



*To advance the economic, social and environmental sustainability of Northern California
by enhancing and preserving the water rights, supplies and water quality.*

March 11, 2022

Dr. Karl E. Longley, PE, BCEE
7355 North Pacific Avenue
Fresno, CA 93711

Dear Dr. Longley:

We offer our heartfelt congratulations on being the 2022 recipient of the Northern California Water Association's (NCWA) Crystal Clear Award.

The Crystal Clear Award recognizes extraordinary people for their exemplary efforts in improving water quality in the Sacramento Valley and ensuring high quality water for our communities, aquatic ecosystems and farms. The NCWA Board of Directors and the leadership of the Sacramento Valley Water Quality Coalition are pleased and honored to recognize your distinguished career in advancing solutions to improving water quality through nearly thirty (30) years of active public service on the Central Valley Regional Water Quality Control Board and as a leading engineer seeking solutions to California's vexing water challenges.

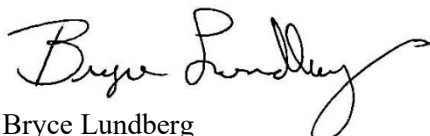
We particularly commend your leadership through the Regional Board navigating the complex array of water quality regulations, such as the Irrigated Lands Regulatory Program and adoption of the Basin Plan Amendment to Control Salt and Nitrate Discharges to Surface and Groundwater. Your vision for addressing salinity in the Central Valley will guide us all for many decades to come and we hope that we can all help effectuate the changes that will be necessary to achieve your vision. Additionally, we recognize your research and perseverance to find innovative solutions for decreasing salt loads that impact crop health; your service on Governor Edmund G. "Jerry" Brown's Drinking Water Stakeholder Group; your work as research director (2015-2017) for the development of the CSUID dynamic model (an adaption of the Hoffman Model) to predict salinity transport in the soil profile; and your amazing tenure as a leading Research Engineer and Project Manager for the California Water Institute in Fresno.

More personally, we have appreciated your time and commitment to meeting with farmers, ranchers, local water providers and elected officials from the ridgetop to the river mouth of the Sacramento Valley. We vividly remember our time with you on a snowy February day in Alturas; your visit to the amazing landscape along Hat Creek and Fall River; and you flying over the fields of the Sacramento Valley to get a bird's eye view from the cockpit of your beloved Mooney. We have always appreciated your steady presence in the board room at the Regional Board, where you have been at the dais longer than any of us can remember. Whether in the field or in the board room, your dedication to gain a better understanding of the region and to encourage stewardship of our precious water supplies has made our region a better place and showcases the exemplary efforts that earned you this honor.

It has been NCWA and the Sacramento Valley Water Quality Coalition's pleasure to have worked in partnership with you on the mutual goal of ensuring greater water and climate resilience throughout the Central Valley for our communities, the economy, and the environment, including water quality for the rich mosaic of farmlands, cities and rural communities, refuges and managed wetlands, and meandering rivers that support fisheries and wildlife in the Sacramento Valley.

On behalf of the leadership in the Sacramento Valley, we thank you for your dedicated service and wish you the best in your next chapter of your life.

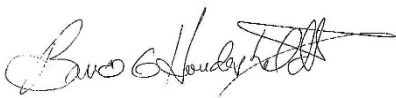
With our Warmest Regards,

A handwritten signature in black ink, appearing to read "Bryce Lundberg". The signature is fluid and cursive, with a long horizontal stroke at the end.

Bryce Lundberg
Chairman of the Board of Directors

A handwritten signature in black ink, appearing to read "David Guy". The signature is cursive and somewhat stylized.

David Guy
President

A handwritten signature in black ink, appearing to read "Bruce Houdesheldt". The signature is cursive and includes a large, stylized initial.

Bruce Houdesheldt
Director of Water Quality