The Colorado River Park Planning Committee
Final Report on Committee Goals
to the
Austin Parks and Recreation Advisory Board
May 14, 1996
on the
Colorado River Park

Background

The Planning Committee, made up of seventeen members (Attachment #1), has met ten times since it was formed in late January of this year. Three of our meetings were widely advertised public hearings to solicit suggestions and ideas from the community.

The following is a report in response to the "Recommended Committee Goals, Process and Nominees" (Attachment #2) that the Parks and Recreation Advisory Board passed upon creating the Planning Committee.

We believe that the recommendations in this report will help the City of Austin and the Parks and Recreation Department (PARD) better develop the Colorado River Park and result in the Park opening sooner.

We believe the City and supporting organizations will be able to begin raising money for the development of the Colorado River Park by using the park development plan and schedule provided in this report.

Without a plan and schedule, we believe the development of the Colorado River Park will not begin until sometime in the next century.

I. Colorado River Park -- Vision Statement

The Colorado River Park shall be as important to Austin in the next fifty years as Zilker Park has been in the last fifty years. It will be a unique public asset as a neighborhood park, a metropolitan park and a river park providing a "gateway" to the Colorado River below Austin.

The Committee adopts the vision of the Colorado River Park described in the 1987 Town Lake Comprehensive Plan as modified by the 1995 City board and commission recommendations and as recommended by this report.

II. Objectives to Accomplish this Vision

As a matter of priorities, the Colorado River Park shall first provide a fully developed neighborhood park for the Montopolis Community in addition to the facilities in the Montopolis Sports Complex.

As a mid-term goal, the Colorado River Park Trail which has existing funding through the ISTEA enhancement grant, should be built and open for use as soon as possible.

As a long term goal, The Colorado River Park shall be a major metropolitan park with facilities and activities that take advantage of its location on the Colorado River and that attract users from all parts of the City.

III. Priorities: Facilities and Use

Facilities

The Planning Committee spent its first three meetings reviewing the history of recommendations for the Colorado River Park including the original Town Lake Comprehensive Plan recommendations (1987) and the 1995 update to those recommendations made by the Environmental Board, Parks and Recreation Advisory Board and the Planning Commission.

The Planning Committee then held three public hearings to solicit current community input with regard to the 1987 and 1995 facility recommendations as well as any other facility recommendations from the Planning Committee and the community. Each person who attended a public hearing was given the opportunity to vote for their "five favorite" facilities, scoring "5 points" for their most favored facility, "4 points" for the next and so on. Attachment #3 reports the scores each facility received.

Facilities with existing funding (i.e., the Montopolis Sports Complex and the Colorado River Park Trail) were not included in the voting because the City has already committed to their implementation.

After reviewing the input from the public hearings as well as the 1987 and 1995 facility recommendations, the Planning Committee recommends the following facilities and funding strategies as a way to develop the Colorado River Park:

Facilities

Montopolis Neighborhood Park (picnic tables, play scape, etc.)

Infrastructure including entrances, streets, mass transit access, lighting, restrooms.

Soccer Fields (as few as 8 and as many as 16)

Canoe Launch

Funding Strategies

TPWD Local Parks Fund Grant-6/96; then private or general obligation bond funds.

Explore continuing partnership with Capital Metro; then, general obligation bonds.

Greater Austin Soccer Coalition and/or other area Soccer supporters; potential community and corporate grants; general obligation bonds.

TPWD Local Parks Fund Grant-6/96; then private or general obligation bond funds.

White Water Facility including use by all kinds and levels of paddle sports (kayaking, tubing, etc.)

Private sector funding raised through the efforts of the Austin Paddle Sports Coalition with support and assistance from the Lower Colorado River Authority and the City of Austin.

Concessions (including food service, canoe rentals and a miniature train ride)

Private sector offers should be fully explored; remaining part funded through general obligation bonds with the understanding that infrastructure will be funded through bonds.

Outdoor Swimming Pool

First, private sector sponsorships should be sought; second, if necessary, funding through general obligation bonds or other public sources should be sought.

Picnic Pavilion

Same as above.

Basketball Court

Same as above.

Petting Zoo

Same as above.

Meeting and Recreational Facility including Health & Fitness Facility

Same as above.

Performance Pavilion including Dance Facility

Same as above.

In-line Skate & Skate Boarding

Same as above.

Scenic Overlook

Same as above.

<u>Uses</u>

Trail

The Colorado River Park should contain a distinct Montopolis neighborhood park element while also having a city-wide appeal. The park should provide a "gateway" to the Colorado River below Longhorn Dam. This should be accomplished in part by having major entrances to the park at Lakeshore Boulevard on the west and Grove Boulevard on the south and east. In addition, the canoe launch and white water course should provide access on the north to the Colorado River.

The Colorado River Park should be a good neighbor to all surrounding land uses and be accessible to all community members. This should be accomplished by meeting or exceeding ADA standards and by including mass transit access as part of the park plan.

Finally, the Colorado River Park should be a point of connection for the whole community. This should be accomplished in part by youth oriented facilities such as the sports fields and swimming pool.

IV. Funding Strategy -- Sources and Schedule

The Planning Committee recommends a funding strategy that seeks funds from any and all sources, public and private, that can be identified. The funding strategy we recommend below involves, first, identifying and pursuing funding from all possible (public and private) sources over the next two years. While we realize that it will take a longer period, perhaps as much as 25 years, to completely develop the park, the following is a process by which we strongly believe the Colorado River Park can be a vital part of a the City park system in a much shorter period of time.

- 1. All existing public funding sources should be used to their maximum potential. This includes the existing Montopolis Sports Complex bond funds and the Colorado River Park Trail ISTEA enhancements funds. Timing: 6/96 through 6/98.
- 2. All public grant funding opportunities should be explored. For example, the Texas Parks and Wildlife Department (TPWD) Local Park Grant Fund program, the next round of applications for which are due on July 31, 1996, and the new TPWD indoor facility pilot grant program, the deadline for which is May 15, 1996. The City should monitor this program to see if there are grant application opportunities in the future. In addition, the City should explore all possible funding partnerships (e.g., with Capital Metro for infrastructure; with LCRA for the white water course). Specifically, the City should enter into an agreement with Capital Metro to jointly fund and complete Grove Boulevard to create access to the park from the south and east. Timing: 6/96 through 12/96.
- 3. The feasibility of private sector enterprise and concession proposals should be researched and a plan of action developed. Timing: 6/96 through 3/97.
- 4. The feasibility of private sector sponsorship/underwriting and co-sponsorship opportunities should be researched. Timing: 6/96 through 3/97.
- 5. General obligation bonds should be sought for the remaining funding needs. Timing: 1/97 through 8/97.

V. A Conceptual Plan

The drawing of the Colorado River Park (Attachment #4) is a sample of how all the recommended facilities could be included in the park. While we realize this drawing does not "solve" all of the design issues of the park, the Committee submits this drawing as the beginning of the design process.

The draft capital budget for the Colorado River Park (Attachment #5) has been prepared by PARD staff to provide rough estimates of the scale of private sector fund raising and public sector funding the park represents. The Committee submits this capital budget as the beginning of the fund-raising process. with regard to the private sector fund raising, the Committee recommends that the City seek help from a local non-profit such as the Austin Parks Foundation.

Finally and specifically, we recommend the Parks and Recreation Advisory Board adopt resolutions supporting the following actions by PARD staff for the Colorado River Park:

- That the Montopolis Sports Complex be completed as soon as possible including the resolution of funding and construction of Grove Boulevard;
- 2. That the Colorado River Park Trail be completed as soon as possible;
- That PARD apply for a Texas Parks and Wildlife Local Parks Fund Grant to fund as much of the neighborhood park and canoe launch as possible;
 - 4. That PARD work with the Austin Parks Foundation to develop a private funding strategy as soon as possible;
 - That PARD support the inclusion of at least \$10 million in general obligation bonds for the Colorado River Park in the next bond proposal that is put to a vote; and,
 - That the Parks and Recreation Board provide ongoing support for the funding and development of the Colorado River Park.

ATTACHMENT I

COLORADO RIVER PARK PLANNING COMMITTEE Members

Ricardo Rocky Medrano Parks and Recreation Board Member 1408 Vargas Rd. (41)	Phone:	(H) (W)	
Margaret Gomez Travis County Commissioner P.O. Box 1748 (67)	Phone:	(₩)	473-9444
Bob Richardson Austin Parks Foundation 712 Congress Ave., Suite 300 (01)	Phone:		480-0032)480-0617
Donna Brasher LCRA P.O. Box 220 (67)	Phone:	(₩)	473-4080
Bea Lucio Montopolis Little League/ Montopolis Recreation Center Advisory Board mem 2910 Terry Ln.	Phone:	(H) (W)	
Del Valle, Texas 78617			
Sgt. Leo Enriquez Austin Police Association 715 E. 8th. St. (01)	Phone:	(₩)	476-8871
Ric Casteneda Youth Athletics Council, Past President 5903 Cherry Loop (45)	Phone:	(H) (W)	
Robert Mendoza AISD, Lamar Middle School, Vice Principal 1407 E. 2nd. St. (02)	Phone:	(H) (W)	
Barbara Mansfield Neighborhood Associations, (SANE) 525 Blackberry Dr. (45)	Phone:		443-4545 907-3318
Dr. Tyra Duncan-Hall ACC, Riverside Campus Vice President c/o Acc Riverside 1020 Grove Blvd. (41)	Phone:		223-6026)369-6709
Ted Siff Trust for Public Land-Texas Office 700 San Antonio St. (01)	Phone:	(W)	477-6816 478-4644)478-4522
Karen Box Capital City Chamber of Commerce 5407 North IH 35, Suite 304 (23)	Phone:	(W)	459-1181

Roland Guerrero Advanced Micro Devices 5204 E. Ben White Blvd. Mail Stop 582 (41)

Phone: (W) 602-5025 (fax)602-5043

Roy Smithers Greater Austin Soccer Association, President 101 E. 9th. St., Suite 1005 (01)

Phone: (W) 474-5573

Irma Anderson Phone: (W) 389-7549

Capital Metro 2910 E. 5th. St. (02)

(fax)389-1283

3/12/96 The first supposed to an energy will the applicant and no belongs of the second

-9-

PARKS BOARD LAND AND FACILITIES SUBCOMMITTEE Monday, January 8, 1996

The Land and Facilities Subcommittee met and discussed the following:

1. Park land Dedication Waiver Request by PWB Joint Venture/Perot Group

Stuart Strong, Division Manager, Planning and Design, informed the committee that a waiver from the park land dedication ordinance was requested for the above project. He stated the basis for their waiver was based on their compliance with the U.S. Fish and Wildlife to provide mitigation land for a 10A permit. The City Council heard this item and granted approval on first reading with the exception of hearing from the Parks Board on their recommendation for such a waiver. Since that time, the project coordinator has been contacted and informed of the concerns of the Parks Board. It is anticipated the developer will withdraw his request for a park land dedication ordinance waiver.

The Land and Facilities Subcommittee recommended to the Parks Board that waivers of the Park Land Dedication Ordinance not be supported in response to land being given to other entities as preserves which are not park land, such as the BCCP.

The following are the Land and Facilities Subcommittee's recommendation on goals and guidelines for the Colorado River Park Planning Committee:

RECOMMENDED COMMITTEE GOALS:

- 1. Produce a conceptual master plan and budget for park development within a three to four month time frame:
 - a. Identify all available and potential funds for development of the park
 - b. Recommend type of facilities to be developed in the park, reviewing and soliciting citizen input and reviewing existing Town Lake Comprehensive Plan.
- 2. Develop a plan to educate citizens regarding the park plan and timeline, and to build broad support for a bond election.

RECOMMENDED COMMITTEE PROCESS:

- 1. Develop a plan to make regular reports to the Parks Board
- 2. Develop a plan to solicit citizen comments:
 - a. Hold public hearings
 - b. Follow Open Meetings Act including public posting requirements.

RECOMMENDED NOMINEES FOR THE COLORADO RIVER PARK PLANNING COMMITTEE:

The Land and Facilities Subcommittee made a motion to adopt the organization and nominee recommendations of the Parks Board Colorado River Park Subcommittee with the exception of including a representative from the Greater Austin Soccer Coalition.

Colorado River Park Planning Co	ommittee							
Public Comment/Suggestions								
Amenity	3/6/96	3/13/96	3/20/96	Total				
Soccer	14	5	348	367				
Kayak	12	21	82	115				
Neighborhood Park	. 16	0	90	106				
Canoe Launch	8	23	69	100				
Concession	2	33	54	89				
Picnicing	12	11	56	79				
Pool	6	0	51	57				
Picnic Pavilion	2	13	36	51				
Basketball	6	0	43	49				
Playscape	6	18	24	48				
Petting Zoo	21	0	27	48				
Meeting & Recreation Facility	19	6	12	37				
Performance Pavilion	22	9	2	33				
Health & Fitness Facility	18	0	14	32				
Inline Skate Trail	16	0	16	32				
Minature Train	5	0	22	27				
Scenic Overlook	1	3	18	22				
Canoe Rentals	14	3	4	21				
Open Space	0	8	13	21				
Dance Facility	13	2	3	18				
Angler Lodge	4	8	6	18				
Tennis	2	0	13	15				
Tubing	0	0	8	8				
Skateboarding	4	1	1	6				
Racing	0	0	6	6				
Carousel	0	0	2	2				



MEMGRANDUM

TO: Parks and Recreation Board

FROM: Jesus M. Olivares, Director

Parks and Recreation Department

DATE: May 10, 1996

SUBJECT: Construction of single slip boat dock at

12015 Selma Hughes Park Rd.

File # SP-96-0109DS

A request has been received from Signor Enterprises, on behalf of Philip Nenon, to construct a single-slip boat dock at 12015 Selma Hughes Park Road.

Parks and Recreation Department staff have reviewed the project and the site plans meet the requirements of Article VI, Division 4, Part E (Requirements for the Construction of Boat Docks) of the Land Development Code (including all amendments) with the exception of the side property line set not being indicated.

Recommendation

I recommend approval of the request to construct a single-slip boat dock at 12015 Selma Hughes Park Road in accordance with Site Plan # SP-96-0109DS, subject to the following:

 The boat slip be constructed at least 10' from the adjacent side property line.

If I can provide you with any additional information, please contact

Jesus M. Olivares, Director

Parks and Recreation Department

DISTRIBUTION MEMORANDUM 27-MAR-1996

TO:

COMMENT DUE DATE: 3-APR-199

FROM:

SITE PLAN REVIEW DIVISION/PLANNING DEPT

SUBJECT: DEVELOPMENT PERMIT ONLY

SP-96-0109DS

PROJECT: NENON BOATDOCK

12015 SELMA HUGHES PARK RD

CASE MANAGER:

PIMENTEL, MICHAEL 499-6372

APPLICATION DATE: 27-MAR-1996

ZIP: 78732

FULL PURPOSE

WATERSHED: Lake Austin RURAL WATER SUPPLY

OWNER: NENON, PHILLIP

(512)467-8924

5306 TORTUGA TRAIL AUSTIN, TX 78731 CONTACT: PHILIP NENON

AGENT: SIGNOR ENTERPRISES

(512)327-6064

5524 W. BEE CAVES ROAD, BLDG. K-5 AUSTIN, TX 78746

CONTACT: BEVERLY

9999 SQ FT)

SITE PLAN AREA: 0.230 ACRES (UTILITY OR STORM SEWER LENGTH: UTILITY OR STORM SEWER LENGTH:

0 LINEAR FEET

EXISTING ZONING:

EXISTING USE:

SF BOATDOCK

TRACT

ACRES/SQ FT PROPOSED USE

0.000/ 0

BOATDOCK

RELATED CASE NUMBERS (IF ANY):

OTHER PROVISIONS:

QUALIFIES AS A SMALL PROJECT

TIA IS NOT REQUIRED

FEE RECEIPT #: 1796079

SUBD NAME:

BLOCK/LOT:

PLAT BOOK/PAGE:

LEGAL DESCRIPTION:

0.844 ACRES OF LAND OUT OF THE W. B. ROYAL SURVEY& EDMOND WADE SURVEY

7.11

PARCEL #:

Date:

March 25, 1996

To:

Director Parks and Recreation Department

From:

Signor Enterprises Inc.

Subject:

Dock permit, legal address: 0.844 acre of land out of the W.B. Royal Survey and

Edmond Wade Survey in Travis County, Texas.

We are requesting approval of our residential boat dock plans at 12015 Selma Hughes Park Road for construction in April 1996.

The slips are to be built from steel pilings.

This additional construction should not adversely affect any shoreline erosion, drainage, or other environmental concerns.

Thank you for your consideration.

Beverly Garman



MEMORANDUM

TO:

Parks and Recreation Board

Jesus M. Olivares, Director

Parks and Recreation Department

DATE:

May 10, 1996

SUBJECT: Construction of a single slip boat dock at

1804 South Lakeshore Drive.

File # SP-96-0138DS

A request has been received from Signor Enterprises, on behalf of Hayden Brooks, to construct a single slip boat dock with deck over, at 1804 S. Lakeshore Drive.

Parks and Recreation Department staff have reviewed the project and the site plans meet the requirements of Article VI, Division 4, Part E (Requirements for the Construction of Boat Docks) of the Land Development Code (including all amendments).

Recommendation

I recommend approval of the request to construct a single slip boat dock with deck over at 1804 South Lakeshore Drive, in accordance with Site Plan # SP-96-0138DS.

If I can provide you with any additional information, please contact me.

Jesus M. Olivares, Director

un M. O. lusur

Parks and Recreation Department

JMO:PM

TO:

COMMENT DUE DATE: 18-APR-1996

SITE PLAN REVIEW DIVISION/PLANNING DEPT FROM:

DEVELOPMENT PERMIT ONLY SUBJECT:

SP-96-0138DS

PROJECT: BROOKS BOATDOCK

1804 S LAKESHORE BLVD

CASE MANAGER:

PIMENTEL, MICHAEL

499-6372

APPLICATION DATE:

11-APR-1996

ZIP: 78746

FULL PURPOSE WATERSHED: Lake Austin RURAL WATER SUPPLY

OWNER: BROOKS, HAYDEN

(512)477-1312

1804 LAKESHORE DRIVE AUSTIN, TX 78746

CONTACT: HAYDEN BROOKS

AGENT: SIGNOR ENTERPRISES

(512)327-6064

5524 W. BEE CAVES ROAD, BLDG. K-5 AUSTIN, TX 78746

CONTACT: LEE F. SIGNOR

SITE PLAN AREA:

0.006 ACRES

249 SO FT) O LINEAR FEET

UTILITY OR STORM SEWER LENGTH:

EXISTING ZONING:

EXISTING USE:

TRACT

ACRES/SQ FT

PROPOSED USE

0.000/

BOATDOCK

0.006/

249

SINGLE FAMILY

RELATED CASE NUMBERS (IF ANY):

OTHER PROVISIONS:

OUALIFIES AS A SMALL PROJECT

TIA IS NOT REQUIRED

FEE RECEIPT #: 1850108

SUBD NAME: DAVID S. MINTER ADDITION

BLOCK/LOT:

PLAT BOOK/PAGE:

PARCEL #:

VARIANCES/WAIVERS, BONUSES:

Date:

April 9, 1996

To:

Director Parks and Recreation Department

From:

Signor Enterprises Inc.

Subject:

Dock permit, legal address: Tract 1 of David S. Minter Addition

We are requesting approval of our residential boat dock plans at 1804 Lakeshore Dr. for construction in May 1996.

The slips are to be built from steel pilings.

This additional construction should not adversely affect any shoreline erosion, drainage, or other environmental concerns.

Thank you for your consideration.

Beverly Garman



MEMORANDUM

TO: Parks and Recreation Board

FROM: Jesus M. Olivares, Director

Parks and Recreation Department

DATE: May 10, 1996

SUBJECT: Walnut Creek Greenbelt

Drainage License Agreement - Austin Diagnostic Clinic

A request has been received from Minter, Joseph and Thornhill, P.C., on behalf of Austin Diagnostic Center, for license agreements through parkland known as Walnut Creek Greenbelt.

The agreements comprise:

- A permanent license agreement approximately 4,360 SF (0.09ac.), 330' long x 15'wide, to construct an 18" diameter stormwater line to drain filtered water from the water quality pond to Walnut Creek.
- 2. A parallel temporary construction license agreement approximately 5,400 SF (0.12 ac.), 360' long x 15' wide.

This section of Walnut Creek Greenbelt, immediately east of MoPac Boulevard and south of the new Austin Diagnostic Medical Center, is presently undeveloped. The route of the proposed storm water line runs through an area that has no significant vegetation with the exception of the riparian vegetation along the creek.

It appears that the unvegetated area was cleared in conjunction with the construction of a major sewer line during the early 1980's before the Parks and Recreation Department acquired the land. Because of the construction disturbance and inadequate restoration the major vegetation is weeds. The access routes into the property associated with the earlier construction has allowed for the area to become a dumping ground for household and construction trash.

The proposed construction activity within the greenbelt will create an opportunity for the trash to be cleared and for the area to be revegetated correctly.

The developer is proposing to grant to the City a 30' wide 790 foot long (23,700 SF, 0.54 ac.) hike and bike trail easement adjacent to the existing parkland. The hike and bike trail is not scheduled for construction, however the easement will permit public access into the green belt.

Recommendation

I recommend approval of the following:

- 1. A permanent license agreement approximately 4,360 SF (0.09ac.), 330' long x 15'wide.
- 2. A parallel temporary construction license agreement approximately 5,400 SF (0.12 ac.), 360' long x 15'wide.

The approval of these license agreements is subject to the following conditions:

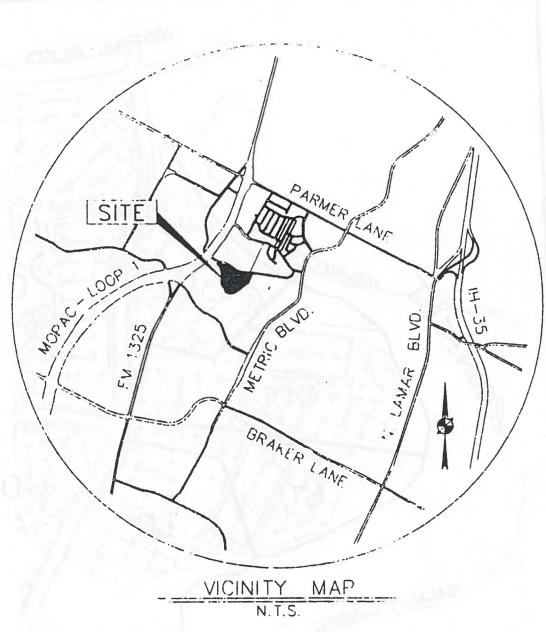
- Construction, restoration and revegetation shall be carried out in accordance with the requirements of the "Construction in Parks Specifications", adopted by the Parks and Recreation Board, April 25, 1990.
- Construction and household trash that has been dumped within the parkland be collected and removed from the site.
- 3. The open area, without any trees, that was previously disturbed by the sewer construction project be mowed and revegetated with an intermediate grass and wildflower seed mix. (Section 6.1(E) Construction in Parks Specifications).
- 4. All restoration and revegetation shall be completed to the requirements and satisfaction of the Parks and Recreation Department.
- 5. The project drawings shall indicate all approved license agreements within the parkland. The Director of the Parks and Recreation Department shall approve and "sign-off" on the drawings after agreements have been approved and granted.

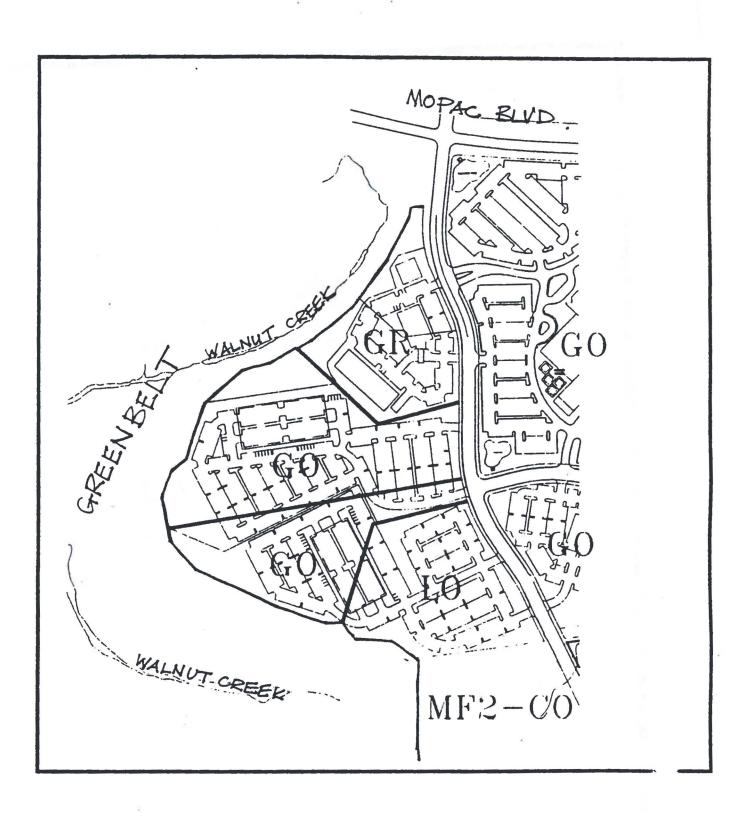
If I can provide you with any additional information please contact me.

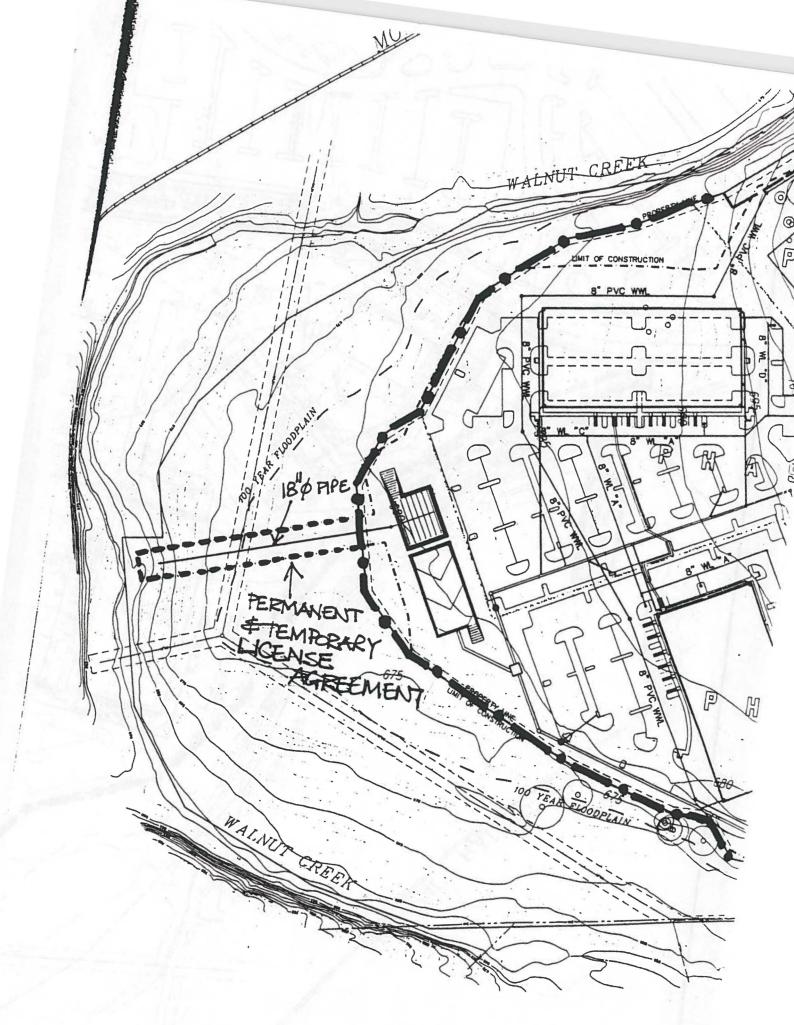
un pil cuan

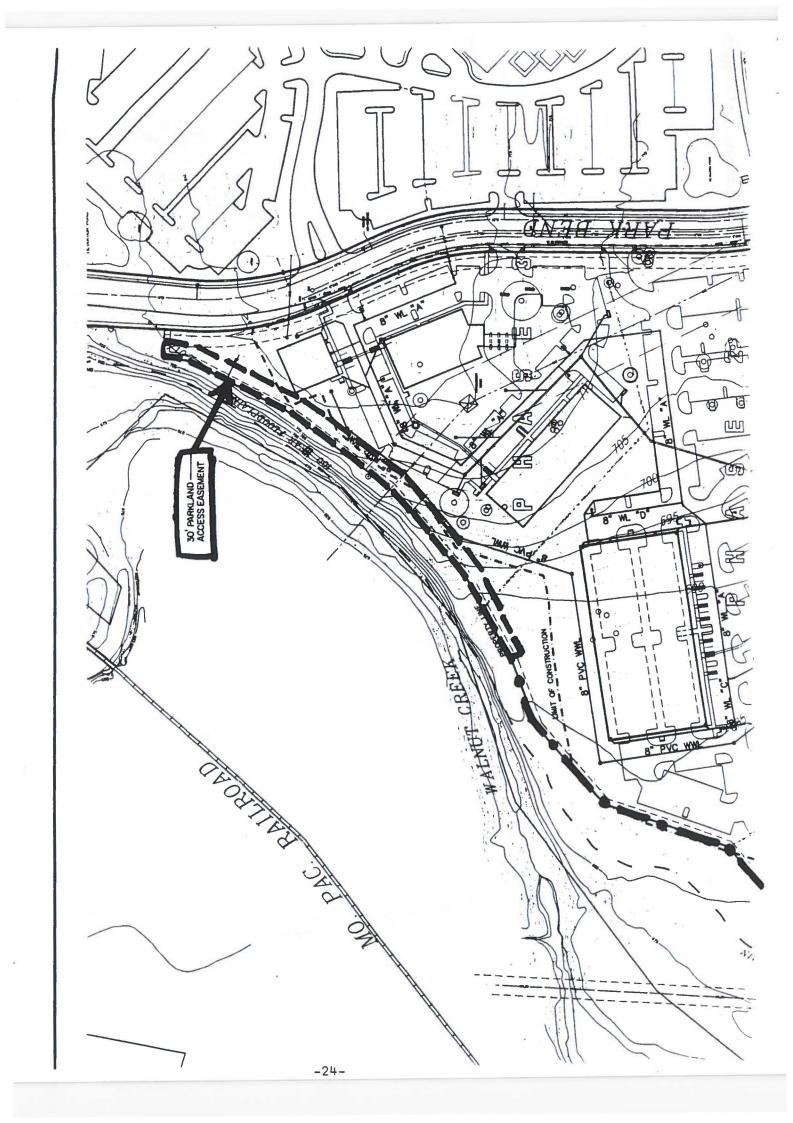
Jesus M. Olivares, Director Parks and Recreation Department

JMO:pm











MEMORANDUM

TO:

Parks and Recreation Board Members

FROM:

Jesus M. Olivares, Director

Parks and Recreation Department

DATE:

May 9, 1996

SUBJECT: Moody Foundation Grant - Pease Park

On May 16, 1996, the Austin City Council is being asked to appropriate \$200,000 in grant funds from the Moody Foundation for a renovation project at Pease Park. These are private grant funds and are not affected by State or Federal appropriations. The money will be used to replace/repair playscape equipment, install safety surfacing under the play areas, accessibility improvements and correction of drainage problems around the play areas. The Moody Foundation has agreed that all of the funds can be expended in the play area nearest to Kingsbury St. and across from the Austin Recreation Center. The project is expected to be complete in November, 1996.

Staff Recommendation:

The Department recommends Parks and Recreation Board approval.

If you have need additional information, please let me know.

Jesus M. Olivares, Director

enu m Olivares

Parks and Recreation Department

JMO:SS



MEMORANDUM

TO: Parks and Recreation Board

FROM: Jesus M. Olivares, Director

Parks and Recreation Department

DATE: May 10, 1996

SUBJECT: Greater East Austin Youth League Batting Structure

The Greater East Austin Youth League (GEAYL) manages youth sports activities at the Roy G. Velasquez Sports Complex east of Fiesta Gardens on Town Lake. Recently, GEAYL proposed installation of a new metal covered structure to accommodate batting practice, weight training and storage. The 3600 square foot structure would be located next to the existing batting cage in the north portion of the Complex. A new access trail would be built to the structure from the north parking lot.

The Parks Board recommendation is requested prior to submittal of the plans for permitting and compliance with the Land Development Code, including the Town Lake Overlay provisions.

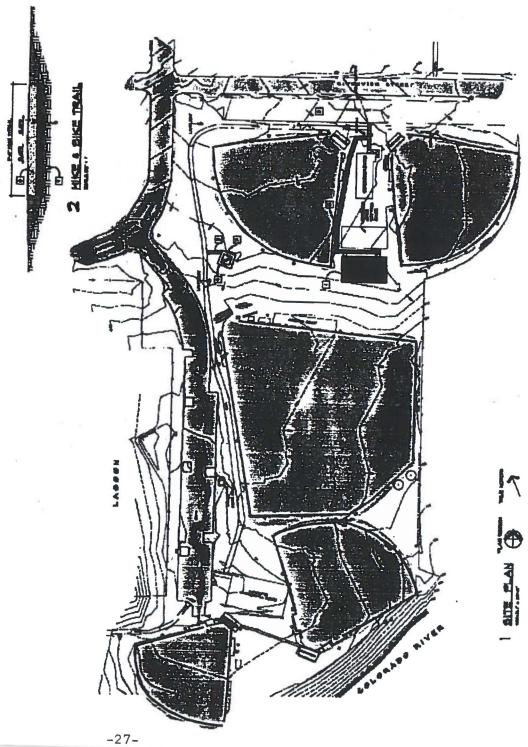
Jesus M. Olivares, Director Parks and Recreation Department

em M. Olivan







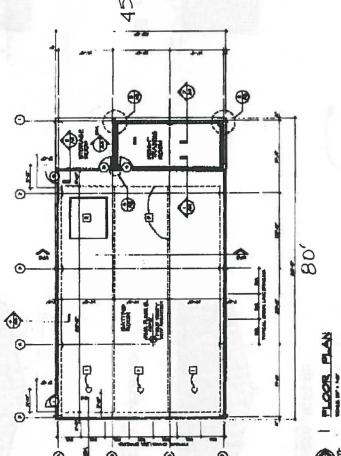


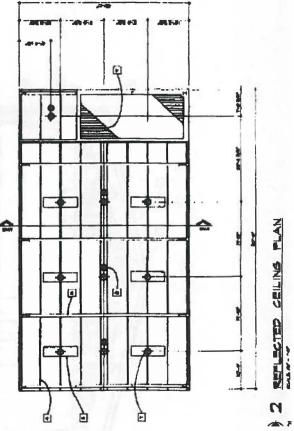


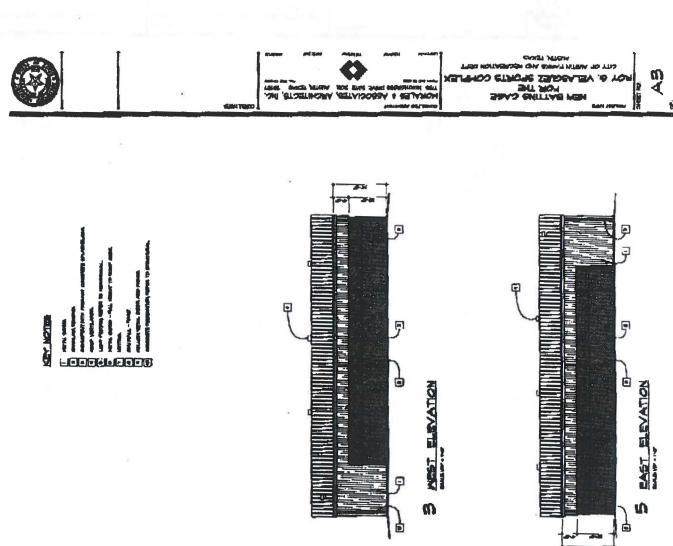
SWE SWEET HAND ABSTRACTOR THE THREE SWEET FIRST AND FIRST AND THE THREE SWEET FROM THREE SWE

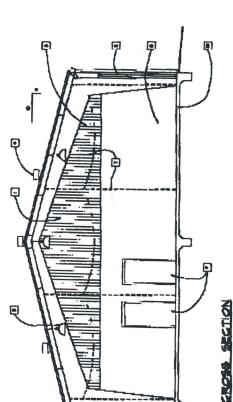
HEM EATTING CAGE
FOR THE PROPERTY & VELABOLEZ SPONTS COMPLEX
FOR SHIPH HANG AND TECHENISM PERTY.
AND THE PROPERTY OF THE PROPE

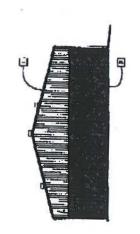
The state of the s

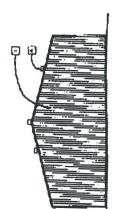


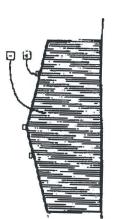












NORTH ELEVA

Land Resource Services

FOR DISCUSSION ONLY

Study of Boating Recreation on Lake Travis

Summary

The U.S. Army Corps of Engineers (Corps) completed A Study of Boating Recreation on Lake Travis, Texas in March 1996. The study, which began in August 1994, provides the LCRA with baseline information about the amount and location of lake recreational use; users' perceptions of conditions on and around the lake; and the location, nature and magnitude of use conflicts. The LCRA can repeat the study process periodically to identify changes taking place at the lake and to gauge the effectiveness of adopted management actions.

The Board will receive a briefing on the study's major findings, its implications for LCRA's management of Lake Travis, and the public input process that will be used to determine support for the Corps' suggested management actions.

Duration of Presentation

45 minutes

Presenters

Kirk Cowan
Planning and Project Management
John Titre
U.S. Army Corps of Engineers

Exhibits

- A Study Executive Summary
- B Lake Travis Management Compartment Map
- C Corps' Suggested Lake-Wide Management Actions
- D Corps' Suggested Compartment-Specific Management Actions
- E Schedule for Public Input Meetings

EXHIBIT A

STUDY EXECUTIVE SUMMARY

The LCRA has experienced in recent years a rapid increase in boating activity on Lake Travis along with increased requests for marina expansion. These conditions have underscored the LCRA's need for information to meet management goals and to base management decisions at the lake. The LCRA contracted with the Army Corps of Engineers to conduct this study, the primary purpose of which was to gather data on the boaters using Lake Travis and their use of the lake; their perceptions of current natural resource, social, and management conditions; and their preferences for future conditions. A secondary purpose was to document the amount of use the lake receives and the distribution of boat traffic. The information collected provides a baseline for evaluating existing boating conditions, for targeting management actions to protect and to improve the quality of recreation on the lake and for protecting the natural resource as boating activity increases and as the characteristics of that use change.

Data Collection

Data collection began in May and concluded in August 1995. On-site exit interviews were used to contact boat renters and boaters using public launch ramps. Marina boaters and shoreline residents were contacted through a mail survey. Non-boating shoreline residents were asked to complete the portion of the survey questionnaire not specifically related to boating on Lake Travis. A total of 360 lake users were interviewed on-site and 315 mail questionnaires were returned through the course of the study. Systematic and stratified random sampling were used to represent the major boating groups using Lake Travis. (This does not imply that the survey results statistically represent the total boater population. Intended analysis of the data did not warrant the additional survey samples required to achieve such representation.) The amount and distribution of boat traffic was documented over the entire lake during 63 counts conducted on seven pre-established count zones. Recreational boats were observed and plotted on a lake map by an observer moving through the count zones in a patrol boat.

Amount and Distribution of Boat Traffic

Boat traffic peaks on Lake Travis on weekend afternoons and evenings. Traffic was consistently much lighter on the upper half of the lake (upstream of Pace Bend). Weekend boat traffic was from three to ten times as high as weekday traffic at the same times of day.

Boaters' Primary Interests and Values at Lake Travis

Lake Travis boaters most highly value the high water quality and clarity, the scenery and the large size of the lake, which provides plentiful room for cruising and waterskiing. While boating, they most consistently sought out specific areas that offered calmer water and fewer wakes, which were often stated to be the desired conditions for cruising, swimming and waterskiing.

Boaters also sought out relative quiet and solitude and the presence of fewer boats. These conditions are closely associated with calm water. Sheltered coves provide escape from high density traffic, heavy wakes and wind and were especially valued.

Boaters' Primary Concerns Regarding Lake Travis

Many boaters felt that social conditions have deteriorated at Lake Travis in the last five years. The strongest concern was expressed in regards to increasing boat traffic and over-crowding, increasing conflicts and unsafe boat operation. This deterioration has been blamed for several negative effects on boaters' use of the lake, including less enjoyable boating, the necessary avoidance of busy areas, days or times of day, and alteration of their recreation activities. Some boaters report coming to the lake less. Besides deteriorating social conditions, ramp users and rental boaters voiced complaints about insufficient facilities, while shoreline residents showed concern about fluctuations in pool elevation.

Marina boaters and shoreline resident boaters in particular, both frequent users of the lake, commonly cited direct conflicts with other boaters. These conflicts were most often instances of what they perceived to be unsafe or illegal boat operation (e.g., boats coming too close, ignoring no-wake zone designations, not yielding the right-of-way) especially on the part of personal watercraft and "cigarette boat" operators. Other conflicts were described as discourteous rather than unsafe behavior, such as causing disruptive wakes too near fishermen or other stationary boats. Conflicts were most common on the busiest portions of the lake.

Boaters' Perceptions of Use Levels

Nearly 20 percent of the marina boaters and shoreline resident boaters, the most experienced boaters on Lake Travis, said they saw more boats than they expected, which tends to confirm the reported increase in boat traffic. Nearly one-third of the ramp users and boat renters said they saw "fewer" boats than they expected. This may be the result of these less frequent visitors having formed expectations of heavy use on Lake Travis although use is moderate some weekends (especially if the weather is less than ideal) and is low on weekdays.

Although the majority of boaters said they saw "about as many" boats as they preferred to see their last time out on the lake, from one-quarter to nearly one-half of the boater groups said they saw "more" boats their last time out than they preferred. These percentages are among the highest seen among boaters contacted during studies conducted at similar lakes, suggesting that overuse has become an especially acute problem on portions of Lake Travis.

What Boaters Want Done at Lake Travis

The changes boaters would like to see occur generally are those that they feel would improve or alleviate the previously discussed undesirable conditions and negative changes. Ramp users and boat renters, the boaters with the most reliance on public facilities, most often requested facility additions and improvements, especially in the area of parking and courtesy docks. Many requests were also made, particularly by marina boaters and shoreline residents, for changes in boater management with the hope of improving safety and reducing conflicts. These include new limitations and restrictions on use — especially for personal watercraft and "cigarette boats" — increased patrol, law enforcement and boater education, and expanded no-wake zones and speed limits.

Management Actions Supported

The study date on existing conditions on Lake Travis and boaters' preferences consistently and clearly suggest the existence of the following three management needs and strongly support management actions designed to meet those needs:

- 1) Reduction of conflicts between boats, especially in high-use areas.
- 2) Reduction of unsafe boating behavior.
- 3) Preservation of highly valued low-use and minimally developed areas, and areas in which boaters can escape high density moving boat traffic, within the heavily-used eastern half of the lake.

It is recommended that the LCRA attempt to reduce boater conflicts. This can be accomplished by discouraging additional boat traffic in areas with heavy use and frequent conflicts. Other supported actions include increasing and focusing law enforcement patrols in these areas and undertaking boater education efforts targeted to specific boater types and groups. Increased and redirected law enforcement and boater education efforts are also recommended as the best means of reducing unsafe boating behavior.

Meeting the goals of improving boating conditions and preserving a range of recreation opportunities at Lake Travis is not possible without control of rapidly increasing boat traffic. It is recommended that the LCRA develop mechanisms to increase their currently limited control of marina expansion and placement of private dock structures.

The study identified coves and minimally-developed areas that boaters use to escape moving boat traffic, heavy wakes and wind. Management actions to preserve these unique conditions and these types of recreation opportunities, such as purchase of conservation easements and restriction on additional boat accesses (public ramps, private docks and marinas), are recommended.

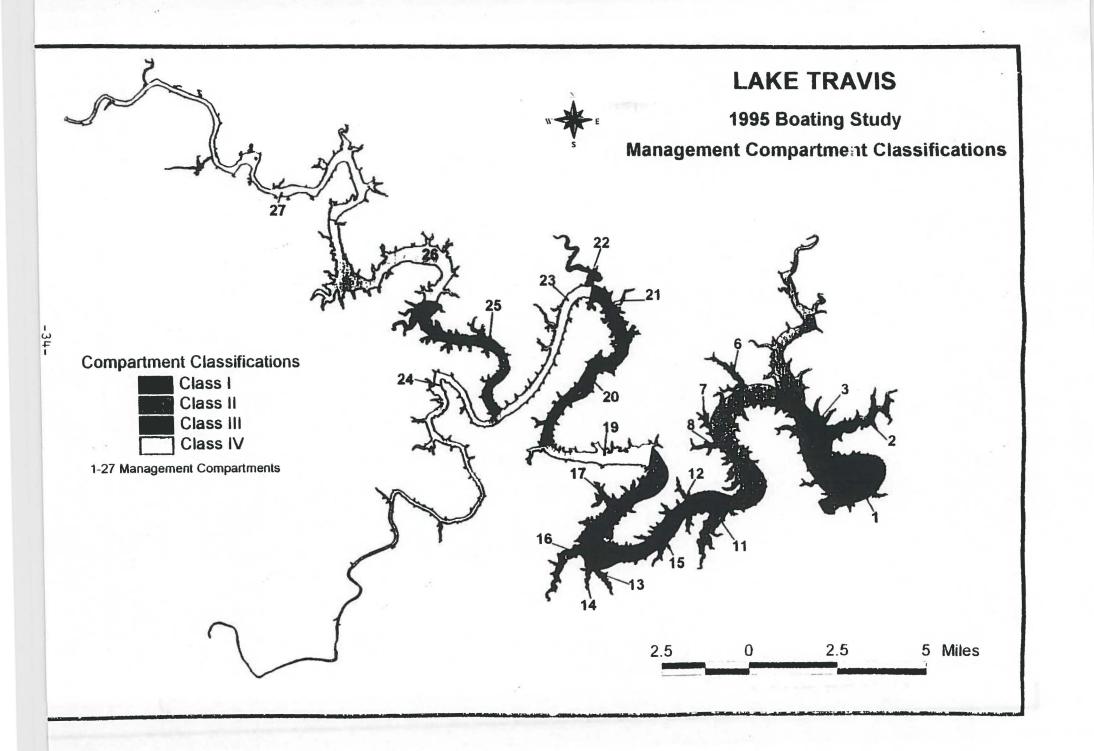


EXHIBIT C

CORPS' SUGGESTED LAKE-WIDE MANAGEMENT ACTIONS

- Increase overall law enforcement on the lake and redirect efforts to those compartments and times that study data indicate are the locations and times the greatest number of conflicts occur.
- Prohibit large power boats ("cigarette boats"), based on horsepower rating, from operating on the lake at certain locations, times of day and days of the week.
- Redirect personal watercraft use to special use areas established in coves near high conflict areas and at appropriate locations in Class IV compartments.
- Prohibit personal watercraft from operating at certain locations, times of day and days of the week.
- Intensify boater education efforts, concentrating off-lake efforts in the Austin area.
- Target education to specific user groups: personal watercraft operators, operators of large power boats and power boaters operating in compartments where sailing use is greatest.
- License or permit private docks and require that strict construction standards be met.
- Require construction of structures similar to the Corps' remote marina service docks and community docks to replace, or reduce the number of private docks
- If other means of controlling watercraft exhaust noise fail, set and enforce a decibel noise limit for all watercraft.
- Prohibit watercraft with muffler cutouts from operating on the lake.
- Pursue opportunities, in partnership with Travis County Parks, to make requested improvements to public launching facilities.
- Consider denying requests to renew marina and private boat dock leases of LCRA land in high use and high conflicts areas.
- Monitor boat traffic density and conflicts and adjust management actions accordingly

Corps' Suggested Compartment-Specific Management Actions

South State of the	Not of the state o	· /	Sold Sold Sold Sold Sold Sold Sold Sold	South Asian Asian South Asian	Solito School Sc	on services in the services in	"se of the collection of the c	Source of the so	The state of the s	Contraction of the contraction o	S. S	The Constant of the Constant o
The state of the same	In Basin	I					1			1		
	press Creek Arm	I I I I I I I I I I I I I I I I I I I										
	in Basin-Sandy Creek	ı										
	ver Sandy Creek - Long Hollow	II.			. =					i		
	per Sandy Creek	11										
6 Dev	ils Hollow & Little Devils Hollow	111								-		
	tonwood Hollow	111										
The second section	ters Cove	##										
	son Bend/Emerald Point Area	- 11										
	ansas Bend Area	II										
	st Creek Arm	11										
	shing Machine Cove	111										
	igh Hollow	111										
	e Rough Hollow	111										
	eway/Point Venture Area	1										
	Creek Cove	111										
	meider's Cove	111										
	lerson Bend Area	11										
	nth Lago Vista/Briarcliff Area	· IV										
	th Lago Vista/West Pace Bend Area	1				-						
	nback Canyon Cove	IV	1									
	v Creek Cove	111										
	st Pace Bend Area	IV						•	:	1		
	emales River	IV	(1)									tel
	t Oak Bend/Carpenter Bend Area	11									:	EXHIBI
26 Turk	rey Bend/Muleshoe Bend Area	IV			•					1		H
27 Nam	rows/Cooper Bend Area	IV										b

Note: (1) Prohibit expansion of wet storage only

EXHIBIT E

SCHEDULE FOR PUBLIC INPUT MEETINGS

April 17 Board briefing on Corps of Engineers' study

April 22 to May 3 Briefings on Corps' suggested lake management actions and proposed Highland Lakes Marina Ordinance amendments for the following groups:

- Marina Association of Lake Travis
- Protect Lake Travis Association
- Boating trades organizations
- Local elected officials
- Area chambers of commerce executives

April 29 Brief Lake Travis advisory panel

May 20 to May 31 Public input meetings at Lago Vista, Lakeway and Austin on Corps' suggested lake management actions and proposed Highland Lakes Marina Ordinance amendments

July 17 Board work session on staff's recommended lake management actions and Highland Lakes Marina Ordinance amendments

August 21 Board consideration of staff's recommended lake management actions and Highland Lakes Marina Ordinance amendments