PUBLIC SERVICE COMMISSION
OF KENTUCKY
MCKINNEY WATER DISTRICTIVE

P.O. BOX # AUG 2 2 1988

BY: PUSITE SERVICE COMMISSION MANAGER

FILED

AUG 22 1988

PUBLIC SERVICE COMMISSION

WATER SHORTAGE RESPONSE PLAN

DATE

August 18,1988

		POR Lincoln County
		P.S.C. Ky. No. 89/4
		Sheet No. 32
McKinney	Water District	Cancelling P.S.C. Ky. No.
		Sheet No.
	RULES AND REC	GULATIONS
	WATER SHORTAGE RES	SPONSE PLAN
	McKINNEY WATER D	DISTRCIT
	McKINNEY, KENTU	JCKY
declaration of weather McKinney (on of official phases of water suppl voluntary and mandatory water conser Water District in the eve put Ba ^{IC} s por	ValidomMession ValidomMessiones throughout the Veligonia declared.
Sect	tion 2. <u>Definitions.</u> These terms ar	e appl ique ble only for this Plan un-
less speci	TI ICUII / MOCCOV	· · · · · · · · · · · · · · · · · · ·
(a)	"Customer" shall mean anyprecess	or control using water for any
	purpose from the McKinney Water tem and for which either a regular	From State or, in the case
	of bulk sales, a cash charge is ma	
(b)	"Raw Water Supplies" shall mean a	all water potentially available to
	persons in the McKinney Water Dist	trict.
(c)	"Base Entitlement" shall mean the	monthly usage for a
(0)	customer during the same month of	the preceding calendar
	year or the average per customer u	
	service during the same month of t	the preceding year.
TE OF ISSUE	Month Day Year	E EFFECTIVE 8 19 88 Month Day Year
SUED BY	Marisan Reynolds Char	unan-2010 Crab Orahard Pd Stonford, I
N	Name of Officer Ti	YOUTH-
		7'104

		FOR Lincold County
		P.S.C. Ky. No. 8974
		Sheet No. 33
eKinney Water D	istrict	Cancelling P.S.C. Ky. No.
		Sheet No.
	RULES AND REC	BULATIONS
(d)	"Curtailed Entitlement" s	hall mean the monthly usage for
	a customer after any curt	ailment percentage has been app-
	lied.	
(e)		the reduction in entitlement by
16.1	•	nticipated water shortages.
(±)	Water Shortage Response	
	the potential for serious shortages. "Alert" shall mean the raconsistently below season to decline, may not be active. "Emergency" shall mean the	sary to meet normal needs that
(g)	to provide for the equital limited raw or treated wance demand and limited a	at procedures must be established ble distribution of critically- ater supplies, in order to bal- evailable supplies, and to assure available to preserve public

DATE OF ISSUE 8 19 88 DATE EFFECTIVE 19 88

Month Day Year Month Day Year

	FOR Lincoln County
	P.S.C. Ky. No. 8974
	Sheet No. 34
McKinney Water District	Cancelling P.S.C. Ky. No.
	Sheet No.
RULES AND REGU	LATIONS
and operation of swimming pool Water Hauling: - sales of domestice use where n where. Public Use: - firefighting,	water distribution system, in- es of treated water are classi- d by site or user type, are commission manufacture, and the lives of do- manufacture standards of hygiene and one which the distribution of the commission of the
ATE OF ISSUE 8 /9 88 DATE Month Day Year	EFFECTIVE 8 19 88 Month Day Year
SSUED BY Name of Officer Tit	in- 2010 Grab Orchard Rd. Stanford, Ty

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		For Lincoln County
		P.S.C. Ky. No. 8974
		Sheet No. 35
McKinn	ney Water District	Cancelling P.S.C. Ky. No.
		Sheet No.
Name and the second second	RULES AND RE	EGULATIONS
(d)		() = ()
	Socially or Economically Importa	
	The following uses of water are socially or economically imp	er, listed by site or user type, portant.
	Domestic:	
	- personal, in-house water u	se including kitchen, bathroom and
	laundry.	
	Water Hauling:	
	- non-domestic, when other s	sources are not reasonably ava-
	ilable elsewhere.	NOW
	Commercial and Civic Use:	E COWNIE
	- commercial car and truck	eshes,
	commercial and Civic Use: - commercial car and truek - laundromats PUBLL OF FEE - restaurants, clubs and eat	in blaces 11.
	- schools, churches, motels	hotale and similar commercial
	establishments.	CALCIN ON MANAGER
	Outdoor Non-Commercial Watering:	MANAGER.
	- minimal watering of vegeta	ble gardens,
		where necessary to preserve them.
	and when other sources of water	ering (using conservation methods are not available or feasible to use):
	_	r the production of food and fib-
	er or the maintenance of livesto	ck,
ATE OF IS	SUE 8 98 DA Month Day Year	TE EFFECTIVE 8 19 88 Month Day Year
SSUED BY_	Harrison Reynolds-Gris	man - 2010 Grab Grahard ld Stanford Ly
	Name of Officer!	Title Address 1 40484-
		9204

		FOR Lincoln County
		P.S.C. Ky. No. 8974
		Sheet No. 36
McKinney W	Water District	Cancelling P.S.C. Ky. No.
		Sheet No.
	RULES A	ND REGULATIONS
_	- •	nd public gardens of national, state, gnificance where necessary to pre-
-	watering by commercial nu to maintain stock,	urseries at a minimum level necessary
-	_	te necessary to establish or main-
	tain revegetation or land	dscape plantings required pursuant
	to law or regulation,	dscape plantings required pursuant COMMISCION CONTROL COMMISCION
•	watering of woody plants	OF Excert to preserve them,
-	minimal watering of golf reational:	course greats
Reci	reational:	700
-	operation of municipal sw that serve more than 25 &	welling units and test dential pools Welling units white commission white the pooling season
Air	Conditioning:	BY: ALE SERVICE
-	refilling for startup at	the beginning of the cooling season,
-	makeup of water dueing the	e cooling season,
, -	refilling specifically app	proved by health officials where
	the system has been drained pair services.	ed for health protection or re-
SSUED BY	Month Day Year arriven Reignolds ame of Officer	DATE EFFECTIVE 8 19 88 Month Day Year Chairman - 2010 Cash Orchard Pd Stanford Yul Title Address 1
		40484_ 9704
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	FOR Lincoln County
	Р.S.C. Ку. No. <u>897</u> 7
	Sheet No. <u>37.</u>
McKinney Water District	Cancelling P.S.C. Ky. No.
	Sheet No.
RULES ANI) REGULATIONS
1. No. 17. 1. 11. 1. (0)	2 \
Non-Essential Uses (Class	3):
•	as defined herein, is non-essential. The listed by site or user type, are non-ess-
Public Use:	
use of fire hydrants	s (excluding Class 1 and Class 2 uses),
	prinkler caps, testing fire app-
aratus and fire dep	partment drams,
- flushing of sewers public health and s	partment driving, and server as needed to ensure safety as approved by health officials.
GUBBETT AT AIR GEVEL DAG	estaurants, clubs, on eating places, exequest,
cept by customer re	BY: ALL SERVICE
	evels in scenic and recreational ponds and the minimum amount required to support fish
. Ornamental Purposes:	
- fountains, reflecti	ng pools and artificial waterfalls,
•	
	0 10 08
DATE OF ISSUE 9 19 88 Month Day Year	Month Day Year
ISSUED BY Warrison Reignolds M. Name of Officer	Wiman-2010 Crob Orchard Stanford Ky Title Holder Address 40414
	9704

	FOR Lincoln County
	P.S.C. Ky. No. <u>8974</u>
	Sheet No. 33
McKinney Water District	Cancelling P.S.C. Ky. No.
	Sheet No.
RULES AND	REGULATIONS
Outdoor Non-Commercial Water	ring:
- use of water for dirt	control or compaction,
- watering of annual or	non-woody plants, lawns, parks, golf
course fairways, playi	ng fields and other recreational areas,
 washing sidewalks, wal 	kways, driveways, parking lots, tennis
courts or other hard-s	·
 washing down buildings immediate fire protect 	or structures for purposes other than ion,
- flushing gutters or pe	rmitting water to run or accu-
mulate in any gutter o	r stream.
Outdoor Commercial or Public	Magagring:
ownerding purcease faci	of certains new irrigated
- expanding nursery ract	rocuetion, or planting of land-
scaping except when re-	quired by a stre design review
process,	RSUA SECTION MA
- use of water for dirt	control compaction,
- use of water for dirt	By golf course fairways, playing
fields and other recre	
	•
- washing sidewalks, wall tennis courts or other	kways,driveways, parking lots,
	or structures for purposes other
than immediate fire pro	
ATE OF ISSUE 8 /9 88	DATE EFFECTIVE 8 /9 88 Month Day Year
Marison Reynord	since 2010 Chall Product Od Standard
Name of Officer	Title Address Would.
	9704

	FOR Lincoln County
	P.S.C. Ky. No. 8974
	Sheet No. 39
McKinney Water District	Cancelling P.S.C. Ky. No.
	Sheet No.
RULES A	ND REGULATIONS
	s or permitting water to run or accu- utter or street.
Recreational uses other	er than those specified in Class 2.
Non-commercial washing	g of motor and other vehicles.
all retail and wholesale customers of	provisions of this Plan shall apply to the <u>McKinney Water District</u> . When 's Water Shortage Response Regulation.
	tlements shall be established for each
customer by adjusting the base entitle	ment to reflecto any known change in usage communications. Water supply and usage shall restricted a man shall be projected from
pattern.	THE COMM.
Section 5. Determination of Wa	Stortage. Water supply and usage shall
be monitored on a continuous basis? Uni	restricted, than shall be projected from
past records and adjusted for changes	such as new developments and weather
conditions on a regular basis. (Note:	A sample calculation coage is attached
as Appendix A to assist in determining	overall water levels. It is import-
ant that accurate water measurements be	used. Figurager snortages generally
occur for two reasons, a reduction in a	vaidable supplies or a system failure.
Each of these has a distinct influence	on the nature and duration of the con-
servation program implemented. Official	declaration of a water shortage stage
and implementation of the measures nece	ssary to curtail water use shall be app-
roved by the McKinney Water District Co	mmissioners.
Section 6. Term of Water Shorta	ge Declaration. Any Water shortage
declaration shall remain in effect unti	l water supplies of service conditions
DATE OF ISSUE 8 19 88	DATE EFFECTIVE 8 /9 88
Month Day Year	Month Day Year
ISSUED BY Garnson Reynolds	Chairman - 2010 Gob Orchard Rd Ston Low
Name of Officer	Title Address 4n./a/
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		FOR Line	coln County	
		\mathbf{p}_{s}	. Ky. No. 8974	
			Sheet No4().
McKinney Water L	District	Cancelli	ng P.S.C. Ky. No.	
			Sheet No	
	RULES A	ND REGULATIONS		
we returned to	normal. A final deter	mination as to termin	nating a water	
shortage'declarat	tion shall be made by	the <u>Commissioners</u> o	of McKinney Water	
District.				
Section	n 7. Water Shortage	Stage, Criteria, Cons	servation and	
Curtailment Measu	_			
Α.	Advisory Stage:			
	(1) Critoria. A wate	er advisory shall, be	declared when the	
	amount of treated water	er or raw wanter avail	lable for treat-	
	ment is projected to	below below	demand, or there ar	e
	periods of low warted	pressure in one or n	ore areas of the di	s-
	tribution system due t	to system failure or	jradequacies or the	<u>!</u>
	State Division of Water	er issues a Water Sho	ortage Watch which	
	includes the areas frodraws water.	m which the McKinney	Water District	
·	draws water.	PURS COMMISSION	•	
	(2) Conservation and	Curraintent Measures	<u>:</u>	
	(a) Declare a Wa	nter Shortage Advisor	у .	
	(b) Provide prop	er notice to all cus	tomers and to all	
	local news n			
	• •	l water leaks.		
	•	ntary conservation o	t all non-essential	
	(Class 3) wa	esale customers also	issue request for	
	(e) Request whol	esale customers arab	Table Page 1	
OF ISSUE 8	M 88	DATE EFFECTIVE	8 19	8
Month	h Day Year	Al	Month Day	A
ED BY Warn	son Keynolds-	(Kurtnan - 2010 (Ku Title	Address)	ford
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		FORLincoln County
		P.S.C. Ky. No. <u>8974</u> Sheet No. <u>41</u>
McKinney Water Dist	rict	Cancelling P.S.C. Ky. No.
		Sheet No.
	RULES AN	D REGULATIONS
(2)	non- essential (Conservation and Cur (a) Declaration and Cur (b) Prohibit uses. Pure (f) Begin bill cess of cur	tailment Measures: ater Shortage Alert. proper nonice to all customers and to news media. all water leaks all non essential Class 3) water attraction of the state of the sential customers by the entage as the projected shortage. ling all customer water usage in expertailed entitlement at the normal an excess usage charge of \$10.00 per

DATE OF ISSUE 8 19 88 DATE EFFECTIVE 8 19 88

Month Day Year

ISSUED BY Marrison Reignolds Maiman 2010 Crob Choked to Stanford by Name of Officer Title Address

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:		FOR Lincoln County
		P.S.C. Ky. No. 8974
		Sheet No.42
McKinney Water Dist	rict	Cancelling P.S.C. Ky. No.
		Sheet No.
		RULES AND REGULATIONS
C. Eme	rgency (Stage:
1.		
	amour	ria: A water Emergency shald to be declared when the nt of treated water will table is projected to be up of below dendered, of projected of no water in
	to 20	% below dentand, of there are periods of no water in
	one o	or more areas of the distriblion system due to low
	water	supply or raw wattabe supplies below the level
	neces	sary to meet normal needs on My/
2.	Consv	veration and Curtailment Measurgs WANNOER
4 1	(a)	Declare Water Shortwage Emergency.
	(b)	Provide proper notice to all customers and to all
		local news media.
	(c)	Eliminate all water leaks.
	(d)	Prohibit all Class 3 uses of water.
	(e)	Prohibit all Class 2 uses of water except Domestic
•	(2)	uses for kitchens, bathrooms and laundries.
	(f)	
	(1)	Omit
	(g)	Curtail entitlements to all customers by the same percentage as projected shortage.
	(h)	Curtail entitlements to all wholesale customers
		by the same percentage as the projected shortage.
	(i)	Begin billing all customer water usage in excess
		of curtailed entitlement at the normal rate plus
DATE OF ISSUE	19	88 DATE EFFECTIVE 8 /9 88
Month	on Re	Year Month Day Year
ISSUED BY Name of Of	ficer	1 - (Hayman - 2010 trab trebard ld Stanford
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		Sheet No.
		RULES AND REGULATIONS
•		an excess usage charge of \$15.00 per 1,000 gallons.
D. Ratio	ning	Stage:
1.	<u>Crit</u>	eria: Treated water available is greater than
	<u>25%</u>	below demand or raw water supplies are below the l necessary to meet establishmeeds, and in the ion of (Commissioners), mandatory rationing is
	leve	l necessary to meet essential heeds, and in the
	opin	ion of (Commissioners), smandatory rationing is
	requ	ired to insure adequate water is available to
2		tain public health and safety.
2.	(a)	Declare Water Shortage Rationing NANHOER Provide proper notice to RAMPA Customers and to all local news media.
	(b)	Provide proper notice to all customers and to all
	(27)	local news media.
•	(c)	Eliminate all water leaks.
	(d)	Prohibit all Class 3 and Class 2 uses of water.
	(e)	Omit
**	(E)	Curtail entitlements to all customers by the same percentage as the projected shorta
	(g)	Implement service interruptions to portions of
	_	system in accordance with approved published
		schedule. The schedule shall be provided to all
		local media.

ISSUED BY Warison Reynolds-Chairman-2010 Goldwchard ld Stanford Ly Name of Officer Title Address 40484 - 9704

	FOR Lincoln County
	Р.S.C. Ку. No. <u>8974</u>
	Sheet No. 44.
McKinney Water District	Cancelling P.S.C. Ky. No.
	Sheet No
RULES AND	REGULATIONS
(h) Begin billing	g customer water usage in excess of
curtailment e	entitlement at the normal rate plus
an excess usa	age of \$20.00 per 1,000 gallons.
**Our suppliers minim McKinney Water Dist is 1,000 gallons.	numsusage is 2,000 gallons. rict's minimum usage allowance
Section 8. Enforcement of Water Restrict	cion. Any person who violates the
provisions of this plan, who fails to carry	out the duties and responsibilities
imposed by this Plan, or who impedes or inte	rferes with any action undertaken
or ordered pursuant to this plan be subject	to the following:
lementation a learns of any restriction i violation sha the violation of record. Sa ation and ord abated immedi (b) The notice wi right to appe the utility' by the custom	and enforcement of this Plan violation of eny water use re- imposed of written notice of the all be affixed to the property where a occured the mailed to the customer aid notice shall describe the viol- ler that Pit be corrected cured, or ately or within the hours. Il inform the customer of his or her al by requesting a hearing before s designee. If a hearing is requested er, he or she shall be given full to be heard before termination. The
ATE OF ISSUE 8 /9 88 I	DATE EFFECTIVE 8 /9 88
SSUED BY Harison Reignolds Cha Name of Officer	Month Day Year is man-2010 Gab Orchard Rd Stanford Ta

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	·		FOR_ Lincoln County
			P.S.C. Ky. No. 8974
			Sheet No. 45
Makinno	y Water District		Cancelling P.S.C. Ky. No
	y Water Diverse		Sheet No
		CULES AND REGUL	
			shall make findings of fact and
		minate.	service should continue or ter-
	(2)		and detail admited in terminated
	(c)	•	nose water service is terminated provisions of this water curtail-
		•	be subject to the approved re-
		•	prior to reconnection of service.
	(d)		charge billing provisions of this
		Plan shall not	be put in effect if a county
		•	ce containing penalty provisions
		is in effect to	assist enforcement of this plan.
	C M O D		assist enforcement of this plan. PUBLIC SERVICE COMMISSION PUBLIC OF KENTLICKY OF KENTLICKY
			T.3
	(a) Excepti	on to water use r	restrictions: If redipliance
			authorized herein would
	individual	or entity may ann	raodinary hardship, Sthat/
	District) fo	or an exception.	For these purposes, extraordinary
	hardship" sl	nall be defined a	s a condition which may threaten
	health and s	safety, or cause	property or economic losses, each
	of which mus	st be shown to be	substantially more severe than
		•	er users. If extraordinary hard-
	•		an exception shall be granted
	and a writte	n walver issued	to the customer. If an appeal is
DATE OF 188	UE 8 19	ZZ DATE	EFFECTIVE 8 19 88
	Month Day	Year	Month Day Year
ISSUED BY	Marison Key	nolds Grien	in-2010 Chall Ordered Stanford Ty

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	FOR Lincoln County
	P.S.C. Ky. No. <u>8974</u>
	Sheet No. 46.
McKinney Water District	Cancelling P.S.C. Ky. No.
	Sheet No.
RULES AND I	REGULATIONS
made, water service sh	all be continued until a decision is
annouced. Any person a	ggrieved by the decision may file a
complaint wiht the Pub	lic Service Commission.
•	ilment surcharge: Exceptions to excess
use charges shall not	be considered or granted.
Section 10. Severability. Is	f any provigon of this Plan is de-
clared invalid by the courts, the remainde	er of cone Plan and its applicability
to other persons and circumstances shalled	More Water District will not be liable for
Section 11. Liability, McKi	Unney Wahen Districk Will not be liable for
any loss, cost, danger, injury or expense	that may be sustained by reasons of partial
or complete curtailment or interruption of	water service
Section 12. Effective Date. PV	This plan shaws take effect immediately
upon approval by the Public Service Commis	sion's struct
	B billing
TE OF ISSUE 8 19 88 D	DATE EFFECTIVE 8 19 88 Month Day Year
10/ · D · 0.14104	Month Day Year
SUED BY Rame of Officer	rman - 2010 Crab Orchied Rd Stanford XI
Hame Of OTTICEL	irman - 2010 Crab Orchard Rd Stanford X1 Title 40484- 4704
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	FOI	Lincoln County	/
		P.S.C. Ky. No.	8974
		· Shee	et No. 47
McKinney Water District	. Can	celling P.S.C.	Ky. No.
		Shee	t No.
RULES	AND REGULATIO	NS	
AF	PENDIX A		
<u>McKinn</u>	ey Water Distric	<u>t</u>	
PROJECTED DEMAND WORKSHEET	August	1988	
	(month)	(year)	
The information below would be	used to estimate	projected demar	nd for
one (1) month.			
Calculations will be done at the	ne beginning of e	each month.	
Average use in <u>July-1983</u> for	the past 5 years	147,3	ldg 00
(Last Month) Average use in July-1986 for	the past 5 years 2 years agos man 2 years agos man public services a	148,8	00 gpd
(Last Month)	C SERVICE THE		<u> </u>
Average use in <u>July-1987</u> for k	Wear age:	128,20	<u>ldg00</u>
	pylear ago:	MANNA 184.50	00 gpd
War March	aurilionic	124,80	<u></u> БI~
(Last Month) Average use in Aug1983 for the following for the following formula (This Month)	ne past 5 years	E COMMISS. 124,80	00gpd
(This Month)	BY: BIR Y SER.		
Average use in Aug1986 for 2 y (This Month)	years ago	110,70	<u> </u>
	vear ago	170,80	<u> 원</u> 년
AMP OF LOOUR & W			<i>(</i> 0
ATE OF ISSUE \(\text{Month Day Year} \)	DATE EFFECT	TIVE 8 Month	Day Year
SSUED BY Harrison Reignold	Lairmon- al	10 Grab Orchard &	d Stanford 1
Name of Officer	Title	Add	iress 94040
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	FOR Lincoln County
	P.S.C. Ky. No. 8974
	Sheet No. 48 ·
McKinney Water District	Cancelling P.S.C. Ky. No
	Sheet No.
RULES AND R	EGULATIONS
Jsage Notes: <u>The usage for July, 1983, ha</u>	ad a 6 inch main line to break. This
usage is included in the 147,300 gpd, and	to be considered.
	COWWISSION
	PUBLIC SERVICE COMMISSION PUBLIC OF KENTUCKY PUBLIC OF KENTUCKY
Weather Notes:The past several years hav	re brought severe diagont situations
	C 0/10/00 100
to our area. The City of Stanford's Curren	C Take level Is as of offy out to
to our area. The City of Stanford's curren inches below the spillway. The lake level below the spillway. verage projected use for August, 1988	the sangkerme last year washing inches
below the spillway.	BY: SERVICE CO.
verage projected use for August, 1988	:
Without conservation measure:	<u>152,600</u> gpd
With advisory conservation measures(10% reduction)	gpd
With alert consveration measures (More than 15% reduction)	
With emergency conservation measures (More than 20% reduction)	
With rationing conservation measures (More than 25% reduction)	
200	

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Marisan Roy Name of Officer olds Hairman - 2010 Gab Orchard for Stom

N0484_ 9704 The City of Stanford has adopted the following plan as of August 11, 1988:

- 1. Any person or persons using under the minimum of 2,000 gallons per month are exempt from penalties and surcharges.
- 2. Each perosn of a household is alloted 40 gallons per day or 1,200 gallons per 30 days. If a 2 perosn household goes over their allotment by 1,000 gallos , a \$ 25.00 surcharge will be added to their bill with a \$ 2.00 additional fee for every 100 gallons used over the 1,000. Customer is to pay for all water used at preent rates; if more than a 2 person household goes over their allotment by 501 gallons, a \$ 25.00 surcharge will be added to their bill with a \$ 2.00 additional fee for evry \$00 gallons used over 501. Customer is to pay for all water used at present rates. Each household is to fill out answering the amount of people in their household and return to our office within 5 days of delivery of form. Falsification of this form will constitute a \$ 100.00 fine. If form is not returned within 5 days / gustoner will be considered as one person, receiving only 1,200 mm lons per 30 days.
- 3. All commercial customers allotment will be resourced by 10% of their present allotment. If use is over their allotment by 501 a \$ 25.00 surcharge and a \$ 2.00 additional fee for every 100 gallons over will be added to their bill.
- 4. All manufacturing customers will continue under their present 10% reduction of water used. If they use over their allotment by 50l gallons a \$ 25.00 surcharge and a \$ 2.00 additional fee for every 100 gallons over will be added to their bill. All contractual water customers will be considered as manufacturing customers.
- 5. Requests for additional water allowances must be made in writing and approved in advance by the water commission. Requests will only be approved for medical reasons or necessary to sustain human life and to maintain minimum standards of hygine and sanitation.
- The previous 10% resolution passed by the City Council of July 7 1988 will remain in effect until meters are read to determine August usage. Water allotments for September and thereafter are covered by this resolution.