

# **Mayor's Blue Ribbon**

## Task Force on Water

- Members of Task Force:
  - ✓ Bob Furgason, Chair
  - ✓ Frank Brogan
  - ✓ Bill Hennings
  - ✓ Joe Mueller
  - ✓ Jim Naismith
  - New Members:
    - ✓ Bob Barger
    - ✓ Paul Orser
    - ✓ Valerie Pompa
    - ✓ Randy Tatum
- Established March 2013
- Meets approximately monthly





## **Recommendations of the Task Force**

## Create a Dynamic, Integrated Water Development Plan (2050)

- Build upon & extend Texas Water Development Board Region N Water Plan
- Update anticipated users & quantities
- Develop financing strategies for capital needs & operational costs



# Recommendations of the Task Force

## Create a Dynamic, Integrated Water Development Plan (2050)

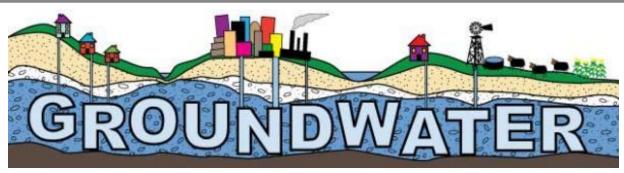
- Establish schedule & priorities for water development projects
- Promote conservation & reuse of existing water
- Involve regional partnerships
- Create an equitable & fair charging mechanism

## **Recommendations on Water Supply**



- Strongly support completion of Mary Rhodes Pipeline (MRP) Phase II
- Possibly use MRP for transport of ground water

## **Recommendations on Water Supply**



- Variable source due to water rights, water quality, aquifer size, land ownership & permitting
- Investigate aquifer storage & recharge
- May be a backup supply source during drought
- Desalination on brackish ground water



### **Recommendations on**



- Practically an unlimited source
- Important for the long term
- Economics very site specific
  - Expensive; energy costs and capital investments
  - Cooperative approaches
  - **OBrine disposal**
  - Corpus Christi area has favorable characteristics





## High priority, major activity of City administration

- Be prepared to gear up staffing
- PREPARED May need different administrative structure with dedicated staff
- Involve regional communities and industries
- Will involve additional and dedicated funding for activities

