

# Data Monitoring and Investigations Team

*Steering Committee Meeting  
December 13, 2013*

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# DMIT Goals

- Ensure that available hydrologic, environmental, and other pertinent data collected throughout the region is identified, inventoried, and accessible
- Develop recommendations for future regional monitoring

# Schedule

<b>Schedule Components</b>	Standard data inventory sheet (D1)	31-Aug-11
	Intra-and inter-agency investigation of other existing data (D2)	31-Oct-11
	Inventory Development (D3)	31-Jan-12 (Ongoing)
	Establish Minimum Standards for Data Collection (D4)	31 Dec 13
	Develop Recommendations for Regional Monitoring(D5)	1 Mar 14

## Action Items from 10/25 SC

To protect investment, DMIT will:

1. Investigate placing inventory on CFWI using Google Earth application
2. Formulate WMD DMIT sub-team to update inventory annually
3. Assess level of effort for future updates

# Intent of the Minimum Standards Task D4

This document contains guidelines for establishing monitoring infrastructure that is designed for long-term use and more consistent data collection, **but most importantly it identifies minimum criteria that all agencies, including the SJRWMD, SFWMD, SWFWMD and permittees, should strive for to ensure that the information they gather is useful, reliable, and is compatible with data collected by others.**

# Regional Monitoring Plan-Outline

## Task D5

- I. Identify existing inventory
- II. Incorporate existing CFWI tools:
  - a. HAT model calibration well targets
  - b. GAT areas of greatest susceptibility
  - c. Water use change areas
  - d. Existing and future MFLs lakes
  - e. EMT Class I and II wetlands
  - f. Monitoring density map
  - g. Intera report results
- III. Consider conducting statistical analysis
- IV. Identify other issues.

# Future Work

- Complete minimum standard for data collection
- Continue to develop monitoring plan recommendation
- Develop priority activities for recommendation

**Questions?**

