

Ad Hoc - Irrigation Committee Report October 17, 2020 Karl Davis and Kent Broome, Committee Co-Chairs

Charter: To develop a plan with Big Elk Meadow lot owners so they can purchase water for Lawn and Garden Irrigation.

Committee Members: Karl Davis and Kent Broome as Co-Chairman.

It is forbidden to irrigate a lawn or garden using water that has passed through the water treatment plant and has been recorded on the master meter. However, our water accounting spreadsheet allows us to set an irrigation value in acres which will charge us 1.5 acre feet of water for each acre. We could set aside 2 acres for irrigation and find a way to utilize 3 acre feet of water directly from the lakes. We could then pump approximately 1 million gallons from our lakes into containers for our lot owners and charge them for the water to generate revenue for our capital improvements.