

# Using District GIS Resources for Hydrologic Monitoring



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## Easy Web access to Monitoring Location Data and Maps

- Flow
- Groundwater Well
- Stage
- Rain
- Water Quality (Draft Version)
- Weather

## Active Data Collection is defined as

- within the last 365 days at SFWMD sites
- within the last 730 days at other sites  
e.g. USGS or USACE
- Inactive (Historic) sites not included

## Data Extraction and QA

- **DBHydro** is the SFWMD Corporate Environmental Database
- Monitoring Location Coordinates extracted monthly into GIS files
- GIS staff review GIS database & files
- Field personnel & GIS staff review maps derived from the data

## Monitoring Maps via Internet <http://www.sfwmd.gov>

Click:

- Data & Documents
- GIS/Maps
- Hydrologic & Meteorologic Monitoring Station Locations

View (Left-Click) and/or Download (Right-Click) PDF Maps

## GIS Point Locations (Shapefiles) via Internet <http://www.sfwmd.gov>

Click:

- Data & Documents
- GIS/Maps
- SFWMD GIS Data
- Download Data via Data Catalog

Keyword Search: **Active Monitoring**

Save ZIP Files and Extract Locally

## Need Assistance???

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- Maps: Diane Smith (561-682-6813) [dbello@sfwmd.gov](mailto:dbello@sfwmd.gov)