0 in support of artificial turf for the outfield only, two members have contacted the office to reconsider the item, in favor instead of supporting partial grass field.

The approximate amount of watering is laid forth here –

The enclosed maps a total turf area of 32,465 square feet (1,923 infield and 30,388 outfield).

With 43,560 sf in an acre, this is 0.744 acres of land. Turf grass water requirements at 2.33 acre feet per acre, meaning that 0.744 acres of ballpark turf would require approximately 1.7 acre feet of water annually.

This is equivalent to approximately 5 single family homes - assuming 0.353 acre feet per SFE average consumption.

Thus, ballfield watering would be comparable to utilization of about 5 water taps from the estimated number.

Staff's request of this item is for Board action to support – or not – the committed watering in order that ATL may apply for the Scott's grant this week.