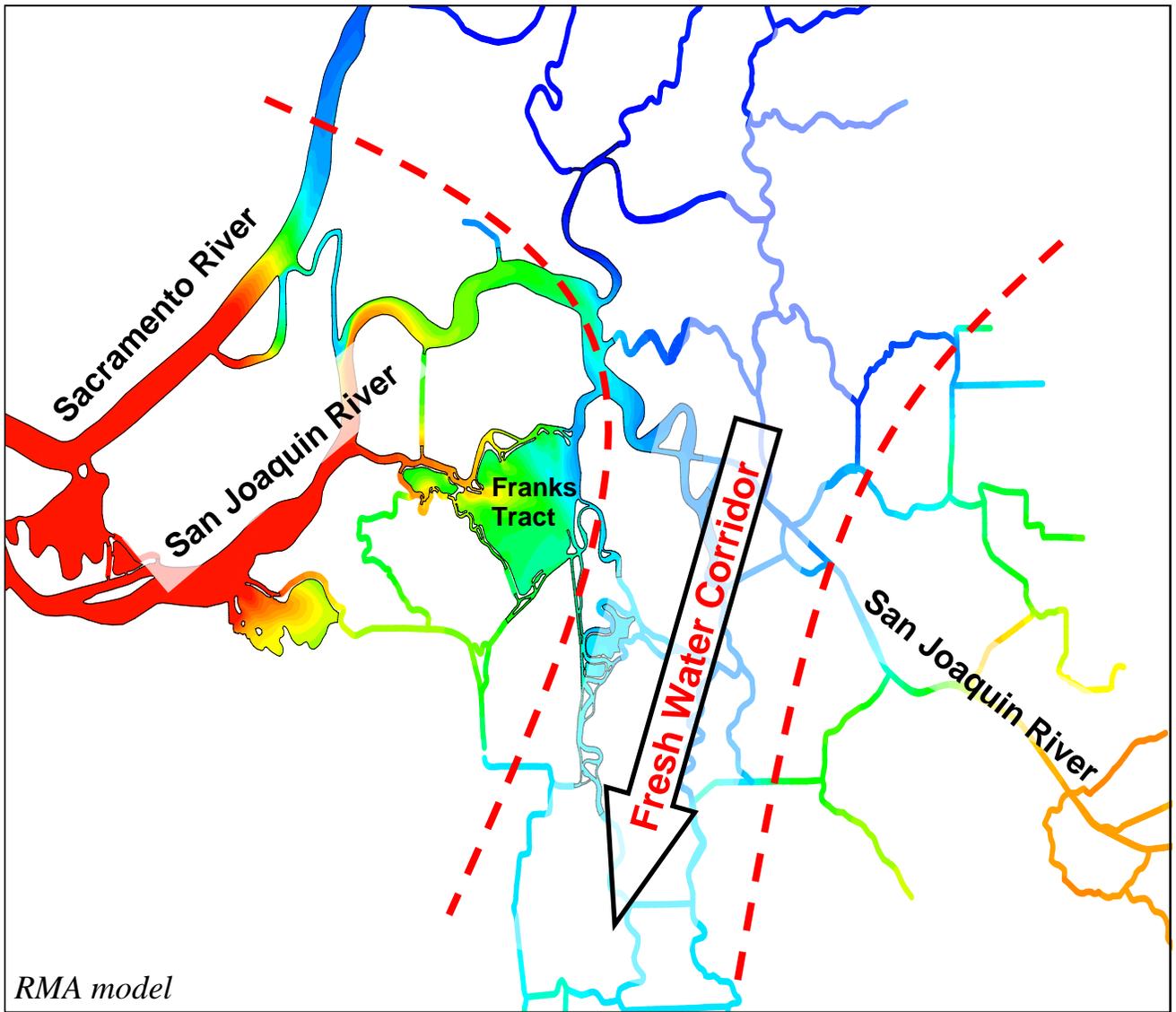


Fresh Water into the Central Delta



Salt concentration from a numerical simulation is shown in terms of color. Cooler colors (blue) represent relatively fresh water, and warmer colors (red) represent saltier water. Fresh water is exchanged into the central Delta through three paths: (1) Threemile Slough, (2) the Mokelumne River, and (3) Little Potato Slough. Fresh water from these channels is mixed with saltier water from the west and south, creating a “freshwater corridor” represented by the north-to-south blue to cyan band.