

Control Number: 45283



Item Number: 34

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Pre-filed Testimony of Ms. Barbara Horn RECEIVED SOAH Docket No. 473-16-18334.WS 2016 APR 29 PM 1: 46 PUCT Docket No. 45283

Question: Could you please state your name and address: Answer: Barbara Horn, 7255 Country Road 124, San Saba, Texas 76877

**Question:** Are you a customer of the North San Saba Water Supply Corporation? **Answer:** Yes, I own property in the Shaw bend community.

**Question:** How are you employed? **Answer:** I am retired.

**TOPIC ONE:** Rate Increase

I do not believe the water rate increase passed by the North San Saba Water Supply Corporation (NSSWSC) on August 11, 2015, is just and reasonable.

I begin my testimony with an examination of the information in a letter (Horn Exhibit 1) from the NSSWSC dated July 17, 2015, signed by Board President Katherine Gage and sent to all utility members. At the bottom of the first page can be found the proposed rate changes. These rates are imposing a burden on those with fixed or limited income while providing the more affluent customers with inexpensive water.

I will now refer you to **Horn Exhibit 2** which shows the water bills an elderly widow received from the first six months of 2015. The following will illustrate the consequences of the new rate structure.

For this elderly widow, the average usage on the six bills is 692 gallons per month.

Using the rates in effect at that time, she was billed at a rate of \$104.38 per 1000 gallons.

Using the new rates, she would be billed at a rate of \$121.80 per 1000 gallons.

But, using the new rates, a customer using 22,000 gallons would be billed at a rate of  $\frac{59.92}{1000}$  per 1000 gallons.

We know that water purchased from the City of San Saba by NSSWSC will cost  $\frac{51.93}{1.93}$  per 1000 gallons, but when it is sold to the elderly widow at rate of  $\frac{5121.80}{1.93}$  per 1000 gallons and to the rancher at less than \$10.00 per 1000, the unfairness is plain.

Under the new rate structure, those customers that can least afford it are paying the most for their water while the more affluent customers get their water at bargain prices. When you can purchase water in large amounts at less than \$10.00 per 1000 gallons, there is little incentive to conserve water.

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According to a publication by the Texas Rural Water Association (TRWA) (Horn Exhibit 3), the rate schedule in question is described as a <u>Declining Rate Structure</u> in which units of water cost less as more water is used. It goes on to say that the <u>Declining Rate Structure</u> "actually discourages conservation and may not be considered fair to small users who end up paying more per unit of water."

Additionally, the following can be found in the TRWA publication mentioned above:

- "<u>3.</u> Rates should be <u>Fair and Equitable</u>
  - a. Customers using more capacity should pay more of the cost.
  - b. Impact should be considered."

The NSSWSC pays dues to the TRWA but seems to ignore the material they publish for their members.

The ENVIRONMENTAL FINANCE CENTER and the SIERRA CLUB jointly published a guide (Horn **Exhibit 4**) to rate structure design in Texas titled Designing Water Rate Structures for Conservation & Revenue Stability. This guide was published in February of 2014.

This publication refers to the rate structure used by the NSSWSC as a "decreasing block rate structure". In paragraph 7 of page 25, an evaluation of this rate structure is given as follows:

**"7.** Do not charge residential customers (or usage below 20,000 gallons/month) using decreasing block rate structures. A "decreasing block rate structure" is one where the volumetric price for water (\$1,000 gallons or \$/ccf) decreases for higher levels of consumption, thereby reducing the conservation signal for the most discretionary water uses. Some utilities with one price structure for all customers will use a decreasing block rate structure for usage at high levels to incentivize commercial and industrial customers."

If the NSSWSC has an understanding of equitable rate design, I find it difficult to understand why they would select a declining rate structure.

On page one of Horn Exhibit 1, the last sentence of paragraph three reads as follows:

"A feature of the proposed new rate plan is to encourage voluntary conservation by members."

Yet, as shown above, the proposed rate schedule will discourage customers considering conservation if they are aware of the actual water costs.

### TOPIC TWO: Error made by TCEQ

The next topic I will cover has to do with an error made during the administrative procedure following the rate appeal filed against the NSSWSC on September 18, 2008 (SOAH DOCKET

NO. 582-09-0660, TCEQ DOCKET NO. 2008-1481-UCR). I believe this matter should be considered by the Public Utility Commission of Texas (PUCT) because of the impact this error had on the water rates charged by the NSSWSC.

Included in the pre-filed testimony (Horn Exhibit 5) prepared by the Texas Commission on Environmental Quality (TCEQ) staff Engineer assigned to this case are calculations performed to establish a rate structure that met the requirement of "just and reasonable". On page 6. line 19, of the testimony filed by the Engineer, you will see a reference to "220 connections". The number that should have been used to make the calculations is 303. An examination of Horn Exhibit 6, which is a rate design by Mr. Phillip Givens, shows the number of connections to be 303. Note that this document was Exhibit WSC 12 (NSSWSC) in the 2008 rate appeal mentioned above and was therefore available to the Engineer. Horn Exhibit 7 is a copy the INVITATION FOR BIDS for the operator's contract that was awarded in April of 2010. This document indicates that the number of meters was approximately 303. Horn Exhibit 8 is part of Mr. Hunter Hibler's testimony given in the above mentioned rate appeal of 2008. Mr. Hibler was asked about the number of members for the NSSWSC. Mr. Hibler's answer was "approximately 303". The number of 303 was almost certainly the number of connections, not members. This document was also available to the Engineer. Horn Exhibit 9 is a study prepared for TCEQ concerning the NSSWSC and published in 2010. In the Executive Summary you will find mention of "303 active connections".

The number 220, along with the Fixed Cost Total was used by the Engineer to calculate the minimum bill (also known as base or fixed bill) as shown on **Horn Exhibit 10**. The Usage Rate was calculated using the Variable Cost and Test Year Gallons in 1000 gallon units.

I will now present the consequences of the Engineer's miscalculation. To aid in the process, please refer to Horn Exhibit 11. Calc 1 shows the calculations done to determine the Revenue Generated by the Applicants Requested Rates. The Revenue Generated is \$232,803, which exceeds the Revenue Requirement of \$190,749 as calculated by the TCEQ Auditor. The overcharge at the proposed rates would be \$42,054. Therefore, TCEQ Staff recommended reduced rates and refunds to customers.

**Calc 2** uses the correct number of 303 connections to determine what the Revenue Generated should be. This corrected number is \$292,314, which would result in an overcharge of \$101,565 per year.

**Calc 3** shows the Usage Rate calculated using the Variable Cost of \$85,895 and the Annual Usage of 27,801,000 gallons. The result of this operation is \$3.09 per 1000.

In Calc 4, the Engineer uses the incorrect connection number of 220 and the Fixed Cost of \$104,763 to calculate a Fixed Rate of \$39.68.

If the correct connection number of 303 is used, **Calc 5** shows that the Fixed Rate will be \$28.81 or \$10.87 less.

At this point, the Engineer chooses to recalculate the Fixed Rate using a Usage Rate of \$2.70 with a resulting Fixed Rate of \$43.82 per month as shown in **Calc 6**.

Had this calculation been performed using 303 as the number of connections, the result would have been \$31.82 or a difference of \$12.00 as shown in **Calc 7**.

At the NSSWSC Directors Meeting held on December 8, 2009 (Horn Exhibit 12), another rate increase was discussed. The Board voted to increase the Fixed Rate to \$70.00 but there is no mention of the Usage Rates in the minutes of that meeting.

Calculations using 303 meters, \$70.00 Fixed Rate, Usage Gallons of 27,801,000 and a Usage Rate of \$2.70 will show the Revenue Generated to be \$329,583. This exceeds the Revenue Requirement of \$190,749 by \$138,834. Over a six- year period, this rate structure would overcharge by \$833,000 based on the Revenue Requirement of \$190,749 as determined by the TCEQ Auditor.

Certainly, the Revenue Requirement of \$190,749 used in the above calculations might not be the applicable number for calculations done at this time, however, it is the last such number determined by a State agency for use in a rate calculation for the NSSWSC.

For a graphic illustration of the consequences the rate structure for the years of 2010 and 2011, please refer to **Horn Exhibit 13**. This graph shows the amount in the NSSWSC'S checking account for the time period of February 2010 to January 2012. Notice that this graph covers the period in which TCEQ required that the rates be rolled back and a refund be given to the customers for the excess paid during this period.

From February 2010 to July 2011, the checking account increased by \$114,737 or \$6,374 per month. This was a ten-fold increase even though during approximately one-half of this period, the rate rollback and refund were in effect. The very noticeable drop in the account value was due to two payments totaling \$75,000. A payment of \$50,000 was made on the FmHA loan in addition to the regular monthly payment. A payment of \$25,000 was made to a local bank to pay off a loan. At the end of 2012, the account had a balance of \$127,122 (Horn Exhibit 14) and at the end of 2013 the balance was \$204,737 (Horn Exhibit 15). Had the two payments totaling \$75,000 not been made, the account would have had a balance of \$202,122 at the end of 2012 and a balance of \$279,737 at the end of 2013.

#### TOPIC THREE: NSSWSC letter of July 17, 2015

I will now refer you to Horn Exhibit 16, which is modeled after the table found on the second page of Horn Exhibit 1. The value in cell H-9 has been corrected from what was shown in the table in Horn Exhibit 1. A column has been added to show the unit water cost for each of the examples shown. If you look at the data shown in the column labeled "Monthly Bill", you might think that those using the most water are buying the most expensive water. However, when you examine the data in the column labeled "Unit Cost" you see that those customers using the most water are getting a lower rate than those

customers using less water.

#### **TOPIC FOUR: Monthly Water Report**

At this point, I would like to address the monthly Water Report (Horn Exhibit 17). To begin with, in the bottom row under "YEARLY RUNNING TOTAL", six of those numbers (circled) are incorrect and by large amounts. The April meter readings for the well show the "previous" and "current" meter readings to be the same yet it shows the well to have produced 280,000 gallons. This document appears to be a spreadsheet but with results like this, I am not sure. The number in the far right column is a strange number for a so-called YEARLY RUNNING TOTAL. This Water Report was produced by the Operator paid \$90,000 per year.

In Horn Exhibit 18, you will find the correct values for the cells in Horn Exhibit 17 that are in error. You will also see a column labeled "New" TOTAL WATER with values obtained by subtracting "Known Water Loss/Flush" from TOTAL WATER. The values in the column Water Sold are then subtracted from the "New" TOTAL WATER to get the "Unknown Water Loss".

The "Known Water Loss/Flush" is an unmetered amount of water with a cost that must be absorbed by the customers. The "Unknown Water Loss" is an unmetered amount of water with a cost that must also be absorbed by the customers. There is no real difference between the two losses as far as customers are concerned. However, by increasing the values in the "Known Water Loss/Flush" column, the values in the Water Loss column decrease making it look like the Operator is doing a good job. The Water Loss numbers shown could be very misleading to the member/owners that have a right to know what the water loss actually is because they have to pay for it.

#### **TOPIC FIVE: NSSWSC Cost Projection**

The next document for review is a Cash Flow Projection (Horn Exhibit 19) passed out to customers in August of 2015. To begin, I will direct you to the Water Sales line. The first seven values are metered numbers and the last five values are projections. Using the monthly sales projection of \$30,422 for the last five months of 2015, the yearly total comes to \$337,652. The actual metered sales of \$363,177 (Horn Exhibit 20) as totaled at the end of 2015, shows that this rate schedule generates \$25,251 more in revenue than was projected. At this rate, the 2016 water sales will generate \$60,602 more than projected.

Continuing the review of this document, I will direct you to the section **CASH PAID OUT**. The third line down contains the item "Truck & Equipment Allowance" and shows a payment of \$2000 being made from May through the rest of the year. I pointed out to Board President Katherine Gage that this payment is not in accordance with the Agreement (Horn Exhibit 21) between NSSWSC and the Contractor (Operator). An Addendum to Contractor Agreement (Horn Exhibit 22) is provided at this point. On the Profit &Loss for December 2015 (Horn Exhibit 23), the item "Truck & Equipment Allowance" appears on the document

but this item does not appear on the Profit & Loss for January 2016 (Horn Exhibit 24). The \$2000 payment was added to the \$5,500 shown as the item "Contract labor-Will Broyles" bringing his monthly compensation to \$7,500 per month or \$90,000 per year. President Gage may have been confused about what the Agreement contains.

Keeping with the same document and eight lines down from the last item reviewed, is the item "Penalty - TCEQ (last payment 10-27-2015). Even though the last payment was made on September of 2015 (Horn Exhibit 25), this document (Horn Exhibit 19) shows the payments being made for the entire year.

#### **TOPIC SIX:** TCEQ Penalty

The "penalty" referred to in the above-mentioned item can be found in **Horn Exhibit 26**. This document has to do with the assessing of administrative penalties by TCEQ against the NSSWSC for violations of the Texas Water Code and the Texas Health and Safety Code. Most of the violations listed were due to the failure of the Operator to carry out his duties. This is the same Operator that is compensated at the rate of \$90,000 per year.

**TOPIC SEVEN:** Mr. Roger Whatley's response to Mrs. Barbara Horn's request (**Horn Exhibit 27**) for information under the Texas Public Information Act.

In Mr. Whatley's letter of April 6, 2016, (Horn Exhibit 28), he lectured me saying "The specific question that you ask has been answered before, by Will Broyles, in a regular monthly NSSWSC Meeting, perhaps in the past 6 months." Mr. Whatley then admits that he could not explain in any detail the answer to my question. Mr. Whatley's admission is as follows: "However, and to be as accurate as I could be in this reply, I have taken time to go to town and meet with Will, and get specific answers so that I could refresh my own memory be sure of my reply." I also wanted to refresh my memory and that is why I requested the information in question.

I will now go over the procedure for estimating the "Known Water Loss/Flush", which was one of the requests in my letter April 4,2016, by examining several statements in the procedure.

The first statements are as follows: "... he essentially excavates down to the leaking pipe and uses a 5 gallon bucket to catch the leaking water. By measuring the time it takes to fill the bucket, he can calculate the leak rate = (5gallons)/(time measured)."

This requires that the bucket be full. Excavating "down to the leaking pipe" will not allow the Operator to "catch" water, much less to fill the bucket. To further complicate this

procedure a "metered observation" is very misleading. Metered flow is normally measured using an instrument (meter) manufactured for the purpose measuring and recording.

The next statement to be examined is as follows: "Then he estimates the length of time that the pipe has been leaking." Estimating the time a leak is flowing will produce a number with the lowest degree of certainty. Furthermore, since the "5 gallon bucket" procedure does not work, estimating the time the leak has been flowing, is pointless.

I do want to address the use of automated meter technology (i.e. SCADA) to estimate leak time. Mr. Whatley makes a claim to this effect but provides no supporting information. According to the Texas Water Development (TWDB), Report 367(Horn Exhibit 29), page 15, "Although this effort will not pinpoint leaks, it will aid utilities in locating high loss sections so they can begin leak detection surveys with more accuracy". Nothing is said here about using this technology to measure leak times.

#### **TOPIC EIGHT: Operator Position**

The contract with the current Operator was signed in April of 2010 with compensation set at \$49,500 per year. Since then the compensation has been raised to \$90,000, an increase of \$40,500 per year. Since the contract was signed in 2010, the NSSWSC has not published an Invitation for Bids. As long the NSSWSC does not publish an Invitation for Bids, they can keep the current Operator and continue to raise his compensation.

An example of the compensation of employees in Maintenance and Operations in a nearby water supply corporation is shown in **Horn Exhibit 30**. This information is from the Millersview-Doole Water Supply Corporation. The compensation of the foreman, based on a 168 hour month, is \$29,333 per year. This employee heads a crew of seven. Four of the employees are compensated at the rate of \$21,168 per year.

I believe that it is time for the NSSWSC to get in line with what other water utilities are doing. The Board of the NSSWSC needs to study what other utilities are and learn from them.

#### NORTH SAN SABA WATER SUPPLY CORPORATION

P.O. Box 598 San Saba, Texas 76877 325-372-5348

Date: July 17, 2015

Subject: Proposed Rate Increase

#### Dear Member,

In the time frame since our last water rates increase, over 5 years ago (December 2009), your North San Saba Water Supply Corporation (NSSWSC) Board has pursued a program of capital improvements for our water system in an effort to improve your water service reliability and quality, compliance with relevant State of Texas regulations, and overall value to our members. Approximately 35 miles of new 3 inch pipe has been laid to distribute water to members, replacing old, deteriorating and very often leaking pipes. In addition, about 8 miles of new 10 inch pipe has been laid along FM500. There has also been important facility improvements at both the Stingy Lane and FM500 stations with new pumps and automated control equipment installed, along with new water storage at both stations. Our Operator, who is normally repairing pipe leaks as soon as possible, has also replaced many older, worn, and leaky valves in the system. He has also moved meters to the nearest appropriate County Road and replaced worn out meters. Hopefully many of you as members have experienced a noticeable improvement in reliability and service as a result of these efforts and improvements.

These system improvements were financed thru a combination of loans and grants totaling about \$3million. The NSSWSC now services 3 loans totaling approximately \$6900 per month in loan payments. In addition, inflationary price increases on supplies and repairs, etc, to upkeep and maintain the water system are exacting a toll on our finances. In a recent accounting of our financial outlook, expenses are currently exceeding revenues by a significant margin and we have no choice but to consider a rate increase.

One additional side-note: the State of Texas is still experiencing effects of the recent drought and consequently there are very good general reasons to conserve water everywhere. A feature of the proposed new rate plan is to encourage voluntary water conservation by members.

Proposed Rate Increases:

Increase residential base rate by \$12.00 to \$82/mo. (\$0.40 per day increase). 0 to 4,000 gallons - No Change, \$2.70 per thousand gallons 4,001 to 8,000 gallons - increase from \$3.38 to \$5.07 per thousand gallons 8,001 to 20,000 gallons - increase from \$4.05 to \$7.09 per thousand gallons 20,001 plus gallons - increase from \$4.73 to \$9.46 per thousand gallons

Horn Exhibit 1

The commercial base rate will increase from \$200 to \$400.

Here are some example water bills calculated under the new rates for various monthly metered residential water consumptions:

Metered	Base	0-4000	4001-	8001-	20,000	State	Monthly
Water	Rate	gal	8000gal	20,000gal	plus gal	Tax	Bill
2,000gal	\$82	\$5.40				\$.44	\$87.84
6,000gal	\$82	\$10.80	\$10.14			\$.51	\$103.46
10,000gal	\$82	\$10.80	\$20.28	\$14.18		\$.64	\$127.90
22,000gal	\$82	\$10.80	\$20.28	\$85.08	\$18.92	\$.85	\$218.17
40,000gal	\$82	\$10.80	\$20.28	\$85.08	\$189.20	\$1.94	\$389.30

The Board plans to approve a new rate plan at the next regular public meeting, August 11, 2015, Tuesday, beginning at 5:30pm in the Arrowhead Bank Conference Room. In the meantime we solicit comment and feedback from members regarding the above proposed new rates and, as always, members are welcome to attend the meeting and to speak to the Board.

Sincerely, The Board of Directors,

Kathy Gage, President

Kim Sprouse, Vice President

Brad Everett, Secretary-Treasurer

Jim Brozo

Diane Wood

Mike Moorehead

Roger Whatley

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Horn Exhibit 2

## TRWA RATE ANALYSIS CALCULATION EPA SPONSORED WATER WORKSHOPS

Setting Proper Rates is an important part of maintaining a healthy and viable water system.

There are FIVE Basic Principles to setting rates.

1. Revenues should cover costs.

a. Be conservative when estimating revenues.b. Include <u>ALL</u> anticipated costs, including contingencies

2. Rates should be based on the needs of **YOUR** system.

a. Not based on rates of near-by systems.

b. Remember each system is unique.

## 3. Rates should be **Fair and Equitable**.

a. Customers using more capacity should pay more of the costs.b. Impact should be considered.

- 4. Rate Structure should be **Easy to Understand.**
- 5. Small and Regular Rate increases are better than large overdue Increases.

#### Types of Rates

There are FOUR primary types of Rates Structures.

- 1. Blanket rate or One charge rates.
- 2. Declining Block Rate.
- 3. Uniform Rate.
- 4. Increasing Block Rate.

Horn Exhibit 2

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Blanket Rates are the simplest form of rate structure. All customers are charged the same rate per month no matter how much water they use. This rate structure rates poorly in income vs. expenses, conservation, and customer fairness.

In **Declining Rate Structures** units of water cost less as more water is used. This rate structure while being surprisingly common is becoming less popular in drought-common areas of the country. While this structure is better than the blanket rate in *income vs. expenses* it may not provide enough income to cover unexpected demands. This rate structure actually discourages conservation and may not be considered fair to small users who end up paying more per unit of water.

<u>Uniform Rate Structures</u> are common and the easiest metered rate structure to calculate. If set properly, this structure should allow the system to keep up with customer demands and expenses providing a good *income vs. expense* ratio. Conservation is good and waste is not rewarded. The Uniform rate structure is probably the most fair structure to all categories of customers.

Uniform Rates can be structured so each category of customer pays a different rate. An example is residents pay \$2.00 per thousand gallons, while industrial customers pay \$3.00 per thousand gallons. This difference in customer costs may be based on size of the meter.

<u>Inclining Rates</u> are structured in a manner where cost per unit of water increases as the usage increases. Inclining rates are an excellent way to increase income as expenses increase due to higher demand. Conservation is promoted better than by any other rate structure. Inclining rates may be considered unfair and unreasonable by large users. This Rate is favored by the Texas Water Development Board to reduce waste.

# **Designing Water Rate Structures** for Conservation & Revenue Stability



Mary Tiger Jeff Hughes Shadi Eskaf February 2014

Horn Exhibit 4

#### Part I. Considerations for Strategic Pricing for Water Utilities in Texas

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First and foremost, water utilities set rates to balance budgets. Revenue sufficiency is the primary financial objective for most water utilities that operate as enterprises. They must be financially self-sufficient, recovering not only the cost of daily operations but also funding capital improvements to fulfill their central public health mission. They strive to design rate structures and set rate levels in a manner that equitably charges a customer based on the cost-of-service. However, rates and rate structures can go well beyond these main objectives and provide an excellent avenue to help a utility achieve some of its goals and policies.

#### Some of the more prevalent secondary objectives of water pricing are:

- Conservation Promotion: The amount that customers pay for water service acts as a price signal, often encouraging the customers to decrease consumption. A utility charging high rates typically discourages large volume use among many residential customers. In fact, many utilities in Texas have adopted increasing block rate structures (where the rate increases with increasing block rates of usage). The rationale behind conservation-oriented rates is that customers using a lot of water or those with large seasonal variations in consumption should pay their fair share, since distribution networks are sized to meet peak demands.
- Affordability: Ensuring that water is affordable to a community for basic services is a priority of
  many utilities and their governing boards. A "lifeline" rate as part of an increasing block rate
  structure, as well as low base charges, is a method employed by utilities to meet this objective.
  Maintaining "affordable" rates should almost never take precedence over charging rates that
  are necessary to recover the full costs of service. Artificially maintaining low rates will lead to
  deferring maintenance, rehabilitation and replacement, deteriorating infrastructure and
  creating public health hazards in the future, as well as masking the true cost (and value) of
  water. There are financial tools that can be used to maintain affordability for basic water needs
  while meeting the full cost of service.
- Economic Development: Utilities may strive to attract new or maintain existing commercial customers through water rates to foster greater community benefit. Historically, water utilities have done this with low rates targeted at very high levels of consumption that no household or average commercial customer would use.
- Short-Term Revenue Stability: Year to year, most water utilities in Texas rely on revenue from
  water consumption charges to cover the predominantly fixed costs of the utility. Yet water
  consumption can vary and is on the decline for many utilities, undermining water utility
  revenue stability which some are calling the "new normal."

Other objectives, such as ease of customer understanding, are explored in further detail in the "Recommended Reading" section of this report.

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#### Consumption Allowance with Base Charge In order to offset some of the burden of high base charges on their customers, utilities sometimes include a minimum consumption allowance with the base charge such that any use within the consumption allowance is "already paid for" by the base charge. As with base charges, the higher the amount included in the consumption allowance, the less sensitive the total bill will be to water use reductions, and the less conservation-oriented the rate structure will be. Unlike with base charges however, the utility has no revenue stability incentive to include higher amounts of water in the consumption allowance. In fact, the more water is included in the consumption allowance, the less revenue the utility can

**Volumetric Rate Structure** (often called flat rates), increasing block rates and decreasing block rates.

similarly.

Uniform rate structures charge the same rate, no matter what level of consumption. They are relatively simple to implement and communicate. Increasing block rate structures are volumetric rates that increase with increasing block rates of consumption; decreasing block rate structures are volumetric rates that decrease with increasing block rates of consumption. Water utilities should avoid using decreasing block rate structures for residential consumption.

expect to collect from the majority of its customers if the base charge is not adjusted

Additionally, some utilities adopt different volumetric rate structures for summer months than in the rest of the year. This discourages residents from increasing use significantly during the summer months when the majority of irrigation occurs. Seasonal rates are also appropriate for seasonal communities where demand for water is high in certain months and very low in others. The utility manager should select the type of rate structure that best fits the primary rate setting objectives.

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#### SOAH DOCKET NO. 582-09-0660 TCEQ DOCKET NO. 2008-1481-UCR

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APPLICATION OF NORTH SAN SABA WATER SUPPLY CORPORATION TO CHANGE ITS WATER RATES UNDER CERTIFICATE OF CONVENIENCE AND NECESSITY NO. 11227 IN SAN SABA COUNTY **BEFORE THE STATE OFFICE** 

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OF

**ADMINISTRATIVE HEARINGS** 

THE EXECUTIVE DIRECTOR'S DIRECT TESTIMONY OF HEIDI GRAHAM UTILITIES & DISTRICTS SECTION WATER SUPPLY DIVISION

TLER Engineer





#### SOAH Docket No. 582-09-0660 North San Saba Water Supply Corporation Prefiled Testimony of Heidi Graham

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and 2008 and the revenue requirement provided to me by Ms. Perryman. (attached and labeled as 1 Exhibit ED-HG-1; Attachment 9, Exhibit ED-HG-1; Attachment 2). 2 3 What revenue requirement did you use in your rate analysis? 0. I used an annual revenue requirement of \$190,749, as calculated by Ms. Perryman. 4 Å. Has the WSC provided any water consumption information? 0. ` 5 Yes. However, portions of the information were incomplete, inconsistent and appeared to 6 Α. be inaccurate. I used the monthly meter reading totals for the test year production and the monthly 7 gallons billed totals for the test year gallons billed. I have attached a copy of the water 8 consumption report provided by the WSC (attached and labeled as Exhibit ED-HG-1; Attachment 9 10 9). What additional information do you need to analyze and recommend a water rate? 11 0. I need the total number of water connections, gallons purchased or pumped and gallons 12 Α. billed. Ms. Perryman could then verify the revenue requirements of the WSC with the supporting 13 documentation. I could then determine whether the amount of revenue generated by the WSC's 14 connections exceeds the verified annual revenue amount. If the revenue generated from the set 15 rate does not exceed the annual revenue requirement, the set rate is just and reasonable. 16 Does the revenue generated from your analysis exceed the utility's annual revenue 17 0. requirement as recommended by Ms. Perryman? 18 Yes. For 220 connections and using the base rate of \$59.75 per month for water including 19 Å. zero gallons and the first tier of the gallonage rate for water of \$2.70 per 1,000 gallons, the revenue 20 generated is \$232,803 which exceeds the revenue requirement of \$190,749 calculated by Ms. 21

#### SOAH Docket No. 582-09-0660 North San Saba Water Supply Corporation Prefiled Testimony of Heidi Graham

Perryman. Due to the water consumption data inconsistencies, I used the test year gallons billed, to 1 calculate the revenue generated. (attached and labeled as Exhibit ED-HG-1; Attachment 10) 2 Did you calculate a rate based on Ms. Perryman's revenue requirement? 3 Q. Yes. Based on the revenue requirement of \$190,749 and 220 connections and assuming 4 A. total gallons billed of 27,801,000, I calculated a base rate of \$43.82 including zero gallons and 5 \$2.70 per 1,000 gallons gallonage rate. 6 Do you have a recommendation regarding North San Saba's proposed rate? 7 Q. Yes. Based on the information provided, North San Saba WSC cannot justify their rate 8 A. increase. Therefore, I recommend that the rate increase be denied at this time. I also recommend 9 that the North San Saba WSC be required to refund any money collected for the water rate 10 increase. The refunds should be applied as a credit on each customer's bill over the same time 11 period that the rates were collected. 12 13 Does this conclude your direct, prefiled testimony? 14 Q. Yes, but I reserve the right to supplement this testimony during the course of the 15 Α. proceeding as new evidence is presented. 16

	2009 WATE	R REVENUE R	EOUREME	NT' & RATE I		k.	and the second		
North San Saba WSC					a la section de la section			1977	
REVENUE REQUIREMENT									
BUDGET/COST OF SERVICE ITEM		Item Cost	7	Elward.	70				
				Now 1	02	VBI18046			
Flield Work Contract - Total		193	100	193	-	0			
Fees - Total		71,412	<del>2</del>	71.412	-	0			
[Insurance		3,588	001	3,588		0			
Office Supplies& expense		10010		900.6		0			
Office Employee bay		004 01	De loor	126.4	1	480			
Postege		1002.01	100	002'01		0			
Professional Servicess - Total		024 61	24		1.	224			
Repairs - Total		1011101	75	10,328		3,443			
Field Supplies - Total	+	12.037	75	960 0		0,494			
UNITIMAS - Total		10 9501	75	0100 B		3,009			
Water Purchased		54.819	100	612 0		2,736			
Water Testing		3,149	1001	3 149				*****	
Inskall Frow Maters		7,500	100	7,600					
Uepreciation Expense		44,506	100	44,506		0			
SUBLICTAL (LESS ELT' B DETLINED)									
% OF TOTAL (REVEN + VARIABLE)		265,943		260,555		15,387			
PRINC, & INTEREST - WATER			0.92		0.08				
Meet TCEO Reduirements(Pressure)		40,400		37,249		3,239			
Meet TCEQ Requirements (Mix Water)		40,000							
Replace leaky pipe(5 mi/yr)(\$80,000/m)		80,000							
MAIN ENANCE & CIP RESERVE		0		00.0		000			
		-\$265		-234.60		20.40			
TOTAL									
		071'00+0		\$267,570		\$18,606			
GALLONAGE CHARGE					er felgen des versten mit sterne alleren er des gede				
Variable CosVTest Year Gallons/1,000 ========	AR			0.70	THGAL		1158	PROPOSED R	ATE
								N 1.76	ILL CAL
WINIMUM BILL								W	
Fored Cost/12/Customer Equivalents we merce when	A:			100 64					
				160.67	MO. incl. mim. a	Bons	LIEUUS ->	\$105.65 V	MO.
Avg. Test Yr Customer Equivalents =		303						500'en	MO. INC.
Test Year Galoris Billed (x 1 000) =		0							and a second
		199197							
REVENUES GENERATED:									
				ł		-			
Connection Size	Y				Ainimum Bill				
0/8", 3/4"		of Connections		Ain. Ball	Icluding Galls	Rev./Month	Rev.Near		
	+	0	+	5 264 12	\$105.65/ Pe4 19	\$32,012	\$384,141		
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Horn Exhibit 6

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The following will be published in the San Saba News and a Newspaper with general circulation in the state for 3 consecutive weeks before the date that the bids are opened. It should also be published in at least 1 Trades Journal and listed on a web site.

Page 1 of 2

## **INVITATION FOR BIDS**

The North San Saba Water Supply Corporation (NSSWSC) is taking competitive bids for the management, operation, and maintenance of their system. NSSWSC is an equal opportunity employer.

The bids will be received starting at 9:00 am on the \_\_\_\_ day of \_\_\_\_, 2010 and closing on the \_\_\_\_ day of

\_\_\_\_\_, 2010 at 4:00 pm at the Agro Fuel office in San Saba, Texas. Immediately after the bid closing time the bids will be publicly opened and read aloud. It is intended that a contract be awarded at the next regularly scheduled NSSWSC board of directors meeting.

Following is a brief description of the system and the job. For any contractor who is interested in this job, a bidder's packet can be picked up at the Agro Fuel's office located 1.5 miles East of San Saba, Texas on US 190. See Cindy Whitney, Phone Number 325-372-5348.

Name and mailing address: North San Saba Water Supply Corporation.

P O Box 598

San Saba, Texas 76877

Location: the system serves North Central and Northeast San Saba County.

Number of meters: Approximately 303 active meters.

Number of miles of pipe: Approximately 70 miles.

Water sources: 2 wells plus the city of San Saba.

System Equipment: 3 towers, 2 well pumps, a pressure pump, a pump station, chemical treatment equipment and a SCADA (Supervisory Control and Data Acquisition System) system. Also a computer and various peripherals.

Brief Job Description:

Manage the water system operations and maintenance including but not limited to; well operations, water treatment operations, and the distribution system, to ensure a safe reliable system.

Monitor the system performance and perform or oversee record-keeping to ensure the NSSWSC is in compliance with all state and federal regulations.

Be onsite during major repairs to the NSSWSC wells, towers and pump stations.

Perform necessary/various repairs to the NSSWSC distribution system.

Ensure water tight (no leaks) plants---wells, pump station, pressure pump, chemical treatment equipment, etc.

Horn Exhibit

1	general farm use and domestic purposes to individuals residing in those rural
2	communities situated in the northern portion of San Saba County, Texas.
3	Question: Can we have an understanding Mr. Hibler that when I refer to "North San
4	Saba", that I am referring to North San Saba Water Supply Corporation?
5	Answer: Yes.
6	Question: Is North San Saba a for-profit corporation?
7	Answer: No, it is a non-profit corporation.
8	Question: Mr. Hibler, I am now handing you what has been marked as WSC Exhibit 1,
9	and I ask you if you can identify the document for the record?
10	Answer: Yes, it is a certified copy of the articles of incorporation for North San Saba.
11	Offer: At this time Your Honor, WSC offers WSC Exhibit 1 into evidence.
12	Question: Has North San Saba been in continuous operation since it was formed?
13	Answer: Yes.
14	Questions: You understand we are here today because Mr. Charles Terry and Ms. Susan
15	Rios have appealed the water rates set by the Board of Directors for North San Saba on
16	August 5, 2008?
17	Answer: Yes.
18	Question: Are Mr. Terry and Ms. Rios both members of North San Saba?
19	Answer: Yes.
20	Question: In August of 2008, how many members did North San Saba have?
21	Answer: Approximately 303.
22	Question: Who were the officers for North San Saba as of August 5, 2008?

# DRAFT FEASIBILITY REPORT FEASIBILITY ANALYSIS OF WATER SUPPLY FOR SMALL PUBLIC WATER SYSTEMS

## NORTH SAN SABA

PWS ID# 2060003, CCN# 11227

Prepared for:

## THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



Prepared by:

# THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

## AND

Parsons

Preparation of this report was financed by the Texas Commission on Environmental Quality through the Drinking Water State Revolving Fund Small Systems Assistance Program

## AUGUST 2010

Horn Exhibit 9

#### 1

#### EXECUTIVE SUMMARY

#### 2 INTRODUCTION

3 The University of Texas Bureau of Economic Geology (BEG) and its subcontractor, 4 Parsons Transportation Group Inc. (Parsons), was contracted by the Texas Commission on 5 Environmental Quality (TCEQ) to conduct a project to assist with identifying and analyzing 6 alternatives for use by Public Water Systems (PWS) to meet and maintain Texas drinking water 7 standards

8 The overall goal of this project was to promote compliance using sound engineering and 9 financial methods and data for PWSs with recently recorded sample results exceeding 10 maximum contaminant levels (MCL). The primary objectives of this project were to provide 11 feasibility studies for PWSs and the TCEQ Water Supply Division, which evaluates water 12 supply compliance options, and to suggest a list of compliance alternatives that may be further 13 investigated by the subject PWS for future implementation.

This feasibility report provides an evaluation of water supply alternatives for the North San 14 15 Saba Water Supply Corporation; PWS ID# 2060003 and Certificate of Convenience and Necessity #11227). The North San Saba Water Supply Corporation is located approximately 8 16 miles northwest of Lampasas, Texas in San Saba County. The North San Saba PWS is a 17 18 community water system serving a population of 909 with 303 active connections. The water source for the North San Saba PWS comes from two groundwater wells completed in the 19 Hickory aquifer, Well #1 (G2060003A) and Well #2 (G2060003B), to depths of 3488 and 3518 20 21 feet, respectively. Well 1 is rated at 70 gallons per minute (gpm) and Well 2 is capable of 10 gpm. Recently, Well #1 was acidified which increase the capacity from approximately 15 gpm 22 to 70 gpm. This allowed Well #2 to be taken off line since the well has high levels of 23 combined radium and gross alpha. It is unknown how much this affected the concentrations of 24 combined radium gross alpha particle activity (gross alpha). Nevertheless, two water samples 25 collected from Well #1 on May 20, 2008 were compliant with the gross alpha and combined 26 radium MCLs. Additional laboratory tests are needed to verify that Well #1 has compliant 27 28 water.

During the period of July 1998 to December 2008, the North San Saba PWS recorded gross 29 alpha (minus uranium and radon) values between 15 picocuries per liter (pCi/L) and 389.5 30 pCi/L and combined radium (226 and 228) values were 2.7 pCi/L to 163.5 pCi/L. These values 31 are at or above the 15 pCi/L MCL for gross alpha and 5 pCi/L MCL for combined radium 32 (USEPA 2010a; TCEO 2008a). Total dissolved solids (TDS) have also been detected in 33 concentrations of 454 mg/l to 1409 mg/l, between January 2000 and December 2008, exceeding 34 the secondary MCL of 500 milligram per liter (mg/L) (USEPA 2010a; TCEQ 2008b). 35 Therefore, it is likely the North San Saba PWS faces potential compliance issues under the 36 37 standards.

38 Basic system information for the North San Saba PWS is shown in Table ES.1.

#### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY 36160-A

DOCKET#

**UTILITY:** Printed on: 10-Dec-09

North San Saba WSC time: 1:37 PM

version: 20070403

#### **REVENUE REQUIREMENT**

COST OF SERVICE ITEM	Item Cost	%	Fixed	%	Variable
Lange					
SALARIES	\$0.00	50	\$0.00	50	\$0.00
CONTRACT SERVICES	\$23,526.67	.90	\$21,174.00	10	\$2,352.67
PURCHASED SERVICE	\$31,691.33	. 0 ''	\$0.00	100	\$31,691.33
CHEMICALS AND TREATMENT	\$1,761.84	0	\$0.00	100	\$1,761.84
UTILITIES	\$15,183.66	0	\$0.00	100	\$15,183.56
REPAIRS AND MAINTENANCE	\$62,092.42	50 :	\$31,046.21	50	\$31,046.21
OFFICE EXPENSE	\$6,286.58	50	\$3,143.29	50	\$3,143.29
ACCOUNTING & LEGAL	\$5,796.50	100 🚓	\$5,796.50	0	\$0.00
INSURANCE	\$5,799.17	100	\$5,799.17	0	\$0.00
RATE CASE EXPENSE	\$0.00	100	\$0.00	0	\$0.00
MISCELLANEOUS	\$1,812.75	50	\$806.38	50	\$806.38
DEPRECIATION/CASH RESERVE	\$36,997.71	100	\$36,997.71	0	\$0.00
TAXES OTHER THAN INCOME	\$0.00	100 ·	\$0.00	0	\$0.00
			\$0.00	100	\$0.00
•			\$0.00	100	\$0.00
SUB-TOTAL (LESS FIT & RETURN)	190,749		\$104,763		\$85,985
% OF TOTAL (FIXED + VARIABLE)		0.55		0.45	
FEDERAL INCOME TAXES	0		0		0
RETURN	0.		0		0
LESS OTHER REVENUES	0		0		0
TOTAL	\$190,749		\$104,763		\$85,985

APPLICANT'S	REQUESTE	D RATES
Minimum bill:		
(includes		0 gallons)
	5/8 x 3/4"	\$59.75
	3/4ª	
	1"	· · · · · · · · · · · · · · · · · · ·
	1-1/2"	- interaction
	2"	
	3"	
	4"	12 Jan 19 19 19 19 19 19 19 19 19 19 19 19 19
	6"	*
Gallonage rate		
	\$2.7	70 <sup>°-</sup> /1,000 gallons
Rev. Reges'd:		وشمعاط الارتصاب
Rev. Gen'd :		\$232,803

#### **RATE CALCULATION**

Variable Cost/Test Year Gallons/1,000 ==

Fixed Cost/12/Connection Equivalents ==

GALLONAGE CHARGE

MINIMUM BILL

Calculating a flat rate? N

\$3.09 /TH.GAL.

\$39.68 /MO. \$39.68 /MO. incl. min. gallons



#### **REVENUE GENERATED SUMMARY:**

220

		Minim	um Bill		
Connection Size	# of Connections Min	. Bill	Including Gals	Rev./Month	Rev./Year
5/8x3/4"	220	43.82	\$43.82	\$9,640	\$115,686
3/4"	0	65.73	65.73	0	0
1ª	0	109.55	109.55	0	0
1-1/2"	0	219.10	219.10	O	· 0
2"	0	350.56	350.58	0	0
3"	0	657.31	657.31	0	0
4"	0	1095.51	1095.51	0	0
6"	0	2191.02	2191.02	0	0
		¢1			

#### TOTAL MINIMUM CHARGES=> \$115,686 GALLONAGE CHARGES=> 27,801 @ \$2.70 /1,000 GAL 75,063 TOTAL REVENUE GENERATED=> \$190,749

Attachment 10 Horn Fyhihit

10

**Rate Design** 

## 3-10-2016

Calc.							1
1	Fixed	d Cost	Variable	e Cost	7		
			Gallons		Т		7
		Fixed	(1000 gal	Usage			
	Meters	Rate	Units)	Rate		Total	
	220	\$ 59.75	27,801	\$ 2.70	) \$	232,803	Revenue Generated
					<u>\$</u>	190,749	Revenue Requirment
					\$	42,054	per year overcharge
	Hence - R	educe rates		]		te no te	
- 1							
2	303	\$ 59.75	27,801	\$ 2.70	<u>)</u>	292,314	Revenue Generated
					\$	101,565	per year overcharge
,		-			mg		
3	Variable	Annual	Usage				
	Cost	usage	Rate	1			
	\$ 85,985	27,801	\$ 3.09	per 1000 gal			
. 1		Ctore at	r:		-		
4	Motors	Fixed	Fixed				
ł	220	¢104 762		nor motor	4		
1	220	\$104,705	\$ 59.06	per meter			
5 [	303	\$104.763	\$ 28.81	ner meter	7		
- 1		<i>\ 10 \ 00</i>	<i>\ 20.01</i>	per meter	J		
			\$ 10.87	Difference	T		
		1			L.		
Γ	For the Re	venue Requi	rement of \$19	90,749	<b>1</b> \$	Per Meter	
6	220		\$ 27,801	\$ 2.70	\$	43.82	per month
_							
7	303		\$ 27,801	\$ 2.70	\$	31.82	per month
					\$	12.00	Diff.
-							
		Fixed	Usage	Usage	]		
Ľ	Meters	Rate	Gallons	Rate			
8 L	303	\$ 70.00	27,801	\$2.70	\$	329,583	Revenue Generated
					<u>\$</u>	190,749	Revenue Requiredment
					\$	138,834	per year overcharge
•							
9					\$	833,002	over 6 years
					\$	2,749	per meter

\*

Exhibit 11

**گریمد**یدر بر <sup>ایرین</sup> مربع کرین

North San Saba Water Supply Corp.

Directors Meeting December 8, 2009 7:000 p.m. Rylander Library

The Board of Directors of the North San Saba Water Supply Corp. met in a Directors meeting Tuesday, October 6, 2009 at 7:00 p.m. at Rylander Library.

#### **Directors Present:**

Mark Martin – President Wayne Blaylock – Vice President John (Buddie) Oliver – Secretary/ Treasurer Jan Huffstetler Reagan Maxcey Don Van Gorp Regan Kirk

Meeting was called to order by Mark Martin.

Minutes of the Director's meeting on November 3, 2009 were read by Cindy Whitney. Minutes were approved.

Motion was made by Don Van Gorp to accept and pay bills, seconded by Regan Kirk with the exception of the contribution fees on TWRA bill. Motion passed. It was also requested to get a breakdown of the costs on the Leonard Water Services bill.

Buddie Oliver gave the Treasures report. Report approved.

Phillip Givens from TCEQ addressed the meeting on the rate study. He explained that he had come down and met with Buddie Oliver and Wayne Blaylock in Mark's office and gathered all the information needed to produce this rate calculation study and show how the different various rates would work and how the rate increase would reflect in the NSSWSC revenue.

Darrell Spinks addressed the meeting giving an update on the lawsuit. He explained why his bill was so high this month. He has been busy drafting on prefiled testimony, conference calls with members of TCEQ, Protestants of the case also drafting responses on the interrogatories. The pre-hearing has been set for Dec. 21, 2009 in Austin. Darrell also stated that he had been in contact with the Protestants in this case and asked about mediation and they would not agree to this. Susan Rios addressed Darrell and asked why this was being called a lawsuit instead of a hearing, and Darrell explained it was the same thing.

Horn Fxb: hit 12

Mark Martin opened the floor for discussion on the rate increase. Mark made the motion to increase the water rates to \$70.00, with the increase starting on December 25<sup>th</sup>, 2009 which would reflect in the January 2010 billing. Don Van Gorp made the motion to approve, seconded by Reagan Maxcey. Unanimous vote, none opposed with all Directors present.

Based on our attorney's advice a motion was made to refund a percentage of the customer's bills beginning August 2008 to the present due to the rate increase that was implemented in August 2008. Then an assessment will be made to the customers to off-set this refund. Wayne Blaylock moved to accept, Buddie Oliver seconded. Unanimous vote, none opposed with all Directors present.

Mark requested a short recess.

Wayne Blaylock put meeting back to order.

Deana Sealy was asked to give an update on the grants. She informed the directors that she needed volunteers to go to Austin to the TWRA meeting, December 14, 2009. Buddie Oliver, Wayne Blaylock, Jan Huffstetler and Don Van Gorp volunteered to go and represent the NSSWSC.

Deana also updated the NSSWSC Drought Contingency Plan and Water Conservation Plan. Motion was made by Buddie Oliver to accept, seconded by Jan Huffstetler. Motion passed.

Buddie Oliver was asked to check and get estimates on having the NSSWSC income taxes filed.

Ross Cox addressed the board about a leak and his bill. He showed the board the pipe that had to be taken out to get the leak fixed. Asked about getting part of his bill credited to his account due to the fact he did not believe the leak was totally his fault. Ross thanked the board for listening and said he was leaving to let them discuss this matter. The board decided they did not find that the water usage was valid and he would pay the bill.

The motion was made by Reagan Maxcey to approve a pay raise for Cindy Whitney from \$600.00 a month to \$850.00 beginning in January 2010. Motion was seconded by Buddie Oliver. Motion passed.

Jerilyn McKinney gave her managers report and requested that she be able to order about 20 meter boxes. Board approved.

Motion was made Wayne Blaylock to adjourn, seconded by Regan Kirk. Meeting adjourned.



Horn Exhibit 13

9:37 AM 03/03/10 Accrual Basis

THE SHITTER

# North San Saba Water Supply Corp. Balance Sheet

As of February 28, 2010

	Feb 28, 10
ASSETS	
Current Assets	
Checking/Savings Arrowhead Bank	11,419.66
Total Checking/Savings	11,419.66
Other Current Assets	
Reserve Savings	39,497.06
Total Other Current Assets	39,497.06
Total Current Assets	50,916.72
Fixed Assets	
Buildings	1,021.00
Land	6,637.00
Office equipment	13,168.00
Pipeline system	717,121.00
Stand piprs	427,319.00
Wells and pumps	542,918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,759,100.72
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
Acccumulated depreciation	804,556.00
CNB note	11,016.72
Payroll Liabilities	821.00
<b>Total Other Current Liabilities</b>	816,393.72
Total Current Liabilities	816,393.72
Long Term Liabilities	
FMHA LOAN	467,264.00
Total Long Term Liabilities	467,264.00
Total Liabilities	1,283,657.72
Equity	
Opening Bal Equity	433.084.06
Unrestricted Net Assets	39.529.17
Net Income	2.829.77
Total Equity	475,443.00
I UTAL LIABILITIES & EQUITY	1,759,100.72

T. 16 1 ST

04/07/10 Accrual Basis

# Balance Sheet

-

As of March 31, 2010

	Mar 31, 10
ASSETS	
Current Assets	
Checking/Savings Arrowhead Bank	10,069.35
Total Checking/Savings	10,069.35
Other Current Assets Reserve Savings	39,500.41
<b>Total Other Current Assets</b>	39,500.41
Total Current Assets	49,569.76
Fixed Assets	
Buildings	1,021.00
Land	6,637.00
Office equipment	13,168.00
Pipeline system	717,121.00
Stand piprs	427,319.00
Wells and pumps	542,918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,757,753.76
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
Accountilated depreciation	804 556 00
CNB note	10 120 12
Pavroli Liabilities	747 44
Total Other Current Liphilities	141.41 915 400 54
	010,432.54
Total Current Liabilities	815,432.54
Long Term Liabilities	
FMHA LOAN	465,916.25
Total Long Term Liabilities	465,916.25
Total Liabilities	1,281,348.79
Equity	
Opening Bal Equity	433 084 06
Unrestricted Net Assets	39 529 17
Net Income	3 701 74
Total South	470 404 00
I GRAT EQUILY	475,404.97
TOTAL LIABILITIES & EQUITY	1,757,753.76

2:52 PM

05/07/10 Accrual Basis

#### North San Saba Water Supply Corp. **Balance Sheet** As of April 30, 2010

	Apr 30, 10
ASSETS	
Current Assets	
Arrowhead Bank	14,310.89
Total Checking/Savings	14,310.89
Other Current Assets Reserve Savings	39,500.41
<b>Total Other Current Assets</b>	39,500.41
Total Current Assets	53,811.30
Fixed Assets	
Buildings	1 021 00
Land	6.637.00
Office equipment	13,168.00
Pipeline system	717,121.00
Stand piprs	427,319.00
Wells and pumps	542,918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,761,995.30
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities	
Acccumulated depreciation	804,556.00
CNB note	10,129.13
Payroll Liabilities	979.20
Total Other Current Liabilities	815,664.33
Total Current Liabilities	815,664.33
I ong Term Liphilities	
FMHA LOAN	464,754.80
Total Long Term Llabilities	464,754.80
Total Liabilities	1,280,419.13
Equity	
Opening Bal Equity	433 084 06
Unrestricted Net Assets	39 529 17
Net Income	8,962,94
Total Equity	481,576,17
· •	
TOTAL LIABILITIES & EQUITY	1,761,995.30

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06/07/10 Accrual Basis

## Balance Sheet

As of May 31, 2010

	May 31, 10
ASSETS	
Current Assets	
Checking/Savings	
Arrowhead Bank	29,062.20
Total Checking/Savings	29,062.20
Other Current Assets	
Reserve Savings	39,507.01
Total Other Current Assets	39,507.01
Total Current Assets	68,569.21
Fixed Assets	
Buildinas	1.021.00
Land	6.637.00
Office equipment	13,168.00
Pipeline system	717.121.00
Stand piprs	427,319.00
Wells and pumps	542,918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1.776.753.21
I ADII ITIES 9 EQUITY	
LIADILITIES & EQUIT	
Other Current Liabilities	
Acccumulated depreciation	804,556.00
CNB note	10,129.13
Payroll Liabilities	678.85
Total Other Current Liabilities	815,363.98
Total Current Liabilities	815,363.98
Long Term Liabilities	
FMHA LOAN	463,524.74
Total Long Term Liabilities	463,524.74
Total Liabilities	1,278,888.72
Cauthe	
Ananina Bal Sauita	433 004 0C
Uproceition Not Accord	700,004.00
Vingenigleu ivel assels Not incomo	33,043,17
nel higoniz	20,201.20
Total Equity	497,864.49
TOTAL LIABILITIES & EQUITY	1,776,753.21

Page 1

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06/07/10 Accrual Basis

## **Balance Sheet**

As of May 31, 2010

	May 31, 10
ASSETS	
Current Assets	
Checking/Savings	
Arrowhead Bank	29,062.20
Total Checking/Savings	29,062.20
Other Current Assets	
Reserve Savings	39,507.01
Total Other Current Assets	39,507.01
Total Current Assets	68,569.21
Fixed Assets	
Buildings	1,021.00
Land	6,637.00
Office equipment	13,168.00
Pipeline system	717,121.00
Stand piprs	427,319.00
Wells and pumps	542,918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,776,753.21
LIABILITIES & FOULTY	
liabilities	
Current Liabilities	
Other Current Liabilities	
Accountilated denreciation	804 558 00
CNR note	10 120 13
Pavroli Liabilities	678.85
Total Other Current Liabilities	815 363 08
	010,000.00
Total Current Liabilities	815,363.98
Long Term Liabilities	
FMHA LOAN	463,524.74
Total Long Term Liabilities	463,524.74
Total Liabilities	1,278,888.72
Emity	
Onening Bal Equity	433 084 06
Unrestricted Net Assets	39 529 17
Net Income	25 251 26
i otal Equity	497,864.49
TOTAL LIABILITIES & EQUITY	1,776,753.21

Page 1----

07/12/10 Accrual Basis

#### **Balance Sheet**

As of June 30, 2010

	Jun 30, 10
ASSETS	
Current Assets	
Checking/Savings Arrowhead Bank	26,915 51
Total Checking/Savings	26,915 51
Other Current Assets	
Reserve Savings	39,507 01
Total Other Current Assets	39,507 01
Total Current Assets	66,422 52
Fixed Assets	
Buildings	1,021.00
Land	6,637 00
Office equipment	13 168.00
Pipeline system	717,121.00
Stand piprs	427,319 00
Wells and pumps	542,918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,774,606.52
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities	804,556.00 8,832.81 910.64
Total Other Current Liabilities	814,299 45
Total Current Liabilities	814,299.45
Long Term Liabilities	
FMHA LOAN	462,353 14
Total Long Term Liabilities	462,353.14
Total Liabilities	1,276 652 59
Emuity	
Opening Bal Faulty	133 691 00
linrostrictod Not Accote	433,301 39
Not incomo	38 438 50
ngi monne	24,933.44
Total Equity	497,953 93
TOTAL LIABILITIES & EQUITY	1,774,606.52

07/12/10 Accrual Basis

## **Balance Sheet**

As of June 30, 2010

	Jun 30, 10
ASSETS	
Current Assets	
Checking/Savings Arrowhead Bank	26,915 51
Total Checking/Savings	26,915,51
Other Current Accets	
Reserve Savings	39,507.01
Total Other Current Assets	39,507.01
Total Current Assets	66,422.52
Fixed Assets	
Buildings	1,021 00
Land	6,637.00
Office equipment	13,168.00
Pipeline system	717,121.00
Stand piprs	427,319.00
Wells and pumps	542,918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,774,606.52
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Accounulated depreciation	804,556.00
CNB note Payroll Liabilities	8,832 81 910.64
<b>Total Other Current Liabilities</b>	814,299.45
Total Current Liabilities	814,299 45
Long Term Liabilities	
FMHA LOAN	462 353 14
Total Long Term Liabilities	462,353.14
Total Liabilities	1,276.652 59
Carries	,
Opening Rel Equity	100 504 00
Unrestricted Not Acceste	433,301 99
Net Income	39,438,50
	24.333.44
Total Equity	497,953 93
TOTAL LIABILITIES & EQUITY	1,774,606.52

1:48 PM 08/06/10 Accrual Basis

## North San Saba Water Supply Corp. Balance Sheet

As of July 31, 2010

	Jul 31, 10
ASSETS	
Current Assets	
Checking/Savings Arrowhead Bank	37 766.43
Total Checking/Savings	37,766.43
Other Current Assets Reserve Savings	39,512 38
Total Other Current Assets	39,512.38
Total Current Assets	77.278 81
Fixed Assets	
Buildings	1 021.00
Land	6,637.00
Office equipment	13,168.00
Pipeline system	717,121 00
Stand piprs	427,319 00
Wells and pumps	542,918.00
Total Fixed Assets	1.708,184.00
TOTAL ASSETS	1,785,462.81
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Pavroll Liabilities	804,556.00 8,832.81 1 142 45
Total Other Current Liabilities	814,531.26
Total Current Liabilities	814.531 26
Long Torm Liphilition	
FMHA LOAN	461.113.23
Total Long Term Liabilities	461,113.23
Total Liabilities	1,275,644,49
Equity Opening Bal Equity Unrestricted Net Assets Net Income	433,581 99 39,438.50 36,797.83
Total Equity	509,818.32
TOTAL LIABILITIES & EQUITY	1,785,462.81

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2:25 PM

09/08/10 Accrual Basis

## North San Saba Water Supply Corp. Balance Sheet As of August 31, 2010

	Aug 31, 10
ASSETS	
Current Assets	
Checking/Savings	
Arrownead Bank	53,057 16
Total Checking/Savings	53,057,16
Other Current Assets	
Reserve Savings	39,512,38
Total Other Current Assets	39,512.38
Total Current Assets	92 560 <i>54</i>
Fixed Assets	52 50 <del>3</del> 54
Building	
Land	1 021 00
Office equipment	6 637 00
Pipeline system	13,168 00
Stand pipes	717.121.00
Wells and numns	427 319.00
The are parties	542 918 00
I otal Fixed Assets	1,708,184 00
TOTAL ASSETS	1.800.753 54
LIABILITIES & EQUITY Liabilities	
Current Liabilities	
Other Current Liabilities	
Acccumulated depression	004 555 44
CNB note	804.556 00
Pavroll Lighilities	6,888.42
	768 10
otal Other Current Liabilities	812,212 52
Total Current Liabilities	812,212.52
Long Term Liabilities	
FMHA LOAN	450 024 00
Total Lana Tana Li cum	409,931.38
Total Long Term Liabilities	459,931 38
Total Liabilities	1.272 143 90
Equity	· ,
Opening Bal Fourier	
Unrestricted Not Access	433,581 99
Net Income	39,438 50
	55.589.15
I otal Equity	528,609.64
TOTAL LIABILITIES & FOURTY	6 000 m
	1,800,753.54

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10/07/10 Accrual Basis

## North San Saba Water Supply Corp. Balance Sheet

As of September 30, 2010

	Sep 30, 10
ASSETS	
Current Assets	
Checking/Savings Arrowhead Bank	57,972.66
Total Checking/Savings	57,972.66
Other Current Assets	
Reserve Savings	39,512.38
Total Other Current Assets	39,512.38
Total Current Assets	97,485.04
Fixed Assets	
Buildings	1,021.00
Land	6,637.00
Office equipment	13,168.00
Pipeline system	717,121.00
Stand piprs	427,319.00
wells and pumps	542,918.00
Total Fixed Assets	1,708,184 00
TOTAL ASSETS	1,805,669.04
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note	804,556.00 -11.31
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities	804,556.00 -11.31 1,219.70
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities Total Other Current Liabilities	804,556.00 -11.31 1,219.70 805,764.39
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities Total Other Current Liabilities Total Current Liabilities	804,556.00 -11.31 1,219.70 805,764.39 805,764.39
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities FMHA LOAN	804,556.00 -11.31 1,219.70 805,764.39 805,764.39 458,744.52
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities FMHA LOAN	804,556.00 -11.31 1,219.70 805,764.39 805,764.39 458,744.52 458,744.52
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities FMHA LOAN Total Long Term Liabilities	804,556.00 -11.31 1,219.70 805,764.39 805,764.39 458,744.52 458,744.52
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities FMHA LOAN Total Long Term Liabilities Total Liabilities	804,556.00 -11.31 1,219.70 805,764.39 805,764.39 458,744.52 458,744.52 1,264,508.91
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities Eng Term Liabilities Total Long Term Liabilities Total Long Term Liabilities Total Liabilities Equity Opening Bal Equity Unrestricted Net Assets	804,556.00 -11.31 1,219.70 805,764.39 805,764.39 458,744.52 458,744.52 1,264,508.91 433,581.99 39 438 50
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities Long Term Liabilities FMHA LOAN Total Long Term Liabilities Total Liabilities Equity Opening Bal Equity Unrestricted Net Assets Net Income	804,556.00 -11,31 1,219.70 805,764.39 805,764.39 458,744.52 458,744.52 1,264,508.91 433,581.99 39,438.50 68,139.64
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities FMHA LOAN Total Long Term Liabilities Total Liabilities Equity Opening Bal Equity Unrestricted Net Assets Net Income Total Equity	804,556.00 -11.31 1,219.70 805,764.39 805,764.39 458,744.52 458,744.52 1,264,508.91 433,581.99 39,438.50 68,139.64 541,160.13
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities FMHA LOAN Total Long Term Liabilities Total Liabilities Equity Opening Bal Equity Unrestricted Net Assets Net Income Total Equity TOTAL LIABILITIES & EQUITY	804,556.00 -11.31 1,219.70 805,764.39 805,764.39 458,744.52 458,744.52 1,264,508.91 433,581.99 39,438.50 68,139.64 541,160.13 1,805,669.04

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11/05/10

Accrual Basis

## North San Saba Water Supply Corp. Balance Sheet

As of October 31, 2010

	Oct 31, 10
ASSETS	
Current Assets	
Checking/Savings	
Arrowhead Bank	67,913.98
Total Checking/Savings	67,913.98
Other Current Assets	
Reserve Savings	39,519.35
Total Other Current Assets	39,519.35
Total Current Assets	107,433.33
Fixed Assets	
Buildings	1.021.00
Land	6,637 00
Office equipment	13,168 00
Pipeline system	717,121.00
Stand piprs	427,319.00
Wells and pumps	542,918 00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,815,617.33
LIABILITIES & FOUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
Acccumulated depreciation	804,556.00
CNB note	-11.31
Payroll Liabilities	1,435.26
<b>Total Other Current Liabilities</b>	805,979.95
Total Current Liabilities	805.979.95
Long Torm Liphilitian	
FMHA LOAN	457,489.77
Total Long Term Liabilities	457,489 77
Total Liabilities	1,263,469.72
Faulty	
Openino Bal Equity	433 581 99
Unrestricted Net Assets	39,438,50
Net Income	79,127,12
Total Equity	552 147 61
r ar namer namendê det rahê	vv2, 1-11.01
TOTAL LIABILITIES & EQUITY	1,815,617.33

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12/08/10 Accrual Basis

# Balance Sheet

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As of November 30, 2010

	Nov 30, 10
ASSETS	
Current Assets	
Checking/Savings Arrowhead Bank	77,540.57
Total Checking/Savings	77,540.57
Other Current Assets	
Reserve Savings	39,519.35
Total Other Current Assets	39,519.35
Total Current Assets	117,059.92
Fixed Assets	
Buildings	1,021.00
Land	6,637.00
Office equipment	13,168.00
Pipeline system	717,121.00
Stand piprs	427,319.00
Wells and pumps	542,918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,825,243.92
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
Acccumulated depreciation	804,556.00
CNB note	-11.31
Payroll Liabilities	1,637.30
<b>Total Other Current Liabilities</b>	806,181.99
Total Current Liabilities	806,181.99
I ong Term I jahilities	
FMHA LOAN	456,292.53
Total Long Term Liabilities	456,292.53
Total Liabilities	1,262,474.52
Equity	
Opening Bal Equity	433,581.99
Unrestricted Net Assets	39,438.50
Net Income	89,748.91
Total Equity	562,769.40
TOTAL LIABILITIES & EQUITY	1,825,243.92

2:16 PM 01/10/11 Accrual Basis

## North San Saba Water Supply Corp. Balance Sheet

As of December 31, 2010

	Dec 31, 10
ASSETS	provide a secondary and a second s
Current Assets	
Checking/Savings Arrowhead Bank	80,820 42
Total Checking/Savings	80,820 42
Other Current Assets	
Reserve Savings	39,519 35
Total Other Current Assets	39,519 35
Total Current Assets	120 339 77
Fixed Assets	
Buildings	1,021.00
Land	6,637,00
Office equipment	13,168.00
Pipeline system	717,121 00
Stand piprs	427,319 00
Wells and pumps	542,918 00
Total Fixed Assets	1 708,184 00
TOTAL ASSETS	1,828,523.77
A RUITIES & FOUNTY	
Current Liabilities	
Other Current Liabilities	
Accountiated depreciation	804 555 00
Accommutated depreciation	11 21
	1 920 26
TOEO Mambar Befund	1,0,39,30
ICEC Member Keiding	
Total Other Current Liabilities	903,828 29
Total Current Liabilities	903 828 29
Long Term Liabilities	
FMHA LOAN	454,417 36
Total Long Term Liabilities	454,417 36
Total Liabilities	1,358,245 65
Equity	
Opening Bal Equity	329,603 35
Unrestricted Net Assets	39,438 50
Net Income	101,236.27
Total Equity	470,278 12
	4 000 500 77
IVIAL LIABILITIES & EQUITY	1,020,023.//

8:29 AM 02/08/11 Accrual Basis

# North San Saba Water Supply Corp. Balance Sheet As of January 31, 2011

	Jan 31, 11
ASSETS	
Current Assets	
Checking/Savings Arrowhead Bank	74,305.50
Total Checking/Savings	74,305.50
Other Current Assets Reserve Savings	39,519.35
<b>Total Other Current Assets</b>	39,519.35
Total Current Assets	113,824.85
Fixed Assets	
Buildings	1,021.00
Land	6,637.00
Office equipment	13,168.00
Pipeline system	717,121.00
Stand piprs	427,319.00
Wells and pumps	542,918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,822,008.85
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities	
Acccumulated depreciation	804,556.00
CNB note	-11.31
Payroll Liabilities	1,444.01
TCEQ Member Refund	85,278.82
Total Other Current Liabilities	891,267.52
Total Current Liabilities	891,267.52
Long Term Liabilities	
FMHA LOAN	453,209.67
Total Long Term Liabilities	453,209.67
Total Liabilities	1,344,477.19
Equity	
Opening Bal Equity	329,603.35
Unrestricted Net Assets	146,324.75
Net income	1,603.56
Total Equity	477,531.66
TOTAL LIABILITIES & EQUITY	1,822,008.85

2:08 PM

03/07/11 Accrual Basis

#### North San Saba Water Supply Corp. **Balance Sheet** As of February 28, 2011

	Feb 28, 11
ASSETS	
Current Assets	
Arrowhead Bank	80,506.58
Total Checking/Savings	80,506.58
Other Current Assets Reserve Savings	39 519 35
Total Other Current Assets	39,519.35
Total Current Assets	120,025 93
Fixed Assets	
Buildings	1,021 00
Land	6,637.00
Office equipment	13 168.00
Pipeline system	717.121.00
Stand piprs	427,319 00
Wells and pumps	542,918 00
Total Fixed Assets	1 708 184.00
TOTAL ASSETS	1,828,209.93
LIABILITIES & EQUITY Liabilities Current Liabilities	
Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities	804,556 00 -11 31 1,654 80
ICEQ Member Kerund	/9,077.35
Total Other Current Liabilities	885,276.84
Total Current Liabilities	885,276 84
Long Term Liabilities FMHA LOAN	451.996 85
Total Long Term Liabilities	451,996.85
Total Liabilities	1,337,273.69
Equity Opening Bal Equity Unrestricted Net Assets Net Income	329,603.35 146,324 75 15,008.14
Total Equity	490,935.24
TOTAL LIABILITIES & EQUITY	1,828,209.93

9:15 AM

04/12/11 Accrual Basis

## North San Saba Water Supply Corp. **Balance Sheet**

As of March 31, 2011

	Mar 31, 11
ASSETS	
Current Assets	
Checking/Savings Arrowhead Bank	83,393.73
Total Checking/Savings	83,393.73
Other Current Assets Reserve Savings	39,518.79
<b>Total Other Current Assets</b>	39,518.79
Total Current Assets	122,912.52
Fixed Assets	
Buildings	1.021.00
Land	6.637.00
Office equipment	13,168,00
Pipeline system	717.121.00
Stand piprs	427,319.00
Wells and pumps	542.918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,831,096.52
LIABILITIES & EQUITY Liabilities Current Liabilities	
Other Current Liabilities Acccumulated depreciation	804,556.00
CNB note	-11.31
Pavroll Liabilities	1 865 61
TCEQ Member Refund	72.744.44
Total Other Current Liabilities	879,154.74
Total Current Liabilities	879,154.74
Long Term Liabilities	
FMHA LOAN	450,592.88
Total Long Term Liabilities	450,592.88
Total Liabilities	1,329,747.62
Equity	300 000 00
Uprostrictod Not Assats	JES,0UJ.35
Vingenigieu inel Assels Not incomo	140,317.37
HOL NICOME	20,428.18
Total Equity	501,348.90
TOTAL LIABILITIES & EQUITY	1,831,096.52

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05/03/11

Accrual Basis

#### North San Saba Water Supply Corp. **Balance Sheet** As of April 30, 2011

	Apr 30, 11
ASSETS	
Current Assets	
Arrowhead Bank	88,201.48
Total Checking/Savings	88,201.48
Other Current Assets Reserve Savings	39,518 79
Total Other Current Assets	39 518.79
Total Current Assets	127.720 27
Fixed Assets Buildings Land Office equipment Pipeline system Stand piprs Wells and pumps	1,021 00 6,637.00 13,168.00 717,121 00 427,319 00 542,918 00
I GIGITTIXED ASSELS	1700,104 00
TOTAL ASSETS	1,835,904.27
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities TCEQ Member Refund	804,556 00 -11 31 2,101.68 66,893 96
Total Other Current Liabilities	873,540.33
Total Current Liabilities	873 540 33
FMHA LOAN	449,368 96
Total Long Term Liabilities	449,368 96
Total Liabilities	1 322,909 29
Equity Opening Bal Equity Unrestricted Net Assets Net Income	329,603 35 146,317 37 37,074 26
Total Equity	512,994.98
TOTAL LIABILITIES & EQUITY	1,835,904.27

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09/13/11 Accrual Basis

## **Balance Sheet**

As of August 31, 2011

	Aug 31, 11
ASSETS Current Assets Checking/Savings	05 054 <b>0</b> 4
Arrownead Bank	60,007.34
Total Checking/Savings	85,651.34
Other Current Assets Reserve Savings	39,528.03
Total Other Current Assets	39,528.03
Total Current Assets	125,179.37
Fixed Assets Buildings Land Office equipment Pipeline system Stand piprs Wells and pumps Total Fixed Assets TOTAL ASSETS LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note	1,021.00 6,637 00 13,168.00 717,121.00 427,319.00 542,918.00 1,708,184.00 <b>1,833,363.37</b> 804,556.00 -11.31
Payroll Liabilities TCEQ Member Refund	3,040 91 42,755 20
Total Other Current Liabilities	850,340.80
Total Current Liabilities	850,340.80
Long Term Liabilities FMHA LOAN	394,297.05
Total Long Term Liabilities	394,297.05
Total Liabilities	1,244,637.85
Equity Opening Bal Equity Unrestricted Net Assets Net Income	329,603.35 146.317.37 112,804.80
Total Equity	588,725.52
TOTAL LIABILITIES & EQUITY	1,833,363.37

### **Balance Sheet**

As of September 30, 2011

	Sep 30, 11
ASSETS	
Checking/Savings Arrowhead Bank	100,015.05
Total Checking/Savings	100,015.05
Other Current Assets Reserve Savings	39,531.81
Total Other Current Assets	39,531.81
Total Current Assets	139,546.86
Fixed Assets Buildings Land Office equipment Pipeline system Stand piprs Wells and pumps	1,021.00 6,637.00 13,168.00 717,121.00 427,319.00 542,918.00
Total Fixed Assets	1,708,184.00
TOTAL ASSETS	1,847,730.86
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Acccumulated depreciation CNB note Payroll Liabilities TCEQ Member Refund	804,556.00 -11.31 3,269.51 37,557.72
Total Other Current Liabilities	845,371.92
Total Current Liabilities	845,371.92
Long Term Liabilities FMHA LOAN	392,807.45
Total Long Term Liabilities	392,807.45
Total Liabilities	1,238,179.37
Equity Opening Bal Equity Unrestricted Net Assets Net Income	329.603 35 146,317.37 133,630.77
Total Equity	609,551.49
TOTAL LIABILITIES & EQUITY	1,847,730.86

Basis

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11/07/11 Accrual Basis

## North San Saba Water Supply Corp. Balance Sheet

As of October 31, 2011

	Oct 31, 11
ASSETS	
Current Assets	
Checking/Savings Arrowhead Bank	92,998.55
Total Checking/Savings	92,998.55
Other Current Assets Reserve Savings	39,533.49
Total Other Current Assets	39,533.49
Total Current Assets	132,532.04
Fixed Assets	
Buildings	1,021.00
Land	6,637.00
Office equipment	36,809.00
Pipeline system	717,121.00
Stand piprs	427,319.00
Wells and pumps	542,918.00
Total Fixed Assets	1,731,825.00
TOTAL ASSETS	1,864,357.04
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities	
Acccumulated depreciation	804.556.00
CNB note	-11.31
Pavroll Liabilities	2.885.49
TCEQ Member Refund	31,732.00
<b>Total Other Current Liabilities</b>	839,162.18
Total Current Liabilities	839,162.18
Long Term Liabilities	301 284 24
Total Long Term Liabilities	391,284,24
Total Liabilitian	1 220 446 42
Total Labities	1,200,440.42
Equity Opening Bal Equity	329,603.35
Unrestricted Net Assets	146,317.37
Net Income	157,989.90
Total Equity	633,910.62
TOTAL LIABILITIES & EQUITY	1,864,357.04