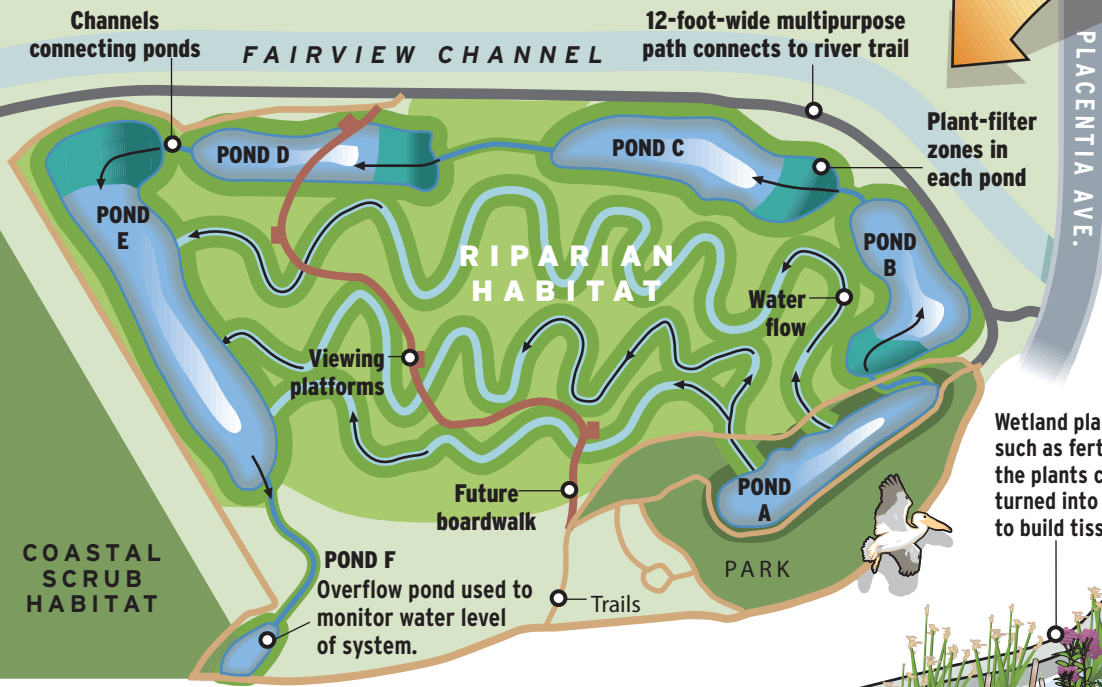


Wetlands at Fairview Park

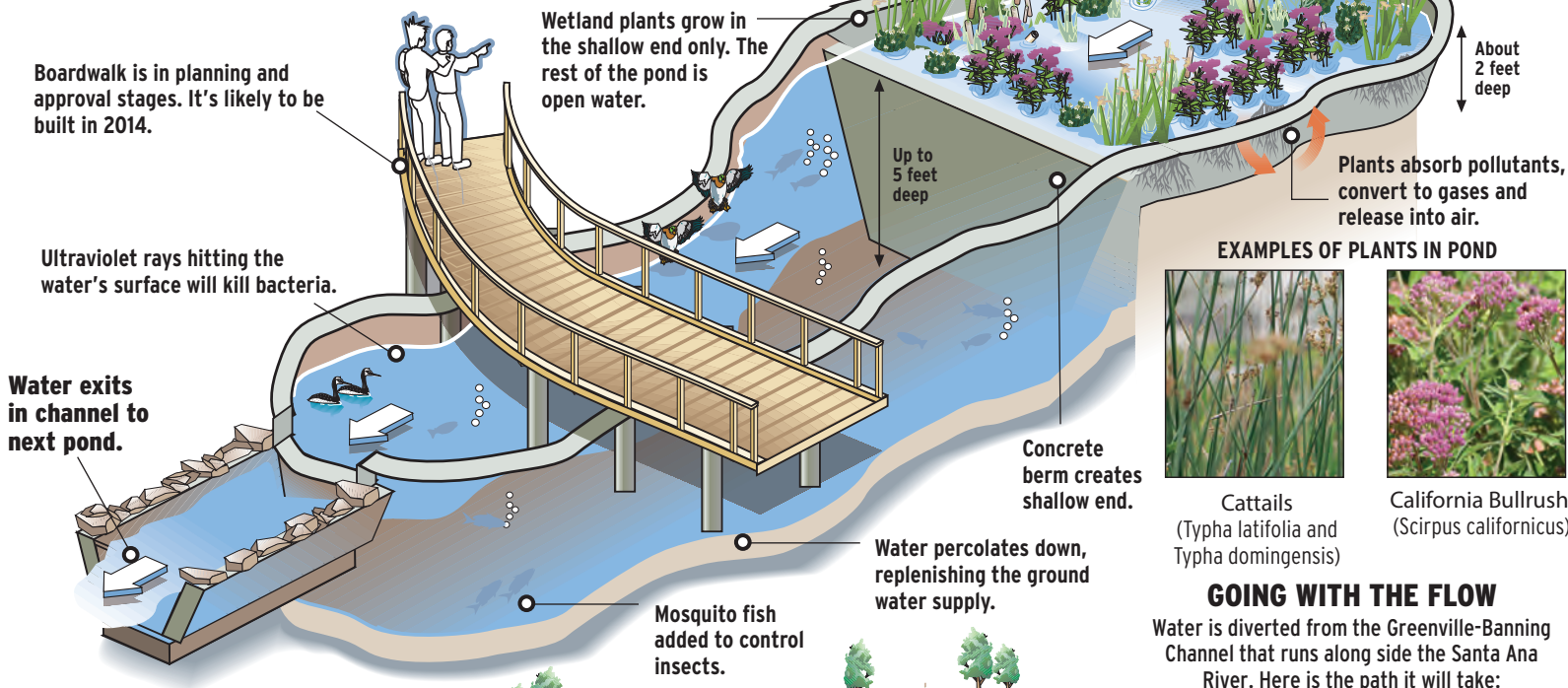
A system of ponds connected by channels filters runoff water so that it does not need to be sent to the Orange County Sanitation District's plant. Besides helping to replenish ground water, the system creates a scenic wetlands and vibrant riparian habitat.



POND D PROFILE

Wetland plants break down the compounds, such as fertilizer or oil, into elements that the plants can use. For example, fertilizer is turned into proteins that plants use to build tissue and grow.

Untreated water enters.



EXAMPLES OF PLANTS IN POND



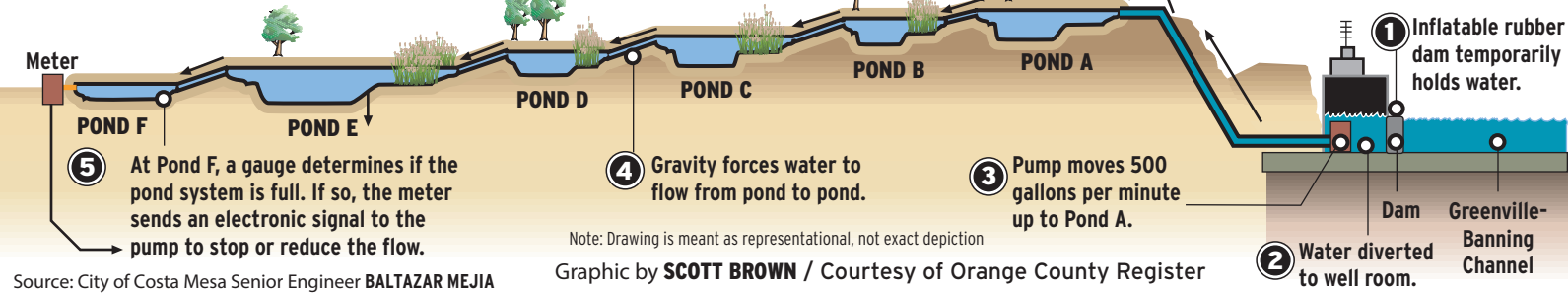
Cattails
(*Typha latifolia* and *Typha domingensis*)



California Bullrush
(*Scirpus californicus*)

GOING WITH THE FLOW

Water is diverted from the Greenville-Banning Channel that runs along side the Santa Ana River. Here is the path it will take:



Note: Drawing is meant as representational, not exact depiction

Source: City of Costa Mesa Senior Engineer BALTAZAR MEJIA

Graphic by SCOTT BROWN / Courtesy of Orange County Register