

**CITY OF SHAVANO PARK
WATER ADVISORY COMMITTEE MEETING
900 SADDLETREE CT, SHAVANO PARK, TX 78231
MONDAY, APRIL 20th, 2020**

5:00 P.M.
MINUTES

1. CALL TO ORDER

The meeting was called to order at 5:06 p.m. by Chairman Walea

This is a Live Stream/telephone meeting with those in attendance as follows:

2. ROLL CALL

PRESENT:

Al Walea
Tommy Peyton - phone
Sam Bakke
Tomas Palmer
Matt Trippy

ABSENT:

Steve Fleming

3. CITIZENS TO BE HEARD

None

4. CONSENT AGENDA

a. Approval - Water Advisory Committee Meeting Minutes, March 9th 2020

Member Palmer moved to approve above minutes, Member Peyton seconded. Motion passed.

5. REPORTS – Public Works Director Update

a. Water System

i. Water System Infrastructure Update

Director Peterson related that there have been issues with Well # 5 and # 6 this month. Leading to unexpected additional costs for repairs.

b. Financial Report February 2020

Finance Director Morey reviewed the revenues and expenditures for February. The Revenues look better than last year and Expenditures were below expectations. Debt Service payment will be done in August – interest only.

Member Palmer made a motion to accept the financials as is, Member Bakke seconded. Motion passed.

6. REGULAR BUSINESS

- a. Discussion/action – Replacement options for future water meters: “Drive-by” vs “Cellular” data collection – PW Director

In 2007, the City replaced all meters to Badger CE models. Based on records, the City began having issues with malfunctioning meters in January of 2013. For several years, meters were under warranty and replaced at no cost to the City. The City was informed in December 2019, that Badger was no longer supporting the CE models. As the CE’s batteries die, the City would have to upgrade to ME or cellular meters.

In January of this year we had 47 meters that no longer would read with the drive-by system and crew would have to go take physical readings. February that number increased to 99 and March it was 115 meters with dead batteries. We have two options, go with the ME model or the Cellular. Residents if interested in the Cellular would be able to monitor their usage easily by satellite (phone, I-pad, etc.) There is a fee of \$.89/ month that is added to their bill for the 6 current residents that have opted for cellular meters. Currently the City pays \$.06/month. There is an app available for each resident with a rebate. The ME meter – drive-by system can be switched to Cellular by changing out the register. Member Peyton asked why the batteries couldn’t just be switched out? Chip Woods of Badger Meter answered that the batteries are silicone sealed in the register transmitter and can’t be changed out. More questions were asked of Mr. Woods and Director Peterson including costs. This fiscal year there is monies for 82 meter replacements. Members would like a better explanation and cost breakdown for next meeting. Members asked Mr. Woods for the cost difference battery costs of the ME and Cellular and a cost for 707 meters. City Manager said that for the rest of this year it’s probable that the City could absorb the cost of the cellular \$.89 per meter.

- b. Discussion/Update - Trinity Well Update - PW Peterson/Engineer

Director Peterson reviewed the inspection of the well and indicated that it was videoed, but a gamma test wasn’t completed since the well screens were clogged. However, the first through fourth bowl are cast iron and show that they are pitted. Bowls 5 – 14 and impellers are ductile iron and seem to be fine. Mark Roetzel, a consultant who did the analysis of the Trinity Well expressed several observations to the members. (Report is attached). Discussion continued about the 3 options – Restoration - \$ 201,500, Abandon - \$ 73,500 or Idling - \$ 19,000. Chairman suggested an investigation with Mark and team the best way to posture the City for

future use. Director Peterson should look into bids for mothballing the well for future, to be able to bring it back into use when needed.

7. FUTURE ITEMS

c. NW Military Water Line relocation

Director Peterson updated members that 60% of plans are in and City would have to move about 2,700 feet and the City's cost is approximately \$ 470,000 - \$ 480,000. City Manager Hill mentioned that only 8% of residents that use NW Military are from Shavano Park the rest are through traffic riders.

8. ADJOURNMENT

Member Palmer made a motion to adjourn, Member Peyton seconded. Motion to adjourn passed. Meeting adjourned at 6:37p.m.

Peggy Stone
PW/Water Utility
Office Manager

Al Walea, Chairman

Date: _____