

**IRRIGATED LANDS REGULATORY PROGRAM
Pesticide Evaluation Advisory Workgroup Meeting #6**

DRAFT MEETING SUMMARY

MEETING DATE: 27 January 2015

LOCATION: Central Valley Regional Water Quality Control Board
11020 Sun Center Drive, #200
Rancho Cordova, CA 95670

ATTENDEES: See Attachment 1

Action Items

- Staff will draft meeting notes and post presentations/materials from the meeting.
- Staff will assist Tessa with completion of the Pesticide Groupings table.
- Staff will incorporate edits recommended for the pesticide evaluation process flowcharts.
- Staff will prepare a draft Pesticide Evaluation Protocol and distribute by March 1, 2015 for workgroup review and feedback.
- Workgroup members will review and provide feedback to staff on the draft protocol.

Topics of Discussion/Areas of Agreement

- Workgroup members discussed the proposed inclusion of Human Health/Drinking Water reference values in the evaluation process. Some members stated that they do not agree that Human Health reference values should be included in the pesticide evaluation process. They contend that Human Health criteria are over-protective because additional protective measures have been applied to develop the adopted values. They also maintain that because the averaging period is relatively long compared to aquatic life criteria, the numbers are not relevant to the evaluation process.
- Workgroup members are strongly split on the application of Human Health reference values. Because of this, discussion was not deemed a constructive use of time.
- Workgroup members did agree that if Human Health reference values are required in the evaluation process, it would be appropriate to calculate a 3-year annual average for constituents under consideration. The results would be used to develop a separate priority list for constituents evaluated for protection of Human Health.
- It was suggested that degradates might be combined with the pesticides grouping list.
- For proposed Step 3B, environmental fate values can be found on the Department of Pesticide Regulation's (DPR) *Footprint Database*.
- It was suggested that some steps in the evaluation process could be automated to save discharger groups' time. Spreadsheets developed by DPR might be a good starting place.
- Workgroup members agreed that at some points in the evaluation process best professional judgment will be required when selecting pesticides that should be monitored.
- The Workgroup reviewed the current Strawman charts of the proposed pesticide evaluation process steps and provided recommended edits.
- Staff presented a "Roadmap for 2015 Pesticide Evaluation Workgroup Process". See Attachment 2.

**IRRIGATED LANDS REGULATORY PROGRAM
Pesticide Evaluation Advisory Workgroup Meeting #6**

ATTACHMENT 1 – LIST OF ATTENDEES

Workgroup members present

Callman, Elissa	Clark, Stephen	Deng, Xin	Firoved, Roberta
Fojut, Tessa	Huntsinger, Josh	Johnson, Michael	Markle, Jim
Moran, Kelly	Orlando, James	Suverkropp, Claus	Tadesse, Dawit
Denton, Debra			

Workgroup members absent

--	--	--	--

Staff present

Susan Fregien	Lynn Coster		

Others present

--	--	--	--

Complete list of attendees with affiliations (alphabetical, by last name)

- Elissa Callman, City of Sacramento
- Stephen Clark, Pacific EcoRisk
- Lynn Coster, Central Valley Water Board – Redding
- Xin Deng, Department of Pesticide Regulation
- Debra Denton, USEPA
- Roberta Firoved, California Rice Commission
- Tessa Fojut, Central Valley Water Board – Sacramento
- Susan Fregien, Central Valley Water Board – Sacramento
- Josh Huntsinger, Placer County Agricultural Commissioner
- Michael Johnson, MLJ-LLC / East San Joaquin Water Quality Coalition – San Joaquin County & Delta Water Quality Coalition
- Yared Kebede, Central Valley Water Board – Sacramento
- Jim Markle, Coalition For Urban/Rural Environmental Stewardship (CURES)
- Kelly D. Moran, TDC Environmental
- James Orlando, US Geological Survey
- Claus Suverkropp, Larry Walker Associates
- Dawit Tadesse, State Water Resources Control Board

**IRRIGATED LANDS REGULATORY PROGRAM
Pesticide Evaluation Advisory Workgroup Meeting #6**

ATTACHMENT 2 – ROADMAP

ROADMAP FOR 2015 PESTICIDE EVALUATION WORKGROUP PROCESS

1. **Jan. 23** Identify remaining Workgroup discussion topics
2. **Jan. 27** Hold PEAW Meeting discussion; decide if additional meeting
3. **Mar. 01** Staff complete initial draft documents outlining the Pesticide Evaluation Process
4. **Mar. 20** Receive comments from both the PEAW and the Executive Management on the Draft Process
5. **May 01** Executive Officer issues final Pesticide Evaluation & Selection Process to coalitions
6. **Aug. 01** Monitoring Plan Updates due from Coalitions, including pesticides selected using process
7. **Oct. 01** Water Year 16/17 monitoring begins