



# Aquatic Pesticide Permitting Update: Fall 2009

## Renewal of California's Aquatic Pesticide NPDES Permit is Underway:

- o A **kick-off meeting** was held with State Water Resources Control Board staff in July. Basic elements of the existing permit were covered. **Jenny Chen and Trinh Pham** are key new staff members. More meetings are to come.
- o To assist SWRCB staff in understanding existing permit logistics, a **field demonstration** of aquatic weed work including application and sampling will be held at our offices and Solano Co. Water Agency on Oct. 22<sup>nd</sup> +/- Oct. 30<sup>th</sup>. Contact Stephen Burkholder at [stephen@h2osci.com](mailto:stephen@h2osci.com) for more information.
- o The **Association of California Water Agencies (ACWA) Ad Hoc Committee** has reconvened and is again being chaired by Mike Blankinship. The goal of the group is to gain permittee feedback on issues important to them regarding the permit. The group is considering **potential permit changes including sampling changes and re-introduction of regional groups**. Contact Mike at [mike@h2osci.com](mailto:mike@h2osci.com) if you'd like to participate or have data to share.



**Enter Our Contest!** Be the first to "Name That Weed & Location." The winner receives their choice of a \$100 gift certificate at Ben Meadows or Cabela's. Email your guess to [stephen@h2osci.com](mailto:stephen@h2osci.com)



## Now Hear This.....

Several recent aquatic vegetation management presentations include details on pesticide restrictions related to the 2006 Red-legged Frog and the 2009 "Goby11" injunctions are available for your review:

- Department of Fish & Game Wildlands IPM Seminar. Oct. 1. Davis: **"Overview of Aquatic Weed Management"**
- California Invasive Plant Council Oct 9, Visalia. **"Aquatic Weed Management: A Survey of Techniques & Environmental Impacts 2001-Present"**
- Society of American Military Engineers Sacramento, October 28: **"Weed Management in Flood Control Facilities: Costs & Water Quality Impacts"**

You can download these and other presentations at <http://www.h2osci.com/news.html>



## Outside of California: The Rest of the World's View

Aquatic weed control in California (and the Western US) has been largely dictated by decisions of the 9<sup>th</sup> Circuit Court. However, the gap between us and the rest of the US maybe shrinking:

- o **EPA was given 2 years** by the 6<sup>th</sup> Circuit Court to develop a nationwide NPDES permit. Expect a draft by April 2010 and a final by December 2010 so that by April 2011 a permit is available for use. The impact on California? We'll keep you posted.
- o **EPA is actively seeking input** from the regulated community. EPA contacted us in August for details on the approach used in CA. An October webinar presents EPA's work to date. See: <http://www.h2osci.com/news.html>
- o EPA's draft **prototype general permit is out** and currently has **several disconcerting elements**, including: all 303(d) listed water bodies would not be covered and need an individual permit; and applicators and landowners would need to submit an NOI. On a positive note, IPM is considered Best Available Technology (BAT).



*"This Report of My Death Was An Exaggeration."*  
Mark Twain

Earlier this summer, we learned that the availability of acrolein, relied upon by many irrigation districts, was being discontinued. **Not so.** Baker Petrolite has elected to make **Magnacide® available for up to 2 more seasons.** Some new restrictions will apply. Stay tuned.

## Questions?

Simply "reply" to this email or, contact Stephen Burkholder ([stephen@h2osci.com](mailto:stephen@h2osci.com)) or Mike Blankinship ([mike@h2osci.com](mailto:mike@h2osci.com)) or call (530) 757-0941.