

Temporary Use of Exploratory Well For Livestock Watering Seminole Tribe of Florida

*Chip Merriam, Deputy Executive Director
December 13, 2007*



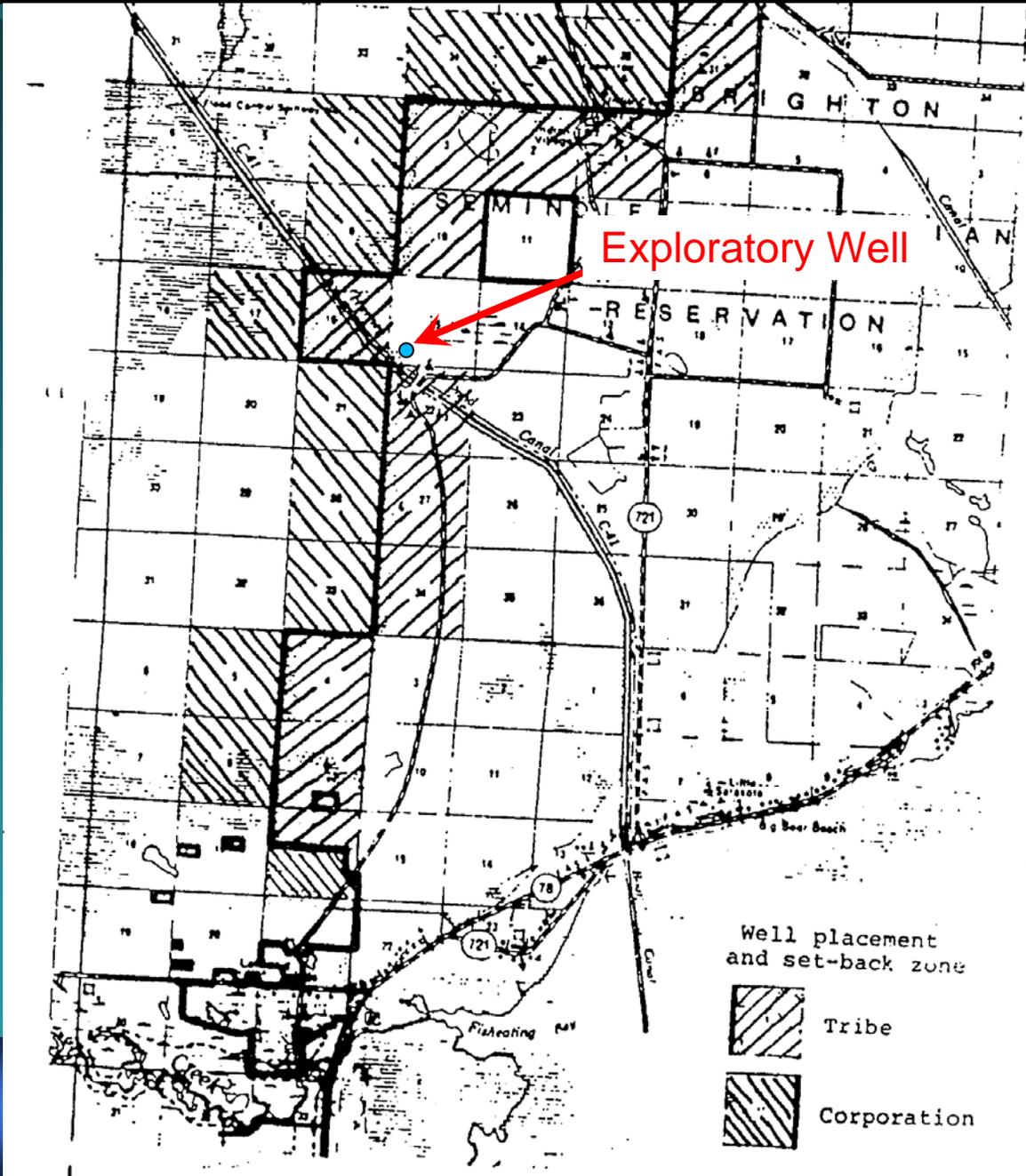
sfwmd.gov

Project Description

- Ongoing drought conditions at the Brighton Reservation
- No water available from Lake Istokpoga & very limited water from Lake Okeechobee
- Tribe requests temporary use of the test well constructed for the Brighton Reservation Aquifer Storage and Recovery Exploratory Well Program as a backup supply well
- Well will provide .022 MGD of water to approximately 1,800 head of livestock.

Seminole Water Rights Compact Restrictions

- As required by the Water Rights Compact,
 - *No more than a twenty (20) foot drawdown of the potentiometric head of any artesian aquifer system at the boundaries of the Reservation or Tribal Trust lands.*
- As required by Landowners Agreement
 - *Well must be located outside of the “well placement and set-back zone”*
- ✓ Both criteria satisfied



Staff Recommendation

- Staff recommends approval of 2nd Amendment to the 20th Annual Work Plan for the purpose of authorizing the temporary use of an exploratory well for emergency water supply for livestock for the Seminole Tribe of Florida due to Emergency water shortage conditions.