



37th Annual New York Wine Industry Workshop

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Why Are We Here?





- Regulations are changing around the country relative to process water disposal♪
- These issues are best addressed on an industry level♪
 - We are far stronger together than apart♪
- Wine Institute and NGWI are well positioned to help us address♪



**Wine Institute's Technical Committee/
Environmental Working Group**

- Comprised of many of the large and small Wine Institute members throughout the state♪
- This committee is the environmental and regulatory research arm of Wine Institute♪
- Very proactive and forward thinking group♪
- Pre-competitive and non-competitive issue focused♪
 - Air Quality♪
 - Water Issues♪
 - Regulatory Development♪
 - Training♪




Setting the Stage

- Regulatory Environment (CA)♪
 - Shifting regulatory climate relative to land application and management of water♪
 - Wineries in the Central Valley became a target of the regulators... the rest of the country is next!♪
 - Industry took a proactive approach to generating good science♪
- Sustainability♪
 - Perfect fit with Wine Industry Approach (California Wine Institute, NGWI)♪


Philosophy

- Cooperative and Coordinated effort with regulators – Do nothing in a vacuum!
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- Science based♪
- Practical from an implementation perspective♪

Project Background

- **2007 American Vineyard Foundation Grant**
 - *Comprehensive Guide to Best Practices for Sustainable Management of Winery Water, Wastewater and Energy Resources*



Project Background (cont'd)

- **California Project Cooperators**
 - Wine Institute
 - California Association of Wine grape Growers
 - California Sustainable Winegrowing Alliance
- **Consistent with National Grape and Wine Initiative Priorities**

Project Objectives

- Turn existing industry research results into actionable guidance
 - Land application guidelines (2004)
 - Winery process water characterization manual (2007)
- Accelerate adoption of best practices for water, wastewater and energy resources
- Enhance potential for economic, environmental and social sustainability



Project Objectives (cont'd)

- Provide a structured approach for self-evaluation and measurable improvement
- Adapt methods to work for wineries of all sizes and configurations



End Result

♪ *“Best Practices Guide for Sustainable Management of Winery Water, Wastewater and Associated Energy Resources”* ♪

Questions/Comments?

