

# Data Monitoring and Investigations Team Briefing

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## Goal

- Support the Technical Initiative Teams and Water Use Permitting Activities
  - Develop an inventory of existing monitoring data.
  - If requested, conduct historical data investigations or other evaluations in support of the other technical initiative team efforts.

# Develop an Inventory of Existing Monitoring Data

- Inventory examples:
  - Hydrologic
  - Rainfall
  - Water quality
  - Environmental
  - Recharge and irrigation data
  - Other data requested by the other technical initiative teams
- Evaluate and inventory other data collection activities
  - Work conducted by INTERA
  - Artificial neural network evaluation
- Identify areas of data redundancy or deficit

# Conduct Investigations or Other Evaluations in Support of the Other Technical Initiative Teams

- Review historical data reports
- Perform statistical analyses
- If necessary, recommend modifications to data collection efforts
- Develop recommendations for consistent data collection methodology

## Next Steps

- Review and evaluate the data already collected
- Begin collaboration with other technical initiative teams