

Update: Development of Next Agricultural Order

Agenda Item-11

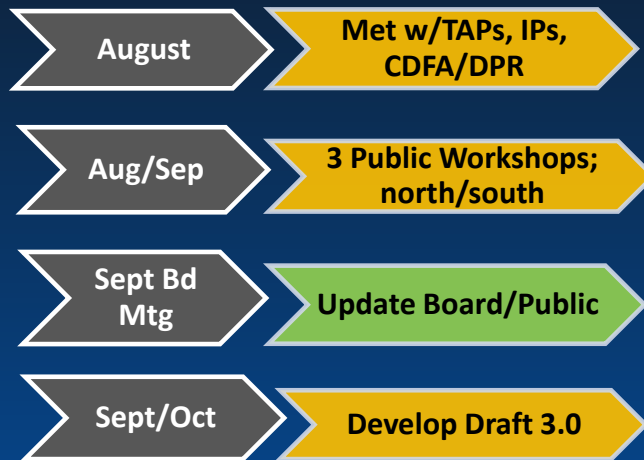
Chris Rose

September 22, 2016

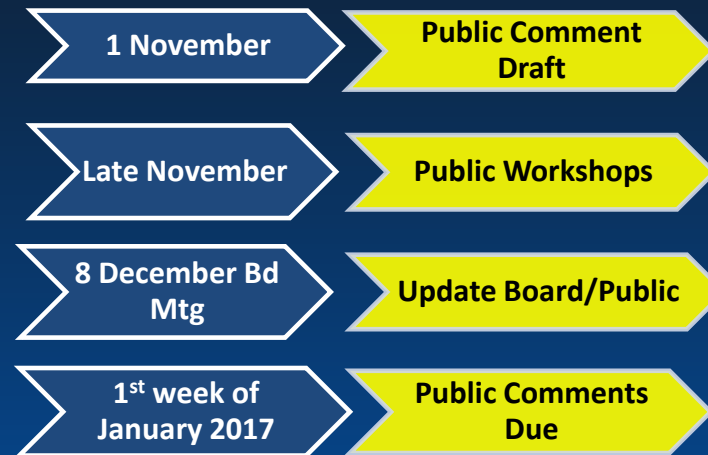
Highlights from July 2016 Agenda Item

- Current Order expires March 14, 2017
- July meeting staff recommendation: Next order (3.0) similar to current (2.0)
- Draft replacement order by Nov 1st, 2016
 - March 2017 Board Meeting
- MRPs for 2017: include pesticides/toxicity
- Ag Order 4.0 development accelerated

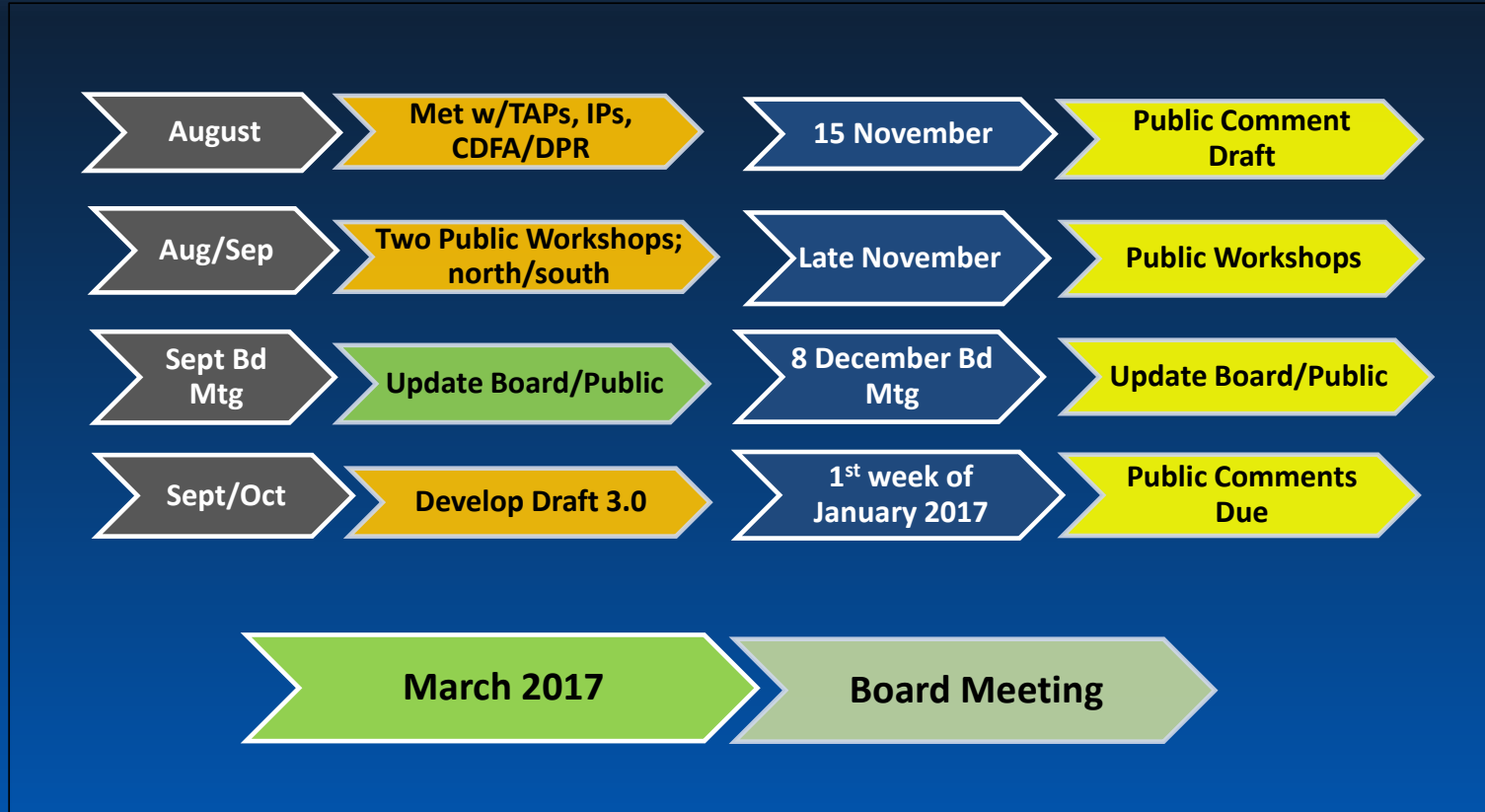
3.0 Timeline



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Status Today

July

- Staff Initial Recommendation
- Board Provided Input

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July

- Staff Initial Recommendation
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August

- Outreach Events
- Interested Parties Provided Input

Status Today

July

- Staff Initial Recommendation
- Board Provided Input

August

- Outreach Events
- Interested Parties Provided Input

Sept

- Revised Staff Recommendation
- Staff Seeks Board Direction Today

Outreach Events

- Three webcast outreach events
 - Tech Assistance Providers
 - Environmental/Environmental Justice advocates
 - CA Dept. Food & Ag, CA Dept. of Pesticide Reg.
- Workshops
 - Salinas
 - Santa Maria
 - San Luis Obispo

Summary of Webcast Outreach Events

- Technical Assistance Providers and Growers
 - General agreement w/proposed approach for 3.0
 - Recommendations on compliance dates
- Environmental and Environmental Justice
 - No agreement w/proposed approach for 3.0
 - Request 3.0 include legal decisions from Coastkeeper et al, or
 - If develop 3.0 as proposed, one-year Term
- CDFA/DPR
 - Thank you, keep us in the loop
 - Forecast for 4.0 content?

Summary of Workshop Events

- Recommendations on compliance dates
- Recommendation on reporting year for TNA
- Recommendations on eNOI content
- Question 2017 groundwater mon requirement
 - Wish to request change during comment period
- Question domestic well monitoring requirement

2017 Monitoring

(slide from Webcasts and Workshops)

- Notification on the following is coming
- Groundwater monitoring required
 - Primary irrigation well
 - All domestic use wells
 - 2 samples from each (1st: March-June; 2nd Sept-Dec)
- Inclusion in surface receiving water requirements:
 - Pyrethroids
 - Neonicotinoids
 - *Hyalella* (sensitive to pyrethroids)
 - *Chironomus* (sensitive to neonicotinoids)

Potential Inclusion in 3.0 for Board Consideration

Staff Considering for 3.0

<u>REQUIREMENT</u>	<u>CURRENT</u>	<u>PROPOSED</u>
Reporting Yr	Sep-Aug	Jan-Dec
TNA Report	Oct 1st	March 1st
ACF Update	Oct 1st	March 1st
eNOI	Oct 1st	As needed
Ind. Disch Mon.	Oct 1st	March 1st
INMP Rpt	Once (Oct2016)	Ann. Update
WQBP	Once (Oct2016)	Ann. Update
Photo Mon.	Once (June2014)	None in 3.0

Monitoring and Reporting Programs for 3.0

- Current MRPs written for 2017
- Must Develop MRPs for Term of 3.0
- 3.0 MRP Components considering:
 - Groundwater monitoring: frequency
 - Pesticide monitoring: pollutants, frequency and timing
 - Toxicity: Indicator species, frequency and timing
- Other Considerations
 - Cost
 - Value
 - Flexibility

Staff Considering for 3.0 Seeking Board Input Today

- Total Nitrogen Applied Requirement
 - Expand requirement to others
- Term of Ag Order 3.0
 - Less than five years

Summary

- Staff provided initial recommendation in July; Board provided direction
- Staff engaged in outreach efforts
- Staff revised recommendation
- Seeking Board direction today on:
 - Expansion of Total Nitrogen Applied Reporting
 - 3.0 Term of less than five years

Discussion

Extra Slides

Options Considering for 3.0 Total Nitrogen Applied Reporting

REQUIRED RANCHES	ACRES	RANCHES	OTHER
Current requirement: High Risk T2 /T3	97,000	600	1) Section-C ACF required 2) Some high risk crops not reported
T1, T2, T3	420,000	4,300	1) Includes low risk crops 2) Tier1 high risk = 2% enrolled acres
All T2, T3 exclude Grapes/Orchards	230,000	1,700	1) Includes nearly all high risk crops grown 2) Revises/removes ACF Section-C