

PRELIMINARY EVALUATION OF NANOBUBBLERS TO IMPROVE WATER QUALITY AND REDUCE CYANOBACTERIA BLOOMS

Nanobubbler seems to be the new buzz word in our industry, but what is a nanobubbler, and how does it work to improve water quality and reduce cyanobacteria blooms? How does it compare to other technologies in our industry, and where is it best utilized? This presentation attempts to answer those questions by presenting the current peer-review literature regarding nanobubble technology and provides a case study where nanobubblers were used to improve water quality and reduce cyanobacteria blooms.