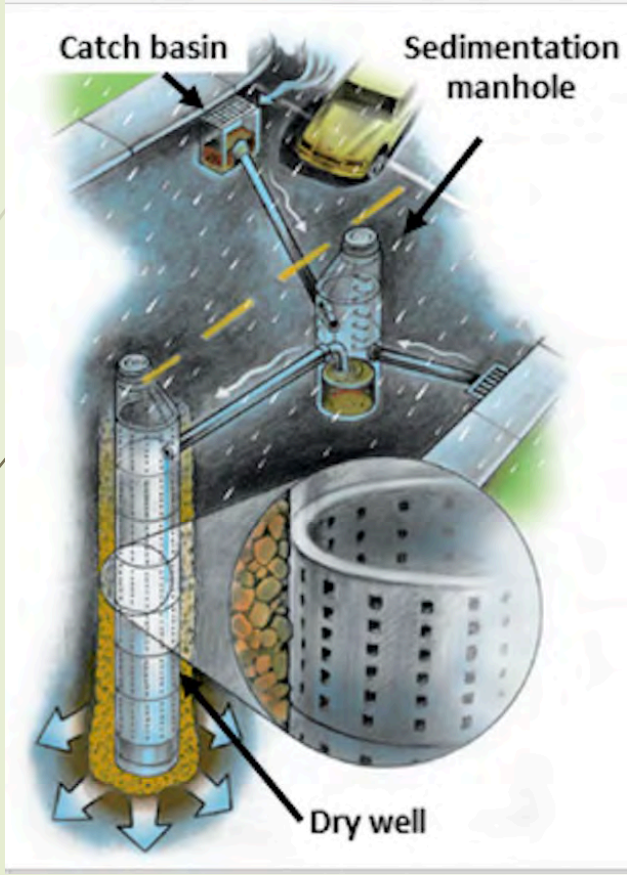
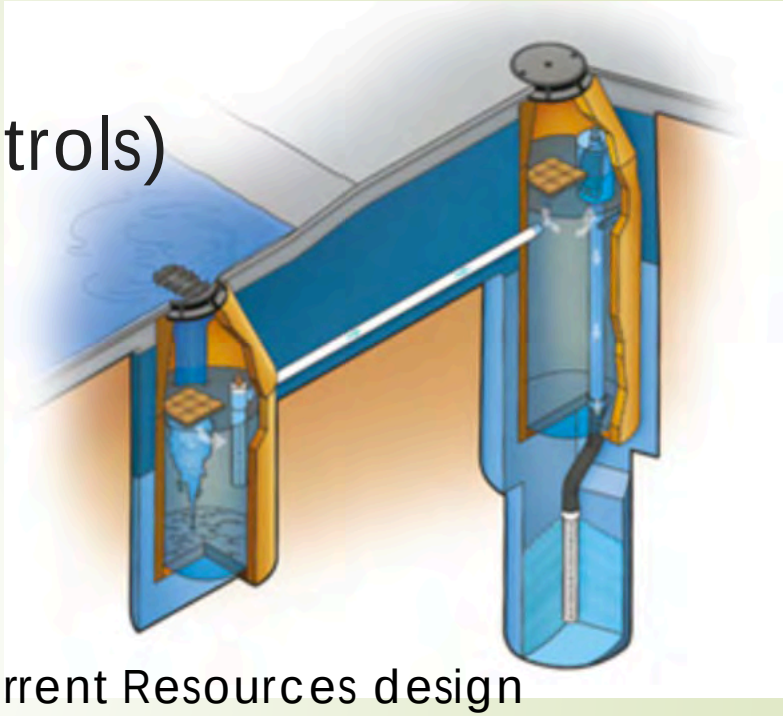
Dry Well Guidance and Permitting in the ARB Region

What are dry wells?

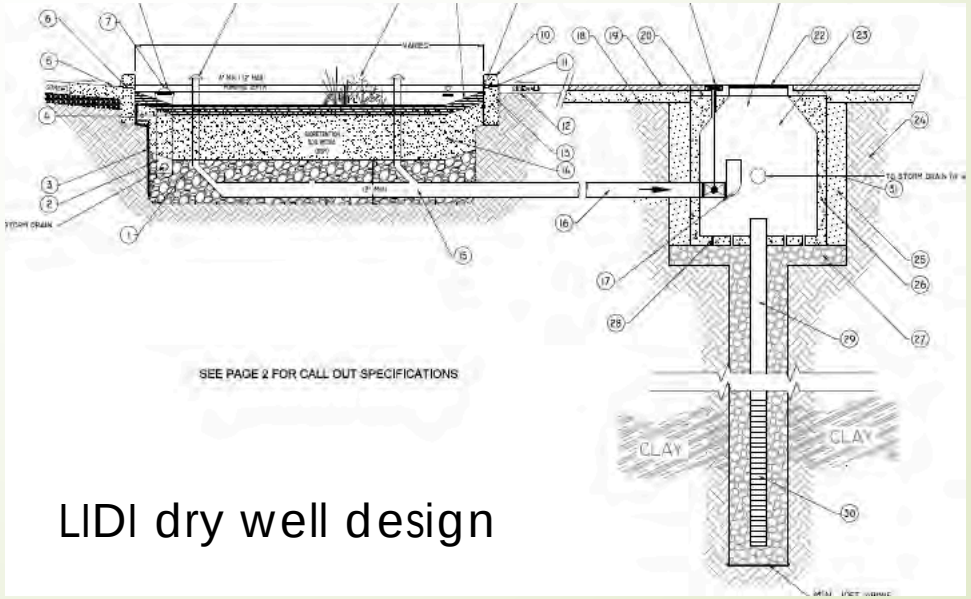
(Class V Underground Injection Controls)



Typical UIC Portland



Torrent Resources design



LIDI dry well design

LID Challenges and Dry Wells

- Sacramento's clay soils present challenges to using many LID BMPs.
- Dry wells provide a way to overcome this technical challenge.
- Complex regulatory challenges:
  - Local interpretation of DWR Water Well regulations: Bulletin 74-81 / 74-90.
  - Absence of clear state permitting structure under Porter-Cologne Act.
  - Lack of statewide siting and design guidelines.