CV-SALTS BMPs for Industry in Salt and Nitrate Management

BMP and Land Application Guideline – CV-SALTS Review Request Preparation

Consistent with the direction from the Technical and Executive Committees in December the Wine Institute is offering their BMP and Land Application documents as an opportunity for CV-SALTS to pilot an industry BMP. Their goal in early implementation of the BMP would be to provide improved direction to the industry and to assist and standardize permitting.

The Wine Institute BMP and Land Application Study are essentially a Best Management Practice documents for managing discharges from stillage and non-distilling wineries. They have information and provide for management and monitoring of nitrates and salts.

The Executive Committees could consider if this type of document is appropriate for Early Implementation Efforts and other policy issues.

The Technical Committee could consider how to review this document as a BMP for Salts and Nitrates and if the Wine Institute requests review and comments from the Technical and then Executive Committee how to review the document.

Potential Committee Questions

Technical Advisory Committee

- 1. Does the proposed practice improve the management of salt and nitrate in the valley?
- 2. Is the nitrogen loss coefficient consistent with that seen in other areas in the state and for similar materials?
- 3. Should this BMP be applied to all wine grape facilities and are there similar facilities that could use the same practices and processes?
- 4. Are there any additional cost effective Salt Management technology opportunities that should be included in future updates to the BMP?

Executive Committee

- 1. Is it appropriate (consistent with policy and in the interest of the goals of CV-SALTS) to land apply materials for the management of nitrogen?
- 2. Are there sufficient safeguards and monitoring and the opportunity to modify the BMP as needed?
- 3. Is this plan sufficiently better than the status quo to implement it now?
- 4. How should these BMP's be integrated into the final basin plan?

The committees should also solicit comments and questions from their participants in order to develop consensus recommendation.