

# **POSGCD AQUIFER** CONSERVANCY **PROGRAM** (PACP)

August 15, 2018
Milam & Burleson Counties
Groundwater Summit
Steven Wise, Board Vice President
Gary Westbrook, General Manager



## **POSGCD Mission Statement**

THE POST OAK SAVANNAH GROUNDWATER CONSERVATION
DISTRICT (POSGCD) MISSION IS TO PROVIDE FOR THE
CONSERVATION, PRESERVATION, PROTECTION, RECHARGING,
AND PREVENTION OF WASTE OF GROUNDWATER, AND TO
PROTECT GROUNDWATER USERS, BY ADOPTING AND
ENFORCING RULES CONSISTENT WITH STATE LAW.

### **CURRENT POSGCD CONSERVATION PROGRAMS**

- GROUNDWATER CONSERVATION GRANTS FOR:
- >LOCAL WATER UTILITIES
  - SINCE 2006- 85 GRANTS TOTALING \$12.3 M
- > RAINWATER HARVESTING
  - \$107,000 FOR 2017 AND 2018
- >FIRE DEPARTMENTS IN THE DISTRICT
  - \$25,000 PER YEAR



### **POSGCD Toolbox for Conservation**

- SPACING REQUIREMENTS
- CONTIGUOUS ACREAGE REQUIREMENTS
- MAXIMUM PRODUCTION LIMITS
- ABILITY TO ADJUST PERMIT TERMS
- MONITORING WATER LEVELS
- DESIRED FUTURE CONDITIONS & PROTECTIVE DRAWDOWN LIMITS

-NEW TOOL-

AQUIFER CONSERVANCY PROGRAM (PACP)



### **BENEFITS**

- CONSERVE GROUNDWATER FOR FUTURE GENERATIONS
- FINANCIAL REWARD FOR NOT PRODUCING PERMITTED AMOUNTS OF WATER
- COMPLETELY VOLUNTARY- JOIN WITH OTHER LIKE MINDED WATER CONSERVATIONISTS
- EXEMPT WELLS ARE ACCEPTABLE (DOMESTIC & LIVESTOCK- <18 GPM)</li>
- REMAIN ELIGIBLE TO PARTICIPATE IN OTHER POSGCD PROGRAMS

RAINWATER HARVESTING

ABANDONED WELL PLUGGING GRANT

WELL ASSISTANCE PROGRAM

- EMPOWERS LOCAL POPULATION TO AFFECT LONG TERM AVAILABILITY
- COULD AFFECT AVAILABILITY OF NEEDED CONTIGUOUS ACREAGE FOR FUTURE PROJECTS
- LEGACY- LONG TERM AFFECTS WHICH EXTEND BEYOND CURRENT MANAGEMENT AND BOARD





# Aquifer Conservancy Program Public Reviews

COMMISSIONERS COURTS- BOTH MILAM AND BURLESON

**TOWN HALL MEETINGS-3** 

**BOARD MEETINGS-3** 

MULTIPLE PUBLIC PRESENTATIONS

MULTIPLE SURVEYS- EMAIL, WEBSITE POP-UP, IN PERSON

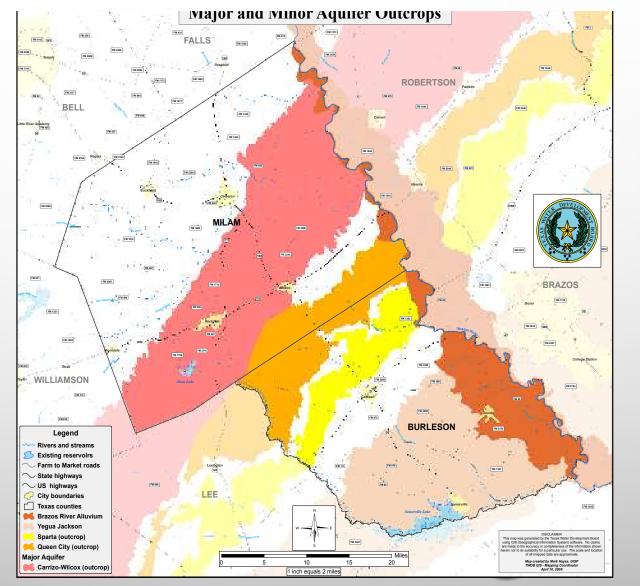
**EVOLUTION OF PRESENTATIONS AND INFORMATION** 

QUESTIONS, COMMENTS, & PARTICIPATION



#### WHO IS ELIGIBLE?

You must own land above the Carrizo-Wilcox Aquifer





IT IS **ESTIMATED** THAT THE **POPULATION** OF TEXAS IS **GROWING BY MORE THAN** 1,000 PER DAY



## Will we run out of water?



PREVIOUS POSGCD WORK HAS PROVIDED A CONSERVATIVE, PRO-ACTIVE, & PROTECTIVE MANAGEMENT APPROACH.



# WILL THIS STOP EXPORT?

IT WAS NOT DESIGNED TO-

GROUNDWATER IS PRIVATELY OWNED, AND STATE LAW DOES NOT ALLOW A GROUNDWATER DISTRICT TO PROHIBIT EXPORT.



### **HOW WILL PACP CONSERVE WATER?**

- WILL REDUCE ELIGIBLE ACREAGE WHICH CAN BE PERMITTED FOR FUTURE PRODUCTION
- PROVIDES ALTERNATIVE TO LEASING
- WORKS IN CONJUNCTION WITH OTHER POSGCD MANAGEMENT STRATEGIES (TOOLS)
- ALL EFFECTS ARE LONG TERM AND BIG PICTURE



### HOW WILL THIS BE FUNDED?

# FEES COLLECTED ON PRODUCTION AND TRANSPORT PERMITTED AMOUNTS

\*\*\*(AGRICULTURE IS EXEMPT FROM PRODUCTION FEES)



# AM I LEASING MY WATER TO POSGCD?



POSGCD IS A GROUNDWATER CONSERVATION DISTRICT & THIS IS A CONSERVANCY PROGRAM



## CAN POSGCD SELL WATER?



POSGCD IS A REGULATORY AGENCY OF THE STATE OF TEXAS

POSGCD NEVER ASSUMES OWNERSHIP OF YOUR PROPERTY RIGHTS!!



### WHAT AM I GIVING UP?

•ABILITY TO PERMIT OR ASSIGN WATER FOR NON-EXEMPT USES DURING LENGTH OF SELECTED TERM



# GUIDELINES AND INFORMATION



1. FUNDED BY PRODUCTION AND TRANSPORT FEES COLLECTED BY THE DISTRICT. STAND ALONE DEDICATED BUDGET ITEM.

2. VOLUNTARY PARTICIPATION WITH FLEXIBILITY- CAN COMMIT ALL OR PART OF ACREAGE



# 3. POSGCD NEVER ASSUMES OWNERSHIP OF LANDOWNER GROUNDWATER RIGHTS

4. CHANGE IN OWNERSHIP ENDS AGREEMENT

A. TRANSFER TO LIVING ESTATE OR HEIRS

**B. SALE OF PROPERTY** 

C. DEATH

(NEW OWNER HAS OPTION TO CONTINUE)



# 5. FLEXIBLE COMMITMENT OPTIONS WITH ENROLLMENT INCENTIVE OF \$10/ACRE FOR 2019

A. FIVE YEARS- \$5 PER ACRE PER YEAR

**B. TEN YEARS- \$8 PER ACRE PER YEAR** 

C. TWENTY YEARS- \$10 PER ACRE PER YEAR

D. THERE IS AN OPTION WITH NO PAYMENT



6. PACP NEW MEMBER 90 DAY SIGN-UP PERIOD ANNUALLY

7. OWNER MUST OWN BOTH SURFACE OF LAND AND UNENCUMBERED GROUNDWATER RIGHTS





8. CANNOT LEASE OR PERMIT
GROUNDWATER RIGHTS
DURING SELECTED TERM

9. EXEMPT WELLS UNDER
POSGCD RULES (DOMESTIC &
LIVESTOCK) ARE ACCEPTABLE





10. PROPERTY MUST BE
LOCATED OVER THE CARRIZOWILCOX AQUIFER



## PACP AMBASSADOR PROGRAM

### **QUALIFICATIONS:**

- 1. SUPPORT CONSERVATION OF AQUIFERS
- 2. WILLING TO PARTICIPATE IN ORIENTATION ON PACP
- 3. DESIRE TO CARRY THE MESSAGE





#### **HOW CAN I HELP?**

- 1. FILL OUT AND TURN IN SURVEY
- 2. SIGN UP TO BE A PACP AMBASSADOR
- 3. ATTEND PACP ORIENTATION
- 4. SPREAD THE WORD
- 5. PROVIDE FEEDBACK TO POSGCD
- 6. CO-PARTNER EDUCATIONAL EVENTS



POST OAK SAVANNAH
GROUNDWATER
CONSERVATION DISTRICT

AQUIFER CONSERVANCY
PROGRAM
FOR MORE INFO SEE OUR
WEBSITE

WWW.POSGCD.ORG

OR CALL OUR OFFICE 512-455-9900