



**GWSS Environmental Monitoring Update**  
**Environmental Monitoring Branch**  
**Department of Pesticide Regulation**  
**PO Box 4015, Sacramento, CA 95812**

[www.cdpr.ca.gov/docs/gwss](http://www.cdpr.ca.gov/docs/gwss)

**Meeting Date:** March 14, 2001  
**Venues:** DiGiorgio School District, Buena Vista Blvd.  
 Arvin-Edison Water Storage District, Bear Mountain Blvd, Arvin, Kern County.



Arvin-Edison Canal

**Purpose:** Discuss with school and water districts on DPR's environmental monitoring plan for imidacloprid in the General Beale Road GWSS treatment area, Kern County.



Ted Davis, Roger Sava, Mario Ybarra, John Hooper checking out irrigation pump.



Johanna Walters and Roger Sava take water for analytical method validation.

**Attendees:** Ted Davis, Darin Heard (Kern Co. Ag. Dept); David Bartels (USDA); John Hooper (CDFA); Johanna Walters, Roger Sava, Mario Ybarra, Kean S. Goh (DPR) Carl Delfino (DiGiorgio School) Board members and Steve Lewis (Arvin-Edison Water Storage District).

**Highlights:**

- 1) DPR will monitor imidacloprid in surface and ground water and will conduct a dissipation and leaching study for imidacloprid applied by chemigation under Section 18 (special exemption) for citrus.
- 2) Approximately 3,600 acres of citrus will be treated with imidacloprid via chemigation in late March-early April in the General Beale Road area east of Arvin, Kern County.
- 3) There are 4 agricultural and 11 domestic wells in the treatment area. DiGiorgio School has requested we sample their drinking water well. The nearest imidacloprid treatment is about half a mile from the school. (see map).
- 4) DPR will be taking surface water samples from the Arvin-Edison Water Storage District canal and the Sycamore Spreading Works (recharge basin) at Bear Mountain Blvd.

# Kern County Glassy-Winged Sharpshooter Pilot Project

## General Beale Road and Bena Road Project Area

Land Use

- Citrus
- Grapes
- Water
- Waterways
- Schools
- Project Boundary

