This map shows the modern hydrology of the Fremont area, including the entire creek flow is carried by a culvert buried in a former creek bed, storm drains, engineered channels, and water marsh and sloughs. The map was provided by the Alameda County Flood Control and Improvement District (ACFCID) of Alameda County, California, with contributions from the San Francisco Estuary Institute (SFEI) of Richmond, California, using 1857 U.S. Coast Survey maps, early Spanish and American maps and written accounts. Complete documentation can be obtained from Janet Sowers at William Lettis & Associates.

HOW THIS MAP WAS MADE

- Storm drains, engineered channels, and water marsh and sloughs, circa 1857
- Bay shoreline and sloughs, circa 1857
- Dikes, circa 1857
- Bay, circa 1857, flood control channel
- Bay shoreline and sloughs, circa 1850
- San Francisco Bay shorelines, circa 1850
- Water marsh and sloughs, circa 1850
- Sloughs and creeks were compiled with the assistance of the San Francisco Estuary Institute
- Former creek locations were compiled primarily from 1939 aerial photography, with the exception of the 1874 channel of Alameda Creek, which was taken from 1992 aerial photography, and field inspection. The historical locations of creeks were compiled from city and county maps, 1989 and 1992.

Legend:
- Channels, circa 1850
- Water marsh and sloughs, circa 1850
- Water marsh and sloughs, circa 1857
- Water marsh and sloughs, circa 1857
- Marginal channels, since 1990
- Present-day creeks were compiled from city and county maps, 1989 and 1992.
- Former creek locations were compiled primarily from 1939 aerial photography, with the exception of the 1874 channel of Alameda Creek, which was taken from 1992 aerial photography, and field inspection. The historical locations of creeks were compiled from city and county maps, 1989 and 1992.
- New roads.
- Points of interest

This vast wetland preserve extends from the Coyote Hills south, past Dumbarton Point. Most of these tidal marshes were diked early in the century for salt evaporation ponds; miles of trails run along the crests of the old dikes. Drop into Alameda Creek Flood Control Channel at Isherwood Drive and park along Osprey Drive and cross the playground to see another abandoned segment of the channel, then cross Isherwood Drive and walk west along the levee of the channel. This channel, once carried the largest stream in Alameda County. Now it serves as a site for groundwater recharge. From its size and depth here it is easy to imagine that it once filled land on either side of the line shown. Present-day creek and storm drain channels, as are willow groves. Former creek locations were compiled primarily from 1939 aerial photography, with the exception of the 1874 channel of Alameda Creek, which was taken from 1992 aerial photography, and field inspection. The historical locations of creeks were compiled from city and county maps, 1989 and 1992.

Engineered channels

- Present-day creeks were compiled from city and county maps, 1989 and 1992.
- Former creek locations were compiled primarily from 1939 aerial photography, with the exception of the 1874 channel of Alameda Creek, which was taken from 1992 aerial photography, and field inspection. The historical locations of creeks were compiled from city and county maps, 1989 and 1992.
- New roads.
- Points of interest

CREEK & WATERSHED MAP

of

Fremont and Vicinity

By James R. Stemert, with a resurgence, the Alameda County Flood Control and Improvement District.

This map was produced in cooperation with the Alameda County Flood Control and Improvement District (ACFCID) of Alameda County, California, using 1857 U.S. Coast Survey maps, early Spanish and American maps and written accounts. Complete documentation can be obtained from Janet Sowers at William Lettis & Associates.