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**WATER UTILITY TARIFF
FOR**

Professional Utility Services, Inc.
(Utility Name)

P.O. Box 37
(Business Address)

Humble, Texas 77396
(City, State, Zip Code)

(713) 441-8077
(Area Code/Telephone)

This tariff is effective for utility operations under the following Certificate of Convenience and Necessity:

12214

This tariff is effective in the following county:

Harris

This tariff is effective in the following cities or unincorporated towns (if any):

None

This tariff is effective in the following subdivisions and public water systems:

Apache Lane (PWS #1010085), Canal Terrace (PWS #1010889), Lorri Heights (PWS #1010514), and Orchard Acres (PWS #1010639)

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..... PUBLIC UTILITY COMMISSION

53601R CON 12214 FEB 1'02

APPROVED TARIFF BY Am/JLS

SECTION 1.0 -- RATE SCHEDULE

Section 1.01 - Rates

<u>Meter Size</u>	<u>Monthly Minimum Charge</u>	<u>Gallonge Charge</u>
5/8" or 3/4"	<u>\$31.00</u> (Includes <u>3,000</u> gallons)	<u>\$2.00</u> per 1000 gallons
	<u>\$11.56</u> Groundwater Conservation District water use fees	

FORM OF PAYMENT: The utility will accept the following forms of payment:

Cash X, Check X, Money Order X, Credit Card _____, Other (specify) _____

THE UTILITY MAY REQUIRE EXACT CHANGE FOR PAYMENTS AND MAY REFUSE TO ACCEPT PAYMENTS MADE USING MORE THAN \$1.00 IN SMALL COINS. A WRITTEN RECEIPT WILL BE GIVEN FOR CASH PAYMENTS.

REGULATORY ASSESSMENT 1.0%
TNRCC RULES REQUIRE THE UTILITY TO COLLECT A FEE OF ONE PERCENT OF THE RETAIL MONTHLY BILL.

Section 1.02 - Miscellaneous Fees

TAP FEE \$450.00
TAP FEE COVERS THE UTILITY'S COSTS FOR MATERIALS AND LABOR TO INSTALL A STANDARD RESIDENTIAL 5/8" or 3/4" METER. AN ADDITIONAL FEE TO COVER UNIQUE COSTS IS PERMITTED IF LISTED ON THIS TARIFF.

TAP FEE (Unique costs) Actual Cost
FOR EXAMPLE, A ROAD BORE FOR CUSTOMERS OUTSIDE OF SUBDIVISIONS OR RESIDENTIAL AREAS.

TAP FEE (Large meter) Actual Cost
TAP FEE IS THE UTILITY'S ACTUAL COST FOR MATERIALS AND LABOR FOR METER SIZE INSTALLED.

METER RELOCATION FEE Actual Relocation Cost, Not to Exceed Tap Fee
THIS FEE MAY BE CHARGED IF A CUSTOMER REQUESTS THAT AN EXISTING METER BE RELOCATED.

METER TEST FEE \$25.00
THIS FEE WHICH SHOULD REFLECT THE UTILITY'S COST MAY BE CHARGED IF A CUSTOMER REQUESTS A SECOND METER TEST WITHIN A TWO-YEAR PERIOD AND THE TEST INDICATES THAT THE METER IS RECORDING ACCURATELY. THE FEE MAY NOT EXCEED \$25.

RATES LISTED ARE EFFECTIVE ONLY
IF THIS PAGE HAS TCEQ APPROVAL STAMP

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

341 CON 12214 MAR 14 '03

APPROVED TARIFF BY LWD/DP

SECTION 1.0 -- RATE SCHEDULE (Continued)

TRANSFER FEE \$25.00
THE TRANSFER FEE WILL BE CHARGED FOR CHANGING AN ACCOUNT NAME AT THE SAME SERVICE LOCATION WHEN THE SERVICE IS NOT DISCONNECTED

RECONNECTION FEE
THE RECONNECT FEE MUST BE PAID BEFORE SERVICE CAN BE RESTORED TO A CUSTOMER WHO HAS BEEN DISCONNECTED FOR THE FOLLOWING REASONS (OR OTHER REASONS LISTED UNDER SECTION 2.0 OF THIS TARIFF):

- a) Non payment of bill (Maximum \$25.00) \$25.00
- b) Customer's request that service be disconnected \$50.00

LATE CHARGE (EITHER \$5.00 OR 10% OF THE BILL) 10%
TNRCC RULES ALLOW A ONE-TIME PENALTY TO BE CHARGED ON DELINQUENT BILLS. A LATE CHARGE MAY NOT BE APPLIED TO ANY BALANCE TO WHICH THE PENALTY WAS APPLIED IN A PREVIOUS BILLING.

RETURNED CHECK CHARGE \$25.00
RETURNED CHECK CHARGES MUST BE BASED ON THE UTILITY'S DOCUMENTABLE COST.

CUSTOMER DEPOSIT RESIDENTIAL (Maximum \$50) \$50.00

COMMERCIAL & NON-RESIDENTIAL DEPOSIT 1/6TH OF ESTIMATED ANNUAL BILL

GOVERNMENTAL TESTING, INSPECTION AND COSTS SURCHARGE N/A
WHEN AUTHORIZED IN WRITING BY TNRCC AND AFTER NOTICE TO CUSTOMERS, THE UTILITY MAY INCREASE RATES TO RECOVER INCREASED COSTS FOR INSPECTION FEES AND WATER TESTING. [30 TAC 291.21(K)(2)]

LINE EXTENSION AND CONSTRUCTION CHARGES:
REFER TO SECTION 3.0--EXTENSION POLICY FOR TERMS, CONDITIONS, AND CHARGES WHEN NEW CONSTRUCTION IS NECESSARY TO PROVIDE SERVICE.

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TEXAS COMM. ON ENVIRONMENTAL QUALITY

201706 CON 12214 MAR 14 '03

APPROVED TARIFF BY Lin/DP

SECTION 1.0 -- RATE SCHEDULE (Continued)

PURCHASED WATER ADJUSTMENT CLAUSE

Upon notice from a water supplier of either an increase or decrease in the cost of purchased water, the utility shall provide notice to customers and the Commission of its intent to imposed by any non-affiliated third party water supplier or underground water district having jurisdiction over the Utility shall be passed through as an additional monthly water charge according to the following formula:

$$PWGWF / TC / M = PTE$$

PWGWF = Purchased water and Groundwater Conservation District water use fees

TC = Total customers

M = Months

PTE = Pass through expense added to each customers monthly water bill

RATES LISTED ARE EFFECTIVE ONLY
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TEXAS COMM. ON ENVIRONMENTAL QUALITY

34 1766 CCN 12214 MAR 14 '03

APPROVED TARIFF BY 

SECTION 2.0 - SERVICE RULES AND REGULATIONS

Section 2.01 - Texas Natural Resource Conservation Commission Rules

The utility will have the most current Texas Natural Resource Conservation Commission Rules, Chapter 291, Water Rates, available at its office for reference purposes. The Rules and this tariff shall be available for public inspection and reproduction at a reasonable cost. The latest Rules or Commission approved changes to the Rules supersede any rules or requirements in this tariff.

Section 2.02 - Application for and Provision of Water Service

All applications for service will be made on the utility's standard application or contract form (attached in the Appendix to this tariff) and will be signed by the applicant before water service is provided by the utility. A separate application or contract will be made for each service location.

After the applicant has met all the requirements, conditions and regulations for service, the utility will install tap, meter and utility cut-off valve and/or take all necessary actions to initiate service. The utility will serve each qualified applicant for service within 5 working days unless line extensions or new facilities are required. If construction is required to fill the order and if it cannot be completed within 30 days, the utility will provide the applicant with a written explanation of the construction required and an expected date of service.

Where service has previously been provided, service will be reconnected within one working day after the applicant has met the requirements for reconnection.

The customer will be responsible for furnishing and laying the necessary customer service pipe from the meter location to the place of consumption. Customers may be required to install a customer owned cut-off valve on the customer's side of the meter or connection.

Section 2.03 - Refusal of Service

The utility may decline to serve an applicant until the applicant has complied with the regulations of the regulatory agencies (state and municipal regulations) and for the reasons outlined in the TNRCC Rules. In the event that the utility refuses to serve an applicant, the utility will inform the applicant in writing of the basis of its refusal. The utility is also required to inform the applicant a complaint may be filed with the Commission.

Section 2.04 - Customer Deposits

If a residential applicant cannot establish credit to the satisfaction of the utility, the applicant may be required to pay a deposit as provided for in Section 1.02 of this tariff. The utility will keep records of the deposit and credit interest in accordance with TNRCC Rules.

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

31280 SCCN 12214 SEP 30 96

D.A. APPROVED TARIFF BY AH

SECTION 2.0 - SERVICE RULES AND REGULATIONS (CONT.)

Section 2.04 - Customer Deposits (cont.)

Residential applicants 65 years of age or older may not be required to pay deposits unless the applicant has an outstanding account balance with the utility or another water or sewer utility which accrued within the last two years.

Nonresidential applicants who cannot establish credit to the satisfaction of the utility may be required to make a deposit that does not exceed an amount equivalent to one-sixth of the estimated annual billings.

Refund of deposit - If service is not connected, or after disconnection of service, the utility will promptly refund the customer's deposit plus accrued interest or the balance, if any, in excess of the unpaid bills for service furnished. The utility may refund the deposit at any time prior to termination of utility service but must refund the deposit plus interest for any customer who has paid 18 consecutive billings without being delinquent.

Section 2.05 - Meter Requirements, Readings, and Testing

All water sold by the utility will be billed based on meter measurements. The utility will provide, install, own and maintain meters to measure amounts of water consumed by its customers. One meter is required for each residential, commercial or industrial facility in accordance with the TNRCC Rules.

Service meters will be read at monthly intervals and as nearly as possible on the corresponding day of each monthly meter reading period unless otherwise authorized by the Commission.

Meter tests. The utility will, upon the request of a customer, and, if the customer so desires, in his or her presence or in that of his or her authorized representative, make without charge a test of the accuracy of the customer's meter. If the customer asks to observe the test, the test will be made during the utility's normal working hours at a time convenient to the customer. Whenever possible, the test will be made on the customer's premises, but may, at the utility's discretion, be made at the utility's testing facility. If within a period of two years the customer requests a new test, the utility will make the test, but if the meter is found to be within the accuracy standards established by the American Water Works Association, the utility will charge the customer a fee which reflects the cost to test the meter up to a maximum \$25 for a residential customer. Following the completion of any requested test, the utility will promptly advise the customer of the date of removal of the meter, the date of the test, the result of the test, and who made the test.

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

31280 SCCN 12214 SEP 30 '96

D.A. APPROVED TARIFF BY AH

SECTION 2.0 - SERVICE RULES AND REGULATIONS (CONT.)

Section 2.06 - Billing

Bills from the utility will be mailed monthly unless otherwise authorized by the Commission. The due date of bills for utility service will be at least sixteen (16) days from the date of issuance. The postmark on the bill or, if there is no postmark on the bill, the recorded date of mailing by the utility will constitute proof of the date of issuance. Payment for utility service is delinquent if full payment, including late fees and the regulatory assessment, is not received at the utility or the utility's authorized payment agency by 5:00 p.m. on the due date. If the due date falls on a holiday or weekend, the due date for payment purposes will be the next work day after the due date.

A late penalty of either \$2.00 or 5.0% will be charged on bills received after the due date. The penalty on delinquent bills will not be applied to any balance to which the penalty was applied in a previous billing. The utility must maintain a record of the date of mailing to charge the late penalty.

Each bill will provide all information required by the TNRCC Rules. For each of the systems it operates, the utility will maintain and note on the monthly bill a telephone number (or numbers) which may be reached by a local call by customers. At the utility's option, a toll-free telephone number or the equivalent may be provided.

In the event of a dispute between a customer and a utility regarding any bill for utility service, the utility will conduct an investigation and report the results to the customer. If the dispute is not resolved, the utility will inform the customer that a complaint may be filed with the Commission.

Section 2.07 - Service Disconnection

Utility service may be disconnected if the bill has not been paid in full by the date listed on the termination notice. The termination date must be at least 10 days after the notice is mailed or hand delivered.

The utility is encouraged to offer a deferred payment plan to a customer who cannot pay an outstanding bill in full and is willing to pay the balance in reasonable installments. However, a customer's utility service may be disconnected if a bill has not been paid or a deferred payment agreement entered into within 26 days from the date of issuance of a bill and if proper notice of termination has been given.

Notice of termination must be a separate mailing or hand delivery in accordance with the TNRCC Rules.

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

31280 SCCN 12214 SEP 30 '96

D.A. APPROVED TARIFF BY Att

SECTION 2.0 - SERVICE RULES AND REGULATIONS (CONT.)

Section 2.07 - Service Disconnection (cont.)

Utility service may also be disconnected without notice for reasons as described in the TNRCC Rules.

Utility personnel must be available to collect payments and to reconnect service on the day of and the day after any disconnection of service unless service was disconnected at the customer's request or due to a hazardous condition.

Section 2.08 - Reconnection of Service

Service will be reconnected within 24 hours after the past due bill and any other outstanding charges are paid or correction of the conditions which caused service to be disconnected.

Section 2.09 - Service Interruptions

The utility will make all reasonable efforts to prevent interruptions of service. If interruptions occur, the utility will re-establish service within the shortest possible time. Except for momentary interruptions due to automatic equipment operations, the utility will keep a complete record of all interruptions, both emergency and scheduled and will notify the Commission in writing of any service interruptions affecting the entire system or any major division of the system lasting more than four hours. The notice will explain the cause of the interruptions.

Prorated Bills - If service is interrupted or seriously impaired for 24 consecutive hours or more, the utility will prorate the monthly base bill in proportion to the time service was not available to reflect this loss of service.

Section 2.10 - Quality of Service

The utility will plan, furnish, and maintain production, treatment, storage, transmission, and distribution facilities of sufficient size and capacity to provide a continuous and adequate supply of water for all reasonable consumer uses. Unless otherwise authorized by the Commission, the utility will maintain facilities as described in the TNRCC Rules or in the Texas Natural Resource Conservation Commission's "Rules and Regulations for Public Water Systems."

Section 2.11 - Customer Complaints and Disputes

If a customer or applicant for service lodges a complaint, the utility will promptly make a suitable investigation and advise the complainant of the results. Service will not be disconnected pending completion

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

312805CCN 12214 SEP 30 '96

U.A. APPROVED TARIFF BY AH

SECTION 2.0 - SERVICE RULES AND REGULATIONS (CONT.)

Section 2.11 - Customer Complaints and Disputes (cont.)

of the investigation. If the complainant is dissatisfied with the utility's response, the utility must advise the complainant that he has recourse through the Texas Natural Resource Conservation Commission complaint process. Pending resolution of a complaint, the commission may require continuation or restoration of service.

The utility will maintain a record of all complaints which shows the name and address of the complainant, the date and nature of the complaint and the adjustment or disposition thereof, for a period of two years after the final settlement of the complaint.

SECTION 2.20 - SPECIFIC UTILITY SERVICE RULES AND REGULATIONS

This section contains specific utility service rules in addition to the rules previously listed under Section 2.0. It must be reviewed and approved by the Commission and in compliance with TNRCC Rules to be effective.

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

31280500N 12214 SEP 30 96

U.A. APPROVED TARIFF BY Att

SECTION 3.0 - EXTENSION POLICY

Section 3.01 - Standard Extension Requirements

LINE EXTENSION AND CONSTRUCTION CHARGES. No contribution in aid of construction may be required of any customer except as provided for in this approved extension policy.

The customer will be given an itemized statement of the costs, options such as rebates to the customer, sharing of construction costs between the utility and the customer, or sharing of costs between the customer and other applicants prior to beginning construction.

The utility will bear the full cost of any oversizing of water mains necessary to serve other customers in the immediate area. The individual residential customer shall not be charged for any additional production, storage, or treatment facilities. Contributions in aid of construction may not be required of individual residential customers for production, storage, treatment or transmission facilities unless otherwise approved by the Commission under this specific extension policy.

COST UTILITIES SHALL BEAR. Within its certificate area, the utility will pay the cost of the first 200 feet of any water main or distribution line necessary to extend service to an individual residential customer within a platted subdivision. However, if the residential customer requesting service purchased the property after the developer was notified of the need to provide facilities to the utility, the utility may charge for the first 200 feet. The utility must also be able to document that the developer of the subdivision refused to provide facilities compatible with the utility's facilities in accordance with the utility's approved extension policy after receiving a written request from the utility.

Developers may be required to provide contributions in aid of construction in amounts to furnish the system with all facilities necessary to comply with the Texas Natural Resource Conservation Commission's "Rules and Regulations for Public Water Systems."

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

31280 SCCN 12214 SEP 30 '96

U.A. APPROVED TARIFF BY AH

SECTION 3.20 - SPECIFIC UTILITY EXTENSION POLICY

This section contains the utility's specific extension policy which complies with the requirements already stated under Section 3.01. It must be reviewed and approved by the Commission and in compliance with TNRCC Rules to be effective.

Residential customers not covered under Section 3.01 will be charged the equivalent of the costs of extending service to their property from the nearest transmission or distribution line even if that line does not have adequate capacity to serve the customer. However, if the customer places unique, non-standard service demands upon the system, the customer may be charged the full cost of extending service to and throughout their property, including the cost of all necessary transmission and storage facilities necessary to meet the service demands anticipated to be created by that property.

Developers will be required to provide contributions in aid of construction in amounts sufficient to furnish the development with all facilities necessary to provide for reasonable local demand requirements and to comply with Texas Natural Resource Conservation Commission minimum design criteria for facilities used in the production, transmission, pumping, or treatment of water or Texas Natural Resource Conservation Commission minimum requirements. For purposes of this subsection, a developer is one who subdivides or requests more than two meters on a piece of property. Commercial, industrial, and wholesale customers will be treated as developers.

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

31280SCCN 12214 SEP 30 '96

D.A. APPROVED TARIFF BY RAH

SECTION 4.0 - WATER RATIONING PROGRAM

In cases of extreme drought, periods of abnormally high usage, or extended reduction in ability to supply water due to equipment failure, temporary restrictions may be instituted to limit water usage. The purpose of the Water Rationing Program is to limit the total amount of water demanded from the utility and to encourage customer conservation.

Water rationing is not a legitimate alternative when water systems are deficient in meeting the Texas Natural Resource Conservation Commission's "Rules and Regulations for Public Water Systems" and the Commission Rules during normal use periods, or when the utility is not making all immediate and necessary efforts to replace or repair malfunctioning equipment.

Section 4.01 - General Provisions

DECLARATION OF WATER RATIONING: When there is an acute water supply shortage to such an extent that normal use patterns will no longer be possible, the utility may implement a water rationing program in the following manner.

NOTICE REQUIREMENTS: Written notice must be provided to each customer prior to implementing the rationing program. Mailed notice must be given 72 hours prior to the start of rationing. If notice is hand delivered, the utility cannot enforce the provisions of the plan for 24 hours after notice is provided.

Notice will be provided by telephone to the Commission prior to implementing the program and will be followed within 10 days with a copy of the utility's rationing notice. The customer's written notice will contain the following information:

1. the date rationing will begin;
2. the date rationing will end;
3. the stage of rationing and explanation of the restrictions to be implemented; and,
4. explanation of penalties for violations.

The utility must file a status report of its rationing program with the Commission every 30 days that rationing continues.

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

31280 SCCN 12214 SEP 30 '96

D.A. APPROVED TARIFF BY AH

SECTION 4.0 - WATER RATIONING PROGRAM (CONT.)

Section 4.01 - General Provisions (cont.)

VIOLATION OF RATIONING RULES:

1. First violation - the customer will be notified by written notice of their specific violation.
2. Second violation - after written notice the utility may install a flow restricter in the line to limit the amount of water which will pass through the meter in a 24 hour period. The cost to be charged to the customer's account will be the actual installed cost to the utility, not to exceed \$50.00.
3. Subsequent violations - the utility may terminate service at the meter for a period of seven (7) days, or until the end of the calendar month, whichever is LESS. The normal reconnect fee of the utility will apply for restoration of service.

EXEMPTIONS OR VARIANCES FROM RATIONING RULES: The utility may grant any customer an exemption or variance from the uniform rationing program for good cause. A customer who is refused an exemption or variance may appeal such action of the utility by written appeal to the Texas Natural Resource Conservation Commission. The utility will treat all customers equally concerning exemptions and variances, and shall not discriminate in granting exemptions and variances.

RATES: All existing rates schedules will remain in effect during the rationing period, and no charges may be levied against a customer which are not contained in the approved tariff of the utility as filed with the Commission.

Section 4.02 - Stages of Rationing

Unless there is an immediate extreme reduction in water production, to declare an emergency or severe condition the Utility must initially declare Stage I rationing. If, after a reasonable period of time, demand is not reduced enough to alleviate outages, Stage II may be declared with Stage III to follow if necessary.

STAGE I (MILD RATIONING CONDITIONS): Under Stage I (Mild Rationing Conditions) the Utility may select only one of the alternatives listed below. Usage of water for outdoor purposes such as lawns, gardens, car washing, etc. will be restricted to:

1. Alternate Day Use - Customers with even numbered addresses may use water outdoors on even numbered days and customers with odd numbered addresses may water outdoors on odd numbered days. (When there are no addresses, North and West sides of streets: even days; South and East sides of streets: odd days.)

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

31280 SCCN 12214 SEP 30 '96

D.A. APPROVED TARIFF BY AG

SECTION 4.0 - WATER RATIONING PROGRAM (CONT.)

Section 4.02 - Stages of Rationing (cont.)

- 2. Restricted Hours of Use - Outside watering is allowed daily only during periods described in the customer notices.
- 3. Every Five Day Use - Customers whose addresses end in 0 and 1 may use water outdoors on the 1st day of the month; 2 and 3--on the 2nd; 4 and 5--3rd; 6 and 7--4th; 8 and 9--5th; 0 and 1--6th.... and so on. The utility must provide a calendar noting the respective watering days and the order should remain consecutive as new months begin.

STAGE II (MODERATE RATIONING CONDITIONS): All outdoor water usage is prohibited except by hand held hoses with manual turn-on/off nozzles. Water usage for livestock is exempt

STAGE III (SEVERE RATIONING CONDITIONS): All outdoor water usage is prohibited; livestock may be exempted by the utility. All consumption may also be limited to each customer in one of the following ways:

- 1. An average of the customer's winter months' average to be uniformly applied on a systemwide basis, each customer being notified of this average amount;
OR
- 2. Based upon technical data of the utility's facilities, a maximum number of gallons per meter (customer) per month, with notice to each customer of this number. Approval of the Commission must be obtained prior to implementing this restriction.

All meters shall be read as often as necessary to insure compliance with this program for the benefit of all the customers.

SECTION 4.20 - SPECIFIC UTILITY WATER RATIONING PROGRAM

This section contains a specific utility water rationing program in addition to the one stated under Section 4.0. It must be reviewed and approved by the Commission and in compliance with the TNRCC Rules to be effective.

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

312805CCN 12214 SEP 30 '96

D.A. APPROVED TARIFF BY AM

Model Drought Contingency Plan

DROUGHT CONTINGENCY PLAN
FOR THE
INVESTOR OWNED UTILITY

APACHE LAND
(Name of utility)

AUGUST 25 2000
(Date)

PWS1010085
CCN 12214

Section 1 Declaration of Policy, Purpose, and Intent

In cases of extreme drought, periods of abnormally high usage, system contamination, or extended reduction in ability to supply water due to equipment failure, temporary restrictions may be instituted to limit non-essential water usage. The purpose of the Drought Contingency Plan is to encourage customer conservation in order to maintain supply, storage, or pressure or to comply with the requirements of a court, government agency or other authority.

Please note: Water restriction is not a legitimate alternative if water system does not meet the Texas Natural Resource Conservation Commission's (TNRCC) capacity requirements under normal conditions or if the utility fails to take all immediate and necessary steps to replace or repair malfunctioning equipment.

Section 2 Public Involvement

Opportunity for the public to provide input into the preparation of the Plan was provided by: (check at least one of the following)

scheduling and providing public notice of a public meeting to accept input on the Plan.

The meeting took place at:

Date: _____

Time: _____

Place: _____

mailed survey with summary of results.

bill insert inviting comment.

other method HAND DELIVERED (KUSTEN CANAL TERRACE)

Section 3 Public Education

The APACHE LAND (name of utility) will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage.

Drought plan information will be provided by:
(check at least one of the following)

public meeting

press releases

utility bill inserts

other _____

Section 4 Coordination with Regional Water Planning Groups

The service area of the APACHE LAND (name of your utility) is located within:

Regional Water Planning Group (RWPG) H

APACHE LAND (name of your utility) has mailed a copy of this Plan to the RWPG

Section 5 Notice Requirements

Written notice will be provided to each customer prior to implementation or termination of each stage of the water restriction program. Mailed notice must be given to each customer 72 hours prior to the start of water restriction. If notice is hand delivered, the utility cannot enforce the provisions of the plan for 24 hours after notice is provided. The written notice to customers will contain the following information:

1. the date restrictions will begin,
2. the circumstances that triggered the restrictions,
3. the stages of response and explanation of the restrictions to be implemented, and,
4. an explanation of the consequences for violations.

The utility must notify the TNRCC by telephone at (512) 239- 6020, or electronic mail at watermon@tnrcc.state.tx.us prior to implementing the program and must notify in writing the Public Drinking Water Section at MC - 155, P.O. Box 13087, Austin, Texas 78711-3087 within five (5) working days of implementation including a copy of the utility's restriction

notice. The utility must file a status report of its restriction program with the TNRCC every 30 days that restriction continues.

Section 6 Violations

1. First violation - The customer will be notified by written notice of their specific violation.
2. Subsequent violations:
 1. After written notice, the utility may install a flow restricting device in the line to limit the amount of water which will pass through the meter in a 24 hour period. The utility may charge the customer for the actual cost of installing and removing the flow restricting device, not to exceed \$50.00.
 2. After written notice, the utility may discontinue service at the meter for a period of seven (7) days, or until the end of the calendar month, whichever is LESS. The normal reconnect fee of the utility will apply for restoration of service.

Section 7 Exemptions or Variances

The utility may grant any customer an exemption or variance from the drought contingency plan for good cause upon written request. A customer who is refused an exemption or variance may appeal such action of the utility in writing to the Texas Natural Resource Conservation Commission. The utility will treat all customers equally concerning exemptions and variances, and shall not discriminate in granting exemptions and variances. No exemption or variance shall be retroactive or otherwise justify any violation of this Plan occurring prior to the issuance of the variance.

Section 8 Response Stages

Unless there is an immediate and extreme reduction in water production, or other absolute necessity to declare an emergency or severe condition, the utility will initially declare Stage I restrictions. If, after a reasonable period of time, demand is not reduced enough to alleviate outages, reduce the risk of outages, or comply with restrictions required by a court, government agency or other authority, Stage II may be implemented with Stage III to follow if necessary.

STAGE I - VOLUNTARY WATER USE RESTRICTIONS:

Stage 1 will begin:

Every April 1st, the utility will mail a public announcement to its customers and the TNRCC.

Stage 1 will end:

Every September 30th, the utility will mail a public announcement to its customers and the TNRCC.

Utility Measures:

This announcement will be designed to increase customer awareness of water conservation and encourage the most efficient use of water. A copy of the current public announcement on water conservation awareness shall be kept on file available for inspection by the TNRCC.

Voluntary Water Use Restrictions:

Water customers are requested to voluntarily limit the use of water for non-essential purposes and to practice water conservation.

STAGE II - MILD WATER USE RESTRICTIONS:

Stage 2 will begin:

Supply-Based Triggers (check at least one and fill in the appropriate value)

- Well level reaches _____ ft. mean sea level (m.s.l.)
- Overnight recovery rate reaches _____ ft.
- Reservoir elevation reaches _____ ft. (m.s.l.)
- Stream flow reaches _____ cfs at USGS gage # _____
- Wholesale supplier's drought Stage 2 _____
- Other LOW PRESSURE, LOSS OF WELL

Demand- or Capacity-Based Triggers (check at least one and fill in the appropriate value)

- Drinking water treatment as % of capacity _____ %
- Total daily demand as % of pumping capacity 50 %
- Total daily demand as % of storage capacity _____ %
- Pump hour per day _____ hrs.
- Production or distribution limitations.
- Other _____

Upon initiation and termination of Stage 2, the utility will mail a public announcement to its customers and the TNRCC.

Requirements for termination

Stage 2 of the Plan may end when all of the conditions listed as triggering events have ceased to exist for a period of three (3) consecutive days. Upon termination of Stage 2, Stage 1 becomes operative.

Utility Measures:

Visually inspect lines and repair leaks on a daily basis.

Describe additional measures, if any, to be implemented directly by the utility to manage limited water supplies and/or reduce water demand. Examples include: reduced or discontinued flushing of water mains, activation and use of an alternative supply source(s); use of reclaimed water for non-potable purposes.

The second water source for _____ (name of utility) is:
(check one)

- Other well
- Inter-connection with other system
- Purchased water
- Other NONE

Voluntary Water Use Restrictions:

1. **Restricted Hours:** Outside watering is allowed daily, but only during periods specifically described in the customer notice; between 10:00 PM and 5:00 AM for example; **OR**
2. **Restricted Days/Hours:** Water customers are requested to voluntarily limit the irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems. Customers are requested to limit outdoor water use to **Mondays** for water customers with a street address beginning with the numbers 1, 2, or 3, **Wednesdays** for water customers with a street address beginning with the numbers 4, 5, or 6, and **Fridays** for water customers with a street address beginning with the numbers 7, 8, or 9. Irrigation of landscaped areas is further limited to the hours of 12:00 midnight until 10:00 a.m. and between 8:00 p.m. and 12:00 midnight on designated watering days. However, irrigation of landscaped areas is permitted at anytime if it is by means of a hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system.

STAGE III - MODERATE WATER USE RESTRICTIONS:

Stage 3 will begin:

Supply-Based Triggers (check at least one and fill in the appropriate value)

- Well level reaches _____ ft. (m.s.l.)
- Overnight recovery rate reaches _____ ft.
- Reservoir elevation reaches _____ ft. (m.s.l.)
- Stream flow reaches _____ cfs at USGS gage # _____
- Wholesale supplier's drought Stage 2 _____
- Other LOW PRESSURE, LOSS OF WELL

Demand- or Capacity-Based Triggers (check at least one and fill in the appropriate value)

- Drinking water treatment as % of capacity _____ %
- Total daily demand as % of pumping capacity 66 %
- Total daily demand as % of storage capacity _____ %
- Pump hour per day _____ hrs.
- Production or distribution limitations.
- Other _____

Upon initiation and termination of Stage 3, the utility will mail a public announcement to its customers and the TNRCC.

Requirements for termination

Stage 3 of the Plan may end when all of the conditions listed as triggering events have ceased to exist for a period of three (3) consecutive days. Upon termination of Stage 3, Stage 2 becomes operative.

Utility Measures:

Visually inspect lines and repair leaks on a daily basis.
Flushing is prohibited except for dead end mains.

Describe additional measures, if any, to be implemented directly by the utility to manage limited water supplies and/or reduce water demand. Examples include: activation and use of an alternative supply source(s); use of reclaimed water for non-potable purposes.

Mandatory Water Use Restrictions: The following water use restrictions shall apply to all customers.

1. Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to Mondays for water customers with a street address beginning with the numbers 1, 2, or 3, Wednesdays for water customers with a street address beginning with the numbers 4, 5, or 6, and Fridays for water customers with a street address beginning with the numbers 7, 8, or 9. Irrigation of landscaped areas is further limited to the hours of 12:00 midnight until 10:00 a.m. and between 8:00 p.m. and 12:00 midnight on designated watering days. However, irrigation of landscaped areas is permitted at anytime if it is by means of a hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system.
2. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight. Such washing, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rinses. Vehicle washing may be done at any

time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety, and welfare of the public is contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.

3. Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or "jacuzzi" type pools is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
4. Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a re-circulation system.
5. Use of water from hydrants or flush valves shall be limited to maintaining public health, safety, and welfare.
6. Use of water for the irrigation of golf courses, parks, and green belt areas is prohibited except by hand held hose and only on designated watering days between the hours 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
7. The following uses of water are defined as non-essential and are prohibited:
 - a. wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
 - b. use of water to wash down buildings or structures for purposes other than immediate fire protection;
 - c. use of water for dust control;
 - d. flushing gutters or permitting water to run or accumulate in any gutter or street; and
 - e. failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

STAGE IV - CRITICAL WATER USE RESTRICTIONS:

Stage 4 will begin:

Supply-Based Triggers (check at least one and fill in the appropriate value)

- Well level reaches _____ ft. (m.s.l.)
- Overnight recovery rate reaches _____ ft.
- Reservoir elevation reaches _____ ft. (m.s.l.)
- Stream flow reaches _____ cfs at USGS gage # _____

- Wholesale supplier's drought Stage 2
- Supply contamination.
- Other Low PSI, Loss of Well

Demand- or Capacity-Based Triggers (check at least one and fill in the appropriate value)

- Drinking water treatment as % of capacity _____ %
- Total daily demand as % of pumping capacity ~~50~~ 70 %
- Total daily demand as % of storage capacity _____ %
- Pump hour per day _____ hrs.
- Production or distribution limitations.
- System outage.
- Other _____

Upon initiation and termination of Stage 4, the utility will mail a public announcement to its customers and the TNRCC.

Requirements for termination :

Stage 4 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of three (3) consecutive days. Upon termination of Stage 4, Stage 3 becomes operative.

Operational Measures:

The utility shall visually inspect lines and repair leaks on a daily basis. Flushing is prohibited except for dead end mains and only between the hours of 9:00 p.m. and 3:00 a.m. Emergency interconnects or alternative supply arrangements shall be initiated. All meters shall be read as often as necessary to insure compliance with this program for the benefit of all the customers. *Describe additional measures, if any, to be implemented directly to manage limited water supplies and/or reduce water demand.*

Mandatory Water Use Restrictions: All outdoor use of water is prohibited.

1. Irrigation of landscaped areas is absolutely prohibited.
2. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is absolutely prohibited.

Model Drought Contingency Plan

**DROUGHT CONTINGENCY PLAN
FOR THE
INVESTOR OWNED UTILITY**

CANAL TERRACE
(Name of utility)

PWS 1010639

AUGUST 25, 2000
(Date)

CCN 12214

Section 1 Declaration of Policy, Purpose, and Intent

In cases of extreme drought, periods of abnormally high usage, system contamination, or extended reduction in ability to supply water due to equipment failure, temporary restrictions may be instituted to limit non-essential water usage. The purpose of the Drought Contingency Plan is to encourage customer conservation in order to maintain supply, storage, or pressure or to comply with the requirements of a court, government agency or other authority.

Please note: Water restriction is not a legitimate alternative if water system does not meet the Texas Natural Resource Conservation Commission's (TNRCC) capacity requirements under normal conditions or if the utility fails to take all immediate and necessary steps to replace or repair malfunctioning equipment.

Section 2 Public Involvement

Opportunity for the public to provide input into the preparation of the Plan was provided by:
(check at least one of the following)

scheduling and providing public notice of a public meeting to accept input on the Plan.

The meeting took place at:

Date: _____

Time: _____

Place: _____

mailed survey with summary of results.

bill insert inviting comment.

other method

~~HAND DELIVERED (KASPER CANAL TERRACE)~~

Section 3 Public Education

The CANAL TERRACE (name of utility) will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage.

Drought plan information will be provided by:
(check at least one of the following)

public meeting

press releases

utility bill inserts

other _____

Section 4 Coordination with Regional Water Planning Groups

The service area of the CANAL TERRACE (name of your utility) is located within:

Regional Water Planning Group (RWPG) H

CANAL TERRACE (name of your utility) has mailed a copy of this Plan to the RWPG

Section 5 Notice Requirements

Written notice will be provided to each customer prior to implementation or termination of each stage of the water restriction program. Mailed notice must be given to each customer 72 hours prior to the start of water restriction. If notice is hand delivered, the utility cannot enforce the provisions of the plan for 24 hours after notice is provided. The written notice to customers will contain the following information:

1. the date restrictions will begin,
2. the circumstances that triggered the restrictions,
3. the stages of response and explanation of the restrictions to be implemented, and,
4. an explanation of the consequences for violations.

The utility must notify the TNRCC by telephone at (512) 239- 6020, or electronic mail at watermon@tnrcc.state.tx.us prior to implementing the program and must notify in writing the Public Drinking Water Section at MC - 155, P.O. Box 13087, Austin, Texas 78711-3087 within five (5) working days of implementation including a copy of the utility's restriction

notice. The utility must file a status report of its restriction program with the TNRCC every 30 days that restriction continues.

Section 6 Violations

1. First violation - The customer will be notified by written notice of their specific violation.
2. Subsequent violations:
 1. After written notice, the utility may install a flow restricting device in the line to limit the amount of water which will pass through the meter in a 24 hour period. The utility may charge the customer for the actual cost of installing and removing the flow restricting device, not to exceed \$50.00.
 2. After written notice, the utility may discontinue service at the meter for a period of seven (7) days, or until the end of the calendar month, whichever is LESS. The normal reconnect fee of the utility will apply for restoration of service.

Section 7 Exemptions or Variances

The utility may grant any customer an exemption or variance from the drought contingency plan for good cause upon written request. A customer who is refused an exemption or variance may appeal such action of the utility in writing to the Texas Natural Resource Conservation Commission. The utility will treat all customers equally concerning exemptions and variances, and shall not discriminate in granting exemptions and variances. No exemption or variance shall be retroactive or otherwise justify any violation of this Plan occurring prior to the issuance of the variance.

Section 8 Response Stages

Unless there is an immediate and extreme reduction in water production, or other absolute necessity to declare an emergency or severe condition, the utility will initially declare Stage I restrictions. If, after a reasonable period of time, demand is not reduced enough to alleviate outages, reduce the risk of outages, or comply with restrictions required by a court, government agency or other authority, Stage II may be implemented with Stage III to follow if necessary.

STAGE I - VOLUNTARY WATER USE RESTRICTIONS:

Stage 1 will begin:

Every April 1st, the utility will mail a public announcement to its customers and the TNRCC.

Stage 1 will end:

Every September 30th, the utility will mail a public announcement to its customers and the TNRCC.

Utility Measures:

This announcement will be designed to increase customer awareness of water conservation and encourage the most efficient use of water. A copy of the current public announcement on water conservation awareness shall be kept on file available for inspection by the TNRCC.

Voluntary Water Use Restrictions:

Water customers are requested to voluntarily limit the use of water for non-essential purposes and to practice water conservation.

STAGE II - MILD WATER USE RESTRICTIONS:

Stage 2 will begin:

Supply-Based Triggers (check at least one and fill in the appropriate value)

- Well level reaches _____ ft. mean sea level (m.s.l.)
- Overnight recovery rate reaches _____ ft.
- Reservoir elevation reaches _____ ft. (m.s.l.)
- Stream flow reaches _____ cfs at USGS gage # _____
- Wholesale supplier's drought Stage 2 _____
- Other Low PSI

Demand- or Capacity-Based Triggers (check at least one and fill in the appropriate value)

- Drinking water treatment as % of capacity _____ %
- Total daily demand as % of pumping capacity 50% %
- Total daily demand as % of storage capacity _____ %
- Pump hour per day _____ hrs.
- Production or distribution limitations.
- Other _____

Upon initiation and termination of Stage 2, the utility will mail a public announcement to its customers and the TNRCC.

Requirements for termination

Stage 2 of the Plan may end when all of the conditions listed as triggering events have ceased to exist for a period of three (3) consecutive days. Upon termination of Stage 2, Stage 1 becomes operative.

Utility Measures:

Visually inspect lines and repair leaks on a daily basis.

Describe additional measures, if any, to be implemented directly by the utility to manage limited water supplies and/or reduce water demand. Examples include: reduced or discontinued flushing of water mains, activation and use of an alternative supply source(s); use of reclaimed water for non-potable purposes.

The second water source for CANAL TERRACE (name of utility) is:
(check one)

- Other well
 Inter-connection with other system
 Purchased water
 Other _____

Voluntary Water Use Restrictions:

1. **Restricted Hours:** Outside watering is allowed daily, but only during periods specifically described in the customer notice; between 10:00 PM and 5:00 AM for example; **OR**
2. **Restricted Days/Hours:** Water customers are requested to voluntarily limit the irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems. Customers are requested to limit outdoor water use to Mondays for water customers with a street address beginning with the numbers 1, 2, or 3, Wednesdays for water customers with a street address beginning with the numbers 4, 5, or 6, and Fridays for water customers with a street address beginning with the numbers 7, 8, or 9. Irrigation of landscaped areas is further limited to the hours of 12:00 midnight until 10:00 a.m. and between 8:00 p.m. and 12:00 midnight on designated watering days. However, irrigation of landscaped areas is permitted at anytime if it is by means of a hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system.

STAGE III - MODERATE WATER USE RESTRICTIONS:

Stage 3 will begin:

Supply-Based Triggers (check at least one and fill in the appropriate value)

- Well level reaches _____ ft. (m.s.l.)
 Overnight recovery rate reaches _____ ft.
 Reservoir elevation reaches _____ ft. (m.s.l.)
 Stream flow reaches _____ cfs at USGS gage # _____
 Wholesale supplier's drought Stage 2 _____
 Other LOW PSI

Demand- or Capacity-Based Triggers (check at least one and fill in the appropriate value)

- Drinking water treatment as % of capacity _____ %
- Total daily demand as % of pumping capacity 60% %
- Total daily demand as % of storage capacity _____ %
- Pump hour per day _____ hrs.
- Production or distribution limitations.
- Other _____

Upon initiation and termination of Stage 3, the utility will mail a public announcement to its customers and the TNRCC.

Requirements for termination

Stage 3 of the Plan may end when all of the conditions listed as triggering events have ceased to exist for a period of three (3) consecutive days. Upon termination of Stage 3, Stage 2 becomes operative.

Utility Measures:

Visually inspect lines and repair leaks on a daily basis.

Flushing is prohibited except for dead end mains.

Describe additional measures, if any, to be implemented directly by the utility to manage limited water supplies and/or reduce water demand. Examples include: activation and use of an alternative supply source(s); use of reclaimed water for non-potable purposes.

Mandatory Water Use Restrictions: The following water use restrictions shall apply to all customers.

1. Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to Mondays for water customers with a street address beginning with the numbers 1, 2, or 3, Wednesdays for water customers with a street address beginning with the numbers 4, 5, or 6, and Fridays for water customers with a street address beginning with the numbers 7, 8, or 9. Irrigation of landscaped areas is further limited to the hours of 12:00 midnight until 10:00 a.m. and between 8:00 p.m. and 12:00 midnight on designated watering days. However, irrigation of landscaped areas is permitted at anytime if it is by means of a hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system.
2. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight. Such washing, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rinses. Vehicle washing may be done at any

time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety, and welfare of the public is contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.

3. Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or "jacuzzi" type pools is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
4. Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a re-circulation system.
5. Use of water from hydrants or flush valves shall be limited to maintaining public health, safety, and welfare.
6. Use of water for the irrigation of golf courses, parks, and green belt areas is prohibited except by hand held hose and only on designated watering days between the hours 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
7. The following uses of water are defined as non-essential and are prohibited:
 - a. wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
 - b. use of water to wash down buildings or structures for purposes other than immediate fire protection;
 - c. use of water for dust control;
 - d. flushing gutters or permitting water to run or accumulate in any gutter or street; and
 - e. failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

STAGE IV - CRITICAL WATER USE RESTRICTIONS:

Stage 4 will begin:

Supply-Based Triggers (check at least one and fill in the appropriate value)

- Well level reaches _____ ft. (m.s.l.)
- Overnight recovery rate reaches _____ ft.
- Reservoir elevation reaches _____ ft. (m.s.l.)
- Stream flow reaches _____ cfs at USGS gage # _____

- Wholesale supplier's drought Stage 2
- Supply contamination
- Other Low PSI

Demand- or Capacity-Based Triggers (check at least one and fill in the appropriate value)

- Drinking water treatment as % of capacity _____ %
- Total daily demand as % of pumping capacity 70 %
- Total daily demand as % of storage capacity _____ %
- Pump hour per day _____ hrs.
- Production or distribution limitations.
- System outage.
- Other _____

Upon initiation and termination of Stage 4, the utility will mail a public announcement to its customers and the TNRCC.

Requirements for termination :

Stage 4 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of three (3) consecutive days. Upon termination of Stage 4, Stage 3 becomes operative.

Operational Measures:

The utility shall visually inspect lines and repair leaks on a daily basis. Flushing is prohibited except for dead end mains and only between the hours of 9:00 p.m. and 3:00 a.m. Emergency interconnects or alternative supply arrangements shall be initiated. All meters shall be read as often as necessary to insure compliance with this program for the benefit of all the customers. *Describe additional measures, if any, to be implemented directly to manage limited water supplies and/or reduce water demand.*

Mandatory Water Use Restrictions: All outdoor use of water is prohibited.

1. Irrigation of landscaped areas is absolutely prohibited.
2. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is absolutely prohibited.

Model Drought Contingency Plan

**DROUGHT CONTINGENCY PLAN
FOR THE
INVESTOR OWNED UTILITY**

LORI HEIGHTS
(Name of utility)

AUGUST 25, 2000
(Date)

PWS 1010514
CCN 12214

Section 1 Declaration of Policy, Purpose, and Intent

In cases of extreme drought, periods of abnormally high usage, system contamination, or extended reduction in ability to supply water due to equipment failure, temporary restrictions may be instituted to limit non-essential water usage. The purpose of the Drought Contingency Plan is to encourage customer conservation in order to maintain supply, storage, or pressure or to comply with the requirements of a court, government agency or other authority.

Please note: Water restriction is not a legitimate alternative if water system does not meet the Texas Natural Resource Conservation Commission's (TNRCC) capacity requirements under normal conditions or if the utility fails to take all immediate and necessary steps to replace or repair malfunctioning equipment.

Section 2 Public Involvement

Opportunity for the public to provide input into the preparation of the Plan was provided by:
(check at least one of the following)

scheduling and providing public notice of a public meeting to accept input on the Plan.

The meeting took place at:

Date: _____

Time: _____

Place: _____

mailed survey with summary of results.

bill insert inviting comment.

other method HAND DELIVERED (KRISTEN CAROL TERRACE)

Section 3 Public Education

The Lori HEIGHTS (name of utility) will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage.

Drought plan information will be provided by:
(check at least one of the following)

public meeting

press releases

utility bill inserts

other _____

Section 4 Coordination with Regional Water Planning Groups

The service area of the Lori HEIGHTS (name of your utility) is located within:

Regional Water Planning Group (RWPG) H

Lori HEIGHTS (name of your utility) has mailed a copy of this Plan to the
RWPG HOUSTON REGION (H) P.O. Box 325
SAN JACINTO RIVER AUTHORITY CONROE, TX. 77305-0325
409 588-1111

Section 5 Notice Requirements

Written notice will be provided to each customer prior to implementation or termination of each stage of the water restriction program. Mailed notice must be given to each customer 72 hours prior to the start of water restriction. If notice is hand delivered, the utility cannot enforce the provisions of the plan for 24 hours after notice is provided. The written notice to customers will contain the following information:

1. the date restrictions will begin,
2. the circumstances that triggered the restrictions,
3. the stages of response and explanation of the restrictions to be implemented, and,
4. an explanation of the consequences for violations.

The utility must notify the TNRCC by telephone at (512) 239- 6020, or electronic mail at watermon@tnrcc.state.tx.us prior to implementing the program and must notify in writing the Public Drinking Water Section at MC - 155, P.O. Box 13087, Austin, Texas 78711-3087 within five (5) working days of implementation including a copy of the utility's restriction

notice. The utility must file a status report of its restriction program with the TNRCC every 30 days that restriction continues.

Section 6 Violations

1. **First violation - The customer will be notified by written notice of their specific violation.**
2. **Subsequent violations:**
 1. **After written notice, the utility may install a flow restricting device in the line to limit the amount of water which will pass through the meter in a 24 hour period. The utility may charge the customer for the actual cost of installing and removing the flow restricting device, not to exceed \$50.00.**
 2. **After written notice, the utility may discontinue service at the meter for a period of seven (7) days, or until the end of the calendar month, whichever is LESS. The normal reconnect fee of the utility will apply for restoration of service.**

Section 7 Exemptions or Variances

The utility may grant any customer an exemption or variance from the drought contingency plan for good cause upon written request. A customer who is refused an exemption or variance may appeal such action of the utility in writing to the Texas Natural Resource Conservation Commission. The utility will treat all customers equally concerning exemptions and variances, and shall not discriminate in granting exemptions and variances. No exemption or variance shall be retroactive or otherwise justify any violation of this Plan occurring prior to the issuance of the variance.

Section 8 Response Stages

Unless there is an immediate and extreme reduction in water production, or other absolute necessity to declare an emergency or severe condition, the utility will initially declare Stage I restrictions. If, after a reasonable period of time, demand is not reduced enough to alleviate outages, reduce the risk of outages, or comply with restrictions required by a court, government agency or other authority, Stage II may be implemented with Stage III to follow if necessary.

STAGE I - VOLUNTARY WATER USE RESTRICTIONS:

Stage 1 will begin:

Every April 1st, the utility will mail a public announcement to its customers and the TNRCC.

Stage 1 will end:

Every September 30th, the utility will mail a public announcement to its customers and the TNRCC.

Utility Measures:

This announcement will be designed to increase customer awareness of water conservation and encourage the most efficient use of water. A copy of the current public announcement on water conservation awareness shall be kept on file available for inspection by the TNRCC.

Voluntary Water Use Restrictions:

Water customers are requested to voluntarily limit the use of water for non-essential purposes and to practice water conservation.

STAGE II - MILD WATER USE RESTRICTIONS:

Stage 2 will begin:

Supply-Based Triggers (check at least one and fill in the appropriate value)

- Well level reaches _____ ft. mean sea level (m.s.l.)
- Overnight recovery rate reaches _____ ft.
- Reservoir elevation reaches _____ ft. (m.s.l.)
- Stream flow reaches _____ cfs at USGS gage # _____
- Wholesale supplier's drought Stage 2 _____
- Other Low PSI, Loss of Well

Demand- or Capacity-Based Triggers (check at least one and fill in the appropriate value)

- Drinking water treatment as % of capacity _____ %
- Total daily demand as % of pumping capacity 50 %
- Total daily demand as % of storage capacity _____ %
- Pump hour per day _____ hrs.
- Production or distribution limitations.
- Other _____

Upon initiation and termination of Stage 2, the utility will mail a public announcement to its customers and the TNRCC.

Requirements for termination

Stage 2 of the Plan may end when all of the conditions listed as triggering events have ceased to exist for a period of three (3) consecutive days. Upon termination of Stage 2, Stage 1 becomes operative.

Utility Measures:

Visually inspect lines and repair leaks on a daily basis.

Describe additional measures, if any, to be implemented directly by the utility to manage limited water supplies and/or reduce water demand. Examples include: reduced or discontinued flushing of water mains, activation and use of an alternative supply source(s); use of reclaimed water for non-potable purposes.

The second water source for Loli Heights (name of utility) is:
(check one)

- Other well
- Inter-connection with other system
- Purchased water
- Other NONE

Voluntary Water Use Restrictions:

1. **Restricted Hours:** Outside watering is allowed daily, but only during periods specifically described in the customer notice; between 10:00 PM and 5:00 AM for example; **OR**
2. **Restricted Days/Hours:** Water customers are requested to voluntarily limit the irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems. Customers are requested to limit outdoor water use to Mondays for water customers with a street address beginning with the numbers 1, 2, or 3, Wednesdays for water customers with a street address beginning with the numbers 4, 5, or 6, and Fridays for water customers with a street address beginning with the numbers 7, 8, or 9. Irrigation of landscaped areas is further limited to the hours of 12:00 midnight until 10:00 a.m. and between 8:00 p.m. and 12:00 midnight on designated watering days. However, irrigation of landscaped areas is permitted at anytime if it is by means of a hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system.

STAGE III - MODERATE WATER USE RESTRICTIONS:

Stage 3 will begin:

Supply-Based Triggers (check at least one and fill in the appropriate value)

- Well level reaches _____ ft. (m.s.l.)
- Overnight recovery rate reaches _____ ft.
- Reservoir elevation reaches _____ ft. (m.s.l.)
- Stream flow reaches _____ cfs at USGS gage # _____
- Wholesale supplier's drought Stage 2 _____
- Other LOW PSE, LOSS OF WELL

Demand- or Capacity-Based Triggers (check at least one and fill in the appropriate value)

- Drinking water treatment as % of capacity _____ %
- Total daily demand as % of pumping capacity ~~50~~ 60 %
- Total daily demand as % of storage capacity _____ %
- Pump hour per day _____ hrs.
- Production or distribution limitations.
- Other _____

Upon initiation and termination of Stage 3, the utility will mail a public announcement to its customers and the TNRCC.

Requirements for termination

Stage 3 of the Plan may end when all of the conditions listed as triggering events have ceased to exist for a period of three (3) consecutive days. Upon termination of Stage 3, Stage 2 becomes operative.

Utility Measures:

Visually inspect lines and repair leaks on a daily basis.
Flushing is prohibited except for dead end mains.

Describe additional measures, if any, to be implemented directly by the utility to manage limited water supplies and/or reduce water demand. Examples include: activation and use of an alternative supply source(s); use of reclaimed water for non-potable purposes.

Mandatory Water Use Restrictions: The following water use restrictions shall apply to all customers.

1. Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to Mondays for water customers with a street address beginning with the numbers 1, 2, or 3, Wednesdays for water customers with a street address beginning with the numbers 4, 5, or 6, and Fridays for water customers with a street address beginning with the numbers 7, 8, or 9. Irrigation of landscaped areas is further limited to the hours of 12:00 midnight until 10:00 a.m. and between 8:00 p.m. and 12:00 midnight on designated watering days. However, irrigation of landscaped areas is permitted at anytime if it is by means of a hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system.
2. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight. Such washing, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rinses. Vehicle washing may be done at any

time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety, and welfare of the public is contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.

3. Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or "jacuzzi" type pools is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
4. Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a re-circulation system.
5. Use of water from hydrants or flush valves shall be limited to maintaining public health, safety, and welfare.
6. Use of water for the irrigation of golf courses, parks, and green belt areas is prohibited except by hand held hose and only on designated watering days between the hours 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
7. The following uses of water are defined as non-essential and are prohibited:
 - a. wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
 - b. use of water to wash down buildings or structures for purposes other than immediate fire protection;
 - c. use of water for dust control;
 - d. flushing gutters or permitting water to run or accumulate in any gutter or street; and
 - e. failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

STAGE IV - CRITICAL WATER USE RESTRICTIONS:

Stage 4 will begin:

Supply-Based Triggers (check at least one and fill in the appropriate value)

- Well level reaches _____ ft. (m.s.l.)
- Overnight recovery rate reaches _____ ft.
- Reservoir elevation reaches _____ ft. (m.s.l.)
- Stream flow reaches _____ cfs at USGS gage # _____

Wholesale supplier's drought Stage 2

Supply contamination.

Other Low PSI, LOSS OF WELL

Demand- or Capacity-Based Triggers (check at least one and fill in the appropriate value)

- Drinking water treatment as % of capacity _____ %
- Total daily demand as % of pumping capacity ~~70~~ 70 %
- Total daily demand as % of storage capacity _____ %
- Pump hour per day _____ hrs.
- Production or distribution limitations.
- System outage.
- Other _____

Upon initiation and termination of Stage 4, the utility will mail a public announcement to its customers and the TNRCC.

Requirements for termination :

Stage 4 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of three (3) consecutive days. Upon termination of Stage 4, Stage 3 becomes operative.

Operational Measures:

The utility shall visually inspect lines and repair leaks on a daily basis. Flushing is prohibited except for dead end mains and only between the hours of 9:00 p.m. and 3:00 a.m. Emergency interconnects or alternative supply arrangements shall be initiated. All meters shall be read as often as necessary to insure compliance with this program for the benefit of all the customers. *Describe additional measures, if any, to be implemented directly to manage limited water supplies and/or reduce water demand.*

Mandatory Water Use Restrictions: All outdoor use of water is prohibited.

1. Irrigation of landscaped areas is absolutely prohibited.
2. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is absolutely prohibited.