

Lake Tahoe Aquatic Plant Management Program. Lars W. Anderson. USDA ARS (retired), Davis, CA, USA. lwanderson@ucdavis.edu

Despite its pristine reputation, Lake Tahoe has a number of aquatic invasive species present, including the weeds Eurasian watermilfoil and curlyleaf pondweed. The current activities in management will be discussed, as well as the plan to treat key infestations in marinas. Complicating this condition, the regulatory constraints unique to Lake Tahoe have led to the continued spread of two of the most invasive aquatic plants in North America: Eurasian watermilfoil and curlyleaf pondweed. Solutions to this situation are available but the lack of a rational balance between proven effective management actions and science-based risk evaluations continues to impede progress. This condition underscores and reveals a serious gap in the technical competence of regulatory and action agencies in spite of continuing, demonstrated threats to the ecosystem of Lake Tahoe as well as aquatic ecosystems throughout the Tahoe basin.