AG ORDER 4.0 LISTENING SESSIONS

AUGUST 2017

CHRIS ROSE
GOALS

1. DEVELOP A BETTER AG ORDER AND MEET OUR REGULATORY REQUIREMENTS

2. BETTER AG ORDER THROUGH
   1. INCREASED GROWER UNDERSTANDING
   2. GREATER EFFICIENCY
   3. MEASURED PROGRESS
   4. OTHER

3. BEGIN PROCESS BY PROVIDING LISTENING SESSION TODAY
DISCUSSION: STRUCTURE OF AG ORDER

• ENROLLMENT
  • ELECTRONIC NOTICE OF INTENT FORM (ENOI)
  • ANNUAL COMPLIANCE FORM
  • TERMINATING A RANCH
    • OPTION TO ZERO OUT ACREAGE

• TIERS
  • HIGHER RISK = HIGHER TIER = MORE REQUIREMENTS

• OTHER?
DISCUSSION:
SURFACE RECEIVING WATER QUALITY MONITORING

• APPROACH
  • SAMPLING IN AGRICULTURAL WATERSHEDS
  • SITES ARE SAMPLED FOR SAME POLLUTANTS
  • PRESERVATION INC. COOPERATIVE MONITORING PROGRAM ANNUAL REPORTS

• REQUIREMENTS INCLUDE: NUTRIENTS, PESTICIDES, HERBICIDES, TOXICITY, METALS, PHYSICAL

• THIRD PARTIES:
  • COOPERATIVE MONITORING PROGRAM
    • COLLECTS STATE FEES ON BEHALF OF GROWERS

• OTHER?
DISCUSSION: GROUNDWATER QUALITY MONITORING

- APPROACH
  - IRRIGATION WELL
  - DOMESTIC WELLS
  - TWICE IN FIVE YEARS
- REQUIREMENTS INCLUDE NITRATE AND MINERALS
- COOPERATIVES OR INDIVIDUAL MONITORING
- OTHER?
DISCUSSION: TOTAL NITROGEN APPLIED

• APPROACH
  • DOWNLOAD THE ELECTRONIC FORM, THEN EMAILED TO WATER BOARD
  • ALL NITROGEN APPLIED TO SPECIFIC CROPS HARVESTED IN A CALENDAR YEAR IS REPORTED
  • FORM DUE MARCH 1ST EVERY YEAR

• TIER 2 AND TIER 3 RANCHES GROWING HIGH RISK CROPS ARE REQUIRED
• OTHER?
DISCUSSION: TIER 3 REQUIREMENTS

- INDIVIDUAL SURFACE WATER DISCHARGE (AKA EDGE OF FIELD MONITORING)
  - ANNUAL REPORTS SUBMITTED TO WATER BOARD, EXCEEDANCES MUST BE ADDRESSED BY GROWER

- IRRIGATION AND NUTRIENT MANAGEMENT PLANS (INMP)
  - INMP NOT SUBMITTED TO WATER BOARD
  - EFFECTIVENESS REPORT SUBMITTED TO WATER BOARD
  - NOT A STANDARDIZED FORM

- WATER QUALITY BUFFER PLAN
  - STANDARDIZED FORM

- OTHER?
DISCUSSION: MISSING REQUIREMENTS

• WATER QUALITY ISSUES WE HAVE MISSED
• AGRICULTURAL SOURCES OF POLLUTANTS WE HAVE MISSED
• OTHER?
WRAP UP

• SEPTEMBER 21, 22 2017 BOARD MEETING AG ORDER DISCUSSION ITEM (SANTA BARBARA)

• CEQA SCOPING MEETINGS
  • OCTOBER 23, 2017 (9:00-11:00 A.M.) SALINAS UCCE CENTER
  • OCTOBER 24, 2017 (2:00-4:00 P.M.) SANTA MARIA LIBRARY

• SIGN UP FOR EMAIL NOTICE SUBSCRIPTION ON OUR WEBSITE
  • HTTP://WWW.WATERBOARDS.CA.GOV/CENTRALCOAST/WATER_ISSUES/PROGRAMS/AG_WAIVERS/INDEX.SHTML
THANK YOU