

201 CHANGE!
ADV. SECONDARY
NWT

ITEM NO. 53. ^{3:00}
 DATE: MAR 7 1985 _{04m.}

AVIATION	
BUDGET & RESEARCH	1
BUILDING INSPECTIONS	
BUILDING INSPECTIONS-HOUSE NUMBERING	
CITY WATER BOARD	
COMMERCIAL RECORDER	
CONVENTION & VISITORS BUREAU	
CONVENTION FACILITIES	
ECONOMIC & EMPLOYMENT DEVELOPMENT	
EQUAL EMPLOYMENT OPPORTUNITY	
FINANCE DIRECTOR	
ASSESSOR	
CONTROLLER	1
TREASURY DIVISION	
GRANTS SECTION	1
INTERNAL AUDIT	
RISK MANAGEMENT	
FIRE CHIEF	
HEMISFAIR PLAZA	
HUMAN RESOURCES & SERVICES	
INFORMATION RESOURCES	
LEGAL-CITY ATTORNEY	
LIBRARY DIRECTOR	
MARKET SQUARE	
METROPOLITAN HEALTH DISTRICT	
MUNICIPAL COURTS	
PARKS & RECREATION	
PERSONNEL DIRECTOR	
PLANNING	
POLICE CHIEF	
PUBLIC UTILITIES	
PUBLIC WORKS DIRECTOR	1
ENGINEERING DIVISION	
ENGINEERING DIVISION-CENTRAL MAPPING	
WASTEWATER ENGINEERING	1
REAL ESTATE DIVISION	
TRAFFIC ENGINEERING DIVISION	
PURCHASING	
ZONING ADMINISTRATION	

MEETING OF THE CITY COUNCIL

DATE: MAR 7 1985

MOTION BY: Dutmer

SECONDED BY: Webb

ORD. NO. 60375

ZONING CASE _____

RESOL. _____ PETITION _____

	ROLL CALL	AYES	NAYS
MARIA A. BERRIOZABAL PLACE 1		✓	
JOE WEBB PLACE 2		✓	
HELEN DUTMER PLACE 3		✓	
FRANK D. WING PLACE 4		✓	
BERNARDO EURESTE PLACE 5		✓	
BOB THOMPSON PLACE 6		ABSENT	
JOE ALDERETE, JR. PLACE 7		✓	
G.E. "ED" HARRINGTON PLACE 8		<u>absent</u>	
VAN ARCHER PLACE 9		✓	
JAMES C. HASSLOCHER PLACE 10		✓	
HENRY G. CISNEROS PLACE 11 (MAYOR)		✓	

85-20

Amendment

ITEM NO. 53.
 DATE: 3-7-85

MEETING OF THE CITY COUNCIL
 MOTION BY: Dutmer SECONDED BY: gt

ORD. NO. _____ ZONING CASE _____

RESOL. _____ PETITION _____

AVIATION
BUDGET & RESEARCH
BUILDING INSPECTIONS
BUILDING INSPECTIONS-HOUSE NUMBERING
CITY WATER BOARD
COMMERCIAL RECORDER
CONVENTION & VISITORS BUREAU
CONVENTION FACILITIES
ECONOMIC & EMPLOYMENT DEVELOPMENT
EQUAL EMPLOYMENT OPPORTUNITY
FINANCE DIRECTOR
ASSESSOR
CONTROLLER
TREASURY DIVISION
GRANTS SECTION
INTERNAL AUDIT
RISK MANAGEMENT
FIRE CHIEF
HEMISFAIR PLAZA
HUMAN RESOURCES & SERVICES
INFORMATION RESOURCES
LEGAL-CITY ATTORNEY
LIBRARY DIRECTOR
MARKET SQUARE
METROPOLITAN HEALTH DISTRICT
MUNICIPAL COURTS
PARKS & RECREATION
PERSONNEL DIRECTOR
PLANNING
POLICE CHIEF
PUBLIC UTILITIES
PUBLIC WORKS DIRECTOR
ENGINEERING DIVISION
ENGINEERING DIVISION-CENTRAL MAPPING
WASTEWATER ENGINEERING <i>Point Source</i>
REAL ESTATE DIVISION <i>Pollution</i>
TRAFFIC ENGINEERING DIVISION
PURCHASING
ZONING ADMINISTRATION

	ROLL CALL	AYES	NAYS
MARIA A. BERRIOZABAL PLACE 1		✓	
JOE WEBB PLACE 2		✓	
HELEN DUTMER PLACE 3		✓	
FRANK D. WING PLACE 4		✓	
BERNARDO EURESTE PLACE 5		✓	
BOB THOMPSON PLACE 6		<i>[Signature]</i>	
JOE ALDERETE, JR. PLACE 7		✓	
G.E. "ED" HARRINGTON PLACE 8		<i>alder</i>	
VAN ARCHER PLACE 9		✓	
JAMES C. HASSLOCHER PLACE 10		✓	
HENRY G. CISNEROS PLACE 11 (MAYOR)		✓	

*Ascertainment of source of contamination
 If city is the city doesn't always operation
 of water for residents, if it is responsible
 train personnel in proper procedure
 provide disinfectants, etc., in accordance*

TF:amt
3/5/85

AN ORDINANCE **60375**

APPROVING A CHANGE TO THE 201 FACILITY PLAN FOR CONSTRUCTING ADVANCED SECONDARY TREATMENT AT THE SALADO CREEK, LEON CREEK AND DOS RIOS WASTEWATER TREATMENT PLANTS.

* * * * *

WHEREAS, the City has previously approved the 201 Facility Plan which calls for construction of advanced secondary treatment for Leon Creek, Salado Creek and Dos Rios Treatment Plants at the Dos Rios Facility; and

WHEREAS, the Council policy is to construct infrastructure facilities at the most economical cost to the rate payer while meeting mandated goals; and

WHEREAS, the Council now believes that construction of three advanced secondary treatment facilities, one at each of the aforementioned plants, would be more consistent with such a goal; **NOW THEREFORE:**

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

That the City Council hereby approves an amendment to the 201 Facility Plan for construction of three advanced treatment plants, at the Leon Creek, the Salado Creek, and the Dos Treatment Plants.

PASSED AND APPROVED this 14 day of March, 1985.

Henry Cisneros
M A Y O R

ATTEST: *Norma S. Rodriguez*
City Clerk

APPROVED AS TO FORM: *Tom Gumbay*
City Attorney

CITY OF SAN ANTONIO

Interdepartment Correspondence Sheet

TO: City Council

FROM: Joe Aceves, Director of Wastewater Management Department

COPIES TO: File

SUBJECT: WASTEWATER REUSE STUDY

Date 29 November 1984

Attached is the presentation to be made at "B" Session on the results of the Koch-Glass studies for wastewater reuse which were previously transmitted to Council.

The presentation will provide the general concepts of cooling lake and irrigation uses of wastewater. The final recommended alternative will probably be a combination of the two concepts. A potential cost reduction of about \$100 million dollars is estimated if reuse options are accepted.

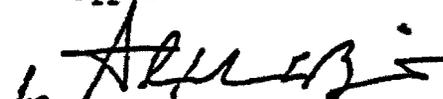
A number of presentations and refinements of the alternatives are needed before a final recommended alternative can be developed. The recommendation of the 201 Facility Committee will be needed by Council for a definite decision.

The report outlines a schedule to bring the final alternative back for consideration by February 1985.

The staff will request only Council direction to proceed with the development of alternatives at this time.


Joe Aceves, P.E.
DIRECTOR OF WASTEWATER MANAGEMENT

Approved:


for
Louis J. Fox
CITY MANAGER

CITY OF SAN ANTONIO

Request For Ordinance/Resolution

Approve	
Finance	Budget
Legal	Coordinator

<input type="checkbox"/> City Considered <input type="checkbox"/> Council <input type="checkbox"/> From <input type="checkbox"/> Ord.	<input type="checkbox"/> Individual
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Date: March 5, 1985	Department: Wastewater Management	Contact Person/Phone # Joe A. Aceves 299-8344
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Date Council Consideration Requested: ASAP	Deadline for Action:	Dept. Head Signature: <i>Joe Aceves</i>
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SUMMARY OF ORDINANCE

This ordinance authorizes the City Staff to proceed with amending the 201 Facility Plan and approve the amendment with the approval of the Texas Department of Water Resources and the Environmental Protection Agency.

The amendment provides for construction of three advanced secondary treatment facilities at the Leon Creek, Salado Creek, and Dos Rios Treatment Plants. The present plan calls for construction of advanced secondary treatment for all three plants at the Dos Rios Plant.

The Council gave informal approval for this amendment at the "B" Session of February 28, 1985.

It is recommended that this ordinance be approved.

Council Memorandum Must Be Attached To Original

Other Depts., Boards, Committees Involved (please specify):
201 Advisory Committee

Contract signed by other party
Yes No

FISCAL DATA (if Applicable)

Fund No. _____ Amt. Expended _____

Activity No. _____ SID No. _____

Index Code _____ Project No. _____

Object Code _____

Budgetary Implications

Funds/Staffing Budgeted Yes No

Positions Currently Authorized _____

Impact on future O & M _____

If positions added, specify class and no.

Comments:

1985 MAR - 5 PM 3 32
RECEIVED
CITY OF SAN ANTONIO
CITY CLERK

Coordinator — White
Legal — Green
Budget — Canary
Finance — Pink
Originator — Gold

23-01-01
CITY OF SAN ANTONIO

Interdepartment Correspondence Sheet

AGENDA ITEM NO. 53

TO: City Council
FROM: Joe A. Aceves, P.E., Director of Wastewater Management
COPIES TO: File, Budget and Research, Finance, Legal
SUBJECT: 201 Facility Plan Amendment

Date March 5, 1985

SUMMARY AND RECOMMENDATION

This ordinance authorizes the City Staff to proceed with amending the 201 Facility Plan and approves the amendment with the approval of the Texas Department of Water Resources and the Environmental Protection Agency.

The amendment provides for construction of three advanced secondary treatment facilities at the Leon Creek, Salado Creek, and Dos Rios Treatment Plants. The present plan calls for construction of advanced secondary treatment for all three plants at the Dos Rios Plant.

The Council gave informal approval for this amendment at the "B" Session of February 28, 1985.

It is recommended that this ordinance be approved.

POLICY ANALYSIS

This action is consistent with Council policy to construct infrastructure facilities at the most economical cost to the rate payer to meet the mandated goals.

FINANCIAL IMPACT

This amendment will reduce the cost of the proposed plan by 90 million dollars from the original cost given last year or 20 million from the new estimate for the current plan.

City Council
201 Facility Plan Amendment
March 5, 1985

SUPPLEMENTARY COMMENTS

Attached is the memorandum transmitting the report presented to Council at the February 28, 1985 meeting.

Council approved the Staff recommendation.



Joe A. Aceves, P.E.
Director of Wastewater Management

APPROVED:



Louis J. Fox
City Manager

JAA:em

TF:amt
3/5/85

AN ORDINANCE **60375**

APPROVING A CHANGE TO THE 201 FACILITY PLAN TO PROVIDE FOR CONSTRUCTING ADVANCED SECONDARY TREATMENT AT THE SALADO CREEK, LEON CREEK AND DOS RIOS WASTEWATER TREATMENT PLANTS.

* * * * *

WHEREAS, the City has previously approved the 201 Facility Plan which calls for construction of advanced secondary treatment for Leon Creek, Salado Creek and Dos Rios Treatment Plants at the Dos Rios Facility; and

WHEREAS, the Council policy is to construct infrastructure facilities at the most economical cost to the rate payer while meeting mandated goals; and

WHEREAS, the Council now believes that construction of three advanced secondary treatment facilities, one at each of the aforementioned plants, would be more consistent with such a goal; NOW THEREFORE:

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

That the City Council hereby approves an amendment to the 201 Facility Plan to provide for construction of three advanced treatment plants, at the Leon Creek, the Salado Creek, and the Dos Treatment Plants.

PASSED AND APPROVED this 7th day of March, 1985.

Henry Cisneros
M A Y O R

ATTEST: *Arma J. Rodriguez*
City Clerk

APPROVED AS TO FORM: *Tom Stanley*
City Attorney

San Antonio light
1-10-85

Proposal for waste water draws protest

Crowd overflows at hearing

By **ROSSANNA SALAZAR**
Staff writer

Before 700 angry Southeast Side residents, Councilwoman Helen Dutmer pledged to oppose a city proposal to pour more treated sewage into two man-made lakes instead of piping it to the Dos Rios sewage treatment plant when that facility opens in mid-1987.

The residents overflowed the Pecan Valley Elementary School auditorium for a public hearing organized by the ad hoc Committee on Waste Water in the East Central School District to discuss the controversial proposal.

Dutmer, whose District 3 covers the Southeast Side, disclosed that other council members privately have declared their disagreement with the proposal.

While he did not attend the hearing, City Councilman Bernardo Eureste stated his opposition to the proposal in a letter, committee Chairman Harold Wilcut said.

The meeting was held to solicit dis-

cussion between city and state authorities and members of the ad hoc committee, who are concerned with the city's proposal that would pump more treated waste water into Braunig and Calaveras lakes and with sewage problems that have been plaguing homeowners near the Salado Creek Waste Water Treatment Plant.

Among the officials who answered the committee's more than 50 questions last night was state Rep. Tommy Adkisson, who said that if the city agrees to implement the proposal, he will introduce legislation that would make Braunig and Calaveras lakes public, and that, he said, would prohibit any "sub-standard" water from legally being poured into the lakes.

The city Department of Waste Water Management is checking into the proposal, which would pump treated waste water into Braunig and Calaveras lakes.

Such a system, some city officials have claimed, would save San Antonians as much as \$5 a month on their sewer bills and would be a less costly alter-



SAMPLE: Nick Fohn of the Texas Department of Health displays a water sample at the hearing. With him, from left, are George Kuchy, assistant director of waste water management; Joe Aceves, director of waste water management; and Tommy Adkisson, state representative.

native to building a \$130 million advanced treatment facility at the Dos Rios plant to purify waste water.

"It all depends on whether the state

allows us to do away with the advanced secondary treatment of that water," Dutmer said. "If we cannot go that

Please turn to WATER/B3

WATER: Proposal flows into opposition

WATER/from B1
route, I

would be opposed to running that water into Calaveras and Braunig lakes."

The proposal, which would use treated effluent to cool City Public Service power plants at the two lakes and/or to irrigate nearby land, has taken on biting critics in the past few weeks even though municipal officials maintain no specifics are involved yet.

Residents near the Salado Creek plant who participated in the meeting have complained about foul odors emitting from the plant and a possible health hazard arising from sewer flies breeding on sludge irrigation sites.

Adkisson also said high-ranking officials with the Texas Department of Water Resources will be in San Antonio tomorrow to check into problems at the Salado Creek plant.

And he threatened to recommend that the state attorney general take legal action against the city for "negligent handling" of its waste water treatment unless the city cleans up its act at the plant.

He said he would recommend such a move "if I can't see good faith" by the city to correct problems there.

The ad hoc committee today was to begin circulating in the East Central School District a petition registering its complaint against the proposal to pour more treated waste water into the lakes.

Meanwhile, the city has stopped its sludge irriga-

tion at the Salado Creek plant and is pouring the material into the San Antonio River, said Joe Aceves, director of waste water management for the city.

But, Aceves said, the material will not adversely affect the aquatic life in the river because the current cool weather will prevent oxygen from escaping from the river.

He also said he is prepared to recommend that the City Council consider acquiring up to 400 acres of private property around the 600-acre Salado Creek plant that would act as a greater buffer zone between the sludge treatment and property owners.

The extra land, he said, would enable the city to eliminate excessive sludge saturation of the land currently used for sludge irrigation.

In response to questions about what he would do to correct odor and insect problems at the Salado Creek plant, Aceves said that today he will have crews inspecting the insect problem.

But residents said they were not appeased by his promises.

"No specific actions have been promised," Marcia Bean said.

Bean is a member of the ad hoc committee and lives near the Salado Creek plant.

Meanwhile, Dutmer said she was appalled by the flies.

"I would not live under the conditions that I saw when I went out there," Dutmer said.

Mayor backs sewage treatment plant

By DEBORAH WESER
Urban affairs writer

Mayor Henry Cisneros wants future city sewage treated in a massive new \$300 million treatment plant, not pumped into two popular South Side recreation lakes as proposed.

Piping the semi-treated effluent into Braunig and Calaveras lakes is a sewage disposal option now under study at City Hall — but South Siders already have voiced sharp opposition, claiming the move will de-

stroy popular recreation use of the two power plant cooling lakes.

"South Siders have a very solid point," Cisneros said.

"I'm backing the study," but not necessarily its premise, the mayor said yesterday, during a taping for a KLRN Channel 9 television interview due for airing later.

"I lean toward building Dos Rios (the proposed \$300 million advanced waste water treatment plant) to its logical conclusion," Cisneros said.

The mayor insisted his comments did not reflect a change of heart, even though he was one of the first to back the city staff idea of doing a study on use of the two lakes.

Dos Rios is intended to replace the 50-year-old, overloaded Rilling Road plant that long has been a target of community objections.

The first phase of the modern new plant is under construction now but recently some top staffers voiced concern over the cost of its second stage.

Please turn to MAYOR/B3

MAYOR: Dos Rios

MAYOR/from B1

The City Council was told several months ago that using the lakes as aeration ponds to purify partly treated sewage is a less costly option than building the second phase of Dos Rios and might save as much as \$5 a month on a residential sewer bill.

But opponents say that pumping partly treated sewage into the lakes will ruin their recreational use and jeopardize growth in the southern sector.

Cisneros acknowledged the city has consigned too many of its landfills, sewage treatment plants and sludge ponds to the South Side in the past.

"Frankly, I don't want to be the mayor who, because of growth, did noticeable damage to our environment," Cisneros added.

In a wide-ranging exchange, the mayor also:

■ Vowed to fight any property tax increase in the next two years, other than the 6 cents required to finance a proposed \$100 million bond issue. That bond issue goes to the voters along with people seeking council seats April 6.

✓ Cisneros said local growth will generate adequate additional revenue to pay for improved services in the next two years.

■ Said that sometime in the future he would like to see the city's council-manager form of government expanded to include all of Bexar County but will not push for consolidation now.

South Side Sun

1-17-85

Effluente study opposition voiced

Some 800 South Side residents are voicing opposition to a study they fear will lead to a tenfold increase in the amount of effluent pumped into Braunig and Calaveras lakes.

The study, ordered by the city to identify alternate ways to treat wastewater, proposes three choices.

One calls for a ditch to carry partially treated sewage to the lakes.

Residents say the plan would decrease the tax base, drop property values and increase health hazards posed by insects.

The auditorium at Pecan Valley Elementary School was overflowing as a 14-member panel of elected officials and government agency representatives answered questions from the ad hoc committee on wastewater

for the East Central School District.

The committee claims to represent 30,000 city and county citizens on the South Side.

It was formed a month ago in response to the study, which calls for the cancellation of the \$150 million second unit of the Dos Rios Wastewater Treatment Plant.

The committee's questions re-

flected concern for the quality of well water around the Salado Creek plant.

City Councilwoman Helen Dutmer said she opposes the proposal.

Referring to the money sewage users supposedly would save with the plan, she said, "saving \$5 is not going to be worth the green paper it's printed on if you do not clean up your

water. It's the one thing you can't live without."

A second option in the study calls for using a portion of the effluent for irrigation in undeveloped areas.

The third option calls for using some effluent for irrigation, some for the two lakes and the balance for recharging the Edwards and Carrizo-Wilcox underground aquifers.

S. A. Express 02/16/85

Waste water plans told



Austin

The amount of waste water being discharged into the Colorado River is causing problems downstream, but Austin's city manager told a water quality committee yesterday that plans are being made to clean up the river.

Jorge Carrasco said that the city anticipates spending \$232 million for waste water treatment.

"In the next six years, the city of Austin will spend more for water quality facilities than it has in the 67 years previously combined," Carrasco told the Governor's Select Committee on Water Quality Standards for the Colorado River.

The 15-member committee, appointed by the governor at the urging of Sen. John Sharp, D-Victoria, is studying the river's pollution from Austin to Columbus.

Although the committee has no legislative power, the group hopes to determine if current water standards are adequate or if tougher standards should be enacted.

Milton A. Drumm, Sr.

Tax Assessor-Collector

East Central Independent School District

P. O. Box 188 · Adkins, Texas 78101 · (512) 648-7821

January 8, 1985

Mr. Anthony Constanzo
Superintendent, East Central ISD
6634 New Sulphur Springs Road
San Antonio, Texas 78263

Dear Mr. Constanzo,

In response to your request for information on the amount of acreage and revenue loss by East Central I.S.D. due to property being placed in exempt status to the City Public Service Board and the City of San Antonio, please note the following:

As of January 8, 1985:

Calaveras Lake Project -----	7,608.428 Acres
Braunig Lake Project -----	3,467.727 Acres
City Disposal Plant -----	819.000 Acres
TOTAL	11,895.155 Acres

11,895.155 Acres X \$2,600.00 per acre (Avg.) = \$30,927,403.00 Market Value

30,927,403 Market Value
 X .68 Tax Rate 1984

\$210,306.34 Taxes

Very truly yours,



Milton A. Drumm, Sr.
Tax Assessor-Collector
East Central Independent School District

STATE OF TEXAS I

COUNTY OF BEXAR I

RESOLUTION

BE IT RESOLVED that this Governmental Body is interested in and supports general well-being of all its constituents, and

WHEREAS, proper land use to the highest and best potential is paramount to protect the tax base of this District, and

WHEREAS, Calaveras and Braunig Lakes are encompassed within the East Central School District and both of these lakes offer recreation facilities to the people of this county, and

WHEREAS, Calaveras and Braunig Lakes are indeed an asset and a growth generator to this District, even though the impact of these lakes has not reached full potential for recreation, and

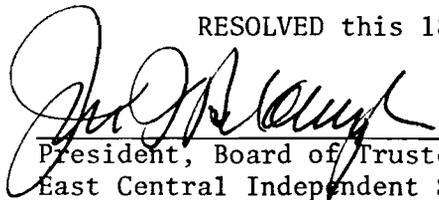
WHEREAS, wastewater reuse proposed would destroy the existing recreational fisheries at Calaveras and Braunig Lakes, and

WHEREAS, we hereby endorse the recommendations passed by the City of San Antonio's 201 Committee on February 18, 1985, that calls for advanced secondary treatment facilities to be built at Dos Rios, Salado, and Leon Wastewater Treatment Plants, with discharge to the San Antonio and/or Medina River, and

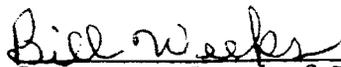
WHEREAS, a potential savings of 20 million dollars exists if three smaller on-site advanced secondary plants are constructed versus building one large 150 million gallon-a-day plant, and

NOW, THEREFORE, BE IT RESOLVED that we the Board of Trustees of the East Central Independent School District, urge the City Council for the City of San Antonio, to approve the City's 201 Committee recommendations that call for the building of three advanced secondary plants versus one.

RESOLVED this 18th day of February, 1985.



President, Board of Trustees
East Central Independent School District

ATTEST: 

Secretary, Board of Trustees

RESOLUTION

WHEREAS, The Plans which are being considered by the City of San Antonio for disposition of secondary effluent wastewater in the Calaveras and Braunia Lakes and in other parts of south and southeast Bexar County have aroused great distress on the part of many residents as to possible serious diminishment of the quality of life in these areas; and,

WHEREAS, The government of Bexar County is aware of the tremendous financial burden and operational difficulties which treatment and disposition of wastewater imposes on a city the size of San Antonio; and,

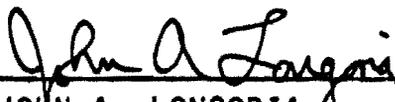
WHEREAS, Several other plans have been advanced which offer promise of solving this problem and are currently under consideration,

NOW, THEREFORE, WE, THE COMMISSIONERS COURT OF THE COUNTY OF BEXAR, DO HEREBY EXPRESS OUR CONCERN OVER ANY PLAN WHICH would involve putting secondary effluent into Calaveras and Braunia Lakes and urge the City of San Antonio to closely consider all alternatives which are available for accomplishing this objective.

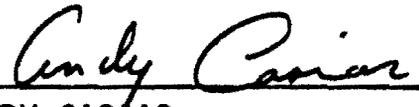
WITNESS OUR SIGNATURES AND SEAL of Office this the 30th day of January, 1985.



TOM VICKERS
County Judge



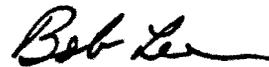
JOHN A. LONGORIA
Commissioner, Precinct 1



ANDY CASIAS
Commissioner, Precinct 2



LAMAR SMITH
Commissioner, Precinct 3



BOB LEE
Commissioner, Precinct 4



STATE OF TEXAS I

COUNTY OF BEXAR I

RESOLUTION

BE IT RESOLVED that this Governmental Body is interested in and supports general well-being of all its constituents, and

WHEREAS, proper land use to the highest and best potential is paramount to protect the tax base of this District, and

WHEREAS, Calaveras and Braunig Lakes are encompassed within the East Central School District and both of these lakes offer recreation facilities to the people of this county, and

WHEREAS, Calaveras and Braunig Lakes are indeed an asset and a growth generator to this District, even though the impact of these lakes has not reached full potential for recreation, and

WHEREAS, wastewater reuse proposed would destroy the existing recreational fisheries at Calaveras and Braunig Lakes, and

WHEREAS, the proposal to open up Potential Corridors to be used as irrigation "dumps" for the sewage effluent will have a detrimental effect on land values in the East Central School District, and

WHEREAS, potential "Sewage Dump" corridors would eventually require acquisition of additional land by condemnation procedures removing the corridor land from the already distressed tax rolls, thereby putting an additional burden on the tax payers of this District, and

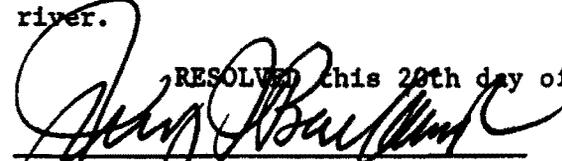
WHEREAS, Calaveras and Braunig Lakes already consume approximately 12,000 acres which are exempt from the tax rolls of the East Central District, thereby lowering the tax base and placing the burden on District patrons and tax payers, and

WHEREAS, Sewage Dumps, Sewage Irrigation, and Sewage Pools are detrimental to land use surrounding the captured effluent, and

WHEREAS, on November 17, 1976, Pape Dawson, Inc., reviewed reports and discussed the feasibility of discharging effluent into Calaveras and Braunig Lakes, "This coordinating group generally agreed that in order to prevent further putrefaction of the lakes, removal of nutrients from the effluent would be necessary. In fact, the level of treatment deemed probable would cost as much or more than that for discharge to the river." This group concluded that discharge of effluent to Calaveras and Braunig Lakes "is not a feasible alternative at this time", and

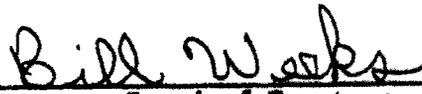
NOW, THEREFORE, BE IT RESOLVED that we the Board of Trustees of the East Central Independent School District oppose any land irrigation of sewage effluent within the school district boundaries. Also, we oppose the use of Calaveras and Braunig Lakes for dumping effluent beyond the required needs by City Public Service for cooling requirements. We oppose also the use of any corridors for the purpose of disposing of the effluent. We support proper treatment of sewage and disposal of effluent in the river.

RESOLVED this 20th day of December, 1984.



President, Board of Trustees
East Central Independent Sch. Dist.

ATTEST:



Secretary, Board of Trustees

STATE OF TEXAS

COUNTY OF BEXAR

RESOLUTION

BE IT RESOLVED that the ECISD PTA Council, that encompasses all public schools in the ECISD does hereby register our opposition to any use of Braunig and Calaveras Lakes as a part of the City of San Antonio's wastewater treatment process in lieu of building an advanced secondary nitrification filtration system. We ask that the State of Texas insure that the mandates of the Clean Water Act, U.S. Public Law 92-500, scheduled for final implementation on July 1, 1988, be applied to the quality of water which enters Braunig and Calaveras Lakes, via any artificial recharge system, whether it be pumping or canalling. This recharge of water must be cleansed to at least the advanced secondary treatment quality before introduction into Braunig and/or Calaveras Lakes. We ask that if Braunig and Calaveras Lakes have not been declared "public waters" that immediate legislation be introduced to achieve that end.

WHEREAS, Calaveras and Braunig Lakes already consume approximately 12,000 acres which are exempt from the tax rolls of the ECISD, thereby lowering the tax base and placing the burden on District patrons and tax payers, and

WHEREAS, on November 17, 1976, Pape Dawson, Inc., reviewed reports and discussed the feasibility of discharging effluent into Calaveras and Braunig lakes. "This coordinating group generally agreed that in order to prevent further putrefaction of the lakes, removal of nutrients from the effluent would be necessary. In fact, the level of treatment deemed probable would cost as much or more than that for discharge to the river." This group concluded that discharge of effluent to Calaveras and Braunig Lakes "is not a feasible alternative at this time", and

NOW, THEREFORE, BE IT RESOLVED that we the ECISD PTA Council of ECISD oppose any land irrigation of sewage effluent within the school district boundaries.

RESOLVED this 23rd day of January, 1985.

Linda C. Allen
President, PTA Council
East Central Independent School District

ATTEST: *Nancy L. Stephens*
Secretary, PTA Council



TEXAS
PARKS AND WILDLIFE DEPARTMENT
4200 Smith School Road Austin, Texas 78744

COMMISSIONERS

EDWIN L. COX, JR.
Chairman, Athens

GEORGE R. BOLIN
Vice-Chairman, Houston

CHARLES D. TRAVIS
Executive Director

Feb. 15, 1985

WM. O. BRAECKLEIN
Dallas

WM. L. GRAHAM
Amarillo

RICHARD R. MORRISON, III
Clear Lake City

W. B. OSBORN, JR.
Santa Elena

PERKINS D. SAMS
Midland

DR. RAY E. SANTOS
Lubbock

WM. M. WHELESS, III
Houston

Mr. Harold Wilcut
Chairman, ADHOC Committee on Wastewater
San Antonio, Texas

Dear Mr. Wilcut,

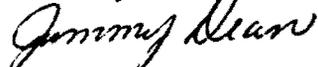
I have been a fisheries biologist with the Texas Parks and Wildlife for over sixteen years. I have worked on Braunig since Nov. 1969 and on Calaveras before it ever opened to the public.

Last year on Braunig reports of concentrated algae blooms were made to my office by City Public Service Board and San Antonio River Authority personnel. The point here is that I feel we are on the verge of experiencing serious algae problems on Braunig right now.

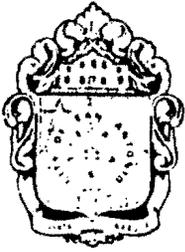
The fact that Braunig is very fertile is acknowledged by all. This fertility is created from nutrient rich water being pumped into the lake from the San Antonio River. Braunig is one of the most productive lakes (in terms of fish production) in the state, maybe even in the United States, because of its fertility. However, we all know that fertilizers in the right amounts create productivity and in excessive amounts cause damage to all organisms involved.

It is my unbiased professional opinion that should secondarily treated effluent be pumped directly into Calaveras and Braunig at the rates in the proposal, 39-48 cfs for Braunig and 116-142 cfs for Calaveras, we will reach the point of over fertilization. The results in my opinion would destroy two of the most valuable fisheries in the state and deprive the citizens of San Antonio of the opportunity to get away from the hassel or boredom of everyday work for the enjoyment of outdoor recreation.

Respectfully,


Jimmy Dean

District Management Supervisor
Texas Parks and Wildlife Dept.



CITY OF SAN ANTONIO

P. O. BOX 9066

SAN ANTONIO, TEXAS 78285

OFFICE OF THE CITY COUNCIL

January 9, 1985

TO WHOM IT MAY CONCERN:

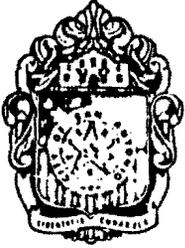
I support the advanced secondary treatment of the wastewater from the three treatment plants, Leon, Salado, and Dos Rios. If advanced secondary treatment is not a part of the treatment program, I oppose placing of the water in Calaveras and Braunig lakes.

Sincerely,

A handwritten signature in cursive script, appearing to read "Helen Dutmer".

HELEN DUTMER
Councilwoman
District 3

HD:ah



CITY OF SAN ANTONIO

SAN ANTONIO, TEXAS 78205

BERNARDO EURESTE
CITY COUNCILMAN
DISTRICT 5

January 8, 1985

Harold E. Wilcut
Chairman, Ad Hoc Committee on
Wastewater in East Central Indep.
School District

I will support the position of Helen Dutmer and the other elected officials for this area on the matter related to the Waste Water Treatment Program and will oppose utilization of Braunig and Calaveras Lakes as part of the Waste Water Treatment Program.

Sincerely,

A handwritten signature in cursive script, appearing to read "Bernardo E. Eureste".

Bernardo Eureste
City Councilman
District 5

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

MACK WALLACE, Chairman
BUDDY TEMPLE, Commissioner
JAMES E. (JIM) NUGENT, Commissioner



J. H. MORROW, P.E.
Director
WILLIS C. STEED, P.E.
Director, Field Operations
RICHARD R. IGAU
District Director

812 MILAM BUILDING

SAN ANTONIO, TEXAS 78205

October 15, 1984

Mr. Willis C. Steed
Director of Field Operations
Railroad Commission of Texas
Drawer 12967 - Capitol Station
Austin, Texas 78711

Attention: Paul A. Stagg

RE: El Dorado Oil & Gas, Inc.
Goeth Lease (09738)
Southton Field
Bexar County, Texas
Salado Creek Sewage Plant

Dear Mr. Steed:

An inspection of the referenced lease revealed that cement was not found around the surface of the casing of several wells. This matter was discussed with Richard Kennedy of El Dorado and he said that he will locate the top of cement around the casing and take whatever measures are necessary to "top off" the wells with cement.

It is essential that personnel from this office witness this process because several persons that live in the area and also the "City of San Antonio" are concerned with fresh water protection since the Blue Wing/Salado Creek Sewage Plants are injecting sewage sludge in this area.

Mr. Willis C. Steed
Page - 2
October 15, 1984

If any further information is needed please advise.

Yours very truly,

Richard R. Igau
District Director

RRI:PM:jmm

cc: Mr. Richard Kennedy, Sr.
El Dorado Production Co., Inc.
20905 Hwy 16 S
Von Ormy, Texas 78073

Mr. Patrick Thompson, Attorney
Legal Department
Railroad Commission of Texas
Austin, Texas 78711

Mr. Jack W. Curington
Real Estate Manager
Real Estate Division
San Antonio, Texas 78285

Richard O'Neil
Assistant City Attorney
San Antonio, Texas 78285

Mr. Daniel W. Finlayson
Sanitarian II, Engineering Sec.
City Health Department
San Antonio, Texas 78285

Alfred L. Shepperd, Attorney
8603 Crownhill, Ste. 22
San Antonio, Texas 78209

Mr. Stanley Russell
Salado Creek Plant Supervisor
San Antonio, Texas 78285

Mr. David Martin, Deputy
Regional Wastewater Treatment Eng.
San Antonio, Texas 78214

Mrs. Bean
Route 1, Box 75 ABC
Etemendorf, Texas 78112

Mr. Greg Kuchy
Asst. Regional Wastewater Facilities Mgr.
311 Roosevelt
San Antonio, Texas 78214

Mr. Waller Trumbo, Acting Deputy
Regional Wastewater Treatment Eng.
1630 Rilling Road
San Antonio, Texas 78214

Mr. Ken Binnix
Enviro-Gro
P.O. Box 21428
San Antonio, Texas 78221

Mr. Joe Aceves
Asst. Director of Public Works
P.O. Box 9066
San Antonio, Texas 78285

Mr. Carl Norris
Wastewater Facilities Manager
San Antonio, Texas 78214



CITY OF SAN ANTONIO

P O BOX 9066

SAN ANTONIO TEXAS 78285

August 16, 1984

RECEIVED
R.L.C. OF TEXAS

AUG 17 1984

O.G.
SAN ANTONIO TEXAS

Mr. Richard Kennedy, Sr.
El Dorado Production Co., Inc.
El Dorado Oil & Gas, Inc.
20905 Hwy 16 South
Von Ormy, TX 78073

Re: Southton Road Facility Oil and Gas Lease
Groos Bank, Trustee - Lessor
Landmen of Texas - Lessee
Current Holder: El Dorado Oil & Gas, Inc.
Our File: Parcel No. 5621

Dear Mr. Kennedy:

Within this week (next Monday, August 20, 1984) the Enviro-Gro will be working on the Southton (Blue Wing/Salado Creek Sewage Plant) site for the purpose of installing sludge-injection pipes for use by the surface owner, the City of San Antonio.

Although you agreed many months ago to bury cables and encase the wells in concrete in connection with drilling oil wells, a member of my staff personally observed, on August 14, 1984, that the electric cables are still above ground and the oil feed and connector lines, which you agreed to bury 36 inches in the ground, are still above ground, setting on the surface. The wells may not all be encased in concrete. Due to the nature and process of sludge-injection, we need to verify that you have done so. By personal observation, engineers and my staff member know that there is not a concrete collar on at least one of the wells. Mud pits are also open with standing oil pools and ponding fairly deep as was observed. You are required to restore the surface, as I understand Railroad Commission regulations, and also are required to provide cement casement for the first 100 feet down. Also, the water is polluted (specifically, a positive chloroform report has been received), possibly due to failure to encase the wells. There is not enough berm around the storage tanks either. Other wells are planned, I understand.

You are hereby put on notice that the City of San Antonio disclaims any and all responsibility or liability whatsoever for any damage done to the electric or other cables, oil feed and connector lines, or other pieces of your drilling rig and equipment by reason of the activities of the City of San Antonio or Enviro-Gro in connection with the installation of sludge-injection pipes and equipment.

Mr. Richard Kennedy, Sr.
El Dorado Production Co., Inc.
El Dorado Oil & Gas Co.

-2-

August 16, 198
Parcel No. 5621

By copy of this letter I am advising the Texas Railroad Commission, City Health Department, City Wastewater Facilities, and the City Attorney's office of your failure to comply with regulations.

We have pursued legal research and feel we know what our legal rights as to surface owners and operators are, as reflected by the enclosed legal memorandum, and we would encourage your review of same in an effort to peacefully coexist at the site. If you wish to meet with the City or its sludge-injection contractor, Enviro-Gro, please contact Greg Kuchy, Assistant Regional Wastewater Facilities Manager, at 299-8344.

Very truly yours,
CITY OF SAN ANTONIO


JOE ACEVES
Assistant Director
PUBLIC WORKS

JA/mhr

Enclosure: Legal Memorandum

Certified Mail
Return Receipt Requested

cc: Regular Mail

Mr. Richard Kennedy, Sr.
El Dorado Production Co., Inc.
El Dorado Oil and Gas, Inc.
Von Ormy, Texas 78073

Mr. Patrick Thompson, Attorney
Legal Department
Railroad Commission of Texas
Austin, Texas

Mr. Jack W. Curington
Real Estate Manager
Real Estate Division
San Antonio, Texas, 78285

Richard O'Neil
Assistant City Attorney
San Antonio, Texas 78285

Mr. Richard R. Igau, District Dir.
Railroad Commission of Texas
Oil and Gas Division
Milam Building
San Antonio, Texas 78205

Alfred L. Shepperd, Attorney
8603 Crownhill, Suite 22
San Antonio, Texas 78209
(with copy of legal memorandum)

Mr. Daniel W. Finlayson
Sanitarian II, Engineering Section
City Health Department
332 W. Commerce Street
San Antonio, TX 78285

Mr. Stanley Russell
Salado Creek Plant Supervisor
San Antonio, Texas 78285

Mr. David Martin, Deputy
Regional Wastewater Treatment Eng.
San Antonio, Texas 78214

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R.R.C. OF TEXAS

AUG 17 1984

D.G.
SAN ANTONIO TEXAS

Mr. Richard Kennedy, Sr.
El Dorado Production Co., Inc.
El Dorado Oil & Gas Co.

-3-

August 15, 1984
Parcel No. 5621

Mr. Greg Kuchy
Ass't Regional Wastewater Facilities Mgr.
311 Roosevelt
San Antonio, Texas

Mr. Waller Trumbo, Acting Deputy
Regional Wastewater Treatment Engineer
1630 Rilling Road
San Antonio, Texas 78214

Mr. Ken Binnix
Enviro-Gro
P. O. Box 21428
San Antonio, Texas 78221

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R.A.C. OF TEXAS
AUG 17 1984
R.C.
SAN ANTONIO, TEXAS



CITY OF SAN ANTONIO

P. O. BOX 9066
SAN ANTONIO TEXAS 78205

May 23, 1984

Mr. Alfred L. Shepperd
Attorney at Law
8603 Crownhill, Suite 22
San Antonio, TX 78209

RECEIVED
CITY OF TEXAS
JUN 01 1984
CITY OF
SAN ANTONIO, TEXAS

Re: Salado Creek Sewage Plant - Parcel 5621
Your File Reference: Southton Road Facility Oil &
Gas Lease - Groos Bank, Trustee - Lessor
Landsmen of Texas - Lessee

Dear Al:

As I indicated to you in my letter of April 30, 1984, with which I enclosed a copy of Getty Oil Company vs Jones, 470 S.W. 2d 618 (1978) the City of San Antonio intends to fully exert the rights of the surface owner under the so-called "Accommodation Doctrine", specifically, we expect your client El Dorado to honor the current and existing use of sludge injection (spraying sludge) by the City.

The grass lease will not be renewed because of the City's maximum needs of the surface for sludge injection, hence, no conflicting use exists with the mineral owners along such lines, however, sludge injection has continued and will continue on the area subject to the mineral lease.

Also, I strongly urge you to advise your clients to proceed to concrete in the well casing, which as I understand is required by the Texas Railroad Commission, if your clients have not already done so. Unless concreted-in the wells may cause pollution of the underground water wells in the area. I am sure you fully realize that if there is even the possibility of pollution of the water wells or, according to Patrick Thompson, Legal Examiner, at the Railroad Commission in Austin, pollution of sewer waters, the Railroad Commission will investigate and will exact a \$10,000 per day, per violation fine against your clients.

Our engineers advise me that there is a "wallowing" effect - water is there and, if the well casings are not cemented in, pollution will occur.

Mr. Alfred L. Shepperd

Page #2

May 23, 1984

Pumping has resumed on the wells, this increasing the possibility of pollution. I trust you will follow up, we will closely observe, and by copy of this letter I am alerting the Railroad Commission of the possible pollution hazard.

Very truly yours,

CITY OF SAN ANTONIO

BY:

Warner F. Fassnidge
WARNER F. FASSNIDGE
Real Estate Specialist
Real Estate Division

WFF/le

cc: Messrs. Willis Steed and Bill Hull ✓
Field Operations
Texas Railroad Commission
1124 S. I.H. 35
P.O. Drawer 12967
Austin, TX 78704

District Director
San Antonio District Oil & Gas Division
Texas Railroad Commission
812 Milam Building
San Antonio, TX 78205 1689

✓ Mr. Joe Aceves
Asst. Director of Public Works

Mr. Greg Kuchy, Asst. Sewer Engineer

Mr. Waller Trumbo, Rilling Road Treatment Plant

Mr. Stanley Russell, Salado Creek Treatment Plant

Mr. Jack W. Curington, Real Estate Manager

✓ Mr. Carl Norris, Wastewater Facilities Manager

RECEIVED
R.R.C. OF TEXAS
JUN 01 1984
S.A. TEXAS

1/8/85



20905 HWY. 16 SOUTH, VON ORMY, TEXAS 78073
OFFICE PHONE 512/624-2122

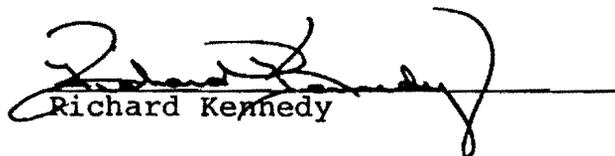
RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION
812 Milam Bldg.
San Antonio, TX 78205

Atten: Pat Mendoza

Re: Goeth Well No. 18
Southton Field
Bexar County
RRC District 01

Concerning our prior conversation, giving El Dorado permission to squeeze the above referenced well, we are scheduling the squeeze job for early next week. By January 19, we should have the well sealed and can then prepare to complete the well and start production. El Dorado will give your office at least 24 hrs. notice before the job, so representatives from your office can be present. Thank you for your cooperation in allowing us the time it has taken to resolve this matter.

Respectfully,


Richard Kennedy