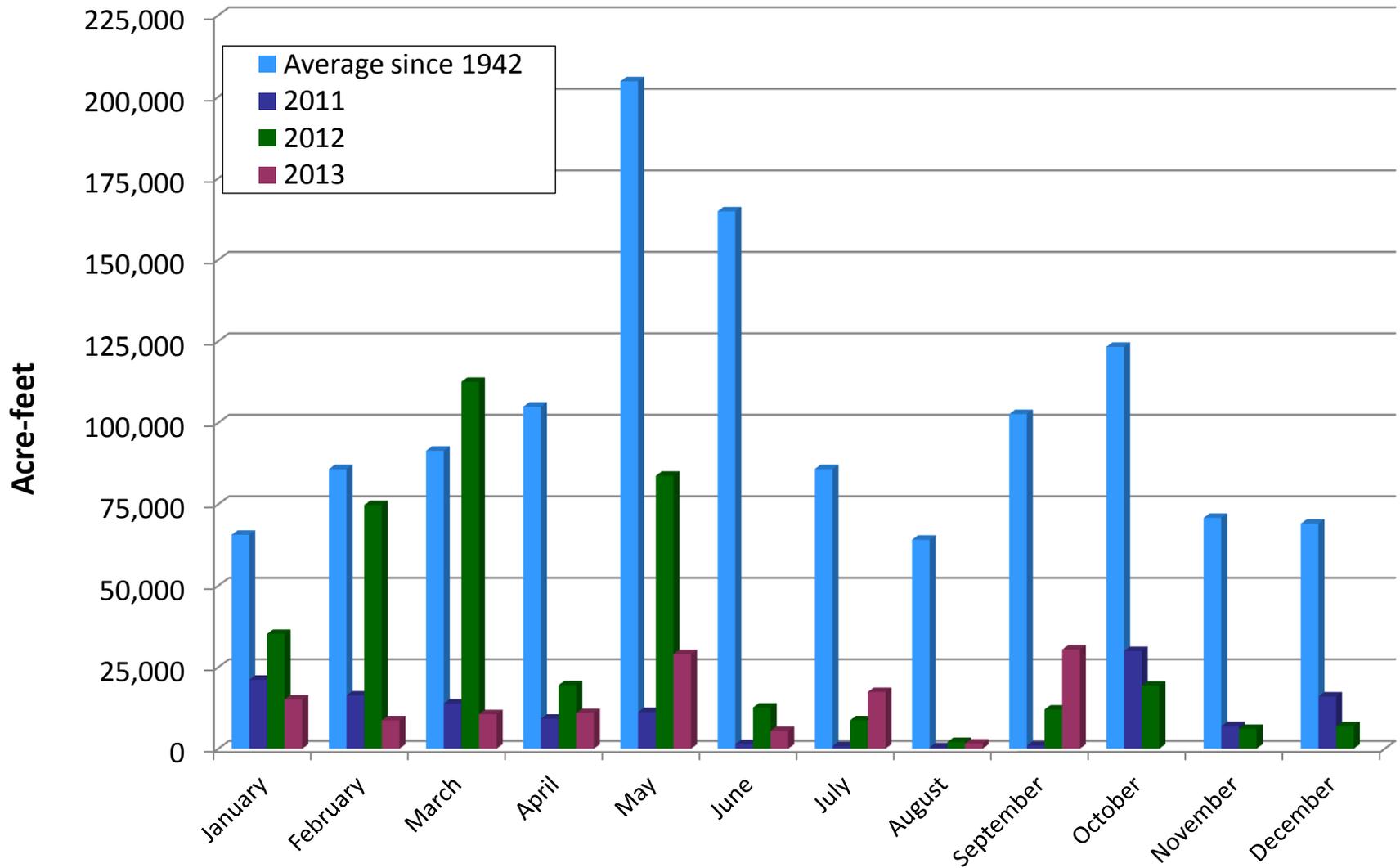


Drought Impacts to Water Quality

Bryan Cook
Water Quality Supervisor

Water flowing into the Highland Lakes



Highland Lakes' tributaries



Brady Creek

Colorado River



Lake Buchanan



Lake Travis





Lake Travis



Droughts are tough on aquatic life



The drought's impact on the lakes and rivers

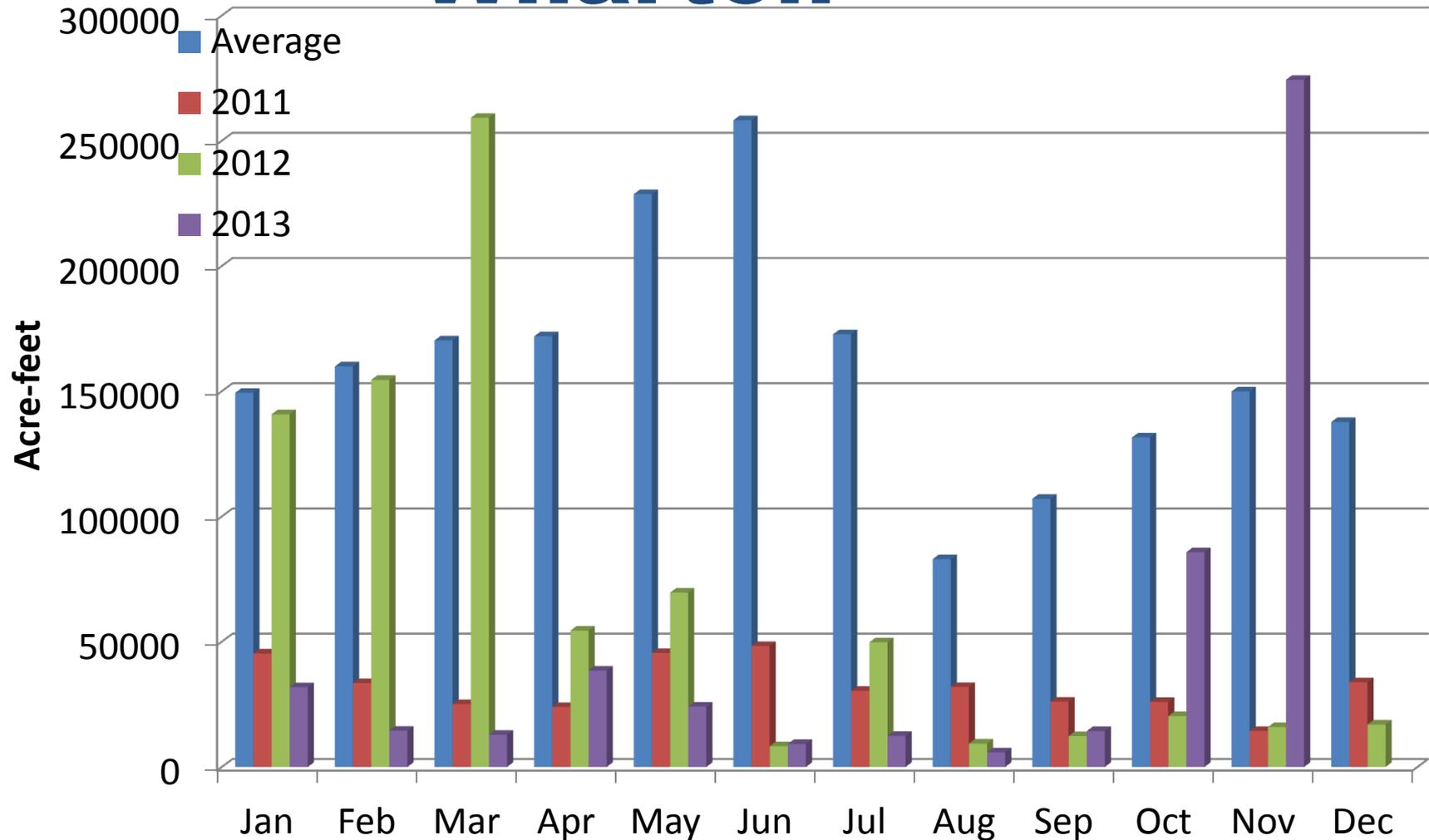
Milfoil in Lake LBJ



A messy nuisance



Water flowing past Wharton



Summer 2013



Downstream of Austin



Colorado River near La Grange



Rampant water weeds



06/20/2013 11:19

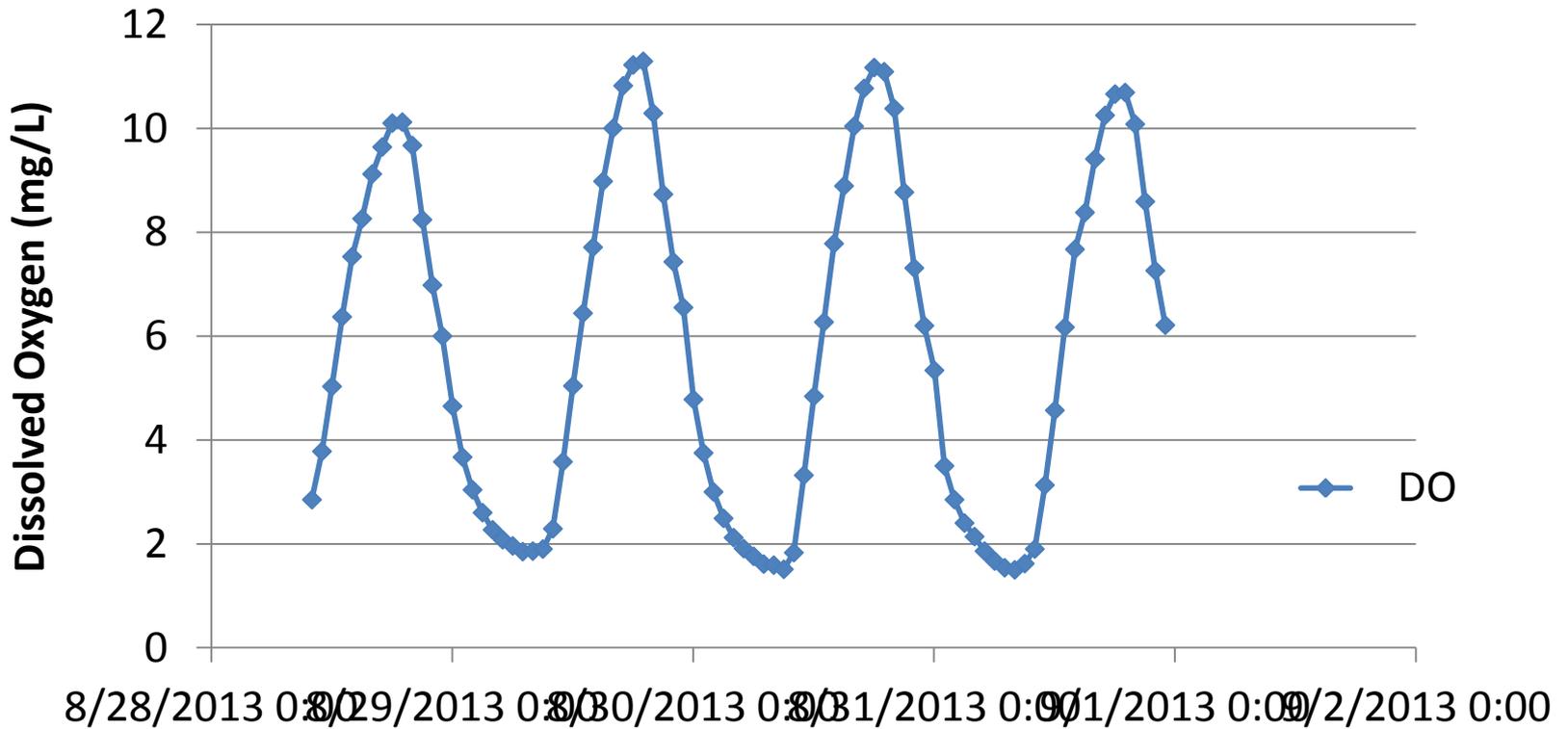






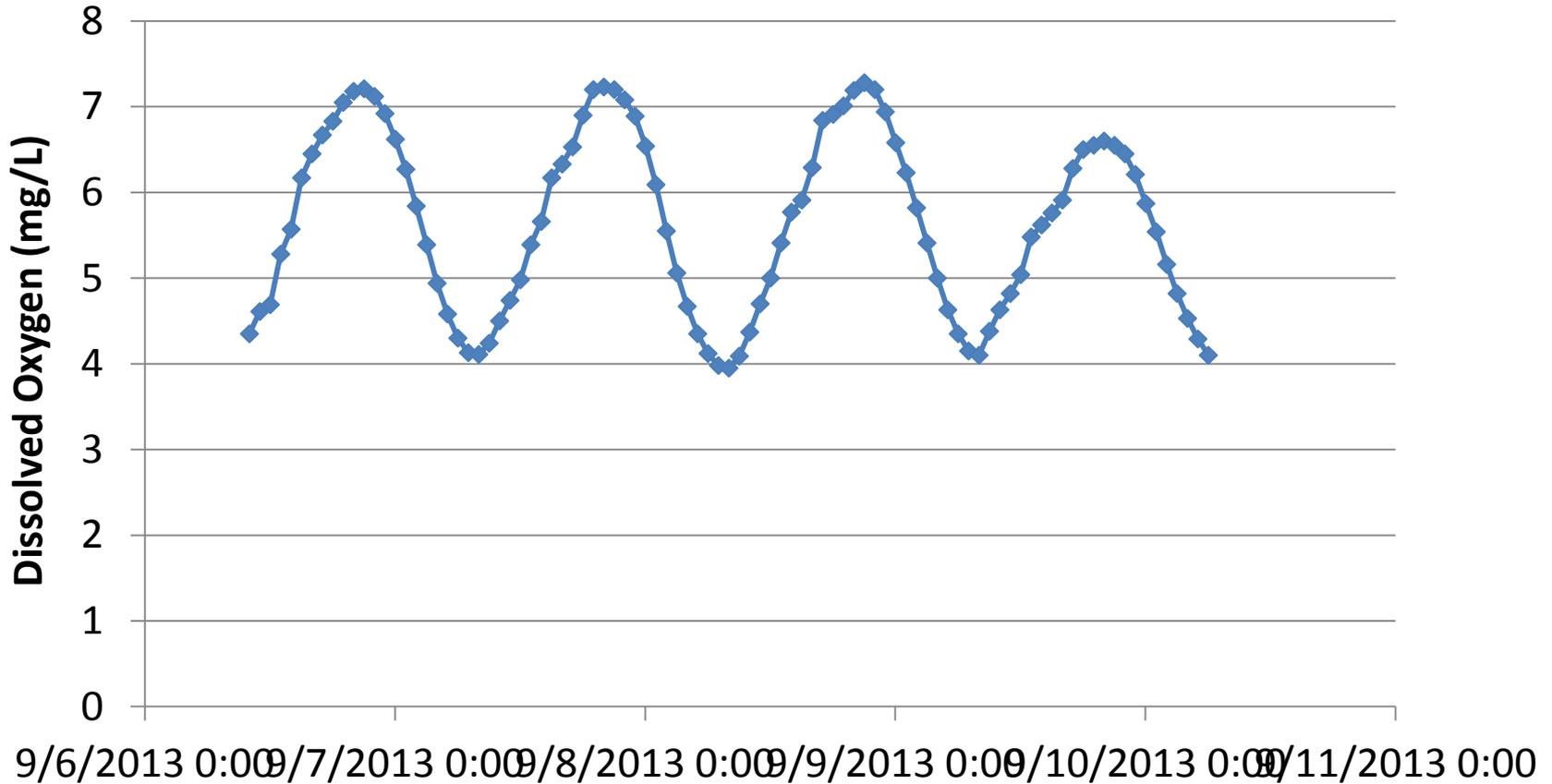
Dissolved Oxygen

Colorado River below Austin



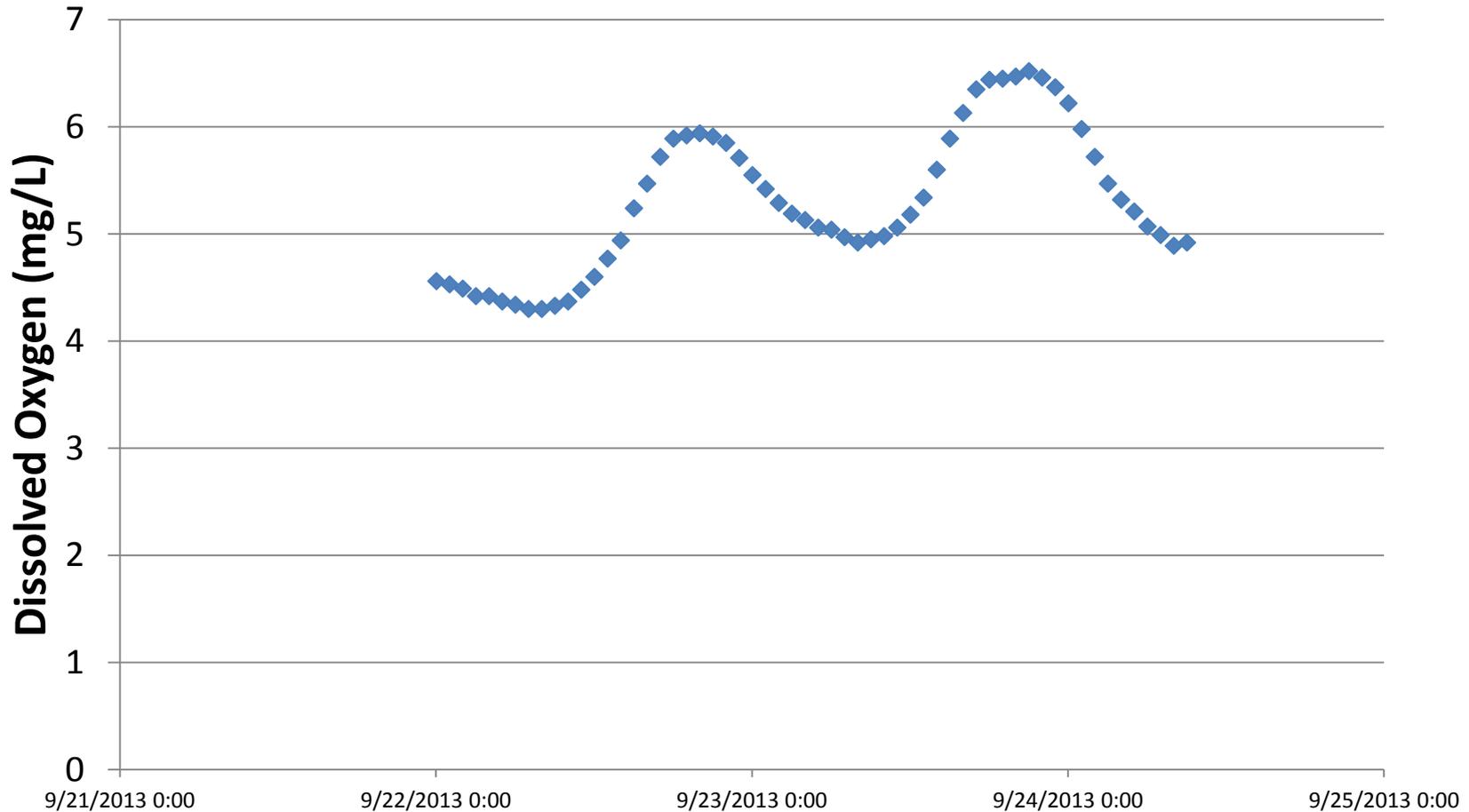
Dissolved Oxygen

Colorado River near Webberville, Tx

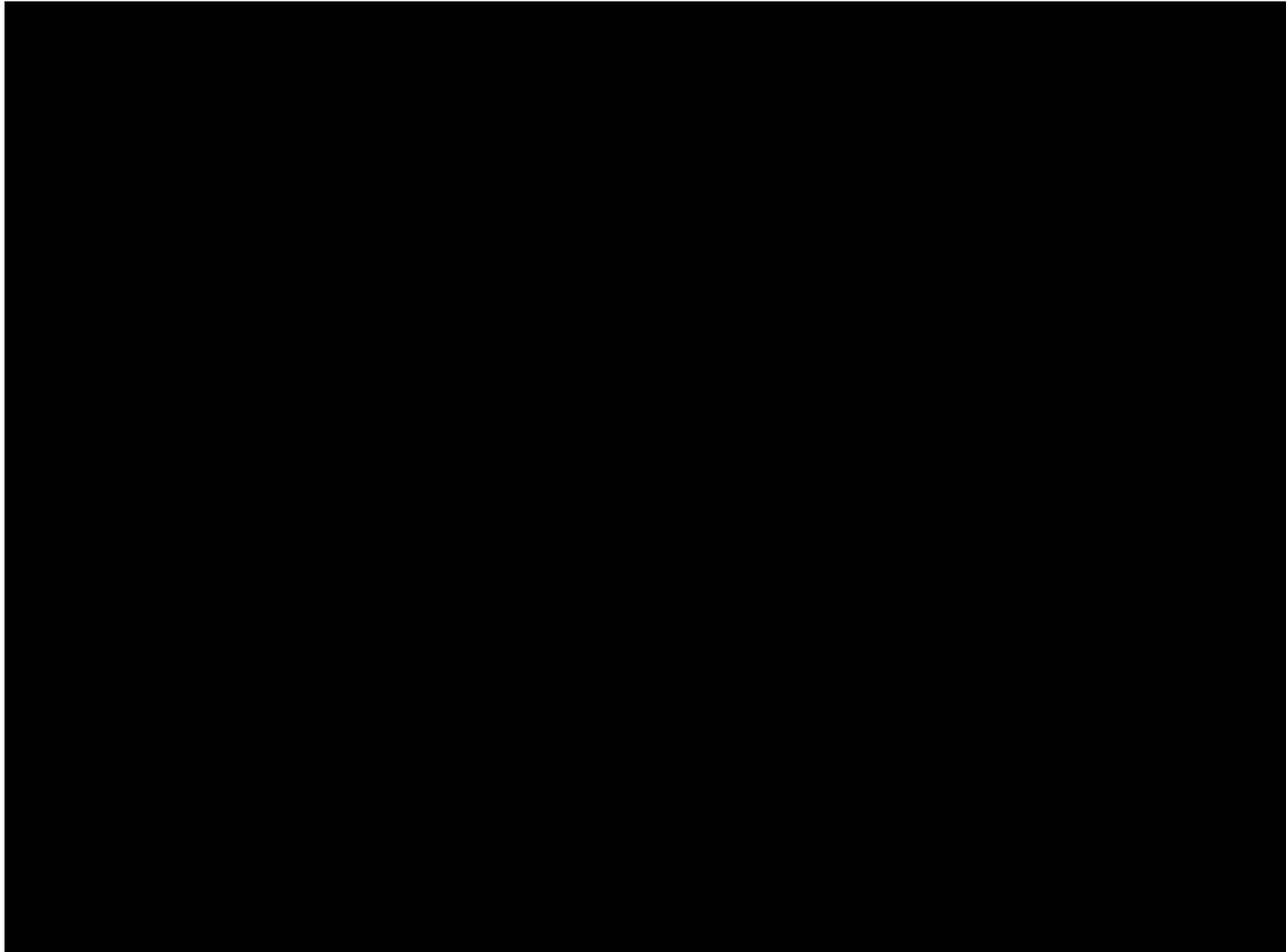


Dissolved Oxygen

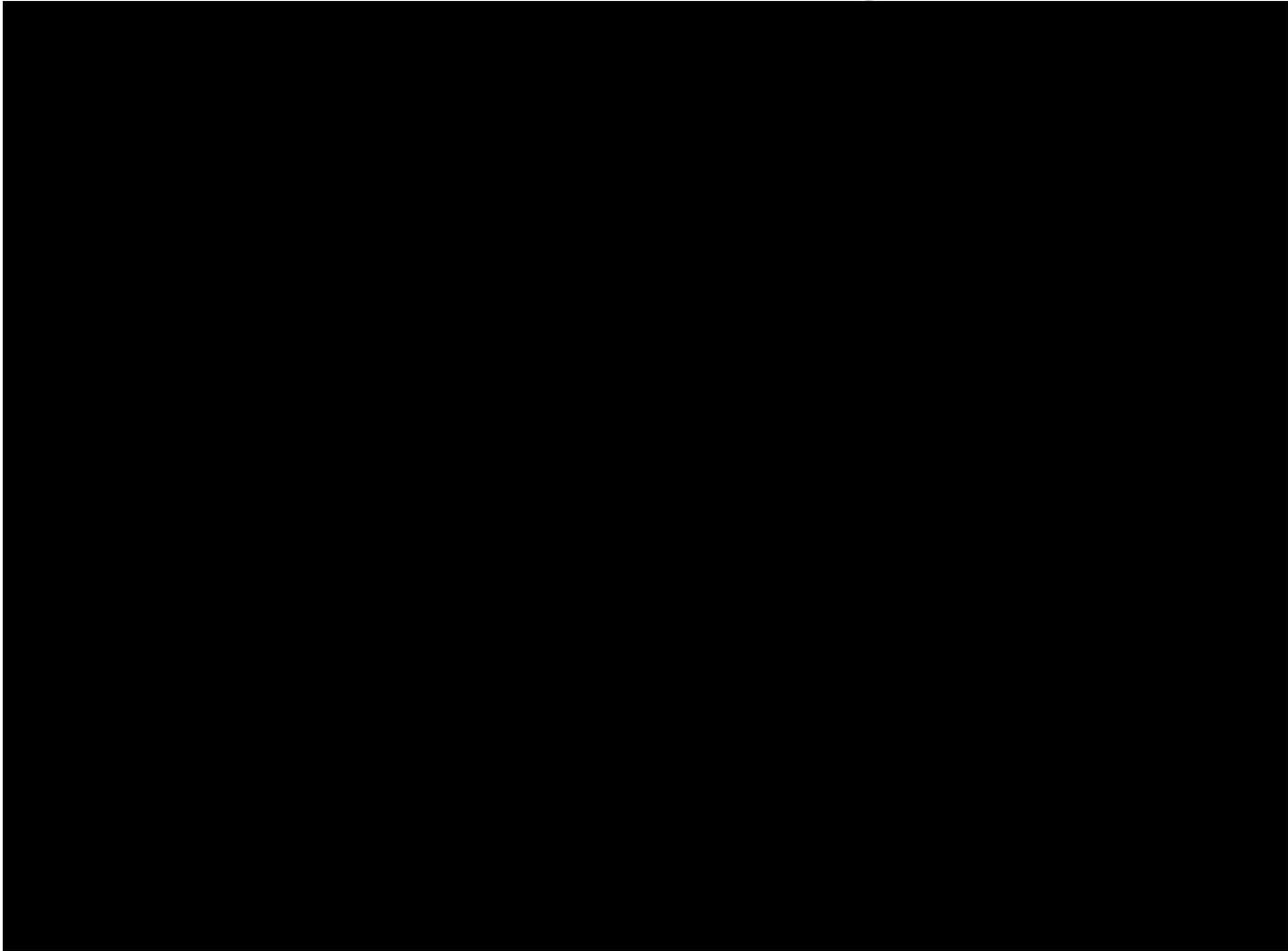
Colorado River Near Webberville, TX



Colorado River at Webberville



Onion Creek @ 183



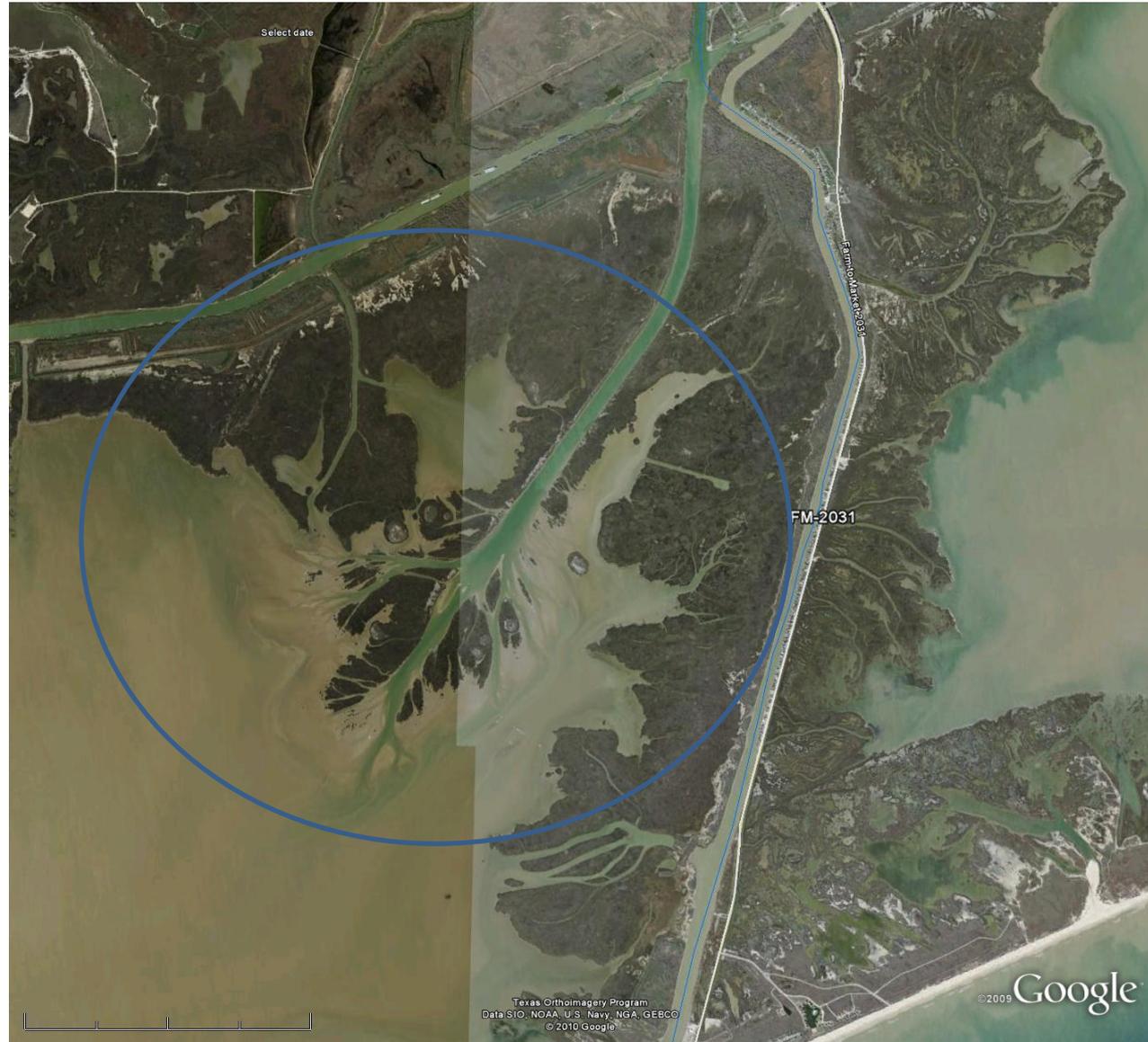
Matagorda Bay



Critical Flow Refuge

Goal of the critical flow is to maintain low-salinity area near the mouth of the Colorado River

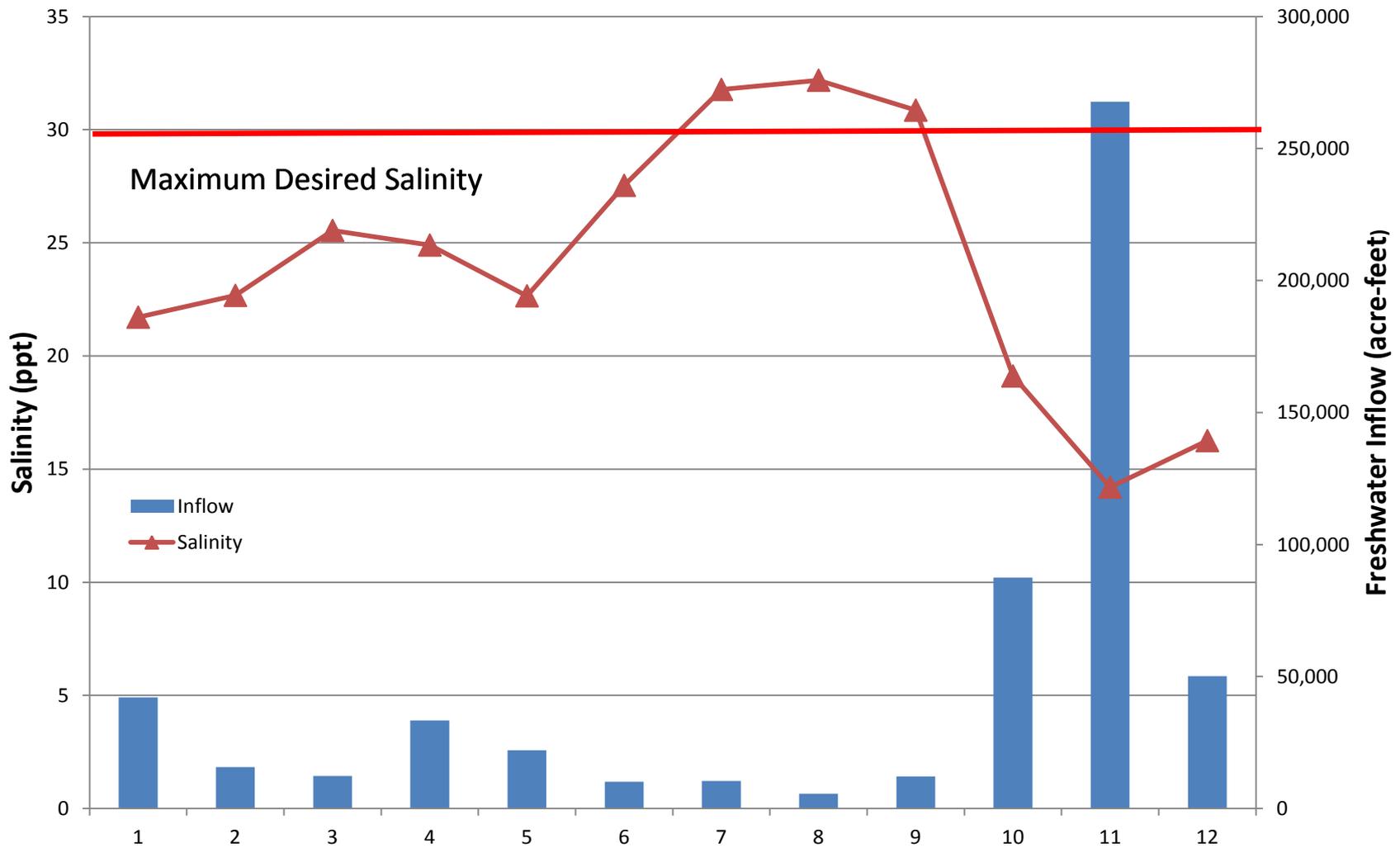
Provides some habitat for all species, which is very important for oysters



Habitat



Monthly Colorado River Delta Salinity and Freshwater Inflows into Matagorda Bay, 2013



Daily Colorado River Delta Salinity and Freshwater Inflows into Matagorda Bay, Sept. 16 – Oct. 11, 2013

