

South Miami-Dade Water Issues Coordination Database

What's in it and how do I get to it?

May 4, 2010

Brian Turcotte,
Enterprise Scientific Data Manager
Restoration Sciences Department

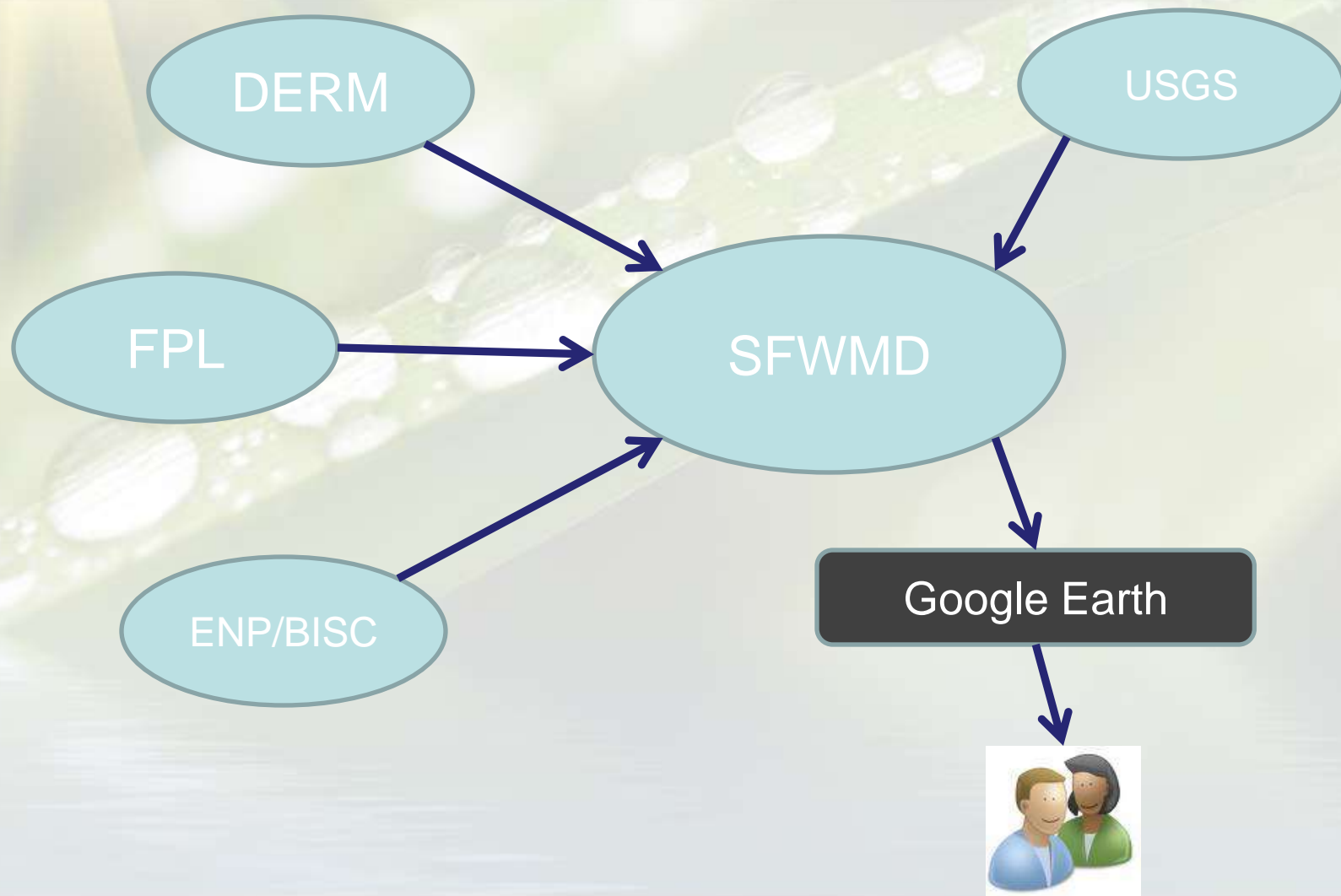
Database objectives

- Provide user friendly access to south Miami-Dade data
 - Graphically based inquiries
 - Flexible types of information stored
 - Tables
 - Reports
 - Photos
 - Supports various data posting forms
 - Tables
 - graphs

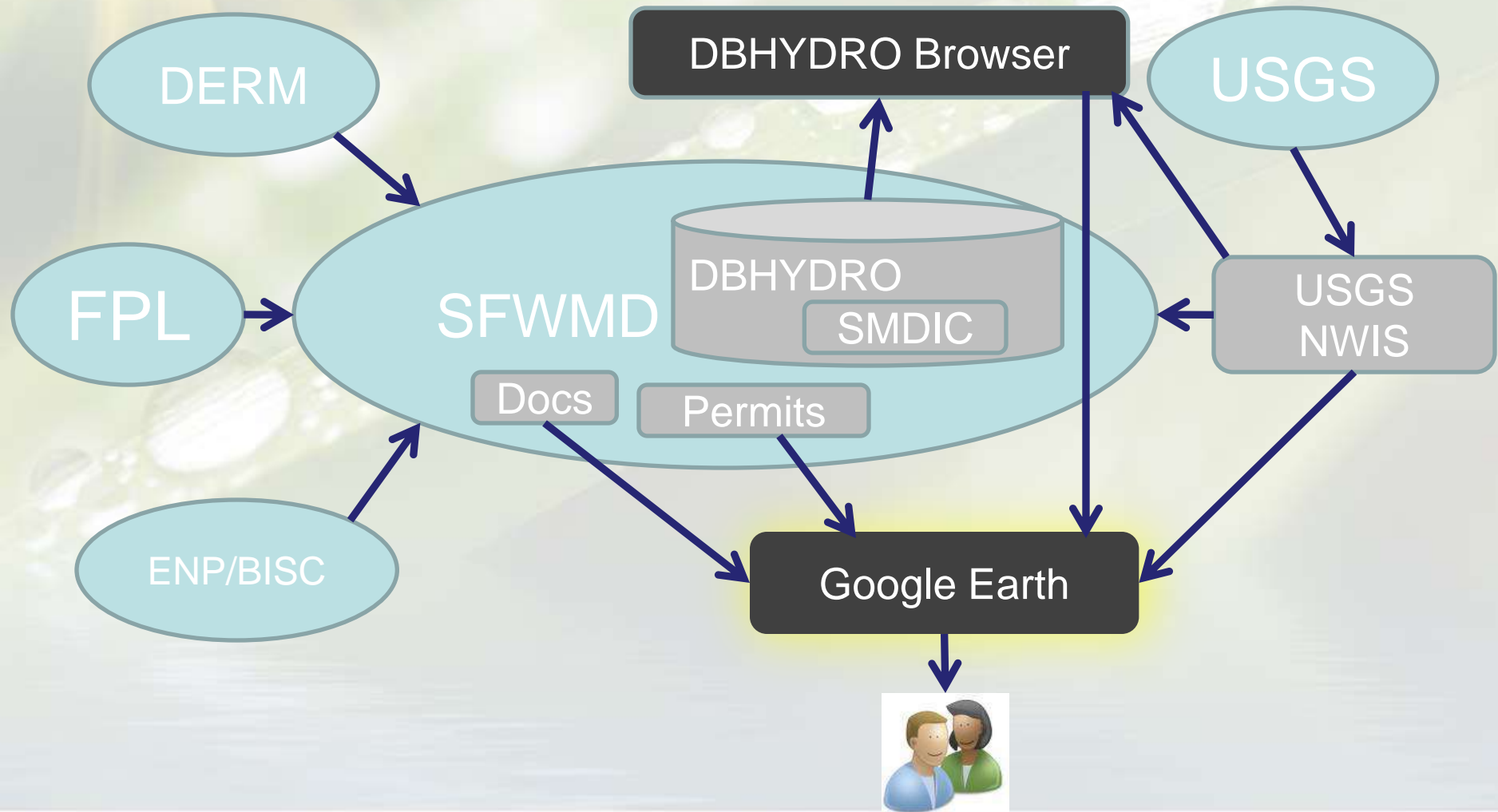
Types of Data

- Water Quality
 - tracers, conductivity, temperature, ions, nutrients...
- Hydrology
 - surface water and groundwater levels, rainfall, flow
- Hydrogeology
 - geophysical and lithological logs
- Photographs
- Reports

The Data System



Data System (some details)



How to Access the Data

- Download Google Earth plug-in from:
 - <http://earth.google.com/>
- Launch the SMDWIC application from SFWMD Miami-Dade Service Center web page:
 - sfwmd.gov/miamidade
- Target release date: June 1, 2010

Demonstration

- A brief video of the prototype application in action will now be presented



Questions?