Shallow Groundwater Decline in a Desert Stream System

- Mountain front recharge
- Stream bed recharge
- Stormwater harvesting
- Shallow groundwater recharge

- Desert uplands
- Riparian area
- Potential for groundwater to resurface

- Unsatuated zone
- Historic water table
- Depleted water table
- Shallow groundwater
- Impervious bedrock

- Mesquite
- Cottonwood
- Wells

- 50 ft mesquite roots
- 10 ft cottonwood roots

- Pima Association of Governments