

## GROUNDWATER STATUS SURVEY – ROGERSVILLE AREA

Survey Area - Within A Ten Mile Radius of Rogersville      WD = Well Driller

Survey Participants – Six Area Well Drilling Companies\*

Date Received – November 7-13, 2006

Data Questions – 1, 2 and 4      Opinion Questions – 3 and 5

Question 1 – During the last \_\_\_\_\_ years, approximately how many wells, have you drilled due to insufficient water production from existing wells? \_\_\_\_\_.

WD #1 – 1 year, 75 wells

WD #2 – 5 years, 30 wells

WD #3 – 1 year, 10 wells

WD #4 – 6 years, 90 wells

WD #5 – 1 year, 36 wells

WD #6 – 2 years, 20 wells

Question 2 – During the last \_\_\_\_\_ years, approximately how many water pumps have you or your pump contractor lowered due to declining water tables? \_\_\_\_\_.

WD #1 – 1 year, 300 pumps

WD #2 – No pump service

WD #3 – 1 year, 10 pumps

WD #4 – 6 years, Many

WD #5 – 1 year, 200 pumps

WD #6 – 2 years, 20 to 30 pumps

Question 4 – If you answered yes to 3, what is your estimated range of how much the water tables have fallen? \_\_\_\_\_ to \_\_\_\_\_ Ft. during the last \_\_\_\_\_ years.

WD #1 – 60 to 120 Ft., last 1 year

WD #2 – 100 to 150 Ft., last 2 to 3 years

WD #3 – 30 to 60 Ft., last 2 years

WD #4 – 70 to 125 Ft., last 6 years

WD #5 – 80 to 100 Ft., last 2 years

WD #6 – 60 to 80 Ft., last 2 years

\* There were six area well drilling companies contacted in an attempt to survey the companies that were providing the majority of the well and pump service in the survey area. Company names came from public advertising and other well drilling companies.

Question 3 – From your observation and experience, do you believe there are significant declining water tables within the survey area? YES \_\_\_\_\_, or NO \_\_\_\_\_.

WD #1 – YES

WD # 2 – YES

WD #3 - YES

WD #4 – YES

WD #5 – YES

WD #6 - YES

Question 5 – If you answered yes to #3, do you believe declining water tables present a serious problem for the survey area? YES \_\_\_\_\_, or NO\_\_\_\_\_.

WD #1 – NO \*\*

WD # 2 – YES

WD #3 – NO

WD # 4 – YES

WD #5 – YES

WD #6 - YES

\*\* WD #1 comment for question 5 – Plenty of water – Deeper To Get It !