

Grant Funding for GCDs

POSGCD- Bureau of Reclamation WaterSMART Grant

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Landscape for POSGCD



-TEXAS 2022 STATE WATER PLAN-

>TEXAS' POPULATION IS ANTICIPATED TO INCREASE 73 PERCENT BETWEEN 2020 AND 2070.

>DEMAND FOR MUNICIPAL WATER WILL INCREASE 66% OR APPROXIMATELY 3.3 MILLION AF/YR.

>MORE THAN 25% GROWTH IN WATER USAGE ACROSS TEXAS IS PROJECTED TO OCCUR IN FOUR OF TEXAS REGIONAL WATER PLANNING GROUPS (RWPGS). THE WATER DEMAND FOR THESE FOUR RWPGS, WHICH ENCOMPASSES THE CITIES OF DALLAS, FORT WORTH, HOUSTON, SAN ANTONIO AND AUSTIN, IS PROJECTED TO INCREASE 2.5 MILLION AF/YR FROM 2020 TO 2070.

-POSGCD IS LOCATED LESS THAN 110 MILES FROM FOUR OF THE TOP EIGHT METROPOLITAN AREAS IN THE UNITED STATES AS RANKED BY POPULATION GROWTH FROM 2020 TO 2021 (AXIOS, 2022).

-POSGCD IS LOCATED JUST EAST OF A LARGE GROWTH CORRIDOR IN CENTRAL TEXAS THAT CURRENTLY INCLUDES FIVE MILLION PEOPLE AND IS EXPECTED TO GROW TO 9.5 MILLION PEOPLE BY 2070.[FROM RECLAMATION GRANT]

-POSGCD DESIRES TO IMPROVE CENTRAL CARRIZO-WILCOX GAM TO ASSIST IN MANAGEMENT DECISIONS BY IMPROVING FORECASTING OF IMPACTS FROM PRODUCTION

POSGCD – reasons to pursue BuRec Grant

IMPROVE CENTRAL CARRIZO - WILCOX GAM

- 1. BETTER ASSESSMENT OF RISKS ASSOCIATED WITH AQUIFER IMPACTS FROM FUTURE PRODUCTION
- 2. INVESTIGATE THE POTENTIAL BENEFITS FOR INCENTIVIZING OR REQUIRING CONJUNCTIVE MANAGEMENT OF WATER PROJECTS AFTER DRAWDOWN OR PRODUCTION THRESHOLDS ARE REACHED
- 3. CLEARLY ARTICULATE THE CONDITIONS UNDER WHICH MANAGEMENT DECISIONS AFFECTING PERMITS COULD OCCUR, THEREBY REDUCING SOME OF THE UNCERTAINTY ASSOCIATED WITH THE PERMITTING PROCESS.
- 4. SUPPORT 5-YEAR REVIEW PROCESS OF PERMITS



Challenges for BuRec WaterSMART Grants

>SIZE AND SCOPE OF WORK

-TOTAL \$550K (POSGCD \$350K, BUREC \$200K)

>MATCHING FUNDING REQUIRED

>EXTENSIVE APPLICATION INFORMATION

>DEDICATED PERSONNEL

>MAY BE BENEFICIAL TO WORK IN GROUPS SUCH AS GMAS

-GMA 4 TOTAL \$96K (BUREC \$48K)



Letters of Support



POSGCD THANKS THOSE WHO WROTE SUPPORT LETTERS

-TAGD (LEAH MARTINSSON)

-HONORABLE TRACY KING, CHAIR HOUSE NATURAL RESOURCES

-ENVIRONMENTAL DEFENSE (VANESSA PUIG-WILLIAMS)

-HONORABLE RHETTA BOWERS, STATE REP.

-HONORABLE PETE SESSIONS, US HOUSE 17TH CONGRESSIONAL DISTRICT

Looking Ahead-what else?



>THINK OUTSIDE THE BOX

>HOW CAN A GRANT HELP?

- ASSIST IN BETTER DEFINING BALANCE BETWEEN HIGHEST PRACTICABLE PRODUCTION AND CONSERVATION & PRESERVATION
- ASSIST IN BETTER DEFINING FAIR SHARE
- ASSIST IN GMA WIDE MITIGATION (SB1088 AND HB3059)
- INCREASE TRANSPARENCY TO ENCOURAGE STAKEHOLDER INVOLVEMENT

Thank you!

QUESTIONS?

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