

# Evangeline Groundwater Operating and Monitoring Protocol

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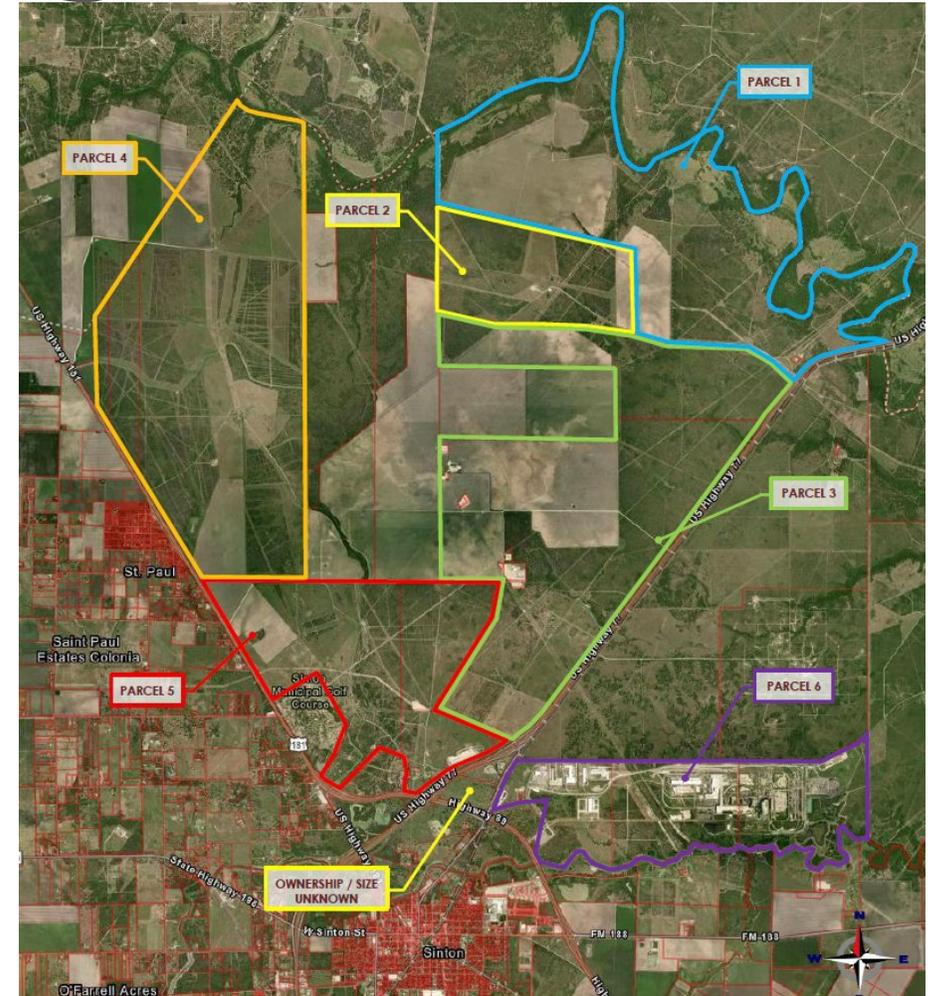


# Operating and Monitoring Protocol

## Draft Operating Protocols

CCW would only produce groundwater from the Evangeline Well Field necessary to meet 15% of CCW's current water supply demand, provided the following conditions are met:

- Choke Canyon and Lake Corpus Christi have a combined capacity of greater than 50% in storage
- There are no restrictions from the Lower Colorado River Authority (LCRA) regarding our rights from the Colorado River
- CCW has the full amount of contracted water available from Lake Texana, which includes all interruptible water
- Provided that CCW would always have the right to operate the Evangeline Well Field temporarily to the extent required to meet maintenance requirements and maintain its operational capability
- The Evangeline Groundwater can always be utilized for the protection of public health and safety



# Operating and Monitoring Protocol

## Monitoring Best Management Practices

- Minimum of 12 Monitoring Wells within the project boundaries
- Installation of Permanent Subsidence Monitoring Stations at specific locations as designed by our hydrogeology team
- Monitoring and daily documentation of well production per specific well
- Monitoring and daily documentation of production well water levels
- Monitoring and semi-annual documentation of water quality data
- Providing reporting and data identified according to the district's rules

CCW will provide the SPGCD access to the facilities as requested.



# Well Monitoring Program

## CCW Partnership with Area Well Owners

- Assist well owners with periodic water level monitoring
- Assist well owners with water quality data sampling
- Review well construction information with well owners
- All data to be provided to the well owners
- Data to be utilized to track and monitor operating conditions and water levels
- Impacts confirmed by the data resulting from CCW well field operation would then be remedied at no cost to the well owner
- CCW is currently working with multiple well owners

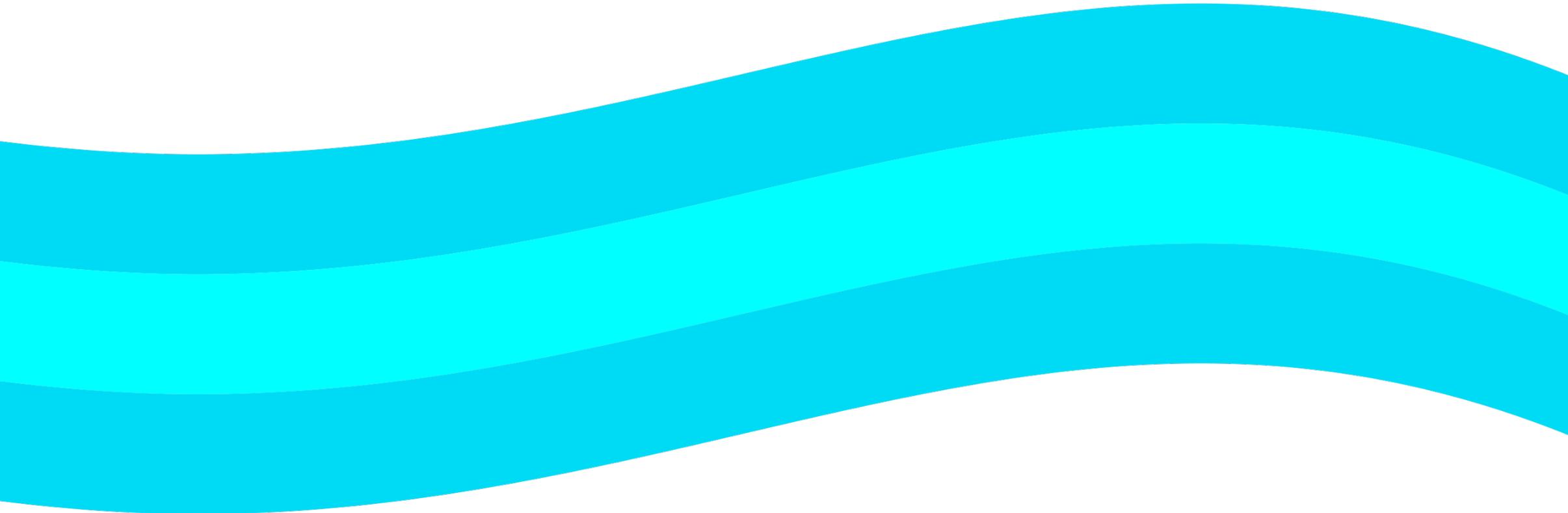


**For information, contact CCW at 361-826-1600**

# Direct Utilities Assistance Programs

## City of Sinton and Saint Paul WSC

- Cooperation and coordinated monitoring
- Interconnection
  - Infrastructure provided by the City, including pipeline valves and meters
  - Interconnection to be utilized if there is a determined impact from the Evangeline Project until the issue is remedied with water provided at no cost
  - Interconnection to be utilized if there are mechanical issues or failures not attributed to the Evangeline well field operation at no cost for 60 / 90 days to allow for the issue to be resolved
- If issues are determined to be a result of the Evangeline Well field operation, then they will be remedied at no cost to the City of Sinton and Saint Paul WSC



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