

Data Management Updates

Cathy Anderson

Data Management & Analysis Team

Water Quality Planning Division

34th Annual SWQM Workshop

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Important

- **Data collected through November 31, 2020, are due March 1, 2021**
- **Please stay current with data entry/submission starting NOW, if you are not doing so already. This assists us with minimizing backlogs.**

Data Management & Analysis Team

- Who we are – Amir, Sarah, Ivan, Lizeth, Scott, and Cathy
- What we do – manage data from ‘planning’ to ‘product’
- Review QA docs, validate data, manage IT applications
- SLOC Requests, Data Correction Requests, and Data Requests
- Metadata Requests
- Field Notebook Verifications
- Data Management Reference Guide (DMRG)

Data Manager by Regions/Program

Data Manager	Regions/Program
Lizeth Perez	Regions 6, 13, 16, NPS TCEQ & TSSWCB
Ivan Cruickshank	Regions 1, 4, 10, 14, TMDL, CWQMN
Sarah Kirkland	Region 3, CRP
Amir Poursamadi	Regions 7, 8, 9, 11, CWQMN
Scott Delgado	Regions 5, 12, 15, 99, LIMS

SWQM Data Management

- We are all data managers, field crew -> data user
- We use the same resources
- DMRG, Procedures Manuals, TWDB webpage, USGS webpage, CO staff
- Two public data applications
- SWQMIS Test and Prod

*Photo credit, estate of Myron and Ann Anderson.
Ann and daughter Gloria swimming in the tidal basin
near the San Jacinto Monument circa 1945.*



A Few Notes From Data Management

- When entering/submitting data, please provide Comments that pertain only to water quality. They should be comments that support the parametric values being reported.
- Also, do not enter special characters such as
~!`@#\$%^&*()_+}{“:??> <

Passwords and Information Security

- Legislature-mandated Cybersecurity training for anyone using an information system
- External SWQMIS users must provide completion certificate and recently completed Non-Disclosure Agreement form for password renewals
- Email SWQMIS@tceq.Texas.gov to request password renewal. Provide name and SWQMIS User ID.

Passwords and Information Security

- Servers have log files that record anything that happens within the systems on the servers, with date/time stamps (and user identification).
- Please do not log into SWQMIS and then leave your desk.
- Please do not share passwords.



Passwords and Information Security

- Do not be the person that causes a security risk to agency servers.
- Please stay current with your Cybersecurity training.
- You will learn tips that may come in handy.



Questions?

- Cathy Anderson
- Cathy.Anderson@tceq.texas.gov

- SWQMIS@tceq.texas.gov
- WDMA@tceq.texas.gov