



Urban Runoff Toxicity and Diazinon Concentrations in the San Francisco Bay Area.

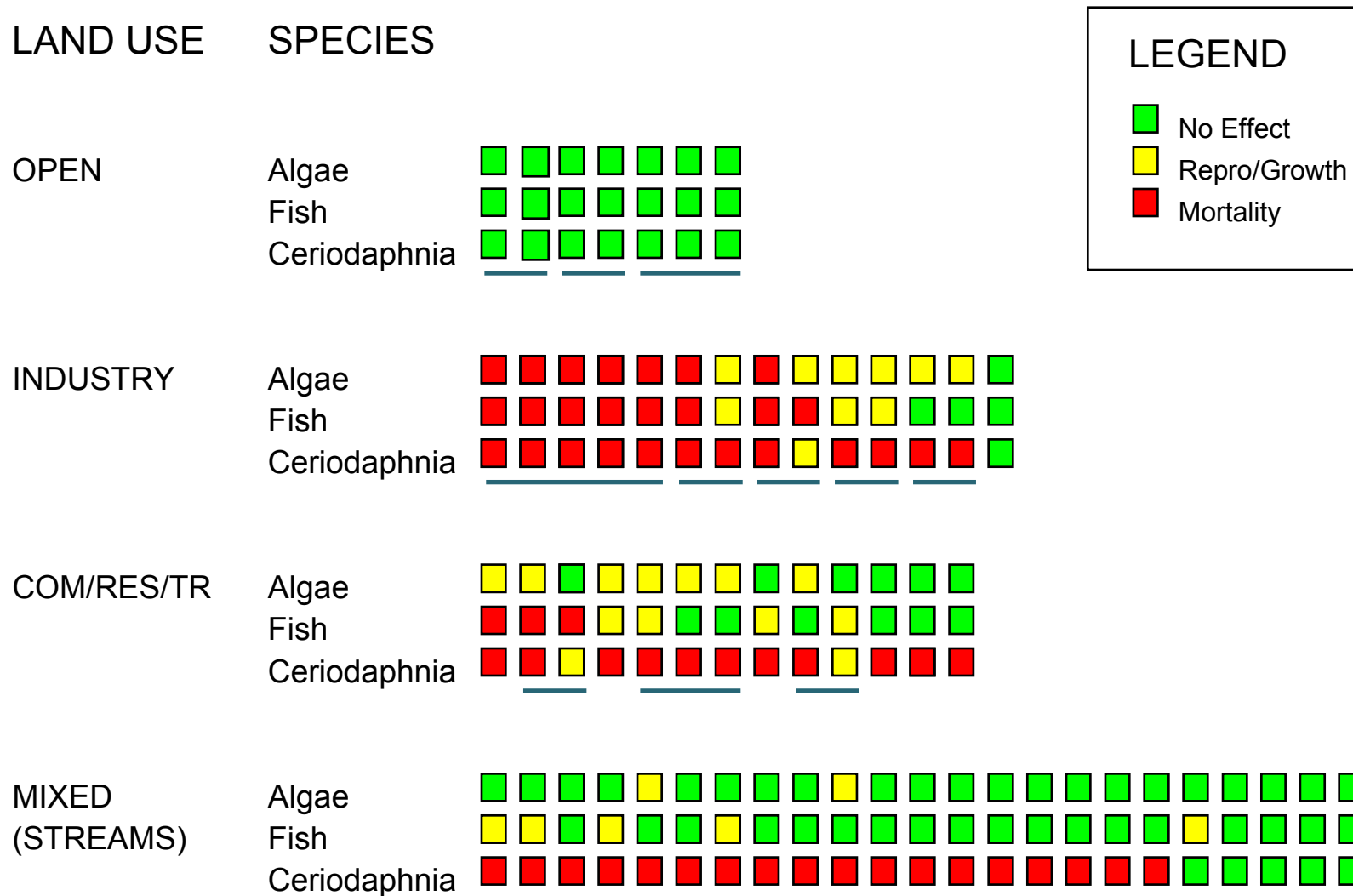
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Excerpts from a presentation delivered at the
2007 National conference of the Society of Environmental Toxicology and Chemistry,
San Francisco, CA

(Talking-notes are available in the PDF file; hover over bubble)

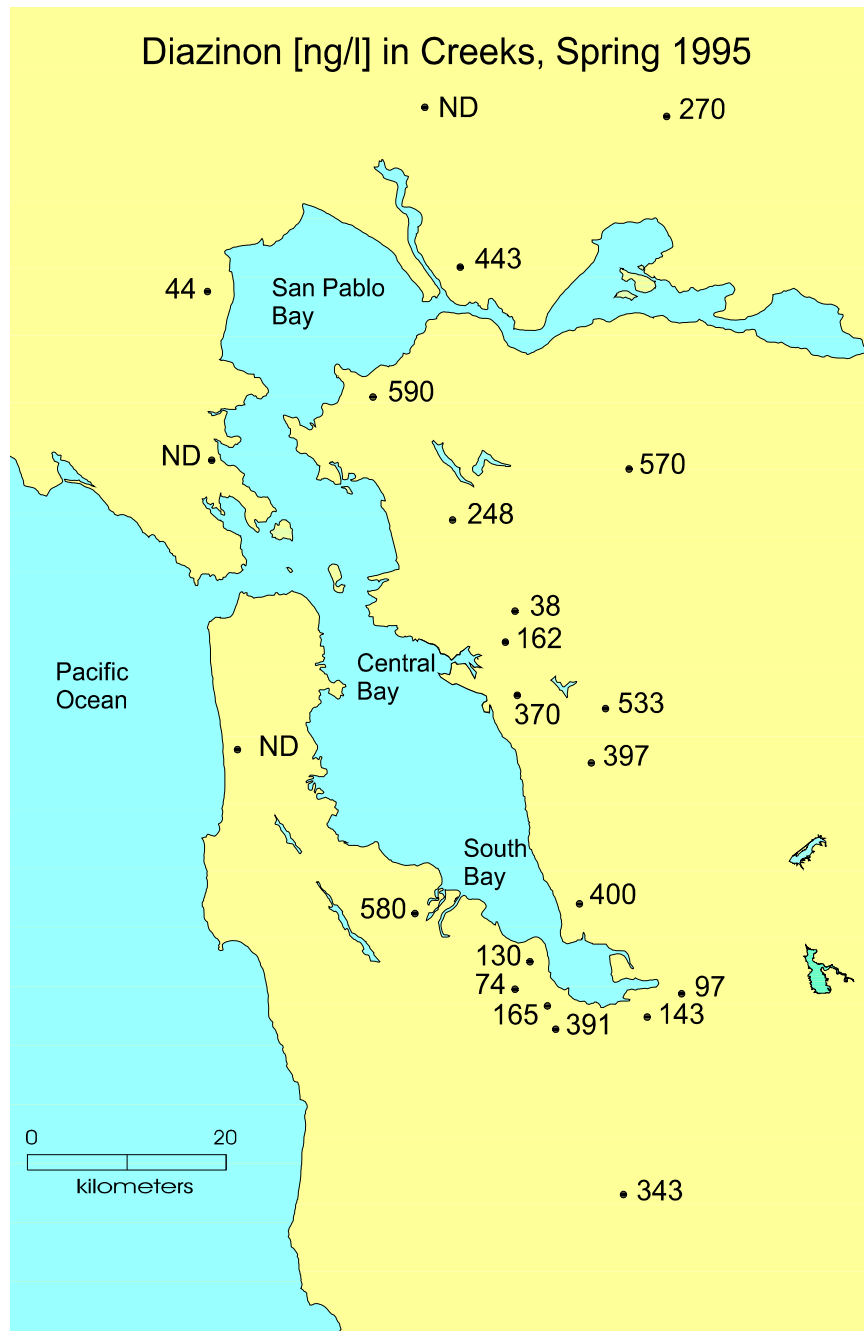


Responses of Three Test Organisms to Stormwater Samples

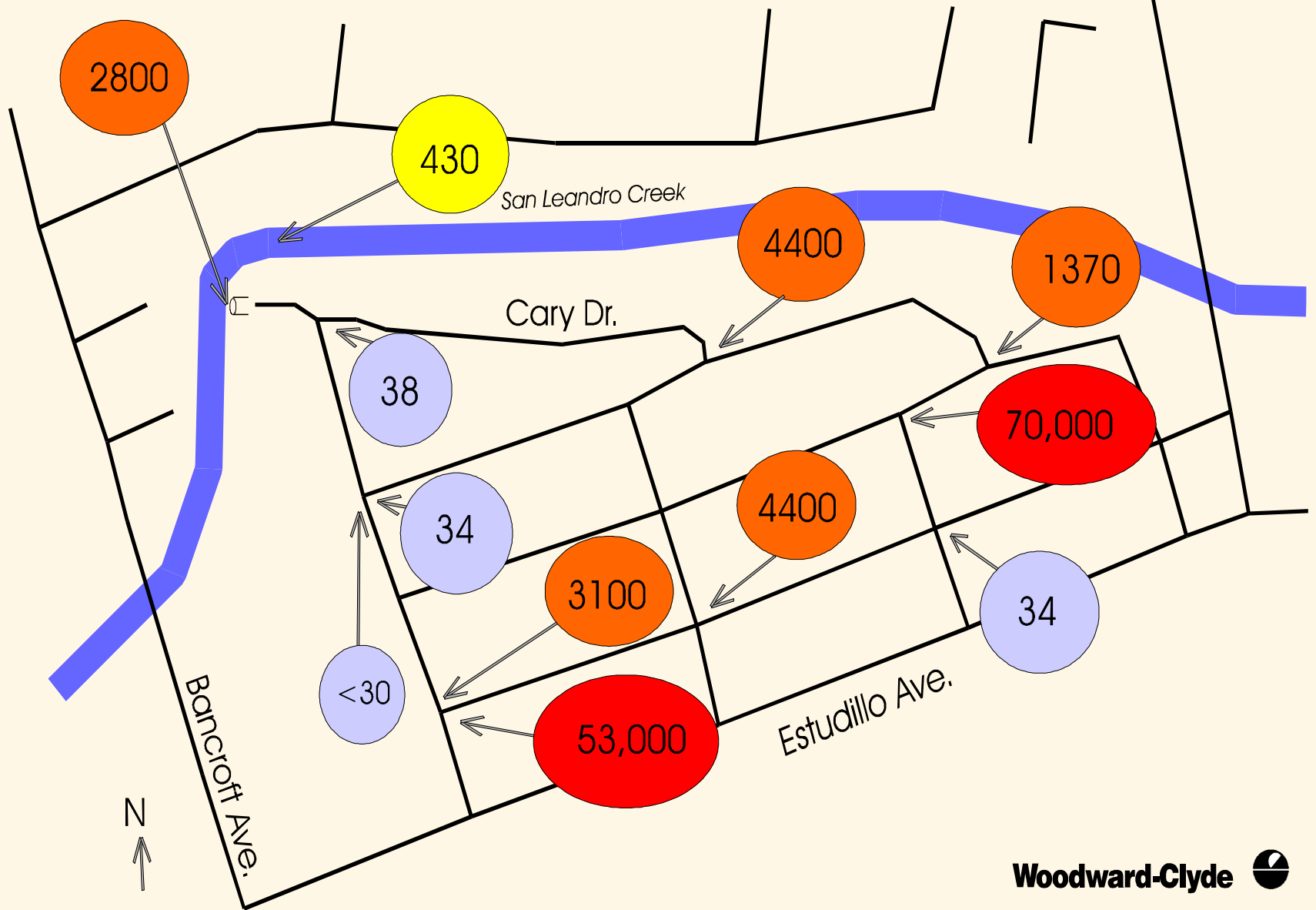




The advent of ELISA kits for diazinon enabled a widespread survey of urban streams in the San Francisco Bay Area and the Central Valley in 1995.

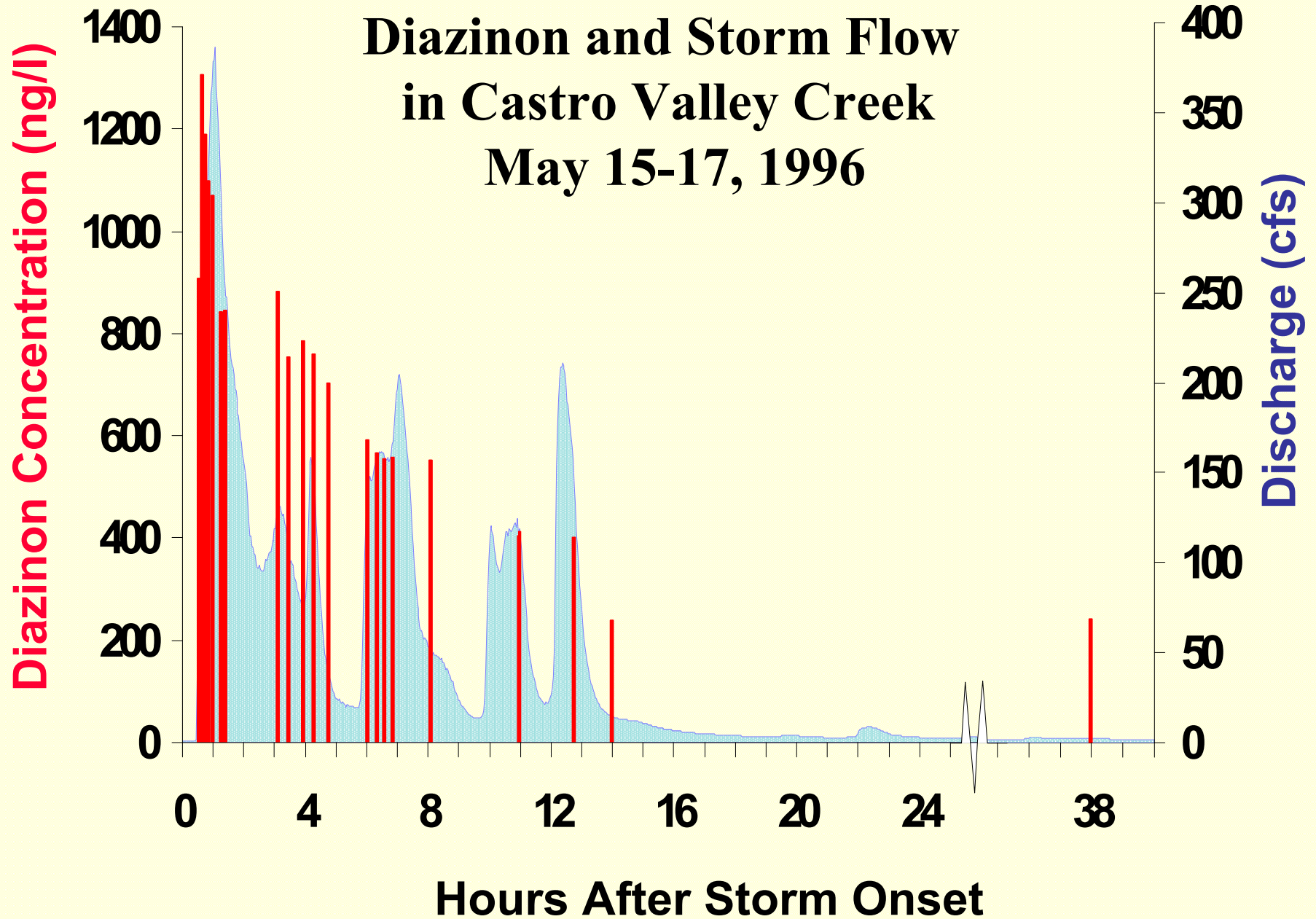


Diazinon Concentrations (ng/l) in Street Gutters in San Leandro, Spring, 1996

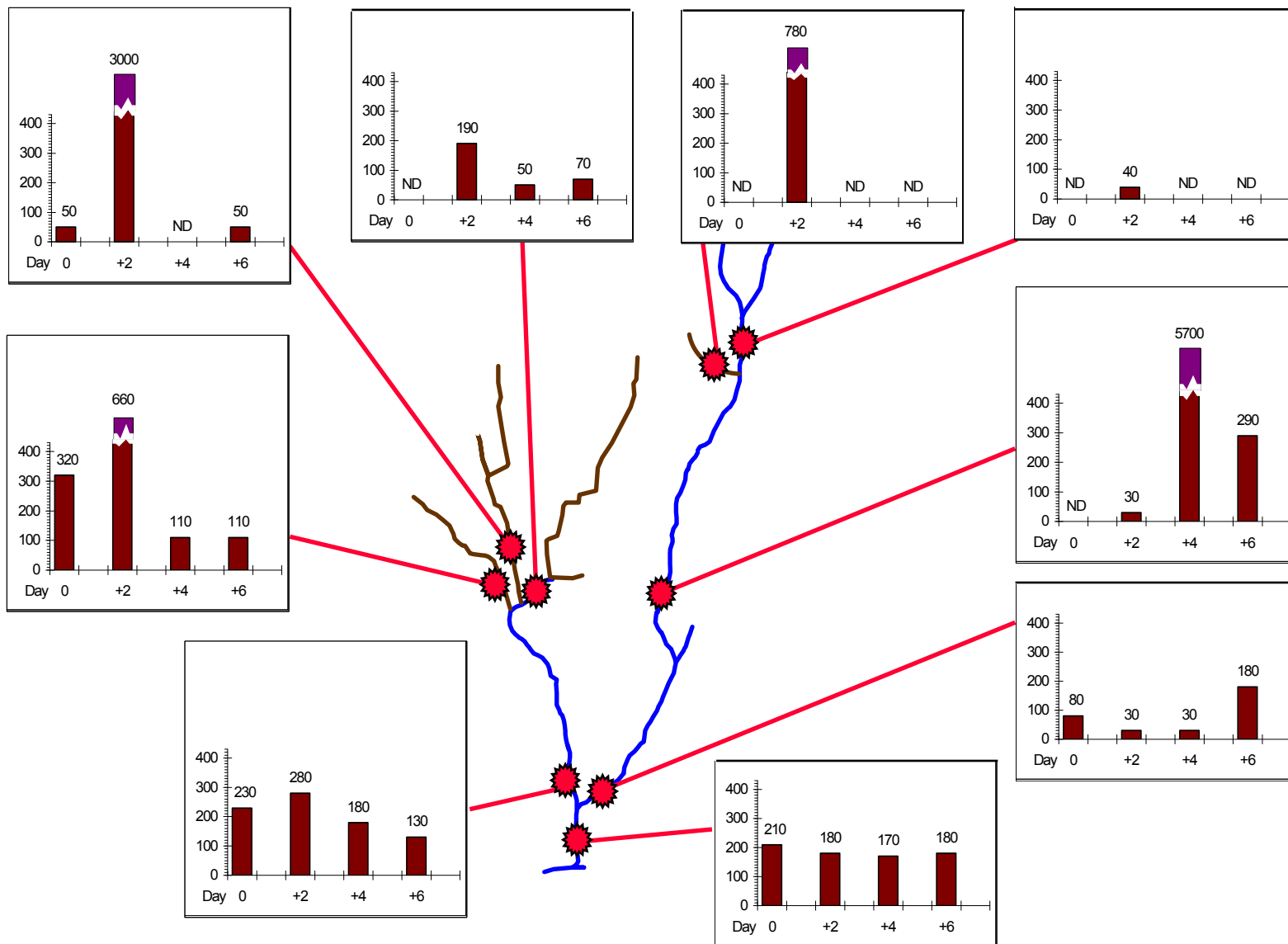




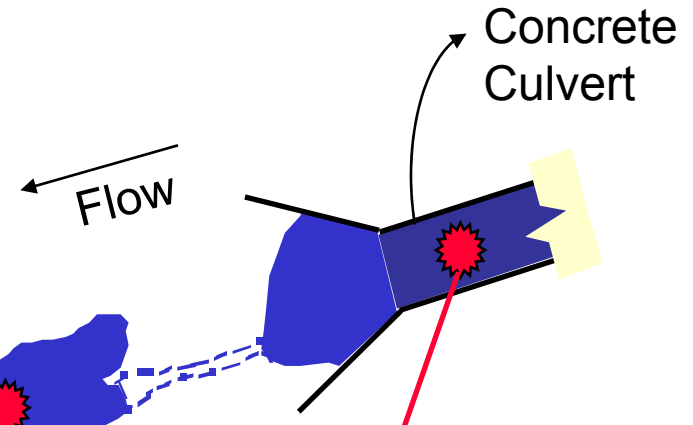
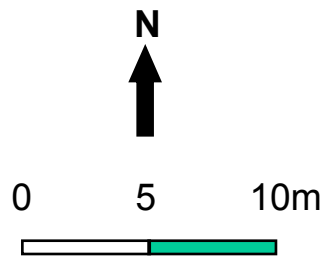
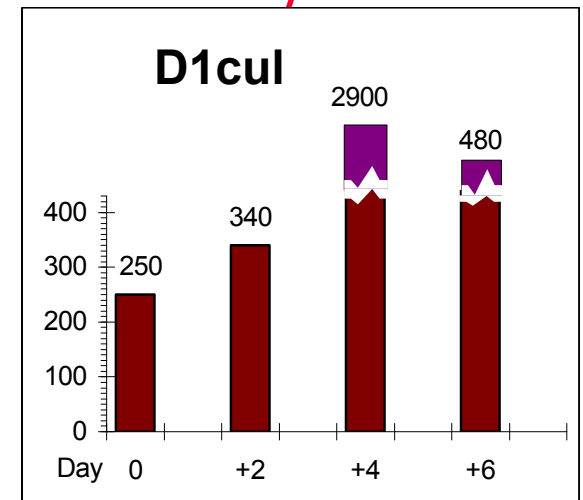
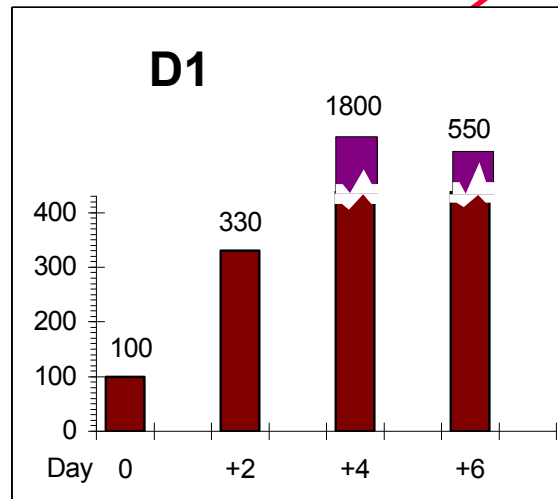
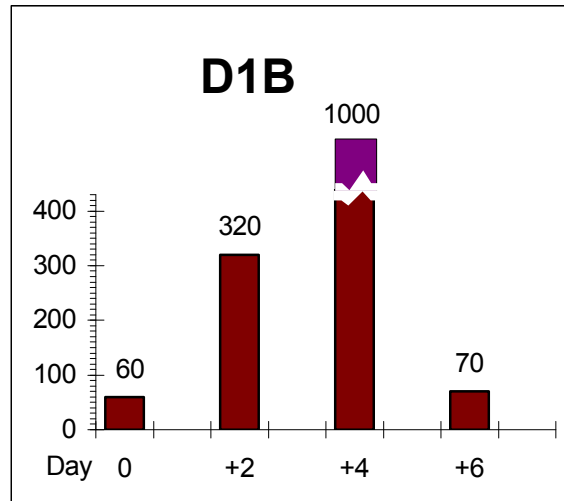
Diazinon and Storm Flow in Castro Valley Creek May 15-17, 1996



Dry Weather Diazinon Concentrations (ng/l) in Castro Valley Creek Water, May 15-21, 1997

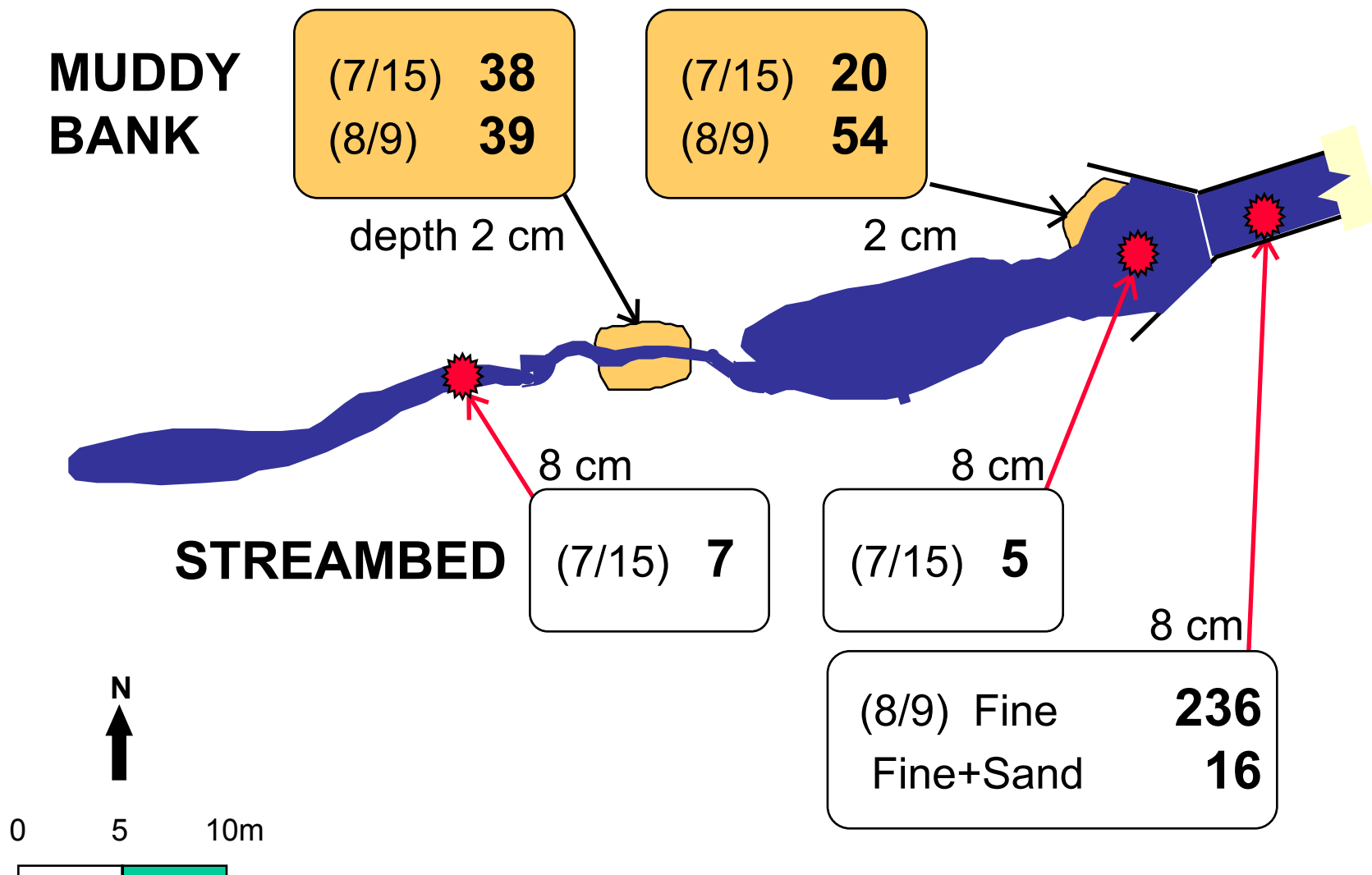


Dry Weather Diazinon Concentrations (ng/l) in Crandall Creek Water, May 15-21, 1997





Diazinon Concentrations ($\mu\text{g}/\text{kg}$ dry wt.) in Sediments at Crandall Creek, July-August 1996





Diazinon Concentrations Measured in Separate Size-Fractions of Sediment

Collected at Crandall Creek on 5/15/95

