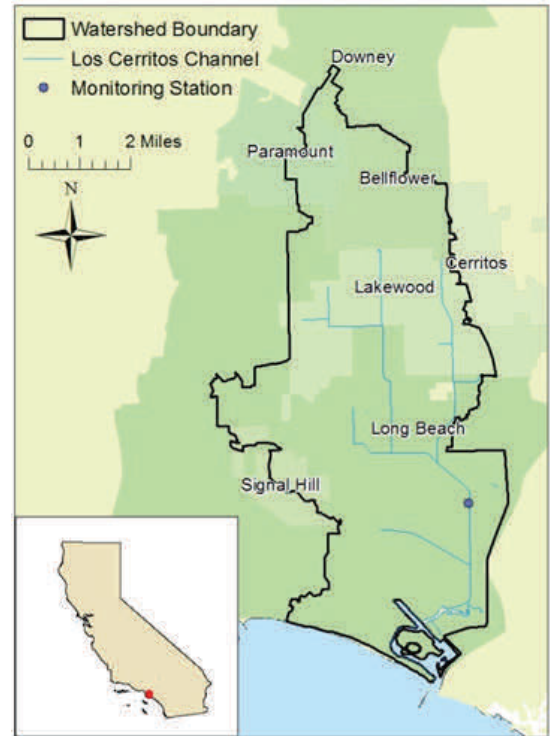


Water Quality Report Card		Metals in Los Cerritos Channel	
Regional Water Board:	Los Angeles, Region 4	STATUS	<input checked="" type="checkbox"/> Conditions Improving
Beneficial Uses Affected:	WILD, REC2, WARM		<input type="checkbox"/> Data Inconclusive
Implemented Through:	NPDES Permits, WDRs, Conditional Waivers of WDRs		<input type="checkbox"/> Improvement Needed
Effective Date:	March 2010		<input type="checkbox"/> Targets Achieved/Water Body Delisted
Attainment Date:	September 2026		Pollutant Type: <input checked="" type="checkbox"/> Point Source <input checked="" type="checkbox"/> Nonpoint Source <input type="checkbox"/> Legacy

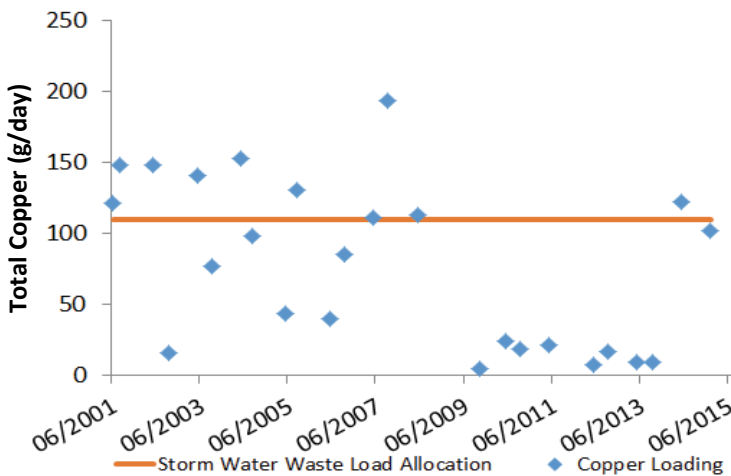
Water Quality Improvement Strategy

Los Cerritos Channel is an open channel located within the cities of Long Beach, Lakewood, Bellflower, Paramount, Downey, Signal Hill, and Cerritos, as well as a small portion of unincorporated Los Angeles County. The primary sources of metals pollution in the Los Cerritos Channel Watershed have been identified as storm water and dry-weather urban run-off. [The Los Cerritos Channel TMDLs for Metals](#), established by the USEPA in March 2010, addresses dry-weather water quality impairments by copper, and wet-weather impairments by copper, lead, and zinc. The Regional Water Board adopted an implementation plan for the TMDL in June 2013, requiring dischargers to meet waste load allocations by September 30, 2026. Responsible agencies have formed a technical committee to oversee TMDL implementation and have developed a [Watershed Management Program](#), including a [Coordinated Integrated Monitoring Program](#).

Los Cerritos Channel Watershed



Copper Loading in Los Cerritos Channel (Dry Weather)



Water Quality Outcomes

- Data show that numeric targets for lead in wet weather appear to be achieved. As a result, lead in Los Cerritos Channel may be eligible for removal from the 303(d) list of impaired water bodies.
- Wet weather impairments for copper and zinc, as well as dry weather impairments for copper continue to persist.
- Watershed agencies provided written letters to the legislature and financially supported adoption of SB 346; legislation to reduce copper in brake pads.
- Responsible agencies are currently funding a study investigating watershed segmentation and low impact development project

Lead Loading in Los Cerritos Channel (Wet Weather)

