

# ***Electronic Self-Monitoring Reports***

A module of the California  
Integrated Water Quality System  
(CIWQS)

Public Workshop  
March 19, 2007

# *Welcome*

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- Introductions
- Webcast
  - *Remote users' input:*  
*jginn@waterboards.ca.gov*
- Emergency exits
- Presentation and comment forms on the internet



# *Today's Agenda*

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- Review of eSMR module
- Summarize status and plan of eSMR implementation
- Receive comments and questions



# ***Motivating Factors of eSMR***

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- Assists in review of self monitoring reports
- Facilitates data analysis and reuse
- Reduces the submittal of volumes of paper
- Makes submittal of reports easier for dischargers
- Future elimination of DMRs
- Allows easy public access to data



# ***eSMR Review***

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- <http://ciwqs.waterboards.ca.gov/ciwqs>
- Electronic Self Monitoring Reports (eSMR)
- Accessible via the Internet
- Multi-user Access
- Internal & External Data Entry
- Error Checker



# ***External & Internal Data Entry***

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## ➤ Internal

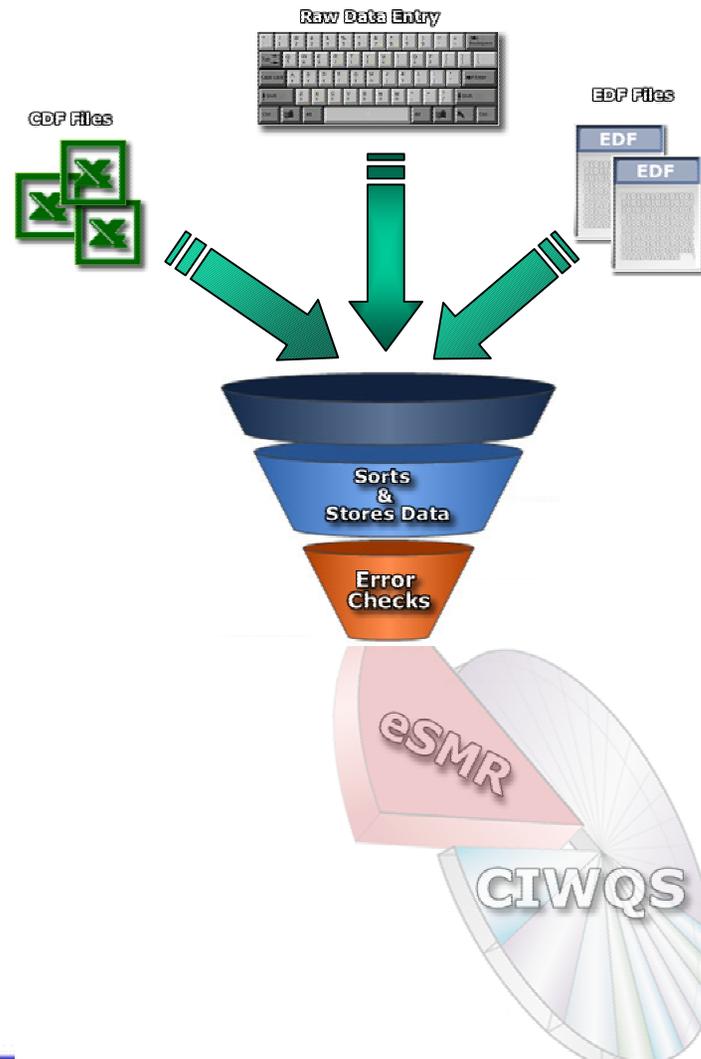
- *Raw Data Tab*
- *Narrative Tab*

## ➤ External

- *Electronic Deliverable Format (EDF)*
  - Laboratory Information Management System (LIMS)
- *CIWQS Data Format (CDF)*
  - Excel Based CDF Tool Export



# Summary of Data Entry



# ***eSMR Improvements***

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- Now Permit Writers more involved, less interpretation
- Will allow consistent due dates
- Requirement text enhanced
- Defaults to monitoring location, if there is only one
- Requirements and data summary are sorted for easier viewing



# ***Known Issues -Working to Resolve***

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- Currently “No Discharge” for an entire reporting period
- Raw Data Entry screen layout
- Improvements to error-checker messages
- Mappings for additional parameters in CDF Tool and CIWQs



# ***eSMR Implementation***

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- Rolled out as permits are adopted
  - *Except for Region 2 Dischargers who will continue to using ERS until Permit Writer's Tool is in place*
    - Data will likely be migrated but no continuous data flow
- Working on Permit Writer's Tool that will facilitate entering requirements



# *Implementation Steps*

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- Permit Writer “codes” draft permit
- Coding sheet is entered into the computer
- Discharger completes training session
- Permit is adopted
- Modifications made to coded requirements, if needed
- Discharger is offered second training session
- Discharger submits eSMR and paper
- Discharger is notified that only eSMRs are required

# eSMR Resources

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## ➤ CIWQS Website

- <http://www.waterboards.ca.gov/ciwqs/index.html>
  - Users Guides
  - Flow Charts
  - Frequently Asked Questions
    - *Common errors*

## ➤ CIWQS Help Center

- 1-866-79-CIWQS (24977)
- [ciwqshelp@waterboards.ca.gov](mailto:ciwqshelp@waterboards.ca.gov)
  - Technical Questions (Questions on permit should be directed to Regional Board staff)
  - Templates

## ➤ Training

# *Questions/Concerns*

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