

Crystal (Minn.).
City Council Minutes and Agenda Packets.

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#### SENT WITH PRELIMINARY AGENDA 11/1/85

- Council minutes of 10/15/85.
- Appli.; report from Sanitarian of 10/21; letter to adjacent neighbors; petition re private kennel license for 4708 Edgewood Ave. N.
- Appli.; report from Sanitarian of 10/21; letter to adjacent neighbors; peition re private kennel license for 6413 61st Ave. N.
- Environmental Comm. minutes of 5/16/85.
- Memo from Police Manager of 10/29; copy of resolution re receiving two breath test instruments from State of Minnesota.
- Memo from Ass't. City Mgr. of 10/22 and resolution re changes in HUD regulations and use of funds for scattered site housing project.
- Memo from City Engr. re release of surety dated 9/27 re Noble Drug.
- Copy of Ord. re parking changes recommended by Planning Commission.
- Memo from City Mgr. of 10/25; copy of notice re ratifying action by City Mgr. re placement of "No Parking" signs on east side of Brunswick Ave. from 41st to 42nd.
- Memo from Finance Dir. of 11/1; copy of fund transfer from Emergency Allow. in Dept. 32 to Clothing Allow. in Dept. 15.
- Letter from Dave Kennedy; copy of ordinance re City Legislative Procedure.
- Letter from NSP of 10/18 re end of spent nuclear fuel shipments for the year.
- Human Relations Comm. minutes of 10/28.
- Park & Rec. Adv. Comm. Agenda for 11/6/85.
- Memo from City Engr. of 10/31 re one-way snow plowing
- SENT WITH AGENDA 11/6/85.
- Aviation Chapter 1985 from John Schaaf to Council.
- Dept. of Transportation letter of 10/29/85 re closing certain street for repair of R.R.

#### SENT WITH AGENDA 11/6/85

- Memo re bids of fuel management system
- Gambling lic. appli from Crystal Lions Club for Palace Inn.
- Gambling lic. appli. from Northern MN Therapeutic Camp for Palace Inn.
- Letter from MNDot of 10/29 re temporary closure of CSAH 8 at Burlington Northern RR crossing in Crystal. (West Broadway)
- Aviation Chapter 1985 from J. Schaaf to all Councilmembers.

Blonnign & ods

#### COUNCIL AGENDA

November 6, 1985

Pursuant to due call and notice thereof, the regular meeting of the Crystal City Council was held on November 6, 1985, at 7:00 P.M., at 4141 Douglas Drive, Crystal, Minnesota. The Secretary of the Council called the roll and the following were present:

Councilmembers	Stail			
Schaaf	Irving			
Smothers	Kennedy			
Herbes	Olson			
Langsdorf	Sherburne			
Aaker	Peterson			
Moravec	Deno			
Rygg	Ahmann			
The Mayor led the Council and the audience	e in the Pledge of Allegiance to the Flag.			
The minutes of the regular Council meeting the following exceptions:				
	<del></del> :			
PROVI A P. A C				
REGULAR AG	ENDA			
Mayor Aaker declared this was the time and date for the official canvass of the results of the General Municipal Election held on November 5, 1985. The City Clerk presented to the Council the certification of the returns of the election.				
Moved by Councilmember $4$ and so the following resolution, the reading of which	econded by Councilmember on to adopt was dispensed with by unanimous consent:			
RESOLUTION NO	0. 85-87			
RESOLUTION CANVASSING THE VOTE A OF THE REGULAR MUNIC				
By roll call and voting aye:,, not motion and working aye:,,,,,	voting: ; voting on carried, resolution declared adopted.			

authorization to grant a variance to the sign ordinance pursuant to Section 406.17, Subd. 2, to erect a free-standing sign at the entrance to the airport on the frontage road adjacent to Highway #169 as requested in Variance Application No. S85-7.

the discussion of) the

Mic.

(approve) (deny) (continue until

Moved by Councilmember and seconded by Councilmember to the discussion of the authorization to grant a variance to the sign ordinance pursuant to Section 406.15, Subd. 3, to install identification signs in excess of 4 sq. ft. at the east entrance to the Crystal Airport as requested in Variance Application No. S85-6-Motion Carried.

a variance to the sign ordinance to install identification signs in excess of 4 sq. ft. at

William Garber, Chairman of the Environmental Commission, appeared before the City Council to request a change in the name of the Commission from the Environmental

Commission to the Environmental Quality Commission.

the east entrance to the Crystal Airport.

Ry-Le 1st Reading

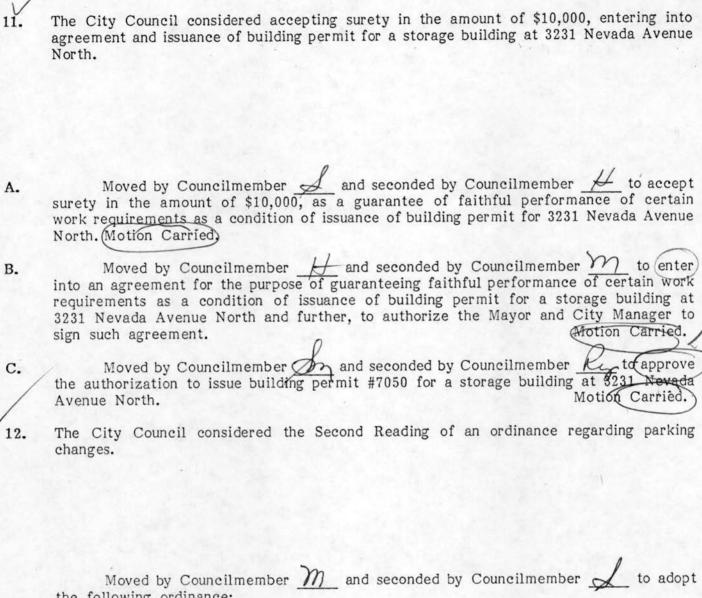
The City Council considered bids for a fuel management system.

> A RESOLUTION REGARDING AN AGREEMENT TO RECEIVE TWO (2) BREATH TEST INSTRUMENTS FROM THE STATE OF MINNESOTA

By roll call and voting aye:  carried, resolution declared adopte	absent, not voting:,,	,; voting
Moved by Councilmember _	and seconded by Councilmember	to (deny)
(continue until	the discussion of) a resolution	
agreement to receive two breath	test instruments from the State of M	innesota. otion Carried.

- 5 -

November 6, 1985



the following ordinance:

ORDINANCE NO. 85-16

AN ORDINANCE RELATING TO ZONING: AMENDING CRYSTAL CITY CODE, APPENDIX 1 (ZONING), SUBSECTIONS 515.09, SUBDIVISION 4, CLAUSE H) 1: 515.09, SUBDIVISION 8, BY ADDING CLAUSES.

and	further,	that	this	be	the	second	and	final	reading.
-----	----------	------	------	----	-----	--------	-----	-------	----------

Motion Carried.

Moved by	Councilmember	and seconded by Councilmember	to (deny)
(continue until		the discussion of) an ordinance	regarding
parking changes.		Motion	Carried.

-u H = Im ef r 7 or - y b,

The City Council considered a transfer of \$600 from Emergency Allowance in Department 32 to Clothing Allowance in Department 15.

parking" signs on the east side of Brunswick Avenue from 41st to 42nd Avenues.

Moved by Councilmember and seconded by Councilmember to adopt the following resolution, the reading of which was dispensed with by unanimous consent:

#### RESOLUTION NO. 85-91

#### A RESOLUTION TRANSFERRING FUNDS

By roll call and voting aye:, no:,; ab carried, resolution declared adopted	osent, not voting: _	,,,	yoting . Motion
Moved by Councilmember	and seconded by Contract the	Councilmembe	

17.

The City Council considered the First Reading of an ordinance relating to City Legislative Procedure.

Moved by Councilmember \_\_\_\_\_ and seconded by Councilmember \_\_\_\_\_ to adopt the following ordinance:

ORDINANCE NO. 85-

20,00

AN ORDINANCE RELATING TO CITY LEGISLATIVE PROCEDURE: AMENDING CRYSTAL CITY CODE SUBSECTION 100.07 AND 110.03

and further, that the second and final reading be held on December 3, 1985.

me

16. The City Council considered a request for a gambling license to the State of Minnesota by Crystal Lions Club at Palace Inn, 5607 West Broadway.

The City Council considered a request for a gambling license to the State of Minnesota by Northern Minnesota Therapuetic Camp at Palace Inn, 5607 West Broadway.

-v 07 100

November 6, 1985 Council Agenda 19 ~ d - - 1.00 - 6 - 6 - 1. 0 - 4 Shung Sm = H 8 Rus. 85.92 0 - 4 Sept - 100 ds. - 2 ds ds o Sed in -mg - 1. 1. 50. 2) OSAM Her Ry a GOD - UB, 721 1985 disting 30/ -4 S e119/2 16/= Ry -4 B, Appollo - 25 E, Estim Moved by Councilmember and seconded by Councilmember to approve Motion Carried. the list of license applications. Moved by Councilmember and seconded by Councilmember to adjourn Motion Carried. the meeting.

#### APPLICATIONS FOR LICENSE

NOVEMBER 6, 1985

FOOD ESTABLISHMENT - Itinerant (\$27.50 lst day + \$11.00 each additional day)

Lincoln Properties dba Crystal Gallery Mall, two days
November 16, and 17, 1985, popcorn at grand opening.

FOOD ESTABLISHMENT - Itinerant (Exempt)

Cavanagh School, Homecoming Dinner, One Day Only, October 29, 1985, serving hot dogs and beans.

Brunswick Methodist Church Christmas Bazaar, Boy Scouts, Bake Sale One Day Only, November 16, 1985

<u>VENDING</u> - Nonperishable (\$8.75 lst mach. + \$4.50 ea. addnl mach. in same location)

Coca Cola Bottling Midwest, Inc. at Doyle's Bowl, 5000 W. Bdwy.

FOOD ESTABLISHMENT - Special Food Handling (\$33.00)

Toy Mart, 311 Willow Bend Big Top Balloons, 6400 Bass Lake Road

FOOD ESTABLISHMENT - Itinerant (\$27.50 lst day + \$11.00 ea. addnl day)

Motor Parts, 5140 West Broadway, One Day Only November 9, 1985 Promotion; hot dogs, pop and popcorn.

SIGN HANGER - (\$66.00)

Danny Raustadt dba Daniel Signs

PLUMBERS - (\$30.25)

Budget Plumbing Company Inc. Dave Dempsey Plumbing

GAS FITTERS - (\$30.25)

Pierce Refrigeration

PRIVATE KENNEL 4708 Edgewood Are, - PATRICK WASTE 6413 - 6121 Are. - PAUL + Roni Olson

#### TENTATIVE AGENDA

# FOR THE NOVEMBER 6, 1985, COUNCIL MEETING

1. Minutes of the regular meeting of October 15, 1985.

TTEM		SUPPORTING DATA	COMMENTS
1.	Consideration of canvass of votes for the 1985 city election.	None	Written report of canvass will be given to City Council Wednesday evening.
2.	Consideration of a request for a private kennel license from Patrick Waste, 4708 Edgewood Avenue North.	Application; report from Sanitarian dated 10-21-85; letter to adjacent neighbors; petition.	None
.3.	Consideration of a request for a private kennel license from Paul and Roni Olson, 6413 - 61st Avenue North.	Application; report from Sanitarian dated 10-21-85; letter to adjacent neighbors; petition.	None
4.	Consideration of a request from the Metropolitan Airports Commission for a sign variance to erect a free-standing sign at the entrance to the airport on the frontage road adjacent to Highway #169.	None	Variances needed because area is zoned residential.
5.	Consideration of a request from the Metropolitan Airports Commission for a variance to the sign ordinance to install identification signs in excess of 4 sq. ft. at the east entrance to the Crystal Airport.	None	None

FFEM		SUPPORTING DATA	COMMENTS
6.	Appearance by William Garber, Chairman of the Environmental Commission to request the Council to consider a change in the name of the Commission from the Environmental Commission to the Environmental Quality Commission.	Environmental Commission minutes of 5-16-85.	Action would be to change ordinance.
7.	Consideration of awarding a bid for a fuel management system.		Recommendation to come pending demonstration.
8.	Consideration of a resolution regarding an agreement to receive two breath test instruments from the State of Minnesota.	Memo from Police Manager, Craig Thomseth dated 10-29-85; copy of resolution.	The Police Department already has one breath tester.
9.	Consideration of a resolution regarding changes in HUD regulations and use of funds for scattered site housing project.	Copy of memo dated 10-22-85 from Assistant City Manager and resolution.	None
10.	Consideration of release of surety for Noble Drug in the amount of \$18,000.	Copy of surety release, letter dated 9-27-85.	None
11.	Consideration of accepting surety in the amount of \$9,800 as a guarantee of faithful performance of a building permit to construct a storage building at 3231 Nevada Avenue North.	None	Council could accept surety, enter into agreement and authorize Mayor and City Manager to sign such agreement.
12.	Consideration of Second Reading of an ordinance regarding parking changes recommended by the Planning Commission.	Copy of ordinance.	None
13.	Consideration of ratifying the action by the City Manager placing "no parking" signs on the east side of Brunswick Avenue from 41st to 42nd.	Memo from City Manager dated 10-25-85; copy of notice.	None

Tentative Agenda - Page 3

ITEN		SUPPORTING DATA	COMMENTS
14.	Consideration of the transfer of \$600 from Emergency Allowance in Department 32 to Clothing Allowance in Department 15.	Memo from Finance Director dated 11/1/85; copy of fund transfer.	None
15.	Consideration of the First Reading of an ordinance relating to City Legislative Procedure.	Letter from Dave Kennedy; Copy of ordinance.	None.

### INFORMATIONAL ITEMS

- 1: Letter from Northern States Power Company dated October 18, 1985 regarding end of shipments of spent nuclear fuel for the year.
- 2. Human Relations Commission minutes of 10-28-85.
- 3. Crystal Park & Recreation Advisory Commission Agenda for November 6, 1985.
- 4. Memo from City Engineer dated 10/31/85 regarding one-way snow plowing.

November 1, 1985 Dear Councilmembers: In Mr. Irving's absence, I am preparing the preliminary agenda for next Wednesday's meeting. I have no comments on any of the items on the agenda. Most of the items are routine. Item #7, the bid for a fuel management system, will be discussed in more detail Wednesday. We do not have a bid recommendation as yet because the low bidder was not a company which demonstrated their system to us. It appears to meet all specifications, but we are attempting to schedule a demonstration to give us a chance to review the equipment. A written recommendation will be given to you Wednesday night. Explanations of any of the other items will come Wednesday at the meeting, if it is necessary. Mr. Irving will be back in the office on Monday. Have a good weekend. JOHN JO/da enc.

#### APPLICATIONS FOR LICENSE

#### NOVEMBER 6, 1985

FOOD ESTABLISHMENT - Itinerant (\$27.50 lst day + \$11.00 each additional day)

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November 16, and 17, 1985, popcorn at grand opening.

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Danny Raustadt dba Daniel Signs

PLUMBERS - (\$30.25)

Budget Plumbing Company Inc. Dave Dempsey Plumbing

GAS FITTERS - (\$30.25)

Pierce Refrigeration

# DUE DATE: NOON, WEDNESDAY OCTOBER 30, 1985

MEMO TO:

John T. Irving, City Manager

FROM:

John A. Olson, Assistant City Manager

ACTION NEEDED MEMO: From the October 15, 1985, Council Meeting

The items listed below are the actions requested by the City Council at their regular Council meeting of October 15, 1985. These items should be taken care of by noon, Wednesday, preceding the next regularly scheduled Council meeting and returned to the Assistant City Manager for his review.

DEPARTMENT	ITEM	
BLDG. INSPECTOR	1.	Consideration of a request for a building permit at 4725 - 36th Avenue North.  ACTION NEEDED: Issue building permit as authorized by City Council.  ACTION TAKEN: Permit issued.
CITY CLERK	2.	Consideration of a request for a private kennel license at 6500 - 29th Avenue North.  ACTION NEEDED: Notify applicant of Council approval.  ACTION TAKEN: License issued. Applicant notified.
CITY CLERK	3.	Consideration of a request for a private kennel license at 6407 - 61st Avenue North.  ACTION NEEDED: Notify applicant of Council approval with condition that the house be kept clean.  ACTION TAKEN: Applicant present. License issued.

HEALTH DEPT.

ACTION NEEDED: Review condition of house on a periodic basis.
ACTION TAKEN: Inspections on quarterly basis will be scheduled.

DEPARTMENT	ITEM	
CITY ENGINEER	4.	Consideration of a petition regarding snowplowing on 29th Avenue.  ACTION NEEDED: Review procedures to determine whether snowplowing to place snow on the south side of 29th can be accomplished.  ACTION TAKEN: Memo on snowplowing prepared for Council.
CITY ENGINEER	5.	Consideration of a request for stop signs, either at 35th & Kyle or 34th & Kyle.  ACTION NEEDED: Place 4-way stop at 35th & Kyle.  ACTION TAKEN: Sign erected 10-16-85.
CITY CLERK	6.	Consideration of a request to waive the requirement of license fee for Crystal Dairy Queen at 6827 Bass Lake Road.  ACTION NEEDED: Note change in address for transfer of license when new operation begins.  ACTION TAKEN: Noted.
CITY ENGINEER	7.	Consideration of setting surety in the amount of \$9800 for a storage building at 3231 Nevada Avenue North. ACTION NEEDED: Notify applicant of Council's setting of surety.  ACTION TAKEN: Representative present at meeting.
BLDG. INSPECTOR		ACTION NEEDED: Issue building permit upon receipt of surety and signed agreement.  ACTION TAKEN: Permit ready - waiting for surety.

DEPARTMENT	ITEM	
CITY ENGINEER	8.	Consideration of accepting surety in the amount of \$42,000 from Skipper's Restaurant to be located at 6230 - 56th Avenue North.  ACTION NEEDED: Notify applicant of Council's acceptance of surety and approval of agreement.  ACTION TAKEN: Copy of agreement sent 10-16-85.
BLDG. INSPECTOR		ACTION NEEDED: Issue building permit #6962. ACTION TAKEN: Waiting for contractor's signature.
CITY ATTORNEY	9.	Consideration of \$780,000 of industrial revenue bonds for PBM Associates.  ACTION NEEDED: Proceed as authorized by City Council.  ACTION TAKEN: Proceeding.
CITY CLERK	10.	Consideration of a request for Northern Minnesota Therapeutic Camp for a gambling license at Paddock Bar and Doyle's Bowling Lanes.  ACTION NEEDED: Notify State that Council has no problem with this request.  ACTION TAKEN: Not necessary to notify; notification needed only if Council objects.
CITY CLERK	11.	Consideration of a request from the Crystal Lions Club for a gambling license at Rostamo's.  ACTION NEEDED: Notify State that Council has no problem with this request.  ACTION TAKEN: Not necessary to notify; notification needed only if Council objects.

DEPARTMENT ITEM Consideration of accepting bond in the amount of CITY ENGINEER 12. \$112,000 for retail office building at 5430 Douglas Drive. ACTION NEEDED: Notify applicant of Council's acceptance of surety and approval of agreement. ACTION TAKEN: Agreement sent 10-16-85. ACTION NEEDED: Issue building permit #6883. BLDG. INSPECTOR ACTION TAKEN: Permit issued. Consideration of a request from Norman Nafstad for tax CITY MANAGER 13. increment financing for an apartment complex proposal. ACTION NEEDED: Notify applicant of Council denial and action to send back to Planning Commission for study. ACTION TAKEN: Applicant present at meeting. ACTION NEEDED: Place item on Planning Commission CITY ENGINEER agenda for study of issues. ACTION TAKEN: Item on agenda for 11-12-85. Consideration of release of surety in the amount of CITY ENGINEER 14. \$18,000 from Noble Investments. ACTION NEEDED: Place item on Council Agenda only when legal questions have been corrected. ACTION TAKEN: Item placed on Council Agenda 11-6-85. Consideration of surety release in the amount of \$6,000 CITY ENGINEER 15. from North Star Bank. ACTION NEEDED: Notify applicant of Council's release of surety. ACTION TAKEN: No action taken.

DEPARTMENT	ITEM	
CITY CLERK	16.	Consideration of the Second Reading of an ordinance providing the sale of certain municipally owned property. ACTION NEEDED: Publish ordinance. ACTION TAKEN: Sent for publishing.
FIRE CHIEF	17.	Consideration of application for a fire lane from Kraus Anderson for Crystal Gallery Retail Center.  ACTION NEEDED: Notify applicant of Council approval of fire lane.  ACTION TAKEN: Application mailed to applicant; sign installed.
CITY ATTORNEY	18.	Consideration of the Planning Commission recommendation regarding off-street parking.  ACTION NEEDED: Prepare ordinance incorporating changes into the City ordinances.  ACTION TAKEN: Ordinance prepared for Second Reading.
ASST. CITY MGR.		ACTION NEEDED: Place Second Reading on November 6, 1985 Council Agenda. ACTION TAKEN: Second Reading placed on 11-6-85 Council Agenda.
CITY ENGINEER	19.	Consideration of setting a date for an assessment hearing on Sidewalk Improvement Project No. 65-E. ACTION NEEDED: Notify affected property owners and publish hearing. ACTION TAKEN: In process.
CITY MANAGER	20.	Consideration of continuance of televising the City Council meeting.  ACTION NEEDED: Continue with televising and proceed to hire persons for camera work.  ACTION TAKEN: Televising to continue.

DEPARTMENT	ITEM	
CITY CLERK	21.	Consideration of changing the regular meeting date of November 5, 1985 to November 6, 1985 because of the City election.  ACTION NEEDED: Note change and notify newspaper of change of date.  ACTION TAKEN: Post notified and posted on bulletin board in City Hall.
BLDG. INSPECTOR	22.	Consideration of a request for a building permit for an airplane hangar at the Crystal Airport.  ACTION NEEDED: Issue building permit as requested for an airplane hangar at the Crystal Airport.  ACTION TAKEN: Permit issued.
CITY CLERK	23.	Licenses. ACTION NEEDED: Issue licenses. ACTION TAKEN: Licenses issued.

# MEMORANDUM TO: John T. Irving, City Manager FROM: Kristin A. Lee, Public Health Sanitarian A RE: Private Kennel License for Patrick Waste at 4708 Edgewood Avenue North, Crystal, Minnesota DATE: October 21, 1985

An inspection was made October 10, 1985, of the Waste residence at 4708 Edgewood Avenue North, Crystal, Minnesota.

Mr. Waste has five (5) animals; three (3) dogs and two (2) cats.

The two cats have been spayed and spend all of their time indoors.

Two of the dogs are older and smaller. One of these is a Cockapoo and the other is a Beagle/Terrier cross. The third dog is a young, male Doberman.

The dogs stay indoors most of the time and are let into the backyard to exercise and deficate. The backyard is completely enclosed by a three foot chain-link fence. There is also a small dog run and kennel attached to the garage, although it is seldom used.

Feces are removed from the yard at least once a week, which appears to be sufficient.

A citation was issued to the Wastes in 1985 because the dogs were barking excessively. Since receiving the tag, the Wastes have kept the dogs inside when they are not at home. This seems to have eliminated the problem. The Crystal Police files show no other record of animal complaints at this address.

There does not appear to be any type of sanitation problem at this address.

I do not foresee any major problems if a kennel license is approved at this address.

KAL: jt

cc: Tom Heenan

# CITY OF CRYSTAL . 4141 Douglas Drive Crystal, Minnesota 55422

# APPLICATION FOR KENNEL LICENSE

1.	Applicant's Name tatrick & Waste
2.	Applicant's Address 4708 Edgewood Ave. No.
	Crystail, Mr. 55428
3.	Applicant's Telephone Number 533-902/
4.	Kennel Name Resident
5.	Kennel Address 4708 Edgewood Ave. 16.
6.	Kennel Telephone Number 533-9021 Business # 829-0235
7.	Type of Kennel (Check one): Commercial Private
8.	Zoning Classification of Land Hesidentia
9.	Adjacent Property Uses: North ) (
	East
	South //
	West
10.	Nature and/or extent of kennel operation including number of animals on the premise 3 0005
	Doberman - Oobie Cockapoo - Charlie
	Wire Hoir/Beale - Chelsea
11.	Kennel Layout and Construction Concrete Fenced in
	attached Dog house in side Garage
12.	If Private Kennel, provide copies of rabies certificates for both dogs and/or cats and Crystal license numbers for dogs.
13.	

October 21, 1985

Patrick R. Waste 4708 Edgewood Avenue North Crystal, MN 55428

Dear Mr. Waste:

This letter is being sent to inform you that your request for a Private Kennel License at 4708 Edgewood Avenue North, Crystal, Minnesota, will be considered by the Crystal City Council at their November 6, 1985, meeting (Wednesday Evening).

This meeting begins at 7:00 P.M. and takes place in the City Hall at 4141 Douglas Drive in the Council Chambers.

We would appreciate your attendance to aid in the disposition of your request. The kennel license is necessary in order for you to maintain more than two animals at your residence.

If you have any questions, please call me at 537-8421.

Sincerely,

Kristin A. Lee Public Health Sanitarian Crystal Health Department

KAL: jt





LETTERS SENT TO: Donald McAsky, 4716 Edgewood Lavone Nelson, 4717 Edgewood Robert Worcester, 4709 Edgewood Katy Mathon, 4701 Edgewood

October 21, 1985

Dennis Johnson, 4700 Edgewood Mary Lou Schutz, 4725 Edgewood

Howard Badloff 4701 Douglas Drive Crystal, MN 55429

Dear Mr. Badloff:

This letter is being sent to inform you that the Crystal City Council will be considering the application for a Private Kennel license at 4708 Edgewood Avenue North. The meeting will be held on Nov. 6, 1985, at the City Hall, 4141 Douglas Drive, in the Council Chambers. (Wed. Eve.)

The meeting will begin at 7:00 P.M. The City Code requires that, in any household containing more than two animals, a Private Kennel license is required. The applicants, in this case, have 3 dogs and 0 cat which necessitates their request.

If you have any comments, your attendance will be appreciated. If you have any questions, please call me at 537-8421.

Sincerely,

Kristin A. Lee Public Health Sanitarian Crystal Health Department

KAL:jt

It is agreed that we, the undersigned, consent to the residence at 4705 Edecured (ax 1/2), Crystal, Minnesota, 55428 having 3 or more animals in their home (no more than 5

NAME	ADDRESS	PHONE
V Donald & Mc Caky	4716 Edgement are	537-4460
VLavore Meleon Robert Workester	4717 Edgewood	533-4645
IR olert to a resolution		537 - 9152
Kay mathen	: 4701 E sage wood an	335-5375
Moura Johnson	: 4700 Edgement	
· Howard Balloff	470x Dauglas Dr	ine \$37-6913
Many Son Schutz	4725 Edgewood N.	

To Addresses that were not home!

#### MEMORANDUM

TO: John T. Irving, City Manager

FROM: Kristin A. Lee, Public Health Sanitarian

RE: Private Kennel License for Paul & Roni Olson 6413 - 61st Avenue North, Crystal, Minnesota

DATE: October 21, 1985

An inspection was made October 18, 1985, of the Olson residence at 6413 - 61st Avenue North, Crystal, Minnesota.

Paul and Roni Olson own three (3) animals, two (2) cats and one (1) dog.

The two cats spend all of their time indoors, and are never allowed to roam.

The dog is a purebred Boxer that is used as a show dog. This dog is quite valuable. He is kept indoors most of the time and is allowed outside only under the supervision of one of his owners.

When inside, the Boxer is kept in a stall in the basement. This stall is swept out daily. The backyard, where the dog exercises daily, is enclosed by a six-foot wooden fence. Feces are removed from this enclosure weekly, which appears to be sufficient.

There does not appear to be any type of sanitation problem at this address.

The Police files show no record of any complaints at this address.

I do not foresee any major problems if a kennel license is approved at this address.

# CITY OF CRYSTAL 4141 Douglas Drive Crystal, Minnesota 55422

# APPLICATION FOR KENNEL LICENSE

Applicant's Name RONI LYNN ULSON
Applicant's Address 6413 61ST Ave North
CRYSTAL, MN. 55428
Applicant's Telephone Number 537- 1926
Kennel Name OAK HAVEN
Kennel Address 6413 61ST Ave. No. Crystal
Kennel Telephone Number 537-1926 Business #
Type of Kennel (Check one): Commercial Private X
Zoning Classification of Land ResideNTIAL
Adjacent Property Uses: North ResideNTIAL
East ResideNTIAL
south ResideNTIAL
West Commercial
Nature and/or extent of kennel operation including number of
animals on the premise <u>Private</u>   dog 2 cato
Kennel Layout and Construction PRIVATE Home.
Kennel Layout and Construction

Oct 10-85

I do not object to two dogs; two cats at 6413 6157 Ave, north, Crystal.
6413 6/57 Ave north, Crystal.
Mainlyn L Dulseth. 6412-61ST Here Il
2 Salares torand 6418-61 AUE. NO.
3. La Thomas 6418 -61 AUE. NO.
4 Ed fenty 6416 famfandy fank.
5. Vannad Engelstod 6407-61 and Those
5. Convod Engelston 6407-61 and Inc. 6. But Hurse 6406-61 ST one 170-
Howard Shlenicks 6419 612 and Mr. Crystal.
8.
I do object to two dogs ; two cats at
6413 615T Are unthe Churtal.
- Jose Charles Caption
2,
3,
4
5
$\varphi$ ,
7.
8.

LETTERS SENT TO:

Marilyn Dalseth, 6412 61st Ave. No. Dolores Maas, 6418 61st Ave. No. Lori Thommer, 6424 Lombardy Lane Ed Lentz, 6416 Lombardy Lane Conrad Engelstad, 6407 61st Ave. No. Bill Hirsch, 6406 61st Ave. No.

October 21, 1985

Howard Shleniska 6419 61st Avenue North Crystal, MN 55428

Dear Mr. Shleniska:

This letter is being sent to inform you that the Crystal City Council will be considering the application for a Private Kennel License at 6413 61st Avenue North. The meeting will be held on November 6, 1985, at the City Hall, 4141 Douglas Drive, in the Council Chambers (Wednesday Evening).

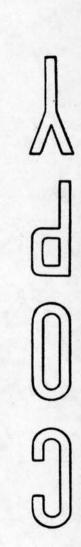
The meeting will begin at 7:00 P.M. The City Code requires that, in any household containing more than two animals, a Private Kennel license is required. The applicants, in this case, have 1 dog and 2 cats which necessitates their request.

If you have any comments, your attendance will be appreciated. If you have any questions, please call me at 537-8421.

Sincerely,

Kristin A. Lee Public Health Sanitarian Crystal Health Department

KAL: jt



#### MEMORANDUM

TO: John Olson, Assistant City Manager

FROM: C. Thomseth, Police Manager

DATE: October 29, 1985

RE: Agenda Item

Attached please find a sample of a Resolution we would like passed by the City Council at the next regularly scheduled meeting. This Resolution provides for an agreement between our City and the State of Minnesota, Department of Public Safety, for the purpose of receiving two (2) preliminary breath test instruments on a loan basis for use by officers to assist in the detection of motorists who may be in violation of Minn. State Statute 169.121. These items are no cost to the City of

Crystal and they will greatly enhance our enforcement efforts.

If you have any questions, please see me.

CCT/la

RESOLUTION	NO.

BE IT RESOLVED that the City of Crystal enter into an agreement with the State of Minnesota, Department of Public Safety, for the purpose of receiving from the State of Minnesota, Department of Public Safety, preliminary breath test instruments on a loan basis for use by law enforcement officers to assist in the detection of motorists who may be in violation of Minnesota Statutes Section 169.121, or local ordinances in conformity therewith.

BE IT FURTHER RESOLVED that the City Manager and the Chief of Police be and they hereby are authorized to execute such agreement.

October 22, 1985

TO: John T. Irving, City Manager

FROM: John A. Olson, Assistant City Manager

RE: Scattered Site Housing for Low and Moderate Income Persons

In 1982 the City of Crystal initiated a program to provide affordable housing on scattered sites throughout the City for persons of low and moderate income. The City has used the Minnesota Housing Finance Agency guidelines and programs to determine who is qualified and who can meet bank qualifications for mortgage loans.

The sites for the housing have been purchased through Community Development Block Grant (CDBG) funds. Until this year, the Department of Housing and Urban Development (HUD) and Hennepin County have had no problem in using the state income requirements.

This year however HUD has insisted that persons who qualify for these homes (the sites being purchased with Community Development Block Grant funds) meet Section 8 income guidelines which are considerably less than Housing Finance Agency guidelines. Persons who meet the Section 8 guidelines would not qualify for bank loans because their incomes would be too low to meet mortgage payments.

City staff began this year's program with four (4) lots located on Welcome Avenue. We used the same procedures as we had done in the past, however, after qualifying the persons for homes and after having these persons qualify for bank loans, HUD indicated to us that these people did not meet Section 8 guidelines and therefore, we could not use CDBG funds to purchase the lots.

We have discussed this matter with HUD and Hennepin County and we have been told that these are federal guidelines that cannot be waived or altered. Because of this situation the City has two alternatives; (1) to return the \$60,000 used to purchase the four lots to Hennepin County for use by anyone in the Community Development Block Grant Program or (2) to reprogram the money in the following manner: Use the \$60,000 for planning and engineering costs associated with the Bass Lake Road/Becker Park Project and transfer \$60,000 of Federal Revenue Sharing funds designated for that project. This would enable us to keep the \$60,000 and continue the Scattered Site Program for this year.

I would recommend that we proceed with alternative (2) so that we do not lose funds in either the Bass Lake Road Project or the Scattered Site Housing Project. I have attached a resolution that should be passed by the City Council if alternative (2) is chosen.

#### RESOLUTION NO. 85-

# RESOLUTION REGARDING TRANSFER OF REVENUE SHARING FUNDS AND COMMUNITY DEVELOPMENT FUNDS

WHEREAS, the City of Crystal had allocated \$60,000 from Community Development Block Grant Funds for the purchase of Scattered Site Housing within the City, and

WHEREAS, the City of Crystal has used the Housing Finance Agency income guidelines for this program since its inception, and

WHEREAS, the Department of Housing and Urban Development has indicated that the income levels now cannot be the same as those from the Minnesota Housing Finance Agency, but must be the Section 8 income guidelines, and

WHEREAS, this sudden change has placed the City in the position of having approved prospective owners with incomes meeting the Housing Finance Agency income guidelines but not the Section 8 income guidelines, and

WHEREAS, the Department of Housing and Urban Development will not release funds used to purchase the property for these four homes but has indicated that if the City would wish to transfer this money to be used for Economic Development for engineering and administrative fees which have already been accumulated, that it would approve that transfer and release the allocation of the money, and

WHEREAS, the City of Crystal had already allocated revenue sharing funds for this purpose,

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Crystal, that (1), Community Development Block Grant funds be transferred from Scattered Site Housing to Economic Development to be used for engineering and administrative fees on the Florida Avenue project and (2), that Revenue Sharing funds initially allocated for Economic Development in the amount of \$60,000 be transferred to replace the Community Development monies initially allocated for Scattered Site Housing.

September 27, 1985

Honorable Mayor & City Council City of Crystal, MN

Re: Surety Release

Noble Drug Complex 4705 - 11 36th Ave. N.

Dear Councilmembers:

The work required to be performed as a condition of building permit approval for the above-captioned development has been completed to conform to the standards of the City of Crystal.

It is recommended that the work be accepted by the City of Crystal subject to the guarantee provisions of the agreement effective this date, and that the letter of credit drawn on First Bank Robbinsdale No. 82-95 in the amount of \$18,000 be released, subject to said guarantee.

Sincerely

William L. Sherburne, P.E.

City Engineer

WLS:jrs

cc: John T. Irving, City Manager
Don Peterson, Building Inspector
Merle Matson
Noble Drug
4705 - 36th Ave. N.
Crystal, MN 55422

ODDINANCE	NO	0 =	
ORDINANCE	NO.	85	

AN ORDINANCE RELATING TO ZONING: AMENDING CRYSTAL CITY CODE, APPENDIX I (ZONING), SUBSECTIONS 515,09, SUBDIVISION 4, CLAUSE h) 1): 515.09, SUBDIVISION 8, BY ADDING CLAUSES

THE CITY OF CRYSTAL DOES ORDAIN:

Section 1. Crystal City Code, Appendix I (Zoning), Subsection 515.09, Subdivision 4, Clause h) 1) is amended to read:

- Parking Space Size. Each parking space shall be not less than nine and-one-half feet wide and 20 feet in length exclusive of access aisles, and each space shall be served adequately by access aisles.
- Sec. 2. Crystal City Code, Appendix I (Zoning), Subsection 515.09, Subdivision 8 is amended by adding clauses to read:
  - cc) Furniture store. At least one off-street parking space for each 300 sq. ft. of floor area.
  - dd) Motor vehicle sales lots. At least five off-street parking spaces in addition to storage and display areas.
- Sec. 3. This ordinance is effective in accordance with

Crystal	City	Code,	Subsection	110.11.		
					-14	
				Mayor		
Attest:						
City Cle	erk					





# no parking

CONGESTION CREATED BY THE ON-STREET PARKING IN THIS AREA HAS MADE IT NECESSARY TO PERMIT PARKING ON ONE SIDE OF THE STREET ONLY.

MOST OF THE PARKING IN THIS AREA IS STUDENT PARKING,
AND THE "PARK AND RIDE" PROCEDURE IS ENCOURAGED.

ARRANGEMENT HAS BEEN MADE WITH THE ASSEMBLY OF GOD CHURCH TO PERMIT DAYTIME SCHOOL DAY PARKING ON THE NORTH END OF THE CHURCH PARKING LOT LOCATED AT 41ST AND COLORADO. SPACE IS ALSO AVAILABLE IN THE FAIR SCHOOL PARKING LOT AT 40TH & ADAIR.

THANK YOU,

November 1, 1985

TO: John T. Irving, City Manager

FROM: Purchasing Department

SUBJECT: Fund Transfer of November 6, 1985 (\$600.00)

The fund transfer was needed because of the complete uniform cost (over \$800.00) for Officer Lindquist. There had been money provided in the uniform budget, but not enough to also outfit complete uniforms for new officers.

Usually, some pieces of uniform clothing from retiring officers can be utilized - but not in this case.

MDJ/mc

# CITY OF CRYSTAL FUND TRANSFERS

COUNCIL APPROVAL DATE November 6, 1985

TRANSFER FROM CODE	TRANSFER TO CODE	EXPLANATION	-7.3	*A_AMOUNT		
Emergency Allowance	Police Uniforms	Uniform cost-new officer		\$ 600.00		
01-4990-000-32	01 <u>-4157-000-15</u>			, 1 <u></u>		
	www.					
	101.00					
·						
		·				

LeFevere Lefler Kennedy O'Brien & Drawz

A Professional

2000 First Bank Place West Minneapolis Minnesota 55402

Telephone (612) 333-0543 Telecopier (612) 333-0540

Clayton L. LeFevere Herbert P. Lefler J. Dennis O'Brien John E. Drawz David J. Kennedy John B. Dean Glenn E. Purdue Richard J. Schieffer Charles L. LeFevere Herbert P. Lefler III Jeffrey J. Strand Mary J. Bjorklund John G. Kressel Dayle Nolan Michael A. Nash Brian F. Rice Lorraine S. Clugg James J. Thomson, Jr. James M. Strommen Mary C. Nielsen Terry L. Hall Ronald H. Batty William P. Jordan Susan Dickel Minsberg Kurt J. Erickson

October 31, 1985

Mr. John T. Irving City Manager City of Crystal 4141 Douglas Drive North Crystal, Minnesota 55422

Re: Annual Ordinance Amendment

Dear Jack:

Enclosed you will find a draft ordinance for first reading which amends Subsection 100.05 of the Code to bring up to date statutory references therein. As you recall, we do this each year so that our internal references to the code are to the most recent statutory enactments.

The ordinance also amends Section 110.03 by specifically permitting the amendment of clauses in the ordinance code, a technique which we have been following recently, but which is not specifically authorized by that Subsection. I think it is permitted by the charter and it will save us a great deal in publication costs, particularly with amendments to the zoning ordinance whereupon the Subsection to be amended is several pages long and, unless specific clauses can be amended, the entire Subsection must be printed.

If you have any questions about this proposal be sure to contact me.

Yours very truly,

David J. Kennedy

DJK:caw Enclosure

ORDINANCE	NO.	85	
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AN ORDINANCE RELATING TO CITY LEGISLATIVE PROCEDURE: AMENDING CRYSTAL CITY CODE SUBSECTION 100.07 AND 110.03.

THE CITY OF CRYSTAL DOES ORDAIN:

Section 1. Crystal City Code, Subsection 100.05 is amended to read:

- 100.07. Official Statutes; Codes, Regulations; and Ordinances. References in this Code to Minnesota Statutes are to Minnesota Statutes 1980, Minnesota Statutes 1981 Supplement, 1984, and Laws of Minnesota 1982 1985 unless otherwise provided in this Code. References in this Code to Rules and Regulations of state agencies, codes, and ordinances of other municipalities are to those documents in effect on April-1,-1982 August 1, 1985, unless otherwise provided.
- Sec. 2. Crystal City Code, Subsection 110.03 is amended to read:
- 110.03. Form of Amendments and New Ordinances. An ordinance amending this Code shall specify the subsection, and subdivision and clause to be amended. Language to be added shall be underlined; language to be repealed shall be enclosed in brackets. An ordinance repealing an entire chapter, section, subsection, or subdivision or clause need refer only to that chapter, section, subsection or subdivision, or clause and the text need not be reproduced. The text of an ordinance adding only new provisions to the Code need not be underlined.
- Sec. 3. This ordinance is effective in accordance with Crystal City Code, Subsection 110.11.

	Mayor	_
Attest:		
City Clerk		





#### Northern States Power Company

**North Division** 

4501 68th Avenue North Brooklyn Center, Minnesota 55429 Telephone (612) 566-9120

October 18, 1985

John T. Irving, City Manager City of Crystal 4141 Douglas Drive Crystal, MN 55422

Dear Mr. Irving,

Northern States Power Company recently completed its 19th shipment of spent nuclear fuel from its Monticello Nuclear Generating Plant to General Electric's Morris, Il. facility. This will be the last shipment of spent fuel until the program resumes in about a year. It is only with the cooperation of all parties involved that we could have accomplished so much during the past year.

Initial plans called for shipments over a six-month period. However, shipping cask availability allowed us to extend that schedule. We have shipped 684 fuel assemblies, or more than one-half of the 1,058 assemblies which are to be moved to the Morris facility.

Thank you for your role in assuring the safe completion of shipments. We look forward to working with you when we resume shipping.

Sincerely.

General Manager

Northern States Power Company

NORTH DIVISION

WWE/s

cc: Thomas Aaker Arthur Quady James Mossey

November 5, 1985

John T. Irving City Manager City of Crystal, MN

> Re: Bids - Fuel Management System

Dear Mr. Irving:

The sealed bids received on October 30, 1985, were checked for completeness and accuracy. The results are as follows:

39	Northwest Service Station Equipmen	t	Co.		\$12,590.00
16	Pump and Meter Service, Inc				17,122.00
74	Zahl Equipment Co			•	19,994.00
50	Hoffmann Electric Co				27,210.00

It is recommended that the contract be awarded to the low bidder, Northwest Service Station Equipment Co., in the amount of \$12,590.00

Sincerely,

William L. Sherburne, P.E.

City Engineer

WLS:jrs

# RESOLUTION HONORING EDWARD C. BRANDEEN

WHEREAS, EDWARD C. BRANDEEN has been employed as Director of Parks and Recreation for the City of Crystal since 1958, and;

WHEREAS, during that time he has been instrumental in the development of a City park system which now includes 21 parks, play areas, wildlife areas and a municipal swimming pool, and;

WHEREAS, the recreation program under his direction, has met the changing needs of the community through various projects and innovative ideas to serve children, teens, adults and seniors, and;

WHEREAS, because of his leadership in parks and recreation programs in the city and his contribution to parks and recreation programs throughout the State, the Minnesota Recreation and Parks Association (MRPA) will, on November 21, 1985, honor Mr. Brandeen with the Distinguished Service Award, an honor given one person in the parks and recreation field each year;

NOW THEREFORE BE IT RESOLVED, by the City Council of the City of Crystal, to recognize Edward C. Brandeen for his contribution to the betterment of this community and the State through recreation and to congratulate Mr. Brandeen for the honor bestowed upon him by the Minnesota Recreation and Parks Association.

Di All Council NIRPO:

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Proposition of the Pals.

AVIATION CHAPTER 1985

Revised Draft 9/17/85 10/2/85 10/15/85

#### INTRODUCTION

The 1985 Twin Cities metropolitan airports system includes one of the nation's large air transportation hubs, consisting of a major airport and several general aviation reliever airports, to serve the business and personal needs of users in the Region. Also included in the system are special purpose aviation facilities for seaplanes, helicopters and other light aircraft. Combined, these facilities represent the Area's response to past regional aviation trends.

Twin Cities metropolitan airports planning involves the Federal Aviation Administration (FAA), Minnesota Department of Transportation (Mn/DOT), Metropolitan Council (MC), Metropolitan Airports Commission (MAC), the counties and local jurisdictions. The FAA controls all air traffic in the Metropolitan Area and, in addition, administers funding of airport systems and master plans, capital development, and special planning projects. The Division of Aeronautics of Mn/DOT serves as the clearinghouse for federal and state aviation funds used for planning, development, and operation of the Metropolitan Airport System. The Metropolitan Council is responsible for development of a Regional Airports System Plan and for periodically updating it as changing circumstances warrant. The Council is also responsible for coordination of regional systems and local plan implementation. Implementation and operation of the metropolitan airport system is principally the responsibility of the MAC, which presently owns and operates seven of the Area's 12 existing public-use airport facilities.

The role of the Aviation Chapter's goals and policies is to guide the development of aviation facilities in the Region so that aviation needs can be accommodated in a manner that contributes to the overall well-being of the Metropolitan Area's citizens and economy. The Metropolitan Council, with the other participants in aviation planning, continually reassess the performance and capability of the airports system to determine whether current planning and implementation directions are adequate. Figure 1 generally depicts this iterative process.

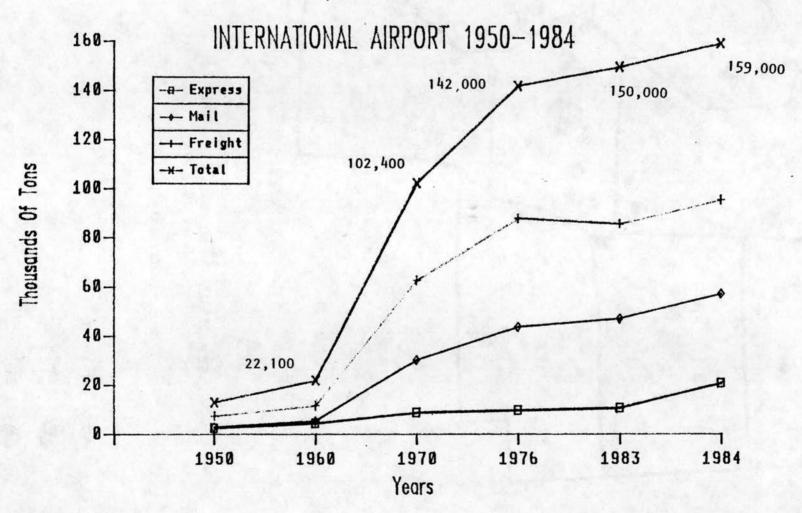
Steady metropolitan growth, combined with technological and regulatory changes in aviation and increasing demand for air transport, established the need for a comprehensive systems approach to aviation planning in the Area. The first comprehensive Metropolitan Airports System Plan for the Twin Cities Area was adopted by the Metropolitan Council in 1972. The 1972 plan was updated in 1977 and was amended in March 1983 to incorporate land use policy guidelines to address specifically the aircraft noise issue. Consistent with the goal to maintain an aviation system responsive to regional needs, this 1985 update provides a re-evaluation of the area's needs.

#### BACKGROUND

Since 1977, several factors including matters on both a local and national scale, have occurred. These events have influenced both the planning and implementation of the current system Plan.

- o Deregulation of the airline industry occurred in 1978 and, since then, the airline service market has expanded rapidly. With many new airlines coming on line and several existing airlines testing new routes, the industry has entered a new era. For the Twin Cities, the effects of deregulation are just beginning to emerge. The change in operating techniques by the home base carriers, focusing more on a "hub and spoke" service system, has introduced severe peaking problems, thereby straining the physical (aircraft gate capacity and auto parking); operational (air traffic control and runway capacity); and, environmental (aircraft noise) capacity of the major airport. The number of scheduled air passenger carriers serving the Twin Cities rose from 13 to 22 between 1978 and 1983.
- o General aviation and military aircraft operations have experienced a decrease since 1970.
- o With the encouragement of FAA, the MAC acquired the privately-owned Airlake Industrial Airport near Lakeville, Minnesota, in 1981, for purposes of diverting general aviation instrument flight training from Minneapolis-St.Paul International (MSP).
- o In 1980, the Minnesota Legislature enacted a bill prohibiting the MAC from expanding any existing metropolitan system airport from a Minor to Intermediate classification, as defined in the Metropolitan Guide. Though directed primarily at the Anoka County-Blaine Airport, this Legislation precluded expansion of any existing minor airport owned by the MAC. In 1983, the Legislature cited further that no existing runway be shortened.
- o In the period 1981 through 1983, a series of unfortunate aircraft accidents occurred at or near Crystal Airport. Though these incidents do not appear to be the result of the facilities or operation of the airport, considerable public sentiment about the continued operation of an airport in a heavily developed residential community has been voiced.
- o Establishment of federal (noise), state (zoning), and metropolitan (Land Planning Act and Aircraft Noise Policy) legislation which have a direct impact on airports and guidelines for their operating environment. The Metropolitan Council's adopted policy on land use compatibility with airport noise is an appendix to the Aviation Chapter of the Metropolitan Development Guide.
- o Increased air traffic at MSP has heightened concern about environmental impacts, particularly noise, in neighborhoods surrounding the airport. As a result, operational (e.g. preferential runway system) and technological (e.g. acoustic insulation) improvements, as well as local use planning efforts have been initiated to help mitigate aircraft noise impacts.

AIR CARGO, MINNEAPOLIS-ST. PAUL



v

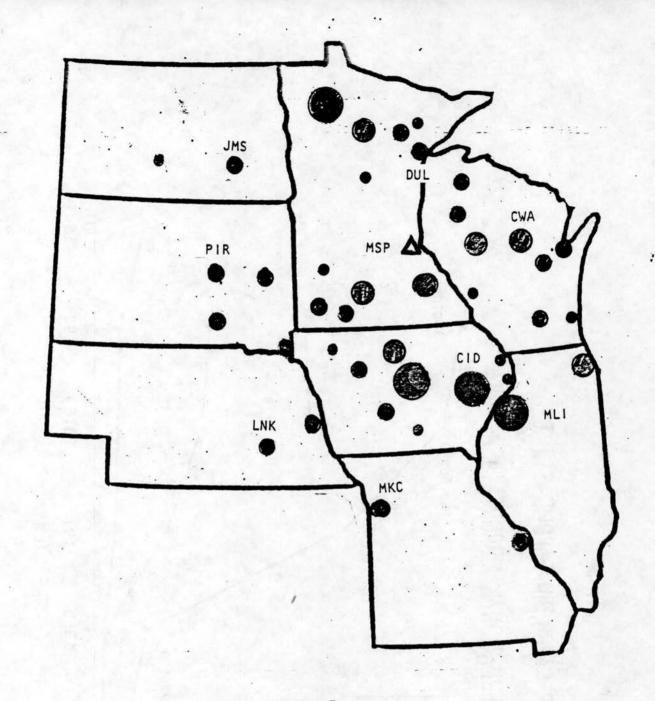


Figure 5
NUMBER OF FLIGHTS PER WEEK
BY REGIONAL AND COMMUTER AIR CARRIERS
June, 1983

Source: Official Airline Guide

## Flights per Week:

31-50

21-30 • 0-10

11-20

Figure 7
AIR ACCESS TIMES TO
TWIN CITIES AREA FROM U.S. 2 hr: 3hr. I hr. I hr. 2 hr. 3 hr. S 4 hr.

Cities and connections to other cities are made. The impact of these hubs is to create a higher level of service for the Metropolitan Area in terms of service frequency and non-stop destinations.

Air travel of Area residents to other parts of the world has been steadily increasing — especially with the growing popularity of international charter flights. The number of persons passing through the U.S. Customs facilities at MSP International Airport was over 123,000 in 1983.

#### Economic Impact

In terms of economic impact from operation of the existing airports system, the current system of metropolitan airports not only provides Area residents, industries and commerce with good air accessibility to the rest of the world and its marketplace but, in addition, generates economic activity that greatly benefits the Area. For example, MSP International Airport, in addition to being one of the principal employment centers in the Twin Cities Area, is the single most important passenger terminal located between Chicago and Seattle. Presently, MSP International Airport provides jobs for approximately 15,500 Area residents. In addition, more than 20,000 jobs are located within a two-mile radius of this facility, making this expanded activity node one of the largest employment centers in the Twin Cities Area. The locating of hotels, motels, restaurants, major industrial and engineering firms, and various government agencies near the airport has been related to its presence.

In addition to employment at the Minneapolis-St. Paul International airport, over 700 persons are estimated to be employed at the other airports in the system. The total regional payroll attributable to aviation is over \$900 million annually, with nearly 33,000 jobs directly or indirectly dependent upon the aviation industry. The total economic impact of the aviation industry, including non-payroll expenses, is approximately \$2.1 billion per year.

Although it is difficult to measure the precise economic impact related to visitors brought to the region by the Metropolitan airports system. It has also been estimated that approximately 10 million annual air passengers contribute an additional one billion dollars annually to the metropolitan economy. 3

#### General Aviation

Another gauge of the significance of aviation to the Area is the use of general aviation aircraft for business purposes. Of the top 500 national corporations thirteen are headquartered in the Twin Cities with combined 1983 sales of over forty billion dollars. These large corporations either own or regularly charter general aviation aircraft based at the Area's airports. Business use of general aviation, combined with personal use, recreation and flight instruction, represented over 80 percent of total aircraft operations in the Metropolitan Area in 1983 (Figure 8). Assuming an average minimum of two persons per flight, general aviation presently carries approximately two million passengers per year, a number equal to almost one-fifth of the total annual airline passengers handled at MSP International. General aviation's greatest assets to its users are its flexibility and ability to perform where scheduled air carrier service is not possible or practical, particularly valued by corporate users for whom efficient use of time is critical.

Military Use

Military operations, although representing a minor portion of total metropolitan aircraft operations, are nevertheless important to the nation's defense, in addition to adding to the Area's economy through the military support personnel stationed here. An assessment of its dollar-value impact is estimated at approximately \$10 million annually to the metropolitan economy.

Today, air transportation has become a routine yet vital aspect of the quality of life for the Area's residents and business community. Most people now take air travel for granted. A primary consideration of the revised airports system plan is to ensure that this service remains responsive to the Area's air transportation needs, both commercial and general aviation.

#### AVIATION POLICY PLAN TASK FORCE FINDINGS

Key to the 1985 update of the Aviation Chapter was the activity of the Aviation Policy Plan Task Force. The Task Force was comprised of 25 members representing local business, banking, labor, developers, pilots, airlines and legislators. Three members of the Metropolitan Council and the Metropolitan Airports Commission were included as voting members. The group represented a good cross section of those interested in aviation and those sensitive to the social and economic impact of aviation to the regional economy.

Listed below are several key findings of the Aviation Policy Plan Task Force:

#### Key Findings

- o The existing system of public airports is functioning relatively well within the given constraints. The system is comprised of 12 public airports 7 MAC, 1 municipal, 4 private/public use.
- o Presently, the system functions because of the structure—one major airport to service commercial airline activity and a system of reliever airports to service general aviation business users. This system of public airports improves the efficiency of commercial aviation at MSP, thus maximizing economic benefits to the region.
- o The economic contribution of the aviation system is estimated at \$2.1 billion annually, of which general aviation contributes \$100.0 million, annually.
- o Total aviation related employment impact on the region is nearly 33,000 jobs, including some 16,000 directly employed by the industry.
- o Business aviation users are more time-sensitive and service-quality sensitive than pleasure flyers, according to interviews with pilots and business leaders. Corporate chief pilots and executives who use general aviation prefer to use the airport closest to their home or business, and in the Twin Cities region this is more likely (except for the business users at St. Paul Downtown) to be on the west side.
- o Deregulation of the airline industry has resulted in significant pressure on the existing major airport Minneapolis-St. Paul International.

- o All factors considered -- safety, capacity, needs, economics, cost, and consistency with other plans -- the best alternative systems deemed capable of meeting the plan objectives are, in order of priority:
  - 1. Implement the Planned Development of all existing airports and develop new airport in Search Area A.
  - 2. Implement the Planned Development of the existing airports and replace Crystal with new airport in Search Area A.
  - 3. Implement Planned Development of all existing airports.
- o The most practical option for meeting the aeronautical needs of the region is to continue to plan development of a new general aviation airport in the western section of the Region. In the long term such a facility, once operational, might eventually replace the existing Crystal Airport.

#### SUMMARY OF SYSTEM PLAN CHANGES

The basic objectives underlying the revised Airports System Plan are: (1) to develop metropolitan aviation goals and policies, (2) to provide a more precise identification of long-range aviation needs in the Metropolitan Area through the year 2003, and (3) to accommodate those needs within the context of the aviation goals, policies and the fiscal capability of the Area.

The 1985 Airports System Plan includes several changes from the 1977 plan as summarized in Table 1.

## PART I: FUNCTIONAL CLASSIFICATION OF METROPOLITAN AVIATION FACILITIES

In order to systematically inventory and evaluate the various kinds and levels of airport facilities serving the Metropolitan Area, a method of classifying airports by functional role and operational characteristics was developed to better understand the various elements in the revised Airports System Plan. The development of a air facilities classification system stemmed from a need to clarify the existing state and federal classification system (Table 2). The airport classification system divides airports into four categories: Major, Intermediate, Minor and Special Purpose. Each metropolitan aviation facility can be defined functionally in terms of the primary user and air service access provided. In terms of typical operation characteristics, an airport's runway length and degree of instrumentation describes typical users.

The role and operational characteristics of the four airport classification categories are shown in Table 3.

#### TABLE 2

# COMPARISON OF EXISTING AIRPORT FUNCTIONAL CLASSIFICATIONS

FEDERAL	STATE	REGIONAL
Air Transport	Key	Major
General Transport Basic Transport	Key & Intermediate Key & Intermediate	Intermediate
General Utility - Stage II General Utility - Stage I Basic Utility - Stage II Basic Utility - Stage I	Key & Intermediate Key & Intermediate Intermediate & Landing Strip Intermediate & Landing Strip	Minor
Heliport Seaplane Base Personal Use	N/A N/A N/A	Special Purpose

#### AIRPORT TYPE

The FAA airport classification scheme is structured to provide a continuum of facility types, each with associated design criteria. In order to simplify the classification system, the FAA categories were combined into four classes representing orders of magnitude in facility size and operation. This reduction in number of classes has the added advantages of preserving planning and development flexibility, while still retaining consistency with the FAA system. The latter point is important in terms of design criteria and funding eligibility requirements.

#### SYSTEM ROLE

The descriptions used in this category of functional characteristics are intended to put individual airports within a class into a system context as shown below:

Airport Type	Major	Intermediate	Minor	Special Purpose
System Role	Scheduled Air Service	Primary Reliever	Secondary Reliever	Special Uses
	o Mpls./ St. Paul Inter- national	o St. Paul Down- town Airport	o Airlake o Anoka Co Blaine o Crystal o Flying Cloud o Lake Elmo o So. St. Paul Municipal	o Gateway North Industrial o Forest Lake o Northport o Rice Lake SPB

#### AIRPORT USERS ACCOMMODATED

An airport service role should focus on providing adequate services for its primary user groups. It does not limit any other users that normally operate within the existing airport role as determined in the planning process. It should be assumed that all lower level functions are included in each higher level. Exclusion of a particular user would have to be based upon some specific criteria (e.g. banning a specific aircraft from an airport because it does not meet federal noise limits).

#### Special Purpose

The primary geographic/service focus of airports in this category would be state and metropolitan in scope. Personal, business, military and instructional uses would be accommodated at these facilities.

The primary purpose of the TCA is to separate aircraft of different performance characteristics so the larger and higher performance jets can arrive and depart at the major airport from higher altitudes without encountering smaller and slower aircraft which are not necessarily under control of Air Traffic Control (ATC). This allows aircraft to approach and depart on a number of tracks and has a beneficial effect of abating noise under some conditions. The requirements for an aircraft to enter the TCA, which is a positive-controlled airspace, are that the aircraft have radio and navigational equipment, be authorized by ATC to enter the airspace, and not travel at a speed greater than 200 knots when operating within the TCA. Specific procedures have been established by FAA for flight and traffic procedures related to the TCA, to ensure the most efficient and safe passage of aircraft into, out of and through the metropolitan airspace. Figure 9 depicts the TCA around MSP International Airport.

In addition to the TCA requirements and cognizant that airspace is both a critical and limited resource, certain "priority" areas exist around the Region. These priority areas consider such factors as airport control areas, instrument approach corridors, and visual flight rules.

More specifically, regional airspace is divided into four policy protection areas: (Figure 10:)

- a) <u>Critical Airspace</u> regional airspace which is vital to the safe and efficient functioning of the "system" airports, and which must be protected from encroachment of obstructions to air navigation (structures over 500 feet tall).
- b) Protection Airspace regional airspace which is important to the safe and efficient functioning of VFR flight corridor, and which should be protected from encroachment of obstructions to air navigation.
- c) Regional Airport Search Area regional airspace which is needed for future system airports, and should be protected from the encroachment by obstructions to air navigation until a specific airport site is selected and an airport master plan approved.
- d) Other Airspace regional airspace within which obstructions to air navigation would have the least detrimental impact on the regional aviation system.

Where not otherwise proscribed by federal or state laws or regulations, obstructions to air navigation (structures over 500 feet tall) should be built in close proximity to other obstructions so as to minimize the impact on the regional air navigation.

No tall towers (obstructions over 1000 feet tall) should be built within the region, unless:

- a) there is evidence that the need for such tower cannot be practically satisfied at existing tall towers, or through other available technology; or,
- b) it would eliminate or substantially reduce the need for one or more existing tall towers.

#### Air/Land Interface

The most critical phases of aircraft operations occur as an aircraft is preparing to land or take-off. The procedures and aviation facilities involved in aircraft landings and takeoffs represent the Air/Land Interface Component. During landing and takeoff, aircraft are guided by radar and radio communications from the Air Route Traffic Control Center located at Farmington and by air traffic controllers located at individual airports. In the Metropolitan Area there are airport control towers at MSP International, St. Paul Downtown, Flying Cloud and Crystal Airports. A part-time (weekend-only) control tower is operated by the Minnesota Air National Guard at Anoka County-Blaine Airport. At the remaining publicly owned airports (Lake Elmo, South St. Paul, Airlake), the pilots operate according to a standard operating procedure established for non-towered airports.

The primary objective of having these operational controls is to ensure the efficiency and safety of numerous and different aircraft operations occuring in a limited airspace area, under continuously changing weather conditions and involving aircraft and pilots with differing capabilities.

The safety of persons in the air and on the ground is further enhanced through recognition and control of airspace hazards. Both the Mn/DOT (by Minnesota Statutes 360.) and FAA (FAR Part 77) have established rules and regulations concerning control of man-made obstructions in the vicinity of airports and airways. An airport's airspace area is three-dimensional in nature and consists of several distinct imaginary surfaces as depicted in Figure 11. This abstract construct of airspace surfaces provides a basis for effective planning of operationally compatible land uses in the vicinity of airports.

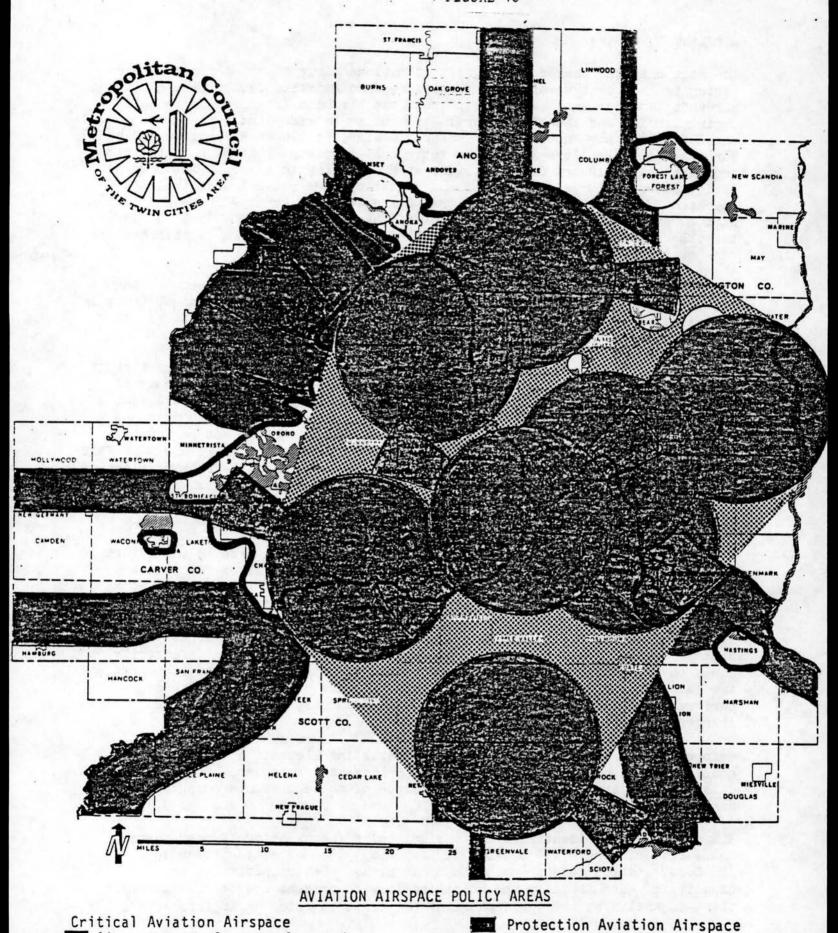
#### PERFORMANCE OF EXISTING SYSTEM

A regional system plan establishes the improvements to be made to the existing system in addition to a number of proposed new elements. Therefore, it was necessary, in developing the year 2000 Metropolitan Airports System Plan, to evaluate the performance of the existing system three different ways. First, those elements of the system that are presently performing satisfactorily, i.e., meet Metropolitan Council policies or federal/state standards. Second, those elements of the system that are presently performing unsatisfactorily, i.e., do not meet Metropolitan Council policies or federal/ state standards and are judged non-correctable. Third, those elements of the system whose performance do not meet Metropolitan Council policies or federal/state standards but are judged to be correctable.

Before additions or modifications to the existing elements are made in the context of the overall system plan, it is necessary to understand the developmental and environmental performance of these elements under present operational circumstances.

Six criteria were identified for evaluation of the existing airport system. These criteria are: (1) Safety, (2) Capacity, (3) Needs, (4) Economics, (5) Cost, and (6) Consistency with other plans. Determination of the capacity of each facility and comparing it with present use become important steps in analyzing the performance of the airport system as it exists today.

In general, the existing Metropolitan Airports System is performing satisfactorily except for continuing concern about aircraft noise associated with increased operations at MSP International. All the airports are located well



Critical Aviation Airspace

Airport control zones for system airports

Precesion approach zones: existing

and planned

Existing Tall Structure Areas

Airport Search Areas

MUSA

Influence areas for other system use airports

of capacity assumes, however, that approximately 14 million passengers would be acomodated in a new west terminal complex on the northwest side of the airport. It also assumes that environmental concerns can be mitigated.

In the 1976 Development Plan, total aircraft operations capacity at the airport was estimated to range from 415,000 to 500,000. Besides scheduled airline activity, cargo, charter, corporate aviation and military operations were assumed to be part of the activity mix.

In May 1985, the Metropolitan Airports Commission directed that the 1976 master plan be updated. The objective of the update is to reassess the operational capability of the airport, especially due to environmental constraints, particularly in light of airline deregulation. A notable influence to the present update is the current philosophy to better utilize facilities, to reduce congestion delays, and to better manage demand. The Master Plan Update is expected to be complete in 1987.

#### Intermediate and Minor Airports

Comparing the aircraft operations in 1983 with the landing area capacity at the seven publicly-owned Intermediate and Minor Airpors revealed that air traffic levels were within existing capacity. However, some runway/taxiway improvements would be necessary at these airports to enhance operational capability, overall efficiency and safety. Examples of such improvements as proposed by the MAC in the respective Airport Master Plan are (1) the new, longer primary runway and connector taxiways at St. Paul Downtown Airport and (2) additional hangar areas at Anoka County-Blaine Airport.

Both the existing and estimated potential storage capabilities for general aviation aircraft at the system's airports are important in determining future system improvements. A comparison was made of the number of based aircraft with the available storage space at the seven publicly owned general aviation airports. This analysis revealed that today very little excess aircraft storage space is available at Flying Cloud, Crystal, and South St. Paul Airports. In the case of St. Paul Downtown, the only available area for construction of aircraft storage hangars is being developed on the west side of the airport. All the space in this west building area at St. Paul Downtown has been leased. Aircraft storage space is still available at Anoka County-Blaine and Lake Elmo airports.

#### Private Airports for Public Use

In addition to the publicly owned airports that comprise the basic Metropolitan Airports System, the Area presently has three privately owned public-use airports and one privately owned public-use seaplane facility.\* Although they do provide a public service, they are presently ineligible for federal or state financial aid. Consequently, even though these facilities do presently provide supplemental capacity for the Area's aviation needs, none can be relied upon to provide continuing service. Furthermore, not being a highly profitable operation, they oftentimes give way to other development. Within this Metropolitan Area, for example, at least two privately owned public-use airports have closed in recent years, forcing some 150 aircraft to find other accommodations.

\*Another private airport, Benson, near White Bear Lake, is licensed by the state as a "restricted use" airport. Due to its restrictions, it is not considered a viable public use airport.

TABLE 4
ANNUAL AIRCRAFT OPERATIONS
TOTAL SYSTEM
(000)

	Existing 1 Capacity 1	Future Capacity <sup>2</sup>	1983	1993 Demand	2003
MSP Total	370.0	415.0 - 500.0	307.8	3}	3}
MSP(Nonairline	) 110.0	3}	63.7	74.9	88.1
St. Paul Down- town	375.0	375.0	84.0	99.2	116.6
Lake Elmo	220.0	385.0	90.0	120.7	141.8
Anoka	220.0	385.0	190.0	252.3	296.5
Crystal	385.0	385.0	135.6	159.5	187.6
Flying Cloud	385.0	385.0	165.9	195.1	229.5
Airlake	190.0	210.0	20.0	23.5	27.7
So. St. Paul	215.0	215.0	45.0	5249	6242
Northport	62.0		8.0	_43	_43
Benson	62.0	•	4.6	•	Vita 5 - 110
Forest Lake	124.0		9.5	ELTERNITE AND THE	10 1 - 11
Gateway No.	62.0	<u> </u>	15.1		
Total <sup>5</sup>	2410.0	2450.0	831.7	978.1	1150.0

<sup>&</sup>lt;sup>1</sup>Based upon approved master plans for public owned airports and FAA estimates for private-public use airports.

<sup>&</sup>lt;sup>2</sup>Future capacity for MSP based on Airport Master Plan and estimates based upon plans for typical general aviation airports.

<sup>&</sup>lt;sup>3</sup>Future activity at MSP predicated on mix of aircraft types, i.e., airline and general aviation, using the airport.

<sup>&</sup>lt;sup>4</sup>Given that there is no assurance the existing privately owned public use airports will exist beyond the present, the demand allocated to the present public use airports is shared with Lake Elmo and the Anoka County-Blaine Airport. Approximately 35% assigned to Lake Elmo and 65% to Anoka-Blaine.

<sup>&</sup>lt;sup>5</sup>Excludes airline and miltary activity.

#### 1993/2003 METROPOLITAN AVIATION DEMAND FORECASTS

Seven separate aviation demand forecasts were prepared in developing the system plan. These are for (1) scheduled airline passengers, (2) scheduled commercial air cargo tonnage, (3) scheduled commercial airline operations, (4) number of general aviation based aircraft, (5) the total number of general aviation operations, (6) the number of military aircraft operations, and (7) the number and type of special aviation activity (helicopters, seaplanes, and ultralights).

Forecasts (1), (2) and (3) were based upon the 1983 FAA revisions of its national aviation forecasts. Forecasts (4) and (5) are original projections made specifically for this system plan update. Military activity (6) was assumed to remain unchanged through the forecast period. Activity projections for the special use activity (7), specifically public helicopter, seaplanes, and ultralights, were based on analyses of past trends and industry expectations.

The general aviation forecasts were based upon the primary assumption that demand for additional aircraft will be directly related to metropolitan growth and related incomes. These seven forecasts for the Metropolitan Area are shown in Table 6.

The aviation demand projections for MSP are optimistic as they rely heavily on recent trends resulting from deregulation of the airline industry. If those trends were to remain a stable indication of what the future holds, long term planning cannot lose sight of these potentials. However, since deregulation has only recently begun to affect this region, caution must be exercised in translating those demands to facility needs, especially when large scale capital expenditures are suggested. Currently the long term development plan for MSP is being reassessed and updated. Furthermore, these forecasts, especially the airline passenger and operations, reflect an unconstrained demand, i.e, no limitation on activity are imposed beyond those presently in place. Close monitoring of aviation activity will be necessary over the next few years to determine the long term ability of short term increases.

Alternative 1, the baseline alternative, assumes that the only changes to the existing system will be those already programmed by the Metropolitan Airports Commission in its 1985-1986 Capital Improvement Program.

Alternative 2 assumes each airport is physically and operationally developed to its fullest extent as described in the approved plans for each airport. This includes, among others, additional taxiways, a new west terminal and upgrading of instrumentation and operational capabilities at MSP, parallel runways, additional storage area, control tower and precision landing aids at Anoka-Blaine Airport, parallel runways and additional storage area at Lake Elmo, and additional storage at South St. Paul and Airlake.

Alternative 2a would maintain the system as described in Alternative 2 with the exception of Crystal Airport which would phase out.

The primary feature of Alternative 3 is the construction of a new general aviation airport in west-central Hennepin County, generally in the area previously identified as Search Area "A". Thus, this alternative includes major capital improvements to the aviation system, phased over a period of time, in addition to any improvements accomplished under Alternative 2.

Alternative 3a would be the same as Alternative 3, but would include the phasing out of Crystal Airport.

None of the alternatives include an intermediate airport at Anoka-Blaine as envisaged in the 1977 Aviation System Plan. The main reasons for this change are: 1) existing legislation prohibits the upgrade of any of the existing airport from minor to intermediate status; and 2) general aviation demand appears to be shifting more towards the west and northwest rather then to the north.

#### ALTERNATIVE SYSTEMS EVALUATION

The above five system alternatives are all responsive to the aviation policies established in Part I of this Guide chapter but reflects different airport development emphasis and conditions. These alternatives were evaluated using the criteria defined in part III of this Guide Chapter: 1) Safety, 2) Capacity, 3) Needs, 4) Economics, 5) Cost and 6) Consistency with other plans. The 1993/2003 forecasts (Table 6) were used to define the aviation demand parameters.

In all alternatives, except Alternative 1, the Minneapolis-St. Paul International Airport was judged to possess the expandable capacity to absorb the total projected year 2003 commercial air transport forecasts. It is important to stress that this conclusion is based upon the assumption that the forecast general aviation demand will be absorbed by the "reliever" airports in the system. In 1983, 25 percent of MSP's 307,800 total operations were general aviation-related. It is assumed the proportion of general aviation operations is expected to remain constant or decrease through the year 2000 as a result of discouraging such activity at MSP International. Consequently, the basis for consideration of five alternative metropolitan airports systems was primarily to identify and evaluate the different ways that the projected 1993/2003 general aviation demand could be accommodated at the system's "reliever" airports.



Based on the 1980 listing of seaplane pilots compiled by the Aircraft Owners' and Pilots' Association, Minnesota ranked fifth in the nation in total number of seaplane-rated pilots, with a 5.9 percent share. Only Alaska, Washington, California, and Florida have more seaplane pilots. Of the approximately 1,700 rated seaplane pilots in Minnesota in 1983, 770 or 45 percent, reside in the Twin Cities area. At least 400 of these are considered to be actrive pilots. There are 110 privately owned seaplanes based in the Twin Cities area, and essentially all fly on a regular basis.

Twenty of the area's seaplanes are based at Surfside Seaplane Base, located at Rice Lake. The other two major bases in the area are St. Paul Downtown and Wipline, which are both located along the Mississippi River. The remaining seplanes are scattered among the numerous lakes at private personal-use bases. In total, there are well over 35 of these personal-use seaplane bases in the Twin Cities area.

Ultralight aviation is one of the most recent additions to recreational aviation. The first successful ultralight, a powered hang glider, was flown in 1975. Approximately 12,000 to 14,000 ultralight aircraft are now owned in the United States, but growth in the ultralight industry has been slower than originally anticipated.

With the exception of FAR 103, adopted by the Federal Aviation Administration in October 1982, ultralights are essentially unregulated. FAR 103 defines the characteristics of ultralight craft and several basic operating rules (daylight operations only, airspace restrictions, rights-of-way, etc.).

About 150 ultralight planes are currently based in the region, according to the Minnesota Ultralight Association. The rate of growth in ultralights peaked in 1982 and 1983 in the region, as it did nationally.

Ultralight operations take place on private properties throughout the region, where access to adequate field space is available, but the extent of use is not known. Metropolitan Airports Commission policy (C.F. #3273) prohibits ultralight operations at any MAC operated facilities. This policy is based on concerns for safety of ultralight and general aviation operators.

Data on ultralight activity is scarce, primarily because of the lack of regulation and the relatively small length of time ultralights have existed. Ultralight operations are a small proportion of regional aviation activity. No documentation exists, but estimates range from two flights per week for avid fliers to once per week for more recreational users, averaged out on an annual basis. An average of those figures yields the level of operations (one takeoff and one landing peer flight) shown. Future levels of activity are assumed at the present rate.

Military air operations in the region constitute a small percentage of regional aviation activity, with approximately 19,000 operations annually. This level of activity has been stable over the past several years, and is forecast to remain the same in 1993 and 2003.

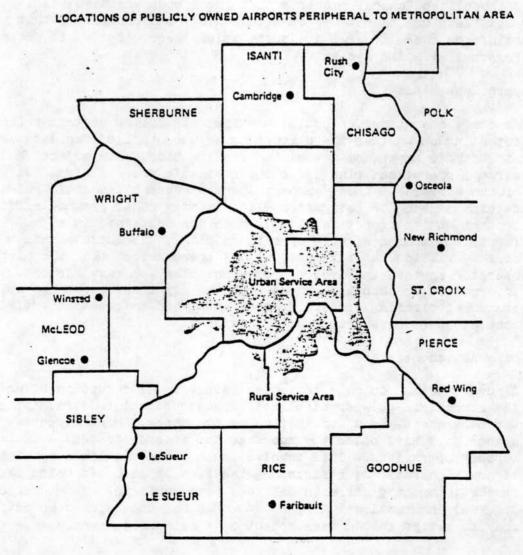
aircraft at the Area's sole scheduled commercial airport; (3) to provide storage and tie-down space for a limited number of general aviation aircraft at the airport; and (4) to institute a landing reservation program.

In summary, it is likely MSP International has adequate physical capacity to accommodate its aviation demands beyond the year 2003. From an environmental perspective, a coordinated and continuing program on the part of all public agencies and affected local governments to minimize aircraft noise impacts in areas around the airport must improve the environmental capability of the Region's primary aviation resource without significant adverse effect to the economic benefits of the air transportation system.

#### State/Metropolitan System Interface

As part of the alternatives evaluation, it was determined that public-use airports located outside but near the seven-county Metropolitan Area, as shown in Figure 13, could not adequately meet future aviation needs of the Urban Service Area. It was also determined that the establishment of a new general aviation airport in Search Area "A" would be compatible with the continued development and operation of these "peripheral" airports. Possible future development of additional general aviation airports in the Metropolitan Rural Service Area will also necessitate coordination with the Minnesota and Wisconsin state aviation system plans.

FIGURE 13



- Site selection, if needed.
- Airport plans. Airport layout plans, land use plan, terminal area plans, and airport access plans.
- Financial Plan Economic feasibility, financing.

The Master Plan is submitted to the Metropolitan Council for review. The Council can suspend part or all of the plan indefinitely, or require changes for consistency with regional plans. There is no requirement for periodic update of the plan.

#### c. Airport Safety Zoning

Under both federal (FAR, Part 77), and state legislation, (MS 360.061-.074, MN Rules 880.2400), the airport authority is required to protect the runway approaches and airport area airspace from obstructions to navigable airspace. To be eligible for state airport development funding, the Mn/DOT Aeronautics Division requires the creation of an airport zoning district and associated zoning ordinance. The Metropolitan Airports Commission has formed joint airport zoning boards with communities around its airports and is developing zoning ordinances at several of the facilities.

As part of the Metropolitan Land Planning Act of 1976, the Metropolitan Council requires that local comprehensive plans include maps, land use plans, appropriate zoning, and ordinances that reinforce these federal and state safety requirements, to protect the regional aviation system.

#### d. Operations Plans

Aircraft operations at public-use airports follow certain procedures depending on whether the airport is an uncontrolled facility or has an air traffic tower and associated landing aids. The objective of an airport operations plan is to ensure a safe and efficient utilization of the airspace. Local airport operators establish field rules, determine need for navigational and landing aids, ground traffic control and emergency services, which are contained in a formal, documented airport operations plan. The implementation section of the Aviation Guide adopted in 1977 recommended that the airport operator prepare an airport operations plan for each airport. The information in such a document would be a primary input for noise abatement planning, including monitoring and enforcement activities. Some airports have completed these plans.

#### e. Noise Abatement Plans

Aircraft noise control strategies involve: 1) reduction of noise at the source via quieter airplanes; 2) operational constraints; 3) land use management, or a combination of the three. Most airport authorities have opted to undertake the second strategy - control of airport operations. This involves such things as limiting times of aircraft operations; restricting the type of aircraft using the airport; imposing differential fees, and so forth. At Minneapolis—St. Paul International Airport, the MAC has established an advisory body to assist in the development of a noise abatement plan. Noise

#### A. Planning Activities:

- The Metropolitan Airports Commission (MAC) should prepare a comprehensive long-term plan for all MAC airports in the regional system. Guidelines for plan content are included in the Aviation Guide.
- Grant monies should be made available to communities affected by airports to promote land-use compatibility planning.
- Aircraft noise impacts at all airports should be reassessed and updated.

#### B. Coordination Process:

- Greater coordination among agencies and interested parties should be encouraged through the Transportation Advisory Board/Technical Advisory Committee (TAB/TAC) structure.
- Better channels of communication between all involved agencies and the public need to be established.

## C. System Monitoring and Evaluation:

- The Council should prepare an annual report on aviation activities with the advice of the TAB/TAC.
- Implementation guidelines for review of proposed capital improvements are included in the Aviation Chapter.

These recommendations translate into policies 17 and 18 previously discussed and several implementation guidelines included in this portion of the Aviation Chapter.

#### GOVERNMENTAL ROLES

The effective implementation of the Airports System Plan will involve close coordination among the Federal Aviation Administration, Minnesota Department of Transportation (Aeronautics Division), Metropolitan Council, Metropolitan Airports Commission and local governmental units. The roles and responsibilities of the various levels of government involved in the implementation of the Airports System Plan are as follows:

#### Federal Aviation Administration

- o Develop the National Plan for an Integrated Airport System (NPIAS)
- Approve and fund planning and development projects;
- o Operate and maintain air traffic control system;
- o Certify aircraft and pilots;
- o Establish and enforce aircraft flight operations rules and regulations.

## PART V: AVIATION GOALS/POLICIES

Fundamental to development of an effective, efficient and equitable metropolitan airports system plan is identification of relevant aviation goals and policies. The five aviation goals identified below represent broad, yet achievable, metropolitan aspirations. Implementation guidelines represent tools for transforming the goals and policies into the developed airports system.

#### GOALS

The five metropolitan aviation goals are:

- 1. Develop, operate and maintain an aviation system that enhances the quality of life for persons in the Twin Cities Region by providing Metropolitan Area residents with good access to state, national and international activities and opportunities.
- 2. Plan, develop and operate an aviation system that will help promote the orderly growth and economic development of the Region.
- 3. Provide an aviation system that is safe, efficient and economical.
- 4. Provide aviation facilities and services that produce positive effects on the social and economic environments with minimal adverse effects on the physical environment.
- 5. Attain a regional aviation planning and programming process that is responsive to the needs and interests of residents, industries, groups, counties, municipalities and affected agencies with sufficient opportunity provided for them to participate in policy formulation and implementation.

#### POLICIES

To achieve the airports system inherent in the set of five aviation goals, a parallel set of guides or policies has also been identified. A policy may be defined either as (1) a course of action to follow in order to achieve a desired goal, or (2) a specific parameter (e.g., social, economic, environmental, or legislative) against which any related proposed action can be tested. Both types of aviation policies are included in this chapter.

The following set of aviation policies are arranged by key subject, after which the related policy or policies are stated. Their implications for the revised airports system plan are identified in the subject notations. No order of priority is suggested here.

#### SYSTEM FUNCTION

 A Metropolitan Airports System must be planned, developed and operated so all aircraft and air operations can be accommodated in a mutually compatible manner. existing facilities are incapable of adequately serving the system. A minor airport's service area is the area within approximately 30 minutes ground travel (non-peak) time from the airport.

#### SYSTEM COMPATIBILITY

- 9. Airport operations and land use surrounding an airport in the metropolitan airport system should be compatible with each other and the role and function assigned to that airport; where incompatibility exists, affected agencies and jurisdictions should jointly participate in developing a program to mitigate the incompatibility in both operations and land use. The guidelines for determining land use compatibility with aircraft noise are presented in Appendix D.
- 10. The development and management of the airport system should be performed on the basis of maximizing protection to people on the ground and in the air, such that:
  - a. aircraft operations at all system airports are conducted in a manner consistent with safety factors that reduces aircraft noise exposure for the largest number of people in densely populated areas of the region, and,
  - b. the land use compatibility planning and implementation measures of the affected communities, the Metropolitan Airports Commission and other airport operators consider both preferential runway and normal peak period use with a view to preserving existing and planned compatible land use.
- 11. State and federal safety standards must be a major consideration in the planning, design, maintenance and operation of air transportation facilities and services.
- 12. State and federal environmental standards and adopted Metropolitan Council policies (noise, air quality, water quality, etc.) must be major considerations in the planning, design and operation of air transportation projects and facilities.
- 13. Where not otherwise proscribed by federal or state law or regulation, obstructions to air navigation (structures over 500 feet tall) should be built in close proximity to other obstructions so as to minimize the impact on the regional air navigation.
- 14. No tall towers (obstructions over 1000 feet tall) should be built within the region, unless:
  - a. there is evidence presented that the need for such tower cannot be practically satisfied at existing tall towers, or through other available technology; or,
  - b. it would eliminate or substantially reduce the need for one or more existing tall towers.

<u>Discussion</u>: These policies emphasize consistency with state/federal environmental and safety standards and guidelines. Compatibility between the

### PART VI: SYSTEM PLAN IMPLEMENTATION

The Metropolitan Airports System Plan is to provide direction for federal, state, and metropolitan agencies and local units of government involved in or affected by planning and developing of aviation facilities. Implementation of the Airports System Plan involves (1) estimating the costs to complete the system, and identifying sources of required planning/development funds; (2) providing guidelines for plan implementation; and 3) establishing a process and timetable for implementation.

### SYSTEM COSTS AND FUNDING

The system plan, if fully carried out, would consist of one Major Airport - Minneapolis-St. Paul International; one Intermediate Airport - St. Paul Downtown; eight Minor Airports - Anoka County-Blaine, Flying Cloud, Crystal, Lake Elmo, Airlake, South St. Paul and a new Minor Airport in Hennepin County; and one Special-Purpose facility - a private public-use seaplane base at Rice Lake. In addition, the system includes the continued operation of the following three privately owned public-use Minor airports: Gateway North, Forest Lake, and Northport.

The system plan provides for improvements at existing publicly owned airports as needs warrant. The specific improvements expected are identified in each airport's master plan. Such improvements might include land reservation for clear zone protection, aircraft noise abatement measures, or landing area and ground facility development. Additionally, the acquisition and eventual development of a new general aviation airport will be necessary. The cost to develop the total system to its maximum capability is estimated to be approximately \$425 million dollars (1983).

Upon adoption of the system plan, it will become necessary for the governmental units and agencies involved to effectively utilize all sources of financial and technical assistance available for timely execution of the plan.

Funding for planning/development of the system plan elements is to be shared by federal/state agencies and the airport owner. The estimated shares of system plan funding assuming 1983 dollars would be \$300 million federal, \$50 millionstate and \$75 million by the airport owner. The anticipated \$75 million owner share of system funding will be supported by user fees. With respect to maintaining the privately owned airport facilities within the system, no public financial assistance is expected.

#### IMPLEMENTATION GUIDELINES

Implementation of this policy document requires action on the part of many, including particularly the:

### 1. Metropolitan Council

o Prepare an annual progress report on the aviation system. This report would be prepared as part of the continuous planning process, with the advice of the TAC - Aviation Committee. Its preparation would be in accord with the timing established in the MDIF for system performance monitoring reports.

system so that market forces allocate scarce airport facilities among competing users, c) place limitations on aircraft operations and corridors of traffic to conform to landside and airside capacities and deal with environmental concerns; d) encourage the acquisition of quieter (Stage 3) aircraft and augment other capital intensive programs.

- o Once an analysis of the subregional aviation systems need is completed by the Metropolitan Council, MAC will initiate a preliminary assessment of potential sites for a new minor airport in Search Area A.
- o The CIP should be prepared annually, in conformance with the Investment Review Criteria and Guidelines in the Aviation Guide, and should be submitted to the Council consistent with the MDIF Budget Report Procedures for Metropolitan Agencies.
- o Participate in efforts to encourage federal, state and local cooperation to reduce aircraft noise.

### 3. TAC - Aviation Committee

- o Should be the forum for discussion of technical issues on the continuous planning process to be accomplished between updates of the Aviation Guide. The Committee will advise the TAB and the Council.
- o Prepare a report that re-evaluates all data and assumptions used in modeling of the aircraft noise contours for each of the region's publicly-owned airports. the report should identify any proposed limitations on air traffic levels at MSP International Airport.
- o Based upon the input assumptions report, prepare aircraft noise contours and forward to the Council for policy adoption and subsequent transmittal to affected local governmental units.
- o Prepare a report, with participation of affected local governmental units, that acsesses the legal, technical, and administrative applicability of a formal procedure for communities to notify residents in areas impacted by aircraft noise.

### 4. Local Government

- o Affirm their commitment to maintain current long-term comprehensive plans and zoning ordinances which are compatible with the plans for airports located within their jurisdiction.
- o Participate in efforts to encourage federal, state and local cooperation to reduce aircraft noise.

### 5. Others

In cases where metropolitan counties or free-standing municipalities desire public airport facilities not identified in the system plan, the following procedure should be followed:

o Feasibility study request is transmitted to FAA, Mn/DOT, Metropolitan Council and MAC for review/funding.

Process And Timetable For Implementation Of The Land Use Compatibility Guidelines

- 1. Metropolitan Council transmits adopted Aviation Guide Chapter to local governmental units by the Aviation System. (1986)
- 2. Each community applies appropriate land use guidelines to its comprehensive plan and determines if a plan amendment is needed. If an amendment is needed, the community must notify the Metropolitan Council within 9 months of original receipt date as required under the Metropolitan Land Planning Act.
- 3. Metropolitan Council reviews and approves each local comprehensive plan amendment or requires plan modification. Council also reviews and comments on any proposed variance requests to MPCA or other interim measures to address inconsistent land uses.
- 4. Each community and airport operator prepares a detailed implementation program to reduce, prevent, or mitigate aircraft noise impacts on land uses that are inconsistent with the guidelines. Preparation of the detailed program would occur in conjunction with development of each long-term comprehensive airport plan.
- 5. Airport operator submits long-term comprehensive plan (including a strategy for implementing compatible land use) for Metropolitan Council review and approval according to the schedule described earlier in this guide.
- 6. Metropolitan Council prepares a final report on the long-term program for implementing noise control strategies on a system-wide basis. (1990)

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"FLOOR ELEVATION" OF TERMINAL CONTROL AREA: Altitude at which positive air traffic control in a Terminal Control Area begins. Aircraft can operate below floor elevation without being under Terminal Control Area restrictions. (See definition of Terminal Control Area).

GENERAL AVIATION: All aviation activity other than that of the scheduled air carriers and the military. In this study, general aviation includes single and twin-engine aircraft that have gross weights ranging from 2,000 to 60,000 pounds.

HUB: A hub, in aviation terminology, is a Standard Metropolitan Statistical Area (SMSA) and not an airport. "Large-hub" - enplanes 1.00 or more percent of total U.S. passengers; "small hub" - enplanes 0.05 to 0.24 percent of total passengers.

INSTRUMENT APPROACH: A landing approach to a runway, usually under bad weather conditions, wherein the approach to an airport's runway is flown primarily by reference to instruments to a prescribed "decision height." At this height, the pilot makes positive visual reference to the airport, or its approach lights, or terminates the approach and begins climbing back to a higher altitude (missed approach).

INSTRUMENT FLIGHT RULES (IFR): Rules as prescribed by Federal Air Regulations for flying by instruments. Often used when weather conditions, visibility or ceiling, fall below those prescribed for Visual Flight Rules. Aircraft cannot operate IFR if weather conditions are worse than the prescribed minimums.

INSTRUMENT LANDING SYSTEM (ILS): A nonvisual, precision approach to a runway utilizing electronic equipment on the airport to provide lateral guidance to the runway centerline and to give positive vertical reference to the glide path to the runway end.

INTERMEDIATE AIRPORT: An airport whose primary geographic/service focus is national, state and metropolitan in scope. The primary users are corporations.

LOCAL FLIGHT OPERATIONS: Refers to those activities by aircraft which:

- 1. Operate in the local traffic pattern or within sight of the airport;
- 2. Execute simulated instrument approaches or low passes at the airport (i.e., "touch-and-goes");
- 3. Arrive from or depart to a local practice area located within a 20-mile radius of the airport. (Most instructional/training operations are local).

MAJOR AIRPORT: An airport whose primary geographic/service focus in international, national and state in scope. The primary users are the commercial air carriers (scheduled and supplemental).

METROPOLITAN AIRPORTS SYSTEM: All the air transportation facilities (air carrier, general aviation and military) within the Metropolitan Area.

MINOR AIRPORT: An airport whose primary geographic/service focus is state and metropolitan in scope. Personal, business and instructional uses are accommodated at these facilities.

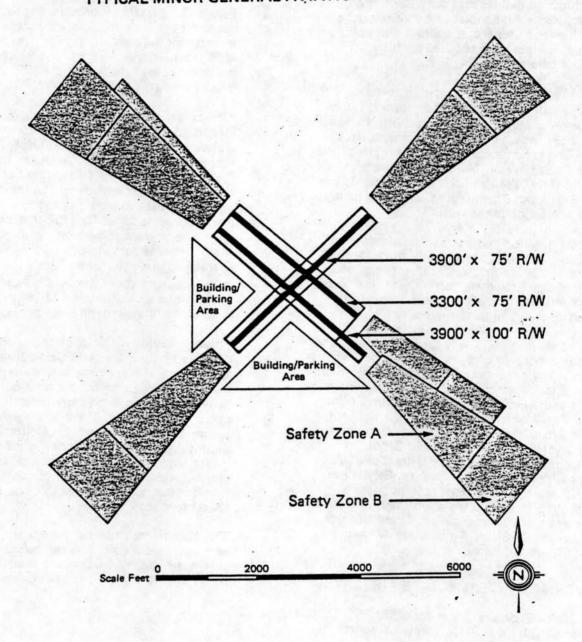
TERMINAL CONTROL AREA (TCA): The aircraft traffic control area surrounding a major air carrier airport in which all aircraft are under radar control.

VISUAL FLIGHT RULES (VFR): "See-and-be-seen" flight rules. Used during good weather conditions under which an aircraft can be operated by visual reference to the ground and to other aircraft.

VERY HIGH FREQUENCY OMNIDIRECTIONAL RADIO RANGE (VOR): A ground radio station that provides a pilot of a properly equipped aircraft with his location in reference to that station. Better known as "Omni".

VOR APPROACH: A landing approach to a runway using the VOR as a reference point and directional guidance to the runway.

# TYPICAL MINOR GENERAL AVIATION AIRPORT LAYOUT



### D. GUIDELINES FOR LAND USE COMPATIBILITY WITH AIRCRAFT NOISE

The most significant airport issue of public concern in the Twin Cities Area is the noise generated by aircraft takeoffs and landings. This appendix to the Aviation chapter of the Metropolitan Development Guide includes guidelines that communities around the airports in the Area should use to discourage incompatible land uses and encourage compatible ones. The guidelines were adopted by the Metropolitan Council on March 24, 1983.

Two sets of guidelines are included in this appendix. The first set guides land uses in 11 communities around Minneapolis-St. Paul International Airport (MSP), where most noise problems have occurred. The communities are: Minneapolis to the north; St. Paul, Lilydale, Mendota, Mendota Heights, Sunfish Lake and Inver Grove Heights to the east; Eagan and Bloomington to the south; and Richfield and Edina to the west.

The first set of guidelines would also address land uses near the St. Paul Downtown Airport, located in St. Paul and South St. Paul. MSP International and St. Paul Downtown are currently operating as the major and intermediate airports, respectively, in the metropolitan airports system.

The second set of guidelines is for land uses around four minor airports in outlying parts of the Twin Cities Area. The airports and affected communities are: Lake Elmo Airport, Lake Elmo, Baytown Township and West Lakeland, Washington County; South St. Paul Municipal Airport, South St. Paul and Inver Grove Heights, Dakota County; Crystal Airport, Crystal, Brooklyn Park and Brooklyn Center, Hennepin County; and Flying Cloud Airport, Eden Prairie, Hennepin County. Guidelines would also cover the two remaining publicly owned airports in the system when their long-term development plans are completed. These airports are Anoka County-Blaine Airport and Airlake Airport in Dakota County.

## 1. MAJOR AND INTERMEDIATE AIRPORTS

Aircraft Noise Exposure Zones for MSP International and St. Paul Downtown Airports

The Noisemap study team¹ developed aircraft noise contours for MSP International Airport. The contours reflect both current and expected future operating conditions and, to some degree, the frequency of potential exposure to aircraft noise. The contours, similar to elevation contours on a geological map, form four irregular zones radiating out from an airport, each representing less overall noise. Documentation of the extensive analysis undertaken by the Noisemap study team to develop the contours is available from the Council in a separate technical report.

seed weeks the seed of

Although the Noisemap policy contours provide the primary basis for preparing land use compatibility criteria, the actual noise levels vary widely by time of day, days of the year and type of operation (takeoff or landing). It is more appropriate to address land use within zones of noise exposure rather than contours.

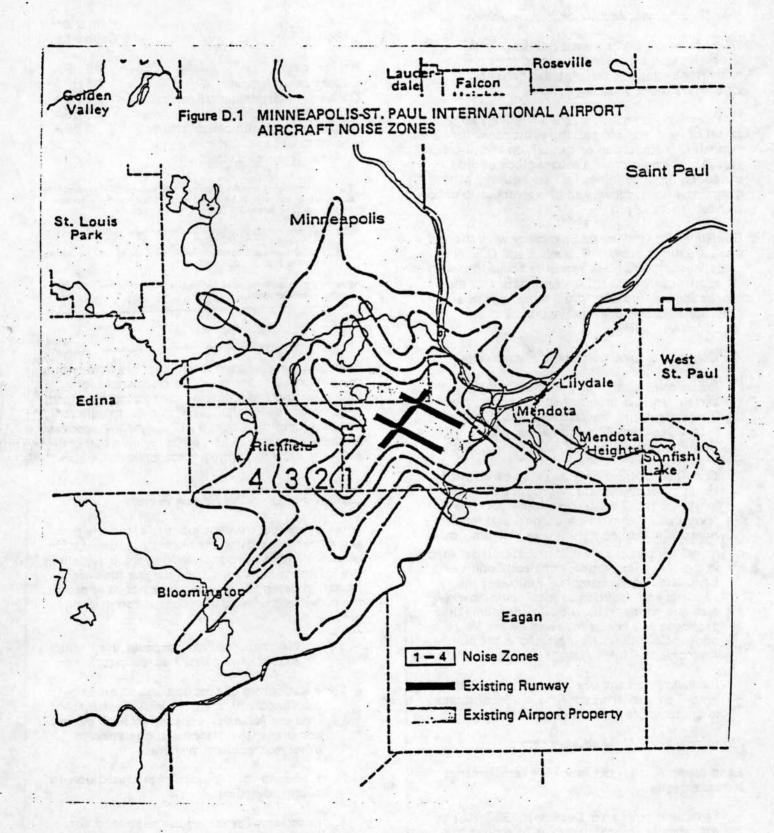
Figure D.1 presents four noise exposure zones based on the Noisemap policy contours to be used in determining compatible land uses adjacent to MSP International Airport. The 11 communities that have some land within the MSP International noise zones are listed above.

Similar aircraft noise exposure zones were identified for the St. Paul Downtown Airport. Noise contours were prepared under a joint agreement of the Federal Aviation Administration (FAA) and Minnesota Department of Transportation for the draft environmental impact statement on the airport's expansion program. While the noise exposure zones for MSP International relate primarily to normal busy-hour values, zones for the St. Paul airport include both busy-hour and average annual exposures. Figure D.2 shows the noise exposure zones for the St. Paul airport. St. Paul and a small section of South St. Paul have land within the airport's noise zones.

The zones lying within the various noise contours, described below, are generalized areas. The specific application of noise zone boundaries will be established by each affected community in reviewing, and in some cases amending, its local comprehensive plan. The process will include technical assistance from the Council to help in the definition of zone boundaries in the plan. The intent is to select specific land use, zoning, topographic and other boundary conditions that increase the reasonableness of noise zones for noise abatement activities.

The four aircraft noise exposure zones for major and intermediate airports can be classified as severe, serious, significant and moderate, respectively. They are described below.

The Metropolitan Noisemap Project was conducted by the Metropolitan Council in 1977 and 1978 in cooperation with the technical subcommittee of its Transportation Advisory Board, the Metropolitan Airports Commission and the Minnesotta Department of Transportation, Affected communities and agencies also participated. One major project task was to identify the current and propagie future aircraft noise environment around MSP International Airport.



Land Use Compatibility Guidelines for Major and Intermediate Airports

New Development and Major Redevelopment

"New development" means a relatively large, undeveloped tract of land proposed for development (for example, a residential subdivision, industrial park or shopping center).

"Major redevelopment" means a relatively large parcel of land with old structures proposed for extensive rehabilitation or demolition and different uses (e.g., demolition of a square block of old office and hotel buildings for new housing, office, commercial uses; conversion of warehouse to office and commercial uses).

Guidelines for land use compatibility with aircraft noise are summarized in Table D.2 and D.3. The guidelines apply to noise exposure zones I through IV as previously defined. An explanation of the four ratings of land uses in the tables, consistent, provisional, conditional and inconsistent land uses, follows:

Consistent: Land uses that are acceptable.

Provisional: Land uses that must comply with certain land use provisions to be acceptable. These provisions are described in the following section, entitled "Provisional Land Use Requirements."

Conditional: Land uses that may be identified as conditionally acceptable in local comprehensive plans. The Metropolitan Council will review and authorize conditional uses incorporated in local comprehensive plan amendments for compliance with the factors set forth in the following section, entitled "Conditional Land Use Review Factors." Following the approval and adoption of local comprehensive plan amendments, individual conditional use proposals will not be reviewed by the Metropolitan Council unless indicated in the plan amendment.

Inconsistent: Land uses that are not acceptable even if acoustical treatment were incorporated in the structure and outside uses were restricted.

Provisional Land Use Requirements

Land uses that meet the following requirements are acceptable:

Structures built after December 1983 shall be acoustically constructed so as to achieve the interior sound levels described in Table D.1.

Table D.1
STRUCTURE PERFORMANCE STANDARDS<sup>1</sup>

Land Use	Interior <sup>2</sup> Sound Level
Residential	45 dBA
Educational/Medical	45 dBA
Cultural/Entertainment/Recreational	50 dBA3
Office/Commercial/Retail Services	50 dBA
Industrial/Communication/Utility Agricultural Land/Water	60 dBA
Area/Resource Extraction	65 dBA

These performance standards do not apply to buildings, accessory buildings, or portions of buildings that are not normally occupied by people. (See Appendix D.1)

The noise descriptors used to delineate the noise policy zones are:
MSP: one-hour LEQ.
St. Paul Downstown: combination of appulities Leg for Zone

St. Paul Downtown: combination of annualized Ldn for Zones 1, 2, and 3, and L10 in Zone 4.

Special attention is required for certain noise sensitive uses, for example, concert halls.

Each local unit of government that has land within the airport noise zones will be responsible for implementing and enforcing the structure performance standards (Table D.1) within its jurisdiction. The Metropolitan Council will review the adequacy of these standards as part of its review of amendments to each community's comprehensive plan.

### Conditional Land Use Review Factors

When a local government submits a land use plan amendment proposing the potential authorization of uses identified as conditional in these guidelines, the Metropolitan Council will use the following factors in determining whether or not to approve the provisions relating to proposed conditional uses:

- Specific nature of the proposed use, including extent of associated outdoor activities.
- Relationship of proposed use to other planning considerations, including adjacent land use activities, consistency with overall comprehensive planning and relation to other metropolitan systems.
- Frequency of exposure of proposed uses to aircraft overflight.
- Location of proposed use relative to aircraft flight tracks and aircraft on-ground operating and maintenance areas.

Table D.2

LAND USE COMPATIBILITY GUIDELINES FOR MAJOR AND INTERMEDIATE AIRPORTS.

NEW DEVELOPMENT AND MAJOR REDEVELOPMENT

		Noise Ex	posure Zone	-
Land Use Type <sup>1</sup>	1	. 11	111	IV :
 Residential				
Single/multiplex with individual entrance Multiplex/apartment with shared entrance Mobile Home	INCO <sup>2</sup> INCO INCO	PROV4	INCO PROV INCO	PROV :
Educational and Medical	5	Age to		
Schools, churches, hospitals, nursing homes	INCO	INCO	INCO	PROV
Cultural, Entertainment, Recreational				
Indoor Outdoor	COND	PROV	PROV	PROV CNSTS
Office, Commercial, Retail	COND	PROV	PROV	CNST
Services				
Transportation-passenger facilities Transient Lodging	INCO	PROV	PROV	CNST PROV CNST
Other medical, health and educational services Other services	COND	PROV	PROV	CNST
Industrial, Communication, Utility	PROV	CNST	CNST	CNST
Agricultural Land, Water Area, Resource Extraction	CNST	CNST	CNST	CNST

Note: For infill, reconstruction and additions, even though certain land uses are generally inconsistent in a given zone, extenuating circumstances could justify the project and the community should address this in its plan amendment, as appropriate.

Table D.3

LAND USE COMPATIBILITY GUIDELINES FOR MAJOR AND INTERMEDIATE AIRPORTS.

INFILL DEVELOPMENT AND RECONSTRUCTION OR ADDITIONS TO EXISTING STRUCTURES

		Noise Ev	posure Zone	
Land Use Type <sup>1</sup>	1	11	III	· IV
Residential	7 14 1			
Single/multiplex with individual entrance Multiplex/apartment with shared entrance Mobile Home	COND <sup>2</sup> COND COND	COND PROV <sup>3</sup> COND	COND PROV COND	PROV COND
Educational and Medical				
Schools, churches, hospitals, nursing homes	COND	COND	COND	PROV
Cultural, Entertainment, Recreational				
Indoor Outdoor	COND	PROV	PROV	PROV CNST4
Office, Commercial, Retail	PROV	PROV	PROV	CNST
Services .				
Transportation-passenger facilities Transient Lodging Other medical, health and educational services Other services	COND COND COND	PROV PROV PROV	PROV PROV PROV PROV	CNST PROV CNST CNST
Industrial, Communication, Utility	PROV	CNST	CNST	CNST
Agricultural Land, Water Area, Resource Extraction	CNST	CNST	CNST	CNST

Applicable for off-sirport use only.

Applicable for off-airport use only.

<sup>&</sup>lt;sup>2</sup>INCO means inconsistent.

<sup>3</sup>COND means conditional.

<sup>&</sup>lt;sup>4</sup>PROV means provisional.

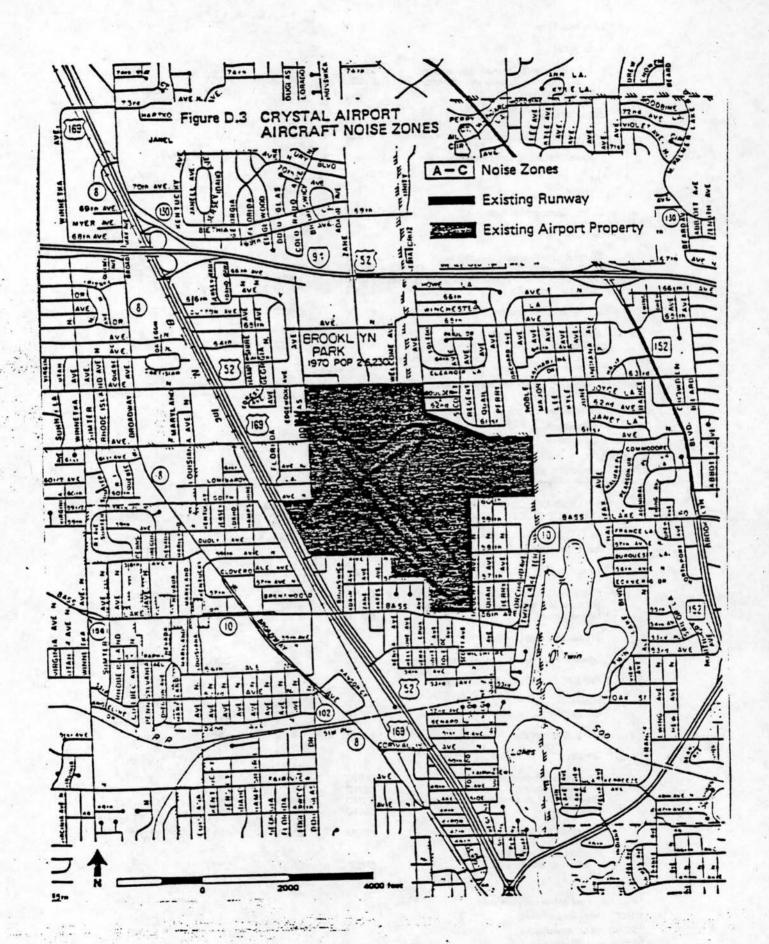
SCNST means consistent.

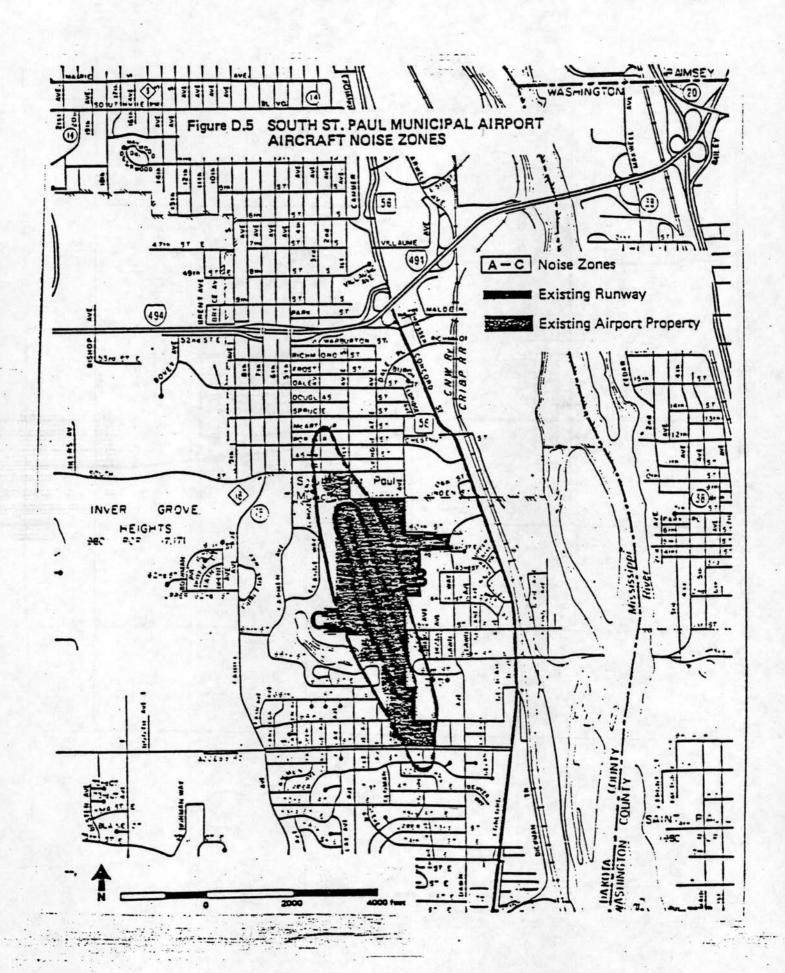
<sup>21</sup>NCO means inconsistent.

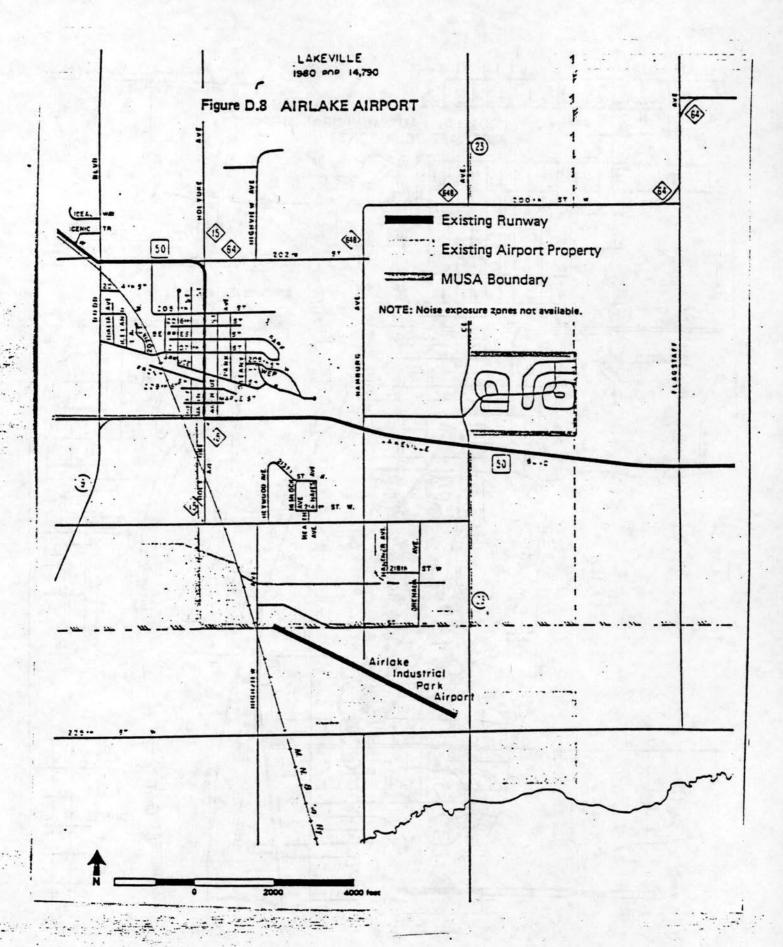
<sup>&</sup>lt;sup>3</sup>COND means conditional.

<sup>&</sup>lt;sup>4</sup>PROV means provisional.

SCNST means consistent.







Land Use Compatibility Guidelines for Minor Airports

Although very similar to those for the major and intermediate airports, the noise exposure zones used to define the extent of land use impact at minor airports are different. For the minor airports, the noise exposure zone is expressed in terms of annualized level-day-night exposure using the Ldn noise metric instead of the hourly, LEQ noise metric.

### New Development and Major Redevelopment

"New development" means a relatively large, undeveloped tract of land proposed for development (for example, a residential subdivision, industrial park or shopping center).

"Major redevelopment" means a relatively large parcel of land with all structures proposed for extensive rehabilitation or demolition, and different uses (e.g. demolition of square block of old office and hotel buildings for new housing, office, commercial uses; conversion of warehouse to office and commercial uses).

Land use compatibility guidelines for development in noise zones A through D for minor airports are given in Tables D.5 and D.6. The terms "consistent," "provisional," "conditional" and "inconsistent" land uses have the following meanings:

Consistent: Land uses that are acceptable.

Provisional: Land uses that must comply with certain land use provisions to be acceptable. These provisions are described in the following section, entitled "Provisional Land Use Requirements."

Conditional: Land uses that may be identified as conditionally acceptable in local comprehensive plans. The Metropolitan Council will review and authorize conditional uses incorporated in local comprehensive plan amendments for compliance with the factors set forth in the following section, entitled "Conditional Land Use Review Factors." Following the approval and adoption of local comprehensive plan amendments, individual conditional use proposals will not be reviewed by the Metropolitan Council unless indicated in the plan amendment.

Inconsistent: Land uses that are not acceptable even if acoustical treatment were incorporated in the structure and outside uses were restricted.

### Provisional Land Use Requirements

Land uses that meet the following requirements are acceptable.

Structures built after December 1983 shall be acoustically constructed so as to achieve the interior sound levels described in Table D.4.

Table D.4
STRUCTURE PERFORMANCE STANDARDS1

Typical Interior2

	ound Level
Residential	45 dBA
Educational/Medical	45 dBA
Cultural/Entertainment/Recreational	50 dBA3
Office/Commercial/Retail Services	50 dBA
Industrial/Communication/Utility	60 dBA
Agricultural Land/Water Area/ Resource Extraction	65 dBA

These performance standards do not apply to buildings, accessory buildings, or portions of buildings that are not normally occupied by people. (See Appendix D. 1)

Each local government that has land within an airport's noise zones will be responsible for implementing and enforcing the structure performance standards (Table D.4) within its jurisdiction. The Metropolitan Council will review the adequacy of these mechanisms as part of its review of amendments to each community's comprehensive plan.

### Conditional Land Use Review Factors

When a local government submits a land use plan amendment proposing the potential authorization of uses identified as conditional in these guidelines, the Metropolitan Council will use the following factors in determining whether or not to approve the provisions relating to proposed conditional uses:

- Specific nature of the proposed use, including extent of associated outdoor activities.
- Relationship of proposed use to other planning considerations, including adjacent land use activities, consistency with overall comprehensive planning and relation to other metropolitan systems.
- Frequency of exposure of proposed uses to aircraft overflight.
- Location of proposed use relative to aircraft flight tracks and aircraft on-ground operating and maintenance areas.
- Location, site design and construction restrictions to be imposed by the community on the proposed use with respect to reduction of exterior to interior noise transmissions, and shielding of outdoor activities.
- Method community will use to inform future occupants of proposed use of potential noise from aircraft operations.
- 7. Extent to which community restricts the building from having facilities for outdoor activities associated with the use.
- Distance of proposed use from existing or proposed runways, parallel taxiways, or engine run-up areas.

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<sup>&</sup>lt;sup>2</sup>The noise descriptor used to delineate the appropriate noise policy zone is annualized Ldn.

<sup>3</sup>Special attention is required for certain noise sensitive uses, for example, concert halls,

Land Use Compatibility Guidelines for Infill Development and Reconstruction or Additions to Existing Structures

"Infill development" pertains to an undeveloped parcel or parcels of land proposed for development similar to or less noise-sensitive than the developed parcels surrounding the undeveloped parcel (for example, a new house on a vacant lot in a residential neighborhood, or a new industry on a vacant parcel in an established industrial area).

"Reconstruction or additions to existing structures" pertains to replacing a structure destroyed by fire, age, etc., to accommodate the same use that existed before destruction, or expanding a structure to accommodate increased demand for existing use (for example, rebuilding and modernizing an old hotel, or adding a room to a house). Decks, patios and swimming pools are considered allowable uses in all cases.

It is recognized that certain existing land uses. reconstruction projects and infill development are not consistent with the guidelines for new development and major redevelopment (Table D.6). Achievement of consistency between such uses and the noise exposure zones, as specified in Table D.4. may remain difficult or impossible in the short term. Where such consistency is impractical in the short term, interim measures will be necessary. Such interim measures may include application to the MPCA for a variance from state noise standards. The long-range achievement of compatibility should be addressed through a program of strategies that eventually will reduce or eliminate inconsistencies. This program may include acquisition, insulation, long-range planning and development, modification of airport operations and ground noise attenuation. Program costs, financing methods, prioritization and an implementation schedule should be identified as part of the process and included in the program of strategies.

### Action by Agencies and Local Governmental Units

Implementation of the guidelines in particular, and the promotion of land use compatibility in general, includes the following actions.

### Metropolitan Council

Encourage federal and state cooperation to reduce source noise. Cognizant that the most effective place to reduce noise is at the source, the Metropolitan Council, along with other concerned parties, requests a firm commitment from airport operators and all federal and state agencies to reduce noise at the source. The Council, Metropolitan Airports Commission, Minnesota Pollution Control Agency, Minnesota Department of Transportation and affected municipalities should determine the most effective approach to reducing noise at the source and jointly pursue its implementation.

- Develop specific noise zone boundaries. The specific extent of noise zone boundaries will be established in a process involving Metropolitan Council staff and local governments. The intent is to select specific land use, zoning, topographic and other boundary conditions that best reflect land use planning and regulatory considerations, and forecasts of noise exposure.
- Monitor implementation of airport operational plans and community noise attenuation programs. The Council should encourage cooperation among airport operators and the affected communities to develop jointly and implement airport operations and community noise attenuation programs.
- Provide planning assistance and coordination.
   The Council should provide technical assistance and general guidance to the affected local governments in the application of the land use guidelines and the noise exposure zones.
- Review comprehensive plans and land use agreements. The Council will review consistency of local plans with the Metropolitan Development Guide.
- Monitor and evaluate changing conditions. The Council, in cooperation with the airport operators, local planning officials, airport user groups and other governmental agencies, should monitor and evaluate changes in land use, zoning and airport operational procedures that might affect the viability of the land use compatibility program. The evaluation function would be continued on an annual basis by the Technical Advisory Committee's Aviation Subcommittee, which coordinates activities of the airport operators, local planning officials, airlines, other governmental agencies and the public.

Metropolitan Airports Commission (MAC) and Other Airport Operators

- Implement airport operational procedures for noise abatement. Airport operating procedures can reduce noise both on and off an airport, while the distribution of aircraft operations can reduce the number of people affected. The MAC and other airport operators should prepare operational plans for each system airport by Dec. 31, 1983.
- Participate in the preparation and financing of a program of strategies that will address existing incompatibilities. MAC is expected to participate in the preparation and financing of a program to address existing incompatible land uses. In affected areas, the airport operator is expected to participate in a program to eliminate the incompatibility. This program should be reflected in the operator's next capital improvement plan.

# TYPICAL LAND USE BY STANDARD LAND USE CODING MANUAL CODES

Type of Land Use

Undeveloped Land, Water Area, Resource Extraction

Code Numbers and Specific Uses

1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			7.
Residential			1 .
	••	Household units	
	11	THE STATE OF THE S	*
		Single units - detached Single units - semidetached	
	11.12	Single units - attached row	
	11.21		
	11.22	I MO GUIG - Due spoke the other	
Multi-Plex/Apartment with Shared Entrance	11.31	Apartments - walk up .	
mora-restaper others miss enteres enteres	11.32	Apartments - elevator	
	12	Group Cuarters	1
	13	Residential hotels	
	14	Mobile home parks or courts	1
Educational and Medical			
Schools, Churches, Nursing Homes	65.1	Hospitals, nursing homes	
	68	Educational services	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
	69.1		Co. Promi
	71	Cultural activities (including churches)	100
Cultural, Entertainment, Recreational			
	77	Public assembly	
Indoor	72.1	Auditoriums, concert hails	100
and the second s	74	Recreational activities (including golf courses,	
Outdoor	/	riding stables, water recreation)	
	75 76	Resorts and group camps Parks	
	10	rans	
Office, Commercial, Retail Services	52	Retail trade - building materials, hardware	
Cince, Commercial, freeze de live		and farm equipment	
	53	Retail trade - general merchandisa	
	54	Retail trade - food	
	55	Retail trade - automotive, marine craft,	
		aircraft and accessories	
	56	Retail trade - apparel and accessories	
	57	Retail trade - furniture, home furnishings	1
		and equipment	
	58	Retail trade - eating and drinking establishments Other retail trade	
	59	Other retail trade	
Transportation - passenger facilities	40	Transportation, communication and utilities	
Transient Lodging	15	Transient lodging	
Other Medical, Health and Educational Services	60	Services	
	61	Finance, insurance and real estate services	
	62	Personal services	
	63	Business services	
	64	Repair services	
	65	Professional services	17
Other Services	35	Professional, scientific and controlling	
		instruments; photographic and optical goods;	
		watches and clocks - manufacturing	
Industrial, Communication and Utility	20.	Manufacturing	
massie, communication are durity	21	Food and kindred products - manufacturing	
	22	Textile mill products - manufacturing	
	22 23	Apparel and other finished products made	
		from fabrics, leather and similar materials -	
		manufacturing	
	24	Lumber and wood products (except furniture)	
		- manufacturing	
	25	Furniture and fixtures - manufacturing	
	26	Paper and allied products - manufacturing	
	27 28 29 30	Printing, publishing and allied industries	
	28	Chemicals and allied products - manufacturing	
	29	Petroleum refining and related products	
	30	Manufacturing (cont'd)	
		Rubber and misc. plastic products -	
	31		
		manufacturing .	
		manufacturing Stone, clay and glass products - manufacturing	
		manufacturing Stone, clay and class products - manufacturing Primary metal industries	
	33334	manufacturing Stone, clay and glass products - manufacturing	

### Appendix E

### GUIDELINES FOR CONTENT AND PREPARATION OF A LONG-TERM COMPREHENSIVE AIRPORT PLAN

### Planning Context

The long-term comprehensive airport plan is intended to integrate all information pertinent to planning, developing, and operation of an airport in a manner compatible with its surrounding environs. This document is to be prepared according to the priority schedule described earlier in the guide and, reassessed every five years thereafter. The long-term plan will be complemented by an annual aviation system progress report, and several other MC reviews such as on capital projects. The general process and timing of submittals to be followed to coordinate preparation and review of these materials should be as outlined in the MDIF.

The plan does not replace any other planning or reporting requirements of another governmental unit. The scope and emphasis of a long-term comprehensive airport plan should reflect the airport's system role, and the objectives for each plan-content category described below.

### Plan Content

### I. Airport Development

Objective: To portray the type and location of airport physical and operational development in a systematic fashion, reflecting both historical/forecast levels of unconstrained aviation demand.

- A. Background data to include a description of previous planning studies and development efforts. Each item described should contain a synopsis of pertinent dates, funding source(s), objectives and results. Also, an overview of historical and forecast aviation activity (# based aircraft; aircraft mix; # annual aircraft operations) and the demand relationship to the capacity of existing and proposed airside facilities.
- B. Airport land use map, showing use area by type, within the airport property boundary or under airport control. Map(s) showing airport development phasing based upon key demand/capacity levels. A description of facilities staging, by phase, for specific land use areas. Copy of the current FAA approved airport layout plan (ALP) map with associated data tables as described in FAA AC150/5070-6.

### II. Airport and Airspace Safety

Objective: To identify planning and operating practices required to ensure the safety of aircraft operations and protect the regional airspace resource.

- B. Description of water supply, sanitary and storm sewer, and solid waste systems. Define historical/forecast use levels and capacities. Show locations where airport systems interface with local or regional systems. Identify potential problem areas, and the plan(s) for waste management.
  - C. Describe other airport service needs (e.g., police, fire, etc.) which may require changes in type or levels of governmental and/or general public support.

### V. Implementation Strategy

Objective: To establish the type, scope, and economic feasibility of long-term airport development and recommended actions to implement a compatible airport/community plan.

- A. Describe the overall physical and operational development phasing, including off-airport considerations needed over the next ten years.
- B. Include a capital financing plan to implement the development plan. The capital improvement plan should cover a ten year prospective period. The first five years of the financing plan should be project-specific, much like the present MAC plan, and the second five years of the plan should include projects of more than five years duration but may be limited to aggregate projections of annual revenues and expenditures. The capital financing plan should address the topics covered in the system investment review guidelines of the Aviation Guide.
- C. Identify the planning activities needed for implementation of the comprehensive airport plan.

# ENVIRONMENTAL COMMISSION MEETING MINUTES May 16, 1985 7:30 P.M.

Crystal City Hall

The meeting was called to order by Chairperson Bill Garber at 7:30 P.M. Those in attendance were: Bill Garber, Mary Kay Messner, Marguerite Novak, Pam Hanly and Bob Rasmussen. Also in attendance was Nancy Deno, Administrative Assistant. Members absent were William Calvin, Mike Schoff, Steve Schoff and John Moravec.

A motion was made by Marguerite Novak and seconded by Pam Hanly to approve the minutes of the February 28, 1985 meeting.

Motion Carried.

The Commission discussed refuse hauling. No new information was brought forth concerning this topic.

The Commission discussed Cable TV. No new information or work is being done at present on Cable TV.

The Commission discussed the Tree Sale. Nancy Deno reported that forty-six (46) trees were sold at the Tree Sale. There was problems concerning the delivery of trees but eventually, all of the trees were delivered and were given to the people who bought them.

The Commission discussed recycling. It was the consensus of the Commission to form a sub-committee consisting of Bob Rasmussen, Bill Garber, and Pam Hanly to meet at least once this summer, any time between June and August, to work up something on recycling in the City of Crystal. The sub-committee will report back to the Commission in September with their findings.

The Commission discussed the City Newsletter. Nancy Deno showed the Commission the City Newsletter which was delivered in April of 1985. The paper had numerous locations listed for recycling and composting in the surrounding area.

The Commission discussed refuse hauling. Bill Garber stated he may call a subcommittee meeting this summer to research this item to get it up and going again this Fall.

The Commission discussed oil containers. No new information was given on oil containers at this time.

The Commission discussed the Open Door Forum. Nancy Deno stated that the City had received one response from Champlin concerning attendance to this Open Door Forum. It was the consensus of the Commission to call the communities that were sent the invitation to the Open Door Forum and report to the Commission members by Tuesday, May 21, 1985, the numbers of people who are to attend the Open Door Forum. It was the consensus of the Commission to have at least five guests at the Environmental Commission Open Door Forum in order to hold this meeting.



The Commission discussed a name change. A motion was made by Mary Kay Messner and seconded by Marguerite Novak to recommend to the City Council the change of name of the Environmental Commission to be the Environmental Quality Commission, and this name change be recommended to the City Council and proposed to the City Council on the June 4, 1985 Council meeting.

Motion Carried.

The Commission discussed that May is "Minnesota Beautiful" month. Nancy Deno stated that Governor Perpich proclaimed May as "Minnesota Beautiful" month.

The Commission discussed membership. Nancy Deno stated that we need to recruit two more members to have a full house for the Environmental Commission.

The Commission was reminded that they are suspending meetings for June, July, and August of 1985.

A motion was made by Marguerite Novak and seconded by Mary Kay Messner to adjourn the meeting at 8:29 P.M.



Minnesota Charitable Gambling Control Board 900 Summit State Bank Building 310 4th Avenue South Minneapolis, MN 55415 (612) 341-7676

### GAMBLING LICENSE APPLICATION

(Class A, B, or C)

INSTRUCTIONS:	1.	PRINT	OR	TYPE.
---------------	----	-------	----	-------

2. Bring completed application to local governing body, obtain signature and date on all copies, and leave goldenrod copy. Applicant keeps pink copy and sends remaining copies to above

address. 3. Changes in application information must be submitted within 10 days after the change. Type of Application: Class A - Fee \$100.00 (Bingo, Raffles, Paddlewheels, Tipboards, Pull-Tabs) Class B - Fee \$ 50.00 (Raffles, Paddlewheels, Tipboards, Pull-Tabs) Class C - Fee \$ 50.00 (Bingo only) Make checks payable to: Minnesota Charitable Gambling Control Board. Site Address Applicant (Official, legal name of organization) CRYSTAL City, State, Zip LIDN'S Club Business Address 5707 Rhode Kland CRYSTAL County City, State, Zip CRYSTAL 1. Are all gambling activities conducted at County Yes YOUR HEMM. the above site? If no, complete a sepa-Business Telephone Number Federal I.D. Number rate application form for each site as a \$11.1 V,12) 577-5064 41-614 5131 separate license is issued for each site. Type of Organization 2. Is site located within city/town limits? ☐ Fraternal ☐ Veterans ☑ Other Nonprofit Organization Religious 3. Does organization own the site where Type of Organization Charter gambling activity will be conducted? If ☐ State no, attach copy of the lease for the Number of Years in Number of Articles of site. Lessor Name (if lease or rent) Existence (in Minnesota) Incorporation (if incorporated) ERYSTAL GIONISENS I Location Where Articles are Filed Address NOOTH TOR ROOK CRYSTAL MM 5607 West Renolinar City, State, Zip No 1. Does organization have a dues structure? CRYSTAL. Gambling Manager Name 2. Has organization been previously licensed Roland by the Board? If yes, give date \_\_\_ 3. Has license ever been denied, suspended 5707 or revoked? If yes check all that apply: City, State, Zip Denied Suspended Revoked CRYSTAL. MIN. 4. Is organization exempt from payment of The \$10,000 fidelity bond required by Minnesota U.S. income tax? If yes, attach copy of Statutes 349.09 has been obtained. letter declaring exemption. Company Name Bond Number 5. Is organization tax exempt from payment STATE FAIN 93-11-7544 of Minnesota tax? If yes, attach copy of 1115 6. letter declaring exemption. Name of Organization's Officers and Titles GrochWaldT c. ROYMOND OLSON TECO.

# (Class A, B, or C)

### GAMBLING SITE AUTHORIZATION

By my signature below, local law enforcement officers or agents of the Board are hereby authorized to enter upon the site, at any time gambling is being conducted, to observe the gambling and to enforce the law for any unauthorized game or practice.

### BANK RECORDS AUTHORIZATION

By my signature below, the Board is hereby authorized to inspect the bank records of the General Gambling Bank Account whenever necessary to fulfill requirements of current gambling rules and law.

DATH

I hereby declare that

- 1. I have read this application and all information submitted to the Board;
- 2. All information submitted is true, accurate, and complete;
- 3. all other required information has been fully disclosed;
- 4. I am the chief executive officer of the organization;
- 5. I assume full responsibility for the fair and lawful operation of all activities to be conducted;
- 6. I will familiarize myself with the laws of the State of Minnesota respecting gambling and rules of the Board and agree, if licensed, to abide by those laws and rules, including amendments thereto.

Official, Legal Name of Organizat	ion Club
Signature (Must be signed by Chie	f Executive Officer)
PresidenT	
Date //- 5-75	

### ACKNOWLEDGEMENT OF NOTICE BY LOCAL GOVERNING BODY

I hereby acknowledge receipt of a copy of this application. By acknowledging receipt, I admit having been served with notice that this application will be reviewed by the Charitable Gambling Control Board and if approved by the Board, will become effective 30 days from the date of receipt (noted below), unless a resolution of the local governing body is passed which specifically disallows such activity and a copy of that resolution is received by the Charitable Gambling Control Board within 30 days of the below noted date.

Name of Local Governing Body	CRYSTAL LIONE CLUB
Signature of Person Receiving Application	ORGANIZATION
Date Received (This is date from which the 30 day approval begins)	Name of Representative for Gambling license Applicant (serving notice)

CG-00001-01 (12/84)

White - Board

Canary - Board (data entry) Pink - Applicant

Goldenrod - Governing

Body

This Agreement, made and entered this 413	- N
This Agreement, made and entered this	day of Nov. 1985
by and between Gerald F. Rathiesez (Owner) d	oing business at the address of
GRYSTOI WH. HERM, hereinafter called	Address) in the City/County of
C. Rysto / MM. Henn, hereinafter called	FIRST PARTY, and Rolland 1. Imothers
(Organization), CRYSTEL LION'S Club	
(City), Minnesota, hereinafter called SECOND WITNESSETH:	PARTY.
1. First Party, being the owner of operator	of business premises, for and in
consideration of the sum of \$ 100 p	er month and other consideration
hereinafter recited, the receipt of which is	hereby acknowledged, does hereby grant to Second
Party for the period of Dec 54 1985	through Acc 44 10x6 the right to locate
on the business premises games of chance dev	
of Minnesota, such devices to be located on	
First Party. First Party shall have no inte	
2. Second Party shall pay First Party a mon	
sufficient to provide for adequate rental of	space. Either party may notify the other
if said party whiches to renegotiate the exi	sting rental fee. Negotiation of rental
fees shall in no way reflect upon the varian	ce of monthly gross proceeds of the games
of chance but shall be contingent upon actua	1 space usage incurred by the games of
chance and the patrons thereof. Any amendme	nts to this lease must be furnished to
the Charitable Gambling Control Board at lea	st 10 days prior to the effective date
of the change. If said amendment would caus	e loss of license, it shall be negated.
3. Both parties will comply with all Federa	1, State, and Local laws pertaining
to the conduct of games of chance.	
4. First Party agrees that only one eligibl	e organization at a time may operate
on the above stated premises and that this p	remises shall be subject to rules adopted
by Charitable Cambling Control Board of Minn	
5. This agreement may be terminated upon th	
by either party, said notice to be in writin	
6. Brief description of the general area le	
4' X 4' Area Just wester M	16 ( Par
2057 50537 67	CONTRACTOR
7. The signing of this agreement signifies	
agreements made by and between First and Sec	ond Party or by and between First Party
and any other eligible organization for the	purposes of conducting games of chance.
IN WITNESS WHEREOF, the parties hereto have above written.	set their hand the day and year first
	0000
11 11 06	TI 00 F 12 A
FIRST PARTY: 11-4-85 (Date)	Dudle F. Dolfreuric
(Date)	Hudel F. Bothering . PALACE INN + BROADWAY PIZZ
	THERE IN THE PROPERTY
22200 TIPE 11: 4. 6.	Roland S. Smothers Orystal Lion; Clas
SECOND PARTY: 11-4.85	roland of mothers
(Date)	Q = 0 B. 00
	tripted Lion's Class



Minnesota Charitable Gambling Control Board 900 Summit State Bank Building 310 4th Avenue South Minneapolis, MN 55415 (612)-341-7676

FOR	BOARD	USE	DNLY	

GAMBLING LICENSE APPLICATION (Class A, B, or C) INSTRUCTIONS: 1. PRINT OR TYPE. 2. Bring completed application to local governing body, obtain signature and date on all copies. and leave goldenrod copy. Applicant keeps pink copy and sends remaining copies to above address. 3. Changes in application information must be submitted within 10 days after the change. Type of Application: Class A - Fee \$100.00 (Bingo, Raffles, Paddlewheels, Tipboards, Pull-Tabs) Class B - Fee \$ 50.00 (Raffles, Paddlewheels, Tipboards, Pull-Tabs) Class C - Fee \$ 50.00 (Bingo only) Make checks payable to: Minnesota Charitable Gambling Control Board. Applicant (Official, legal name of organization) Site Address State, Zip CRYSTAL, MN. NORTHERN MINH. THERAPUETIC CAMP Business Address EAST OAK
City, State, Zip County, BRAINERD. MN 56401 HENNEPIN County 1. Are all gambling activities conducted at CROW WING the above site? If no, complete a sepa-Business Telephone Number Federal I.D. Number rate application form for each site as a (218)828-2344 4-098-5513 separate license is issued for each site. Type of Organization 2. Is site located within city/town limits? ☐ Fraternal ☐ Veterans ☑ Other Nonprofit Organization ☐ Religious 3. Does organization own the site where Type of Organization Charter gambling activity will be conducted? If ☐ International ☐ National M State no, attach copy of the lease for the Number of Years in Number of Articles of site. Existence (in Minnesota) [Incorporation (if incorporated) Lessor Name (if lease or rent) 16 8-30-517 Location Where Articles are Filed Address MN. SEC. OF STATE 1. Does organization have a dues structure? City, State, Zip number of active members. Gambling Manager Name 2. Has organization been previously licensed

Statutes 349.09 has been obtained.

Company Name

Bond Number

AUTO INS CO. 857-106-08621404

Name of Organization's Officers and Titles			
a. JOEL BACHUL - CHAIRMAN	C. BOBBIE NIEMALA - SEC.		
D. GEORGE HANSON - V. CHAIRMAN	O. REED CHAMPBELL-TRES.		

letter declaring exemption.

letter declaring exemption.

5. Is organization tax exempt from payment

of Minnesota tax? If yes, attach copy of

### GAMBLING LICENSE APPLICATION (Class A, B, or C)

### GAMBLING SITE AUTHORIZATION

By my signature below, local law enforcement officers or agents of the Board are hereby authorized to enter upon the site, at any time gambling is being conducted, to observe the gambling and to enforce the law for any unauthorized game or practice.

### BANK RECORDS AUTHORIZATION

By my signature below, the Board is hereby authorized to inspect the bank records of the General Gambling Bank Account whenever necessary to fulfill requirements of current gambling rules and law.

### DATH

### I hereby declare that

- 1. I have read this application and all information submitted to the Board;
- 2. All information submitted is true, accurate, and complete;
- 3. all other required information has been fully disclosed;
- 4. I am the chief executive officer of the organization;
- 5. I assume full responsibility for the fair and lawful operation of all activities to be conducted;
- 6. I will familiarize myself with the laws of the State of Minnesota respecting gambling and rules of the Board and agree, if licensed, to abide by those laws and rules, including amendments thereto.

Official, Legal Name of Organization

Signature (Must be signed by Chief Executive Officer)

Title

Date

### ACKNOWLEDGEMENT OF NOTICE BY LOCAL GOVERNING BODY

I hereby acknowledge receipt of a copy of this application. By acknowledging receipt, I admit having been served with notice that this application will be reviewed by the Charitable Gambling Control Board and if approved by the Board, will become effective 30 days from the date of receipt (noted below), unless a resolution of the local governing body is passed which specifically disallows such activity and a copy of that resolution is received by the Charitable Gambling Control Board within 30 days of the below noted date.

LOCAL GOVERNING BODY	
Name of Local Governing Body	
Signature of Person Receiving Application	ORGANIZATION
Date Received (This is date from which the 30 day approval begins)	Name of Representative for Gambling License Applicant (serving notice) D.AVID P. SAVOIE

CG-00001-01 (12/84)

White - Board

Canary - Board (data entry) Pink - Applicant

Goldenrod - Governing

Body

### TINTAL AGREEMENT

This Agreement, made and ent	tered this 4 To day of NOVEMBER 1985
by and between  PALACE THIS BROADWAY	(Owner) doing business at the address  PIZZA  (Bar and Address) in the City/County of
of 5607 W. BROADWAY	(Bar and Address) in the City/County of
10.	, hereinafter called FIRST PARTY, and
CAMP CONFIDENCE	(Organization), EAST OAK ST.
(Street & Box Number), Be	AINERD (City), Minnesota, hereinafter
called SECOND PARTY.	

### WITNESSETH:

- 1. First Party, being the owner of operator of business premises, for and in consideration of the sum of \$ per month and other consideration hereinafter recited, the receipt of which is hereby acknowledged, does hereby grant to Second Party for the period of 12-9-95 through 12-9-95 the right to locate on the business premises games of chance devices consisting of those legal in the state of Minnesota, such devices to be located on the business premises where designated by First Party. First Party shall have no interest in the outcome of such games of chance.
- 2. Second Party shall pay First Party a monthly rental fee, which shall be a sum sufficient to provide for adequate rental of space. Either party may notify the other if said party wishes to renegotiate the existing rental fee. Negotiation of rental fees shall in no way reflect upon the variance of monthly gross proceeds of the games of chance but shall be contingent upon actual space usage incurred by the games of chance and the patrons thereof. Any amendments to this lease must be furnished to the Charitable Gambling Control Board at least 10 days prior to the effective date of the change. If said amendment would cause loss of license, it shall be negated.

- 2. Both parties will comply with all Feberal, State, and Local Laws pertaining to the conduct of games of chance.
- 4. First Party agrees that only one eligible organization at a time may operate on the above stated premises and that this premises shall be subject to rules adopted by the Charitable Gambling Control Board of Minnesota.
- 5. This agreement may be terminated upon the giving of thirty (30) days notice by either party, said notice to be in writing.
- 6. Brief description of the general area leased by the Second Party:
- 7. The signing of this agreement signifies nullification of any previous agreements made by and between First and Second Party or by and between First Party and any other eligible organization for the purposes of conducting games of chance.

IN WITNESS WHEREOF, the parties hereto have set their hand the day and year first above written.

FIRST PARTY: Juny Dorbeins - 11.4.85

(Date)

(Date)

SECOND PARTY: 11/4/85 David Plannie

BAR AREA

BOOTHS

ENTRANCE

TABLES X X X

TABLES

CHTRANCE

GAMEA

TABLES



## DEPARTMENT OF TRANSPORTATION 320 Washington Av. South Hopkins, Minnesota 55343



935-3381 TTY 935-6433

October 29, 1985

TO:

Those Listed Below

FROM:

Wayne Matsumoto,

Traffic Operations Engineer

SUBJECT: Temporary Closure of CSAH 8 (West Broadway) at the Burlington Northern

Railroad Crossing in Crystal, Minnesota.

On Monday, 4 November, 1985 CSAH 8(West Broadway) will be closed for repair of the Burlington Northern railroad crossing.

A marked detour will be provided via Corvallis Avenue, US 169, TH 81, and CSAH 9(42nd Avenue).

This closure will last through 8 November, 1985.

WAM/JMD:sjb

cc: Hennepin County

Board of Commissioners Bureau of Public Service-V.T.Genzlinger Transportation Staff Sheriff's Department Sheriff's Radio Tower Library Director-Robert Rohlf

Minnesota Dept. of Transportation District 5 Engineer-Wm. Crawford District 5 Traffic Engineer-Joel Katz Road Information & Permit Office Minnesota Highway Patrol East Minnesota Highway Patrol West

Municipalities City of Crystal Manager, Public Works Police Chief, Fire Chief City of Robbinsdale Manager, Public Works Police Chief, Fire Chief

School District 281 - Robbinsdale Superintendent Transportation Director

Emergency Service

Methodist Hospital-Emergency North Memorial Medical Center-Emergency Smith Ambulance Waconia Ridgeview Hospital Ambulance Service Midwest Med Kab Jennifer Peterson, Hennepin County Medical Center

Mpls.Star and Tribune, Editor Sun Newspapers, Editor Post Publishing, Editor

Radio Stations, WCCO

Metropolitan Traffic Control John Lundell

American Automobile Association Ken Mohr, Domestic Travel

Transit

MTC Transit Operating Division Dick Loeffler, Mgr. St. Operations

### HENNEPIN COUNTY

an equal opportunity employer

CORVALLIS WORK AREA - SOUTHBOUND DETOUR MORTHBOUND DETOUR CSAH 9

November 1, 1985 Dear Councilmembers: In Mr. Irving's absence, I am preparing the preliminary agenda for next Wednesday's meeting. I have no comments on any of the items on the agenda. Most of the items are routine. Item #7, the bid for a fuel management system, will be discussed in more detail Wednesday. We do not have a bid recommendation as yet because the low bidder was not a company which demonstrated their system to us. It appears to meet all specifications, but we are attempting to schedule a demonstration to give us a chance to review the equipment. A written recommendation will be given to you Wednesday night. Explanations of any of the other items will come Wednesday at the meeting, if it is necessary.

Mr. Irving will be back in the office on Monday.

JOHN

weekend.

JO/da enc.

### SENT WITH PRELIMINARY AGENDA ·11/15/85

Council minutes of 11/6/85.

Planning Comm. minutes of 11/12/85.

Police Report & application, etc. of Chalet Liquors, Inc., 5301 - 36th Ave. N.

Appli. of Gerald Shoultz for Environmental Comm.

Letter from Brutger Companies, Inc. of 11/8/85 re being excused from provision of signed agreement to dispose of all surface water into storm sewer.

Letter from Town Taxi of 11/5 re rate increase.

Proposal by Crystal Fire Reptef Ass!n. for increase in pension.

Proposal by Crystal Fire Relief Ass'n. for change in by-laws.

Letter from Henn. Cty. of 11/5; copy of agreement for environmental health services agreement, '86-87.

Letter from MNDot of 10/22 re right-of-way at Hye. 169 & Cty. Rd. 10.

Letter from Mayor of Brooklyn Park of 11/8; agenda for 11/19 mtg; copy of agreement; summary of Findings of Harrison Price mega-mall report; minutes of Mayor's mtg. of 9/5/85.

Letter from Ruth & Al Franz of 10/31 re City park system.

Park & Rec. Comm. minutes of 10/2.

Park & Rec. Dept. October report.

Environmental Comm. minutes of 10/17 & agenda 11/21.

Memo of 11/8 re Special Assessment Prepayments.

Letter of thanks from N.W. YMCA of 11/12.

### SENT WITH AGENDA 11/19/85

Memo from City Engineer re snowblower bids.

Letter from Scott Foster re fee charged at Thorson for Title I program room use.

Xmas Party invitation.to employee's Oristmas party.

### COUNCIL AGENDA

### November 19, 1985

Pursuant to due call and notice thereof, the regular meeting of the Crystal City Council was held on November 19, 1985, at 7:00 P.M., at 4141 Douglas Drive, Crystal, Minnesota. The Secretary of the Council called the roll and the following were present:

Councilmembers	Staff
<u>Alo</u> Schaaf	Irving
Smothers	Kennedy
Herbes	Olson
Langsdorf	Sherburne
Aaker	Peterson
Moravec	Deno
Rygg	Ahmann
/	
The Mayor led the Council and the au	udience in the Pledge of Allegiance to the Flag.
The minutes of the regular Council me the following exceptions:	eeting of November 6, 1985 were approved, with
	•
CONSEN	IT AGENDA
the date and time for the public hear Board of Adjustments and Appeals to variance to expand a non-conforming required rear yard setback) and a var	the matter may be heard, December 3, 1985, as ring at which time the City Council will sit as a consider a request from Mark Feyereisen for a use (non-conformity being building does not have riance for an addition to the house and a deck yard setback at 3404 Zane Avenue North.
Moved by Councilmember Agenda.	
	Motion Carried.
Moved by Councilmember 4	and seconded by Councilmember Lyto approve
/	Motion Carried.

### REGULAR AGENDA

The fourth graders from Sonnesyn Elementary School and their teacher, Mrs. Dorothy 1. Leathers, appeared before the City Council regarding American Education Week. (November 17-23).

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Motion Carried.

ineil	Agenda			- 3	•			Novembe	r 19, 19	85
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		Mr. F	Pondoni		RISI	me mills	ent-	ナ、		
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			Councilmemb continue un	er Am	and s	seconded 1	by Counc	cilmembe discussi	on of	th
8	application	n fro∰ C	halet Liquor	s, Inc. db			for an o	ff-sale li	quor lice	ense
	at 5301 -	36th Ave	nue North, a	nd simult	aneously	cancellin	g the san	ne license	e of Cry	sta
	Chalet C	, 1985.	, Inc. dba	Chalet	Liquoi	r, ellecti	ve / (00.	25 100	(a.m.7)	<del>-111-</del>
								16.12		1

Council Agenda

The City Council considered the application of Gerald Shoultz for membership on the Environmental Commission for an unexpired term ending December 31, 1986.

Moved by Councilmember and seconded by Councilmember to apport Gerald Shoultz for membership on the Environmental Commission for an unexpired to ending December 31, 1986.	erm
Moved by Councilmember and seconded by Councilmember to (decontinue until the discussion of) the appointment of Ger Shoultz for membership on the Environmental Commission for an unexpired term end December 31, 1986.  Motion Carrie	ald
The City Council considered a request for a building permit to reroof and put up rewalls at 5170 West Broadway (Duke's Body Shop).	iew
Moved by Councilmember and seconded by Councilmember (approve) (deny) (continue until the discussion of) Build	to ling
Permit #7147 to reroof and put up new walls at 5170 West Broadway (Duke's B Shop) subject to standard procedure.  Motion Carried and the Region and the Regi	ody

7. The City Council considered a request from Steve Wilson of Brutger Companies to be excused from the provision of a signed agreement to dispose of all surface water into the storm sewer system.

-4m/20 = 133 B & 2 2 - 5 0.21 - - 11 B/

The City Council considered a request for a rate increase from Town Taxi.

Sid Strong

Moved by Councilmember and seconded by Councilmember to the discussion of) a rate increase from Town Taxi.

Motion Carried

Council Agenda

-6
November 19, 1985

9. The City Council considered a proposal for an increase in the pension by the Crystal Fire Relief Association.

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Chrisave of Cole

10. The City Council considered updating the bylaws of the Fire Relief Association.

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Motion Carried.

13. The City Council considered authorization for procurement of right-of-way at the Highway #169 and County Road #10 intersection.

2nd 3-t. 6) -4 5 6 6

14. The City Council considered the First Reading of an ordinance revising the flood plain boundaries.

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15.	The City Council considered final approval of the Castonia Buss Addition located at 5419 Lakeland Avenue North.
	Moved by Councilmember and seconded by Councilmember to adopt the following resolution, the reading of which was dispensed with by unanimous consent:
	RESOLUTION NO. 85-
	RESOLUTION APPROVING A PLAT
	By roll call and voting aye:,,,,,,, _
	Moved by Councilmember and seconded by Councilmember to (deny) (continue until the discussion of) final approval of Castonia Buss Addition located at 5419 Lakeland Avenue North.  Motion Carried.
16.	The City Council considered final approval of Palace Inn Addition.
	Moved by Councilmember and seconded by Councilmember to adopt the following resolution, the reading of which was dispensed with by unanimous consent:
	RESOLUTION NO. 85-
	RESOLUTION APPROVING A PLAT
	By roll call and voting aye:,,,,,,; voting no:,,,,,,, Motion carried resolution declared adopted.
	Moved by Councilmember and seconded by Councilmember to (deny) (continue until the discussion of) final approval of Palace Inn Addition.
	Motion Carried.

The City Council considered a proposal for a Joint Powers Agreement to form a 17. coalition of Metropolitan Communities.

,250, ed 608-

Moved by Councilmember and seconded by Councilmember by to adopt the following resolution, the reading of which was dispensed with by unanimous consent:

RESOLUTION NO. 85-98

# RESOLUTION APPROVING A JOINT POWERS AGREEMENT TO FORM A COALITION OF METROPOLITAN COMMUNITIES

1	By roll call and voting aye: ,	, , , , , , ; voting
ed .	no:	sent, not voting:, Motion
/	carried, resolution declared adopted.	
1		
	Moved by Councilmember	and seconded by Councilmember to (deny)
	(continue until	the discussion of) a resolution approving a
	Joint Powers Agreement to form a c	oalition of Metropolitan Communities.
/		Motion Carried.
18.	The City Council considered a letter	submitted by Scott Foster regarding fee charged
	for use of Thorson Community Cente	r for the Title I program.
/	1	
	asked to be scratche	
	W	

Add PIBG. LICENSE Storie Plbg. Co.

Moved by Councilmember and seconded by Councilmember on to approve the list of license applications.

Motion Carried.

Moved by Councilmember \_\_\_\_ and seconded by Councilmember \_\_\_\_ to adjourn the meeting.

Motion Carried.

# APPLICATIONS FOR LICENSE

November 19, 1985

FOOD ESTABLISHMENT - Special Food Handling (\$33.00)

Chalet Liquors, Inc., 5301 36th Avenue North

CIGARETTES: (\$12.00 ea. machine and/or over counter sales)
Chalet Liquors, Inc., 5301 36th Ave. N.

GAS FITTERS - (\$30.25)

Commercial Air Conditioning, Inc.

3

November 15, 1985

## Dear Councilmembers:

Tuesday night's meeting contains a lot of appearances which involve many presentations or requests. Generally, that means a lot longer than usual meeting, but as I read the preliminary agenda, even the presentations don't necessarily seem to be the type that would take a lot of time. As a result of those presentations, some decisions will have to be made either Tuesday night or soon.

Although there will be no item on the agenda regarding the Nafstad request, I call your attention to the minutes of the Planning Commission meeting in which they tabled any action by them until certain studies are made. I will be asking the Council for staff direction, if there is any, on Tuesday evening. We are constantly called regarding this issue, and would like to be able to inform people what the short-term City process will be, if any.

Also, John Schaaf is in North Memorial Hospital today for back surgery at approximately 1 P.M. this afternoon. He indicated to me that the doctors assured him he would very likely be out of the hospital on Monday or Tuesday. I did talk to him yesterday and wish him well. Those of you who were at Ron and Jerry's dinner Wednesday night knew of the possibility, but not of the timing.

The Council meeting should go somewhat as follows: The minutes of the regular meeting of November 6, 1985, are enclosed for your review.

#### Consent Agenda

#### ITEM

# SUPPORTING DATA

1. Set Public Hearing to consider a re- Planning Commission minutes quest from Mark Feyereisen for a vari- of 11/12/85, item 7. ance to expand a non-conforming use (non-conformity being building does not have required rear yard setback) and a variance for an addition to the house and a deck which will encroach 40' into rear yard setback at 3404 Zane Ave. N.

## Regular Agenda

 Appearance by the fourth graders from None Sonnesyn Elementary School regarding American Education Week (Nov. 17-23), & their teacher, Mrs. Dorothy Leathers.

# 1. (Continued)

As you can see, the 4th grade teacher and some of her students will be at the Council meeting requesting a Proclamation by the Mayor regarding American Education Week. An appropriate proclamation was provided by the school and will be in the Mayor's packet Tuesday evening.

2. Appearance by State Senator Ember Reichgott.

> For the last month or two, Senator Reichgott has been trying to make it to a Council meeting to discuss with the Council any legislative concerns they may have, or requests for special legislation you might have that she can carry forward for you. Originally, she planned the discussion to be around the Mega-Mall proposal, and I am sure that will get into the discussion, but she sincerely wishes to get your feelings on any items if she can be of help.

Appearance by Rosenthal and Rondoni to make a prosecution report to the City Council.

> Paul and Frank intend to be in to make their annual prosecution report to you.

Consideration of a request for an off- Police Report and application, sale liquor license by Chalet Lietc. quors, Inc. dba Chalet Liquors, at 5301 - 36th Ave. N., and simultaneously cancelling the off-sale liquor license of Crystal Chalet Operations, Inc. dba Chalet Liquor at 5301 - 36th Ave. N.

After reading the financial reports of these people, I wonder why they want to take on an additional business, but I expect that is their business -- not mine. As you can see, they appear financially able and squeaky clean. If you agree, and approve their license, an effective date must be set.

5. Consideration of the application of Copy of application. Gerald Shoultz for membership on the Environmental Commission for an unexpired term ending December 31, 1986.

> Mr. Shoultz will be present and the Environmental Commission is desperately in need of active people.

6. Consideration of a request for a. Planning Commission minutes building permit to reroof and put up of 11/12/85, item 5. new walls at 5170 West Broadway (Duke's Body Shop).

November 15, 1985

# 6. (Continued)

It is my understanding that Duke's Body Shop wants to insulate their building and in doing so, will just build a shell around it and provide insulation between the old and the new, but detailed explanation can and will be made Tuesday evening. The Planning Commission did recommend approval.

7. Consideration of a request from Steve Wilson of Brutger Companies to be excused from the provision of a signed agreement to dispose of all surface water into the storm sewer system.

Copy of letter from Brutger Companies, Inc. dated 11/8/85.

As you can see, Steve Wilson is asking that Brutger Companies be relieved of the responsibility of installing all the storm sewer they agreed to in requesting the building permit. Staff has tried to work with Steve and generally, has reached an impasse.

Bill thought that, rather than be relieved of the responsibility, they should have a hydrologist look at the situation and see how many times flooding could or may occur. Because of the sandy condition, staff has no concern about rainfall in the summertime, unless we have an heavy deluge and then it may run over to the property owned by Crystal Linoleum for their project. Our big concern is that in the spring runoff, all the runoff from approximately one-third of the project area, including half of Phase I roof, will drain into this area. When the ground is frozen, we are concerned about what it might do to the surrounding area.

In all the attempts, it seems to me that Brutgers, through Steve Wilson, has refused to construct what they agreed to construct. The Council certainly has the last word because the agreement that Brutgers signed is not with the staff, but with the Council.

This is the first difficulty that we have had with any contractor as yet in the project and probably is normal for us to have these kinds of difficulties. There is a cost involved with running storm sewer back to the low spot in the southeast corner of their property, but we did make a suggestion that they sit down with Crystal Linoleum and maybe have a joint storm sewer that goes back and accommodates both the Crystal Linoleum property and that portion of the Brutgers property.

Steve has refused, at least openly, to consider any of these suggestions, so as a last resort, of course, it is with you. Bill will be preparing a plan for your review to show how much of the property would drain into this low area and ultimately into the railroad right-of-way. There is also staff concern of what would happen if the railroad right-of-way

# 7. (Continued)

is abandoned by the railroad and sold to other owners. It isn't an easy decision to make and is expensive, but staff always gets concerned with somebody that agrees to the terms while they are requesting building permits and then after that portion is awarded, then raise their objections.

8. Consideration of a request for a rate Letter from Town Taxi dated increase from Town Taxi. Letter from Town Taxi dated 11/5/85.

A representative from Town Taxi will be in to make a presentation. I believe their letter is self-explanatory and they are asking that they have the right to increase their rates to approximately equal to Minneapolis rates.

9. Consideration of a proposal for an in- Proposal by the Crystal Fire crease in the pension by the Crystal Relief Association.

Fire Relief Association.

Don Toavs, of the Crystal Fire Relief Association, will be in to make presentations regarding an increase in pension under Item #9 and an updating of by-laws under Item #10.

- 10. Consideration of updating the bylaws of the Fire Relief Association.

  Proposal by the Fire Relief
  Association.
- 11. Consideration of awarding a bid for Letter from City Engineer a snowblower.

  Letter from City Engineer dated 11/14/85. None

I believe Bill's letter is self-explanatory, but he will answer any questions Tuesday evening.

12. Consideration of an Environmental Letter from Hennepin County
Health Services Agreement between dated 11/5; copy of agreement.
the City of Crystal and Hennepin County
for 1986-87.

Tom Heenen tells me that this is a standard annual service agreement between the City of Crystal and Hennepin County with some minor changes that, in his opinion, are not substantial in nature. I will have more information to answer any questions, if you have any, Tuesday evening.

13. Consideration of authorization for Letter from MNDot of 10/22. procurement of right-of-way at the Highway 169 and County Road 10 intersection.

Staff will be making a presentation on the proposal for the improvement of the intersection of Highway 169 and County Road 10 in the year 1987.

# 13. (Continued)

We have received approval to use State Aid funds and also received approval to proceed with purchase of necessary right-of-way, which we would use State Aid funds to pay for it. There has been some discussion by certain Councilmembers about the configuration of the intersection. I think the Council should look at it again so that they fully understand it and that at some time in the near future, we invite affected businessmen to the Council meeting for their review and comments. This meeting would be informational and not a required public hearing. If the Council decides to assess any portion of the project, a public hearing will have to be held prior to authorizing construction.

I call your attention to the minutes of the Park & Recreation Advisory Commission where they suggested the Council review the possibility of easier access from the east side of #169 to Becker Park for pedestrian traffic. I suspect you would want to look at that. There are no State funds, as I understand it, at this time for that kind of facility, but I suspect it's possible to get approval if we wanted to purchase additional land and pay for the bridge out of some City funds. But those are the kinds of discussions I think should be held at this meeting, or at a future special meeting for this purpose. You may want to authorize staff to proceed with purchasing the land Tuesday evening, however.

Consideration of the First Reading Planning Commission minutes of an ordinance revising the flood of 11/12/85, item 1. plain boundaries.

The Planning Commission has recommended approval. Both Bill Sherburne and Dave Kennedy will be able to answer any of your questions, if you have them, Tuesday evening.

Consideration of final approval of Planning Commission minutes the Castonia Buss Addition located of 11/12, item 2. at 5419 Lakeland Ave. N.

This has been recommended for approval by the Planning Commission. This is the platting of lots necessary to build Frank's Furniture's new building.

16. Consideration of final approval of Planning Commission of 11/12, item 8.

Planning Commission minutes

This has been recommended for approval by the Planning Commission and Bill and Don will be able to advise you on its details Tuesday evening.

November 15, 1985

Consideration of a proposal for a Joint Powers Agreement to form a coalition of Metropolitan municipalities.

Letter from Mayor of Brooklyn Park of 11/8; agenda for 11/19 meeting; copy of agreement; Summary of Findings of Harrison Price mega-mall report; minutes of Mayor's meeting of 9/5/85.

The idea of this Joint Powers Agreement is to form a group of people, basically, Mayors of northern communities, to promote development and consideration for development of the northern suburbs. It was suggested to be formed because of the proposal for the Mega-Mall and will concern itself, if it is formed, with that and many other things that may direct better development in the northern suburbs. After saying that, I will defer to Mayor Aaker for his feelings and opinion about the formation of this group.

As you can see from the enclosed information, the next meeting will be Tuesday evening and even if we did go for the dinner, we would have to leave before the business meeting to get here to the Council meeting. It's possible for one of us to go to get a little information about the concerns of other communities, but that may not be necessary. I will be calling managers of our surrounding communities between now and Tuesday to find out what direction they are taking, if any.

That should take care of the meeting for Tuesday evening. I have enclosed for your information the following items:

- Letter from Ruth & Al Franz of 10/31 re City park system.
- Park & Rec. Commission minutes of 10/2.
- Park & Rec. Dept. October report.
- Environmental Commission minutes of 10/17 & agenda for 11/21.
- Memo of 11/8 re Special Assessment Prepayments. 5.
- Letter of thanks from N.W. Y.M.C.A. of 11/12/85.

Have a nice weekend. See you Tuesday night.

JACK

da enc.

I will probably see some of you at Crystal Galleries at noon P.S. today.

The cost of the flowers for Jan Smothers is \$4.25 each. PPS.

# APPLICATIONS FOR LICENSE November 19, 1985

FOOD ESTABLISHMENT - Special Food Handling (\$33.00)

Chalet Liquors, Inc., 5301 36th Avenue North

CIGARETTES: (\$12.00 ea. machine and/or over counter sales)
Chalet Liquors, Inc., 5301 36th Ave. N.

GAS FITTERS - (\$30.25)

Commercial Air Conditioning, Inc.

# DUE DATE: NOON, WEDNESDAY NOVEMBER 13, 1985

MEMO TO:

John T. Irving, City Manager

FROM:

John A. Olson, Assistant City Manager

ACTION NEEDED MEMO: From the November 6, 1985, Council Meeting

The items listed below are the actions requested by the City Council at their regular Council meeting of November 6, 1985. These items should be taken care of by noon, Wednesday, preceding the next regularly scheduled Council meeting and returned to the Assistant City Manager for his review.

DEPARTMENT	ITEM	
CITY CLERK	1.	Canvass of votes of 1985 City Election. ACTION NEEDED: Canvass reviewed and approved. Votes now official. Proceed as required. ACTION TAKEN: Canvass certified to Hennepin County 11-7-85.
CITY CLERK	2.	Consideration of a private kennel license at 4708 Edgewood Avenue North. ACTION NEEDED: Issue license as approved by Council. ACTION TAKEN: License issued 11-7-85.
CITY CLERK	3.	Consideration of a private kennel license at 6413 - 61st Avenue North.  ACTION NEEDED: Issue license as approved by Council.  ACTION TAKEN: License issued 11-7-85.
BLDG. INSPECTOR	4.	Consideration of a request for a variance for a free- standing sign at the Crystal Airport on the frontage road adjacent to Highway #169. ACTION NEEDED: Notify applicant of Council approval. ACTION TAKEN: Applicant present at meeting.

DEPARTMENT ITEM Consideration of a request from the Metropolitan Airports BLDG. INSPECTOR 5. Commission for a variance to the sign ordinance to install identification signs in excess of 4 sq. ft. at the east entrance to the Crystal Airport. ACTION NEEDED: Notify applicant of Council approval. ACTION TAKEN: Applicant present at meeting. Consideration of a request to change the name of the CITY ATTORNEY 6. Environmental Commission to the Environmental Quality Commission. ACTION NEEDED: Prepare ordinance for Second Reading. ACTION TAKEN: In process. Item is for December 3, 1985 agenda. ACTION NEEDED: Place item on December 3, 1985 ASST. CITY MGR. agenda. ACTION TAKEN: Item placed on December 3, 1985 Council Agenda. CITY ENGINEER 7. . Consideration of bids for fuel management system. Notify low bidder of Council ACTION NEEDED: approval. ACTION TAKEN: Contract sent for signing 11-8-85. POLICE CHIEF Consideration of a resolution regarding an agreement to 8. receive two (2) breath test instruments from the State of Minnesota. ACTION NEEDED: Execute agreement with signatures from City Manager and Police Chief. ACTION TAKEN: Agreement executed.

DEPARTMENT	ITEM	
REDEV. COORD.	9.	Consideration of a resolution changing the use of funds for scattered site housing.  ACTION NEEDED: Proceed with changes with Hennepin County.  ACTION TAKEN: Sent letter to Hennepin County requesting transfer of funds.
FINANCE DIRECTOR		ACTION NEEDED: Note change for source of funds for projects. ACTION TAKEN: ??
CITY ENGINEER	10.	Consideration of a release of surety in the amount of \$18,000 from Noble Investments.  ACTION NEEDED: Notify applicant of Council release of surety.  ACTION TAKEN: Notice sent 11-13-85.
CITY ENGINEER	11.	Consideration of accepting surety in the amount of \$10,000 for 3231 Nevada Avenue North.  ACTION NEEDED: Notify applicant of Council acceptance of surety and execute agreement.  ACTION TAKEN: Signed copy of agreement sent 11-7-85.
BLDG. INSPECTOR		ACTION NEEDED: Issue building permit upon receipt of agreement. ACTION TAKEN: Permit issued.
CITY CLERK	12.	Consideration of Second Reading of an ordinance regarding parking changes.  ACTION NEEDED: Publish ordinance.  ACTION TAKEN: Sent for publishing.

DEPARTMENT	
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ITEM

13. Consideration of the ratification of action by the City Manager concerning "no parking" signs on Brunswick from 41st to 42nd.

ACTION NEEDED: No action needed at this time.

FINANCE DIRECTOR 14. Consideration of transfer of \$600 from Emergency Allowance to Clothing Allowance in Department 15.

ACTION NEEDED: Transfer as authorized.

ACTION TAKEN: No action taken.

ASST. CITY MGR.

15. Consideration of first reading of an ordinance relating to city legislative procedures.

ACTION NEEDED: Place Second Reading on December 3, 1985 Council Agenda.

ACTION TAKEN: Will be placed on December 3, 1985 Council Agenda.

- 16. Consideration of a request for a gambling license by the Crystal Lions Club at the Palace Inn, 5607 West Broadway.

  ACTION NEEDED: No action needed at this time.
- 17. Consideration of a request for a gambling license from Northern Minnesota Therapeutic Camp at the Palace Inn, 5607 West Broadway.

  ACTION NEEDED: No action needed at this time.

CITY MANAGER

18. Consideration of authorization to apply for credit cards for use by City Manager and designated employees.

ACTION NEEDED: Request approved - proceed to apply for credit cards.

ACTION TAKEN: Resolution certified; application signed by Mayor and City Manager.

ITEM DEPARTMENT Consideration of a resolution honoring Edward C. Brandeen on receipt of distinguished service award from 19. CITY MANAGER MRPA. ACTION NEEDED: Forward action by the Council to Mr. Brandeen. ACTION TAKEN: Copy of resolution forwarded to Mr. Brandeen. Consideration of raising the limit on amount to be spent CITY MANAGER 20. by councilmembers during the year for conferences and trips. ACTION NEEDED: Note change from \$1600 to \$1900. ACTION TAKEN: Change noted. 21. CITY CLERK Licenses. ACTION NEEDED: Issue licenses. ACTION TAKEN: Licenses issued.

CITY OF CRYSTAL

## APPLICATION FOR APPOINTMENT TO TO

				E	VVIRONMENTAL	_ COMMISS.
Name _	Gerald	W. Shoultz	Address	3720 Xen	a Ave. No. Crys	tal
Phone	(home) _	537 7857	(Office)		Date of birth	Feb. 18, 25
Marita	1 Status	Married	Reside	nt of Crys	tal Since (year	) _35
Occupa	tion I	Retired		Employer	Former -Burli	ngton RR
major Civic and or	and other ganization	f study) A r activitie onal member t you are s	es: (please li eships, particu seeking)	st past an	ted or highest Hennepin Comm.  d present civic e which may be es through the U	activities relevant to
					His Environment)	
	through	n the U of	M extension Div	vision.		

Comments (please briefly describe other qualifications, experience and other information which you would like the City council to consider or which you believe are particularly relevant to the appointment you are seeking. Use additional pages if necessary.)

My reasons for serving on the Environmental Commission are: to do what Ican to Maintain a healthy environment in which to live and achieve a credit towards my degree at Metropolitan State University, as an Internship in Community studies. I have deep feelings towards what is happening to our environment.

Thank you whoulk Shoulks
Gerald W Shoultz

November 8, 1985

Mr. Jack Irving City Manager Crystal City Council 4141 Douglas Drive Crystal, MN 55422

Dear Jack:

Brutger Companies, Inc. wishes to be placed on the City Council agenda for its meeting of November 19, 1985.

The issue of rain water being allowed to run off the Cedarwood apartment site was raised by Bill Sherburne, City Engineer. The vast majority of the site will be collecting the surface water and flowing it into the storm sewer. The concern was with the water falling between the building and its adjacent property line.

Brutger Companies, Inc. addressed the concern with a grading plan showing the water south of Building "A", flowing to the east into a holding area in the southeast corner of the site. After reaching a 12" depth, the water would overflow into the Burlington Northern right of way.

The surface water on the narrow strip of land north of Building "B" would flow to the east into the railroad right of way.

A request was made of Burlington Northern Railroad to inspect the site with regard to this proposed grading plan and surface drainage. An on-site inspection was made on October 30, 1985, by Burlington Northern Railroad, concluding with the acceptance of the revised grading plan dated October 21, 1985.

Due to the rain water flowing onto the railroad right of way, a variance is being sought to accommodate this plan.

Letter to Mr. Jack Irving, City Manager Page 2

Based on the small quantity of water involved, the percolating quality of the sandy soils, and the acceptability of the revised grading plan with Burlington Northern Railroad, it is my hope a variance will be granted to allow the submitted grading plan dated October 21, 1985, to be used.

Sincerely,

BRUTGER COMPANIES, INC.

Steve Wilson Project Manager

SW/rtk

Enclosure

# Town Taxi Company

P. O. BOX 14784 2812 UNIVERSITY AVE. S.E. MINNEAPOLIS, MINNESOTA 55414 PHONE: 331-1151

November 5, 1985

CITY OF CRYSTAL ATTN: CITY MANAGER 4141 DOUGLAS DRIVE CRYSTAL, MINNESOTA 55422

Due to rapidly increasing operating costs such as insurance and repairs we must increase our Taxi Rates from \$1.00 per mile to \$1.10 per mile. Our flag throw for the first 1/11 mile will remain \$0.95 and waiting time will remain \$12.00 per hour. Our new rates are equal or less than rates in Minneapolis and St. Paul.

Please respond to us if it is necessary to appear before your City Council if the above new rates need further approval.

Sincerely,

Bob Janecek

BJ/mel

# A PROPOSAL

FROM

# CRYSTAL FIREFIGHTERS RELIEF ASSOCIATION

FOR CONSIDERATION

BY

CRYSTAL CITY COUNCIL

The Crystal Firefighters Relief Association proposes that an increase in pension be granted to members of the Crystal Fire Department

Effective Jan 1, 1986, and pursuant to the laws of the State of Minnesota:

Each member of the Crystal Fire Department who has been a member of the Crystal Fire Department at least 20 years and no more than 30 years, and has reached the age of 50, and has been a member of the Crystal Firefighters Relief Association, shall be granted a service pension of:

In 1986 & 1987 - \$13.00 per month per year of service
 or a lump sum of \$1300.00 per year of service
In 1988 & 1989 - \$15.00 per month per year of service
 or a lump sum of \$1500.00 per year of service

At 20 years of service, this would provide a monthly pension of \$260.00 in 1986-7 and \$300.00 in 1988-9, or lump sums of \$26,000.00 in 1986-7 and \$30,000.00 in 1988-9

Respectfully submitted

Crystal Firefighters Relief Association

Previous pension payments were:

Year	per month	monthly pension	lump sum
1000	(a)	(b)	(c)
1980	\$9.00	\$180.00	\$650.00
1982	\$10.00	\$200.00	\$750.00
1984	\$11.00	\$220.00	\$850.00

- (a) figure is per month per year of service
- (b) figure is with 20 years of service
- (c)figure is per year of service

# A SUMMARY OF SERVICES PROVIDED CRYSTAL RESIDENTS

39 trained firefighters 0 Fire protection provided 24 hours per day, 0 7 days a week Maintenance of current fire apparatus and 0 equipment Lowest residential fire insurance rates 0 possible in the State of Minnesota Educational program in fire awareness for Elementary School Children Up to date fire inspection and prevention 0 program for businesses and city residents 0 CPR classes First Aid at District 281 athletic events 0 Free Blood Pressure checks 0 Co-sponsor annual Easter egg hunt 0 Nursing home demonstrations on fire safety 0 Donations to Little League, football, etc 0 Emergency Medical Services 0

-4-

# Responses to Emergancy Situations

1975	327
1976	390
1977	396
1978	352
1979	318
1980	315
1981	289
1982	260
1983	324
1984	309

# Man hours of training to support these responses

1975	4160	
1976	4368	
1977	4264	
1978	4001	
1979	3857	
1980	2824	
1981	3071	
1982	3213	
1983	3912	
1984	2635	

# A COMPARRISON OF CURRENT BENEFITS FOR

BROOKLYN CENTER

BROOKLYN PARK

CRYSTAL

GOLDEN VALLEY

NEW HOPE

PLYMOUTH

ROBBINSDALE

#### BROOKLYN CENTER FIRE DEPARTMENT

Officers Pay
Chief - \$575.00 per month
Assistant Chief - 360.00 per month
Training officers - 245.00 per month
Fire Marshall - 360.00 per month
Fire Inspectors - 165.00 per month
Fire Fighting and Related Duties
Fire runs - no pay
Overtime - no pay
work details - no pay
drills - no pay
stand-by weekends,
6 hour shifts - 35.00
sleep-ins 12 hours - 35.00

# Pension as of Nov 1985

\$12.50 per month per year of service 10.00 per month per year of service for retirees

# BROOKLYN PARK FIRE DEPARTMENT

Officers Pay
Chief - full time
Assistant Chief - \$157.50 per month
Captain - 105.00 per month
Lieutenant - 52.00 per month
Fire Inspector - full time
Fire Marshal - full time

Fire runs - \$6.30 per run
overtime - 6.30 per hour
work details - 6.30 per hour
stand-by - 2.10 per hour
drills - 6.30 per hour

Pension as of Nov 1985

a de fined contribution program providing \$1800 per year of service at initiation. invested in the fire fighters name Plus an equal share of the annual 2% fire insurance premiums and accrued interest

## CRYSTAL FIRE DEPARTMENT

Officers Pay
Chief/Fire Marshal - full time
Assistant Chief - \$150.00 per month
Training Officer - 150.00 per month
Assistant trng off - 92.50 per month
Captains - 62.00 per month
fire inspectors - 8.80 per hour

Firefighting and Related Duties
Fire runs - officers - \$7.00 per run
firefighters 6.00 per run
overtime - 5.00 per hour
drills - 5.00
stand-by - 5.00 per hour
sleep-ins 9 hours - 20.00
work details - no pay

Present Pension \$11.00 per month per year of service

#### GOLDEN VALLEY FIRE DEPARTMENT

Officers Pay - \$600.00 per month - 200.00 per month Chief Assistant Chief 7.00 per hour full time Captains Fire Marshal Fire Fighting and Related Duties 6.75 per hour Fire runs ---6.75 per hour overtime 6.75 per hour work details 6.75 per hour stand-by 6.75 per hour sleep-ins 6.75 per hour drills

Pension as of November 1985 \$1,200.00 per year of service - lump sum

# NEW HOPE FIRE DEPARTMENT

Officers Pay

Chief - full time Fire Marshal - full time

Assistant Chief - \$305.00 per month

Fire Fighting and Related Duties

fire runs - officers - \$10.00 first 2 hours
drivers - 8.00 first 2 hours
fire fighters 7.00 first 2 hours

rookies - 5.00 after 1st 2 hours

overtime - 5.00 per hour

work details - no pay

drills - 5.00 per hour stand-by - 10.00 per shift

Pension as of Novermber 1985

\$12.00 per month per year of service or lump sum of \$600.00 per year of service

## PLYMOUTH FIRE DEPARTMENT

Officers Pay

Chief - \$725.00 per month
Assistant chief - 215.00 per month plus \$6.00/hr
Lieutenant - 50.00 per month plus \$6.00/hr

Fire Inspector - 7.00 per hour

Fire Fighting and Related Duties

fire runs
overtime
drills
work details
stand-by

- \$ 7.00 per run
- 7.00 per hour
- 7.00 per hour
- 7.00 per hour
- 7.00 per hour

Pension as of November 1985

\$15.00 per month per year of service

# ROBBINSDALE FIRE DEPARTMENT

-551			
Officers Pay			
Chief	-	\$300.00 per month	
Assistant Chief	-	250.00 per month	
Fire Marshal	3-3	250.00 per month	
Captain	-	125.00 per month	
Lieutenant	_	65.00 per month	
Training Officer	-	4.00 per hour	
Fire Fighting and Related	Dutie	S	
fire runs	-	\$ 6.00 per hour	
overtime	_	6.00 per hour	
work details	_	4.00 per hour	
stand-by	_	4.00 per hour	
drills	-	-	
sleep-ins	-	10.00 per night	
Pension as of November 1985			
\$10.00 per month per		of service or	
lump sum of \$20,000.0	00 at	20 years of service	

#### PROJECTION STUDY

for

Crystal Firemen's Relief Association
May, 1985



in compension and over being an account

#### ABOUT THIS MATERIAL

As a follow-up to the 1985 actuarial valuation of the Crystal Firemen's Relief Association Retirement Plan, the Association asked Hewitt Associates to conduct a projection study of the impact of future benefit increases on the required contributions under various investment climates. This report presents a summary of the findings of such a study.

The benefit increases under consideration are summarized as follows:

	Monthly	Lump Sum		
Year	Benefit Rate	Alternative Rate		
1985	\$11 per month	\$ 850		
1986	\$13 per month	\$1,300		
1987	\$13 per month	\$1,300		
1988	\$15 per month	\$1,500		
1989	\$15 per month	\$1,500		
1990	\$15 per month	\$1,500		

Two alternatives studied are:

Alternative I: Benefit increases apply to all participants.

Alternative II: Benefit increases apply

to active participants only.

Pension costs for the Retirement Plan are determined by an actuarial valuation performed as of the beginning of each plan year. The actuarial method and assumptions used are the same as those for the current actuarial valuation on January 1, 1985.

To test the effect of various investment returns, each set of alternative benefit increases has been projected under two alternative investment returns:

- A. 12% investment return.
- B. 10% investment return.

The following pages contain the following projection results:

- (1) Summary of projection results for each alternative set of benefit increases and each alternative investment return.
- (2) Graphical comparison of required contributions under each alternative.
- (3) Conclusions and comments.

# ALT I: BENEFIT INCREASE FOR ALL PARTICIPANTS

	1985	1986	1987	1988	1989	1990
ACTUARIAL LIABILITY						
ACTIVE	\$ 493,514	\$ 648,267	\$ 719,447	\$ 911,660	\$1001,550	\$1095,996
INACTIVE	\$ 910,141	\$ 1033843	\$ 990,027	\$ 1089198	\$ 1033410	\$ 974,854
TOTAL	\$1403,655	\$1682,110	\$1709,474	\$2000,856	\$2034,960	\$2070,850
ACTUARIAL ASSETS	\$1064,408	\$1169,108	\$1294,982	\$1428,927	\$1583,321	\$1747,632
UNFUNDED LIABILITY	\$ 339,247	\$ 513,002	\$ 414,492	\$ 571,929	\$ 451,639	\$ 323,218
NORMAL COST PER FIREMAN	\$ 31,361 804.13	\$ 36,950 947.44	\$ 38,950 947.44	\$ 42,223 1082.64	\$ 42,223 1082.64	\$ 42,223 1082.64
CONTRIBUTIONS						
TOTAL CONTRIBUTION	\$ 58,895	\$ 82,044	\$ 75,205	\$ 94,235	\$ 85,864	\$ 76,586
STATE AID	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663
CITY CONTRIBUTION	\$ 19,232	\$ 42,381	\$ 35,542	\$ 54,572	\$ 48,201	\$ 36,923
PER FIREMAN	\$ 493.13	\$ 1086.69	\$ 911.33	\$ 1399.28	\$ 1184.64	\$ 946.74

# ALT I: BENEFIT INCREASE FOR ALL PARTICIPANTS

	1985	1986	1987	1988	1989	1990
ACTUARIAL LIABILITY ACTIVE INACTIVE TOTAL	\$ 493,514 \$ 910,141 \$1403,655	\$ 648,267 \$ 1033843 \$1682,110	\$ 719,447 \$ 990,027 \$1709,474	\$ 911,660 \$ 1089196 \$2000,856	\$1001,550 \$ 1033410 \$2034,960	\$1095,996 \$ 974,854 \$2070,850
ACTUARIAL ASSETS	\$1064,408	\$1148,329	\$1251,105	\$1359,247	\$1485,038	\$1617,584
UNFUNDED LIABILITY	\$ 339,247	\$ 533,781	\$ 458,369	\$ 641,609	\$ 549,922	\$ 453,268
NORMAL COST PER FIREMAN	\$ 31,361 804.13	\$ 36,950 947.44	\$ 36,950 947.44	\$ 42,223 1082.64	\$ 42,223 1082.64	\$ 42,223 1082.64
CONTRIBUTIONS						
TOTAL CONTRIBUTION	\$ 58,895	\$ 83,822	\$ 79,024	\$ 100,404	\$ 94,715	\$ 88,500
STATE AID	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663
CITY CONTRIBUTION PER FIREMAN	\$ 19,232 \$ 493.13	\$ 44,159 \$ 1132.28	\$ 39,361 \$ 1009.26	\$ 60,741 \$ 1557.46	\$ 55,052 \$ 1411.59	\$ 48,837 \$ 1252.23

# ALT II: BENEFIT INCREASE TO ACTIVE PARTICIPANTS ONLY

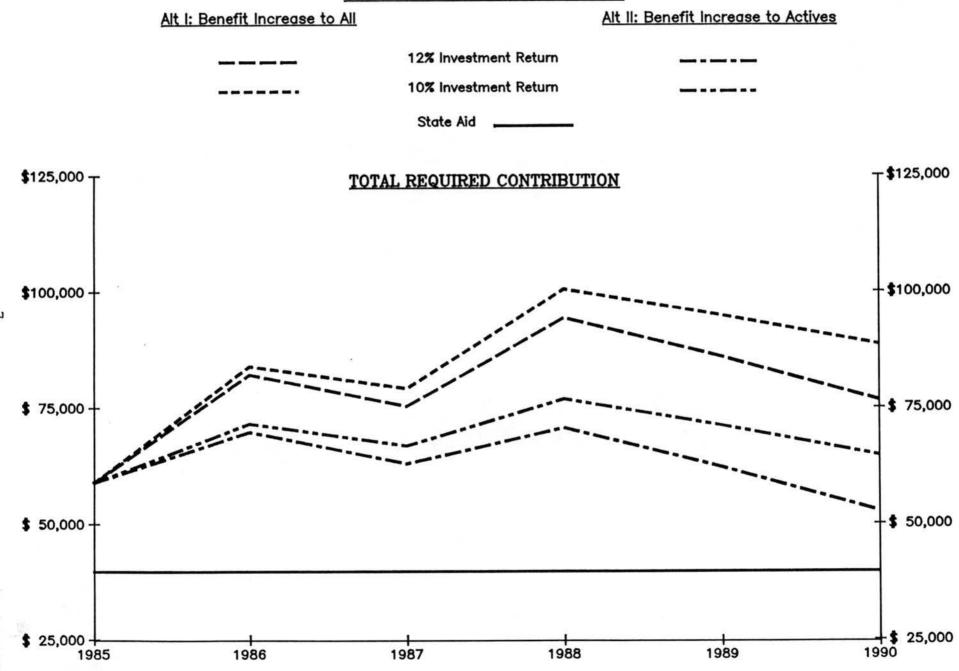
	1985	1986	1987	1988	1989	1990
ACTUARIAL LIABILITY ACTIVE INACTIVE TOTAL	\$ 493,514 \$ 910,141 \$1403,655	\$ 653,668 \$ 874,804 \$1528,472	\$ 725,179 \$ 837,728 \$1562,907	\$ 923,071 \$ 798,787 \$1721,858	\$1013,532 \$757,875 \$1771,407	\$1108,500 \$ 714,932 \$1823,432
ACTUARIAL ASSETS	\$1084,408	\$1169,363	\$1298,074	\$1435,130	\$1596,641	\$1768,778
UNFUNDED LIABILITY	\$ 339,247	\$ 359,109	\$ 264,833	\$ 286,728	\$ 174,766	\$ 54,654
NORMAL COST PER FIREMAN	\$ 31,361 804.13	\$ 36,950 947.44	\$ 36,950 947.44	\$ 42,223 1082.64	\$ 42,223 1082.64	\$ 42,223 1082.64
CONTRIBUTIONS						
TOTAL CONTRIBUTION	\$ 58,895	\$ 69,702	\$ 62,827	\$ 70,581	\$ 62,104	\$ 52,674
STATE AID	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663
CITY CONTRIBUTION PER FIREMAN	\$ 19,232 \$ 493.13	\$ 30,039 \$ 770.23	\$ 23,164 \$ 593.95	\$ 30,918 \$ 792.77	\$ 22,441 \$ 575.41	\$ 13,011 \$ 333.62

# ALT II: BENEFIT INCREASE TO ACTIVE PARTICIPANTS ONLY

	1985	1986	1987	1988	1989	1990
ACTUARIAL LIABILITY ACTIVE INACTIVE TOTAL	\$ 493,514 \$ 910,141 \$1403,655	\$ 653,668 \$ 874,804 \$1528,472	\$ 725,179 \$ 837,728 \$1562,907	\$ 923,071 \$ 798,787 \$1721,858	\$1013,532 \$757,875 \$1771,407	\$1108,500 \$714,932 \$1823,432
ACTUARIAL ASSETS	\$1064,408	\$1148,541	\$1254,021	\$1365,094	\$1497,672	\$1637,587
UNFUNDED LIABILITY	\$ 339,247	\$ 379,931	\$ 308,886	\$ 356,764	\$ 273,735	\$ 185,845
NORMAL COST PER FIREMAN	\$ 31,361 804.13	\$ 36,950 947.44	\$ 36,950 947.44	\$ 42,223 1082.64	\$ 42,223 1082.64	\$ 42,223 1082.64
CONTRIBUTIONS						
TOTAL CONTRIBUTION	\$ 58,895	\$ 71,484	\$ 66,661	\$ 76,782	\$ 71,019	\$ 64,696
STATE AID	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663
CITY CONTRIBUTION PER FIREMAN	\$ 19,232 \$ 493.13	\$ 31,821 \$ 815.92	\$ 26,998 \$ 692.26	\$ 37,119 \$ 951.77	\$ 31,356 \$ 804.00	\$ 25,033 \$ 641.87

# ALT I: BENEFIT INCREASE FOR ALL PARTICIPANTS

	1985	1986	<u>1987</u>	1988	1989	1990
12% INVESTMENT RETURN						
TOTAL CONTRIBUTION	\$ 58,895	\$ 82,044	\$ 75,205	\$ 94,235	\$ 85,864	\$ 78,588
STATE AID	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663
CITY CONTRIBUTION PER FIREMAN	\$ 19,232 \$ 493.13	\$ 42,381 \$1086.69	\$ 35,542 \$ 911.33	\$ 54,572 \$1399.28	\$ 48,201 \$1184.64	\$ 36,923 \$ 946.74
10% INVESTMENT RETURN						
TOTAL CONTRIBUTION	\$ 58,895	\$ 83,822	\$ 79,024	\$100,404	\$ 94,715	\$ 88,500
STATE AID	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663
CITY CONTRIBUTION PER FIREMAN	\$ 19,232 \$ 493.13	\$ 44,159 \$1132.28	\$ 39,361 \$ 1009.26	\$ 60,741 \$1557.46	\$ 55,052 \$1411.59	\$ 48,837 \$1252.23
	ALT II: B	ENEFIT INCREASE	FOR ACTIVE PART	TICIPANTS ONLY		
	1985	1986	1987	1988	1989	1990
12% INVESTMENT RETURN						
TOTAL CONTRIBUTION	\$ 58,895	\$ 69,702	\$ 62,827	\$ 70,581	\$ 62,104	\$ 52,674
STATE AID	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663
CITY CONTRIBUTION PER FIREMAN	\$ 19,232 \$ 493.13	\$ 30,039 \$ 770.23	\$ 23,164 \$ 593.95	\$ 30,918 \$ 792.77	\$ 22,441 \$ 575.41	\$ 13,011 \$ 333.62
10% INVESTMENT RETURN						
TOTAL CONTRIBUTION	\$ 58,895	\$ 71,484	\$ 66,661	\$ 76,782	\$ 71,019	\$ 64,696
STATE AID	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663	\$ 39,663
CITY CONTRIBUTION PER FIREMAN	\$ 19,232 \$ 493.13	\$ 31,821 \$ 815.92	\$ 26,998 \$ 692.26	\$ 37,119 \$ 951.77	\$ 31,356 \$ 804.00	\$ 25,033 \$ 641.87



### CONCLUSIONS AND COMMENTS

- (1) There is a cost increase over the projection period under all alternatives.
- (2) If benefit increases only apply to actives and the investment return is favorable, then the average of total required contributions over the projected period is \$62,797, which is only 6.63% higher than the current rate.
- (3) If investment return is less favorable, the average of total required contributions will be about 16% higher.
- (4) If benefit increases are extended to retirees as well, then the additional average cost increase is about 34%. In total, if investment return is only 10% per year, then the average of total contributions over the projection period is \$84,227, which is 43% higher than the current level.
- (5) Because of the leverage effect, if state aid is not expected to increase, the increase in financial burden for the city can be substantial. If the city desires a smoother funding pattern, a way to achieve that is to contribute the average of the city contributions during the projection period.

# Crystal City Council

In an effort to update the By-Laws of the Crystal Fire Department Relief Association, the Board of Trustees retained legal council to review and recommend changes to the By-Laws to place them in agreement with current legislation.

Attached are the revised By-Laws as approved by the members of the Association. Changes are shown by --- through deletions and \_\_\_ under additions. Underlineing of Articles, Sections, Subdivisions and other headings does not signify a new Title but has been used to emphasize those titles.

Your review and approval of the revised By-Laws is required prior to their implementation.

Respectfully submitted

Crystal Firefighters Relief Association

#### BY-LAWS

CRYSTAL	FIREFIGHT	ER'S RELIEF	ASS	OCIATI	ON
REVISION	DATED:	February	10,	1985	
FFFFCTIV	F.				

#### ARTICLE I

Section 1. The object of the <u>Crystal Firefighter's</u> Relief Association (the <u>"Association"</u>) is to provide disability, pension, and death benefits to members, their widows, (widowers) and children.

#### ARTICLE II

Section 1. Any person who applies for and is accepted as an apprentice firefighter with the City of Crystal Fire Department shall become a member of the Association after completion of the probationary period as determined by the Association and upon approval of their the person's application for membership in the Association by the Board of Trustees.

Section 2. Application. Any apprentice firefighter desiring to become a member of the Association shall file a written application for membership on a form provided by the Association with its Secretary and shall, at the time of fil ing the said application, pay to the Secretary the dues then-being charged for membership in the Volunteer-Firefighter's-Benefit Association. Should the application not be approved rejected, the said payment of dues will be refunded to the applicant.

Section 3. Dues. An annual fee for membership in the Association shall be established at the Annual Meeting and fees-of-\$25.00 shall be due and payable on February 15 of each year. Any member of the Association who fails to pay their annual dues on or before the regular March meeting is automatically suspended from the membership without-affirmative-action-of-the-Association-or-its-Board-of-Trustees. Said suspension carries with it the forfeiture of all the membership rights and benefits.

Subdivision 1. New Members. All new members of said the Association who do not have at least six (6) months er-mere of service time in the Association as of February 15 of said the year of joining are shall-be exempt from that year's Crystal-Firefighter's-Relief-Association annual dues.

Subdivision 2. Social Members. Any former member who is drawing a monthly disability service pension, or any-fermer-member who hads served at least twenty (20) er-mere years active duty with the Crystal Fire Department and either has resigned or retired, may maintain membership in the Grystal-Firefighter's-Relief Association as a social member upon the payment of \$5.00 annual dues.

#### ARTICLE III

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#### Meetings

Section 1. MEMBERSHIP MEETINGS. The annual meeting of the membership of the Association shall be held on the 3rd Sunday in January of each year. The regular monthly meeting of the membership shall be on the 2nd Monday and 2nd Sunday of each month alternating, with the exception of the annual membership meeting for the election of officers of the Association which shall be held the 2nd Sunday of December.

Section 2. Trustee's Meetings. The Board of Trustees shall meet en-erder at the call of the President of the Association whe. The President shall also call a meeting of the Board within five days of the receipt of a written request for such a meeting from any two members of the Association. Regular periodic Board meetings may be established by resolution of the Board and may be held and-act-thereafter without a call of meeting or notice as set forth herein. The Board is fully empowered to act at regular meetings.

Section 3. Quorum. A majority of the Board of Trustees shall constitutes a quorum for the transaction of its business and 40% of the members of the Association in good standing shall constitutes a quorum for the transaction of the regular business of the Association.

# Section 4. Election of Officers.

Subdivision 1. All members in good standing shall have one vote per for each office to be filled.

Subdivision 2. All officers shall be elected at large.

Subdivision 3. All officers shall be elected for a period term of one two years and shall serve until their successors have been elected and duly qualified.

Subdivision 4. All members desiring to run for office shall make written appli-

cation on a form provided by file-with the secretary.

Subdivision 5. Members may file for office starting September 1st. and The

Subdivision 5. Members may file for office starting September 1st. and The closing date for filing is midnight, September 30th. five-days-prier-te-the Oetober-meeting.

Subdivision 6. The office of President, Viee-President-and Secretary and one Trustee shall be open for election on odd number years. The office of Treasurer and one Trustee shall be open for election on even number years.

Subdivision 67. A primary election shall be held for the purpose of selecting two candidates for each office. These two candidates receiving the two highest number of votes shall be the candidates for the respective offices at the general election.

Subdivision 8. A person currently holding an office must submit a letter of resignation on or before Aug 31st, effective on the date of the January meeting. Subdivision 9. The presiding officer at the meeting of the primary election shall appoint three election judges to conduct the election to be held in December. Subdivision 10. None of the appointed judges may be a candidate for office. Subdivision 11. The primary election shall be held in October with. Only members in attendance are eligible to vote. on-a The ballot will be provided by the secretary.

Subdivision 12. The general election shall be by ballot, prepared in advance by the appointed election judges.

Subdivision 13. If a voting member cannot, for a good reason, be present for the general election in December, the absent member they may request a ballot from the judges, in writing. or-by-signature.

Subdivision 14. In-the-event-that If a person was is elected to an office and does not qualify, a special election shall be held for these open offices no later than the second Sunday in the February following for-these-open-offices. Subdivision 15. Any office that-is not filled by election shall be appointed by the new Board of Trustees.

#### ARTICLE IV

#### Officers and Trustees

<u>Section 1. Officers.</u> The officers of the Association shall consist of a President, Vice President, Secretary, and Treasurer.

Section 2. Trustees. The Board-of elected Trustees shall consist of six members, the President, Vice President, Secretary, and Treasurer of-the-Association and two Trustees. Said Trustees shall be elected from the membership of the Association.

Section 3. Election. Officers and Trustees shall be elected by the membership at the annual December election meeting and shall take office at the annual meeting of the membership in January, and shall remain in office for the term of one two years or until their successors have been elected and duly qualified.

Section 4. Vacancies. Vacancies that-may occuring in the membership of the Board of Trustees or-in-one-of-the-offices-of-the-Association through resignation, death, removal or retirement, shall be filled by the Board be electing appointing a member of the Association to fill such vacancy for the unexpired term thereof.

Section 5. Ex Officio Members. The following City of Crystal officials shall be ex Officio members of the Board of Trustees: Mayor, Gity-Manager, City Treasurer, and the Chief of the Department. Ex Officio members may attend all meetings of the Board an

may vote. However, such members shall not be considered for the purpose of establishing a quorum.

#### ARTICLE V

#### MANAGEMENT

Section 1. The-affairs-of The Association shall be managed by the Board of Trustees.

#### ARTICLE VI

### Officers' Duties

Section 1. President. It-shall-be-the-duty-of The President shall to attend and preside at all meetings of the Association and of the Board of Trustees. The President shall enforce the due observance of the Articles of Incorporation and By-Laws of the Association, and shall see that the officers properly perform the duties assigned to them. The President shall also sign all orders on teh Treasury and all other papers requiring the President's signature. The President shall-be is a member of the-Board-and-of all committees, and shall exercise a careful supervision over the affairs of the Association. The President shall receive a salary to be determined by the members of the Association at its annual meeting.

Section 2. <u>Vice President</u>. The Vice President shall attend all meetings of the Association and, in the absence of the President, shall preside at all meetings of the Association and of the Board of Trustees and, in addition, shall perform such duties as may from time to time be delegated by the Board.

Section 3. Secretary. It shall be the duty of the Secretary to keep a true and accurate record of the proceedings of all meetings of the Association and Board of Trustees. The Secretary shall keep a separate record of the Articles of Incorporation and By-Laws of the Association and of all amendments thereto. The Secretary shall cause a due notice of all special meetings of the Association and Board to be fiven. The Secretary shall receive all dues due owing the Association and pay the same ever to the Treasurer, taking a receipt for the same. The Secretary shall keep a roll of membership with the date of joining, resignation, discharge, assessments paid and relief furnished. The books shall at all times be open to inspection by the Board. The Secretary, prior to entering upon the duties of office, shall give bond in such sum and with such sureties as may be required and approved by the Board conditioned upon the faithful discharge of the trust and the full performance of the duties of the office. The Treasurer of the City of Crystal and the Secretary of the Association, maintaining-and-administering as administrators of the firefighter's pension fund, shall, during the month of June of each year, prepare and certify an estimate of thenecessary appropriation which-will-be sufficient to meet

the current normal cost. The current normal cost is determined by the entry age normal cost method based upon a three percent interest assumption, plus an additional amount sufficient to retire the accumulated deficit within-40-years-of-the-passage-of-this-act Volunteer Firefighters' Relief Association Financing Guidelines in accordance with the Act ("Act"). The extimate shall be reduced by aids or estimated aids from the State of Minnesota. Buring-the-first-year In the year after passage of this-aet the Act, and at least once every four years thereafter, the Association shall obtain an actuarial survey and report to assist in the preparation of annual extimates required by this seetien; - which law. Said survey and report shall be prepared in accordance with the provisions of Laws-1965,-Chapter-751 the law. The records of account shall be maintained under the direction of the City Treasurer and the Secretary of the Association. The system of accounting employed shall be in accordance with generally accepted accounting principles, and shall employ applicable actuarial assumptions in a manner which will provide an actuarial measurement of the liabilities for accumulated pension reserves needed for in-service members, the liabilities for rights which have become vested, and the over-all financial solvency of the fund. Within 90 days following the end of each fiscal year, the City Treasurer shall submit a report to the City Council which shall reflect the financial condition of the Relief Association fund. The City shall levy a tax for the Firefighter's Pension Fund equal to the net amount so certified, in the manner and at the time it levies other taxes. When the fund has reached a point sufficient to fully fund the Association, the tax levy shall be extablished at an amount sufficient to maintain the fund in a completely funded status as new obligations are incurred. The proceeds of this tax shall be paid into the Firefighter's Pension Fund. The Secretary shall receive a salary to be determined by the members of the Association at its annual meeting.

Section 4. Treasurer. It-shall-be-the-duty-of The Treasurer to shall receive all moneys belonging to the Association and hold them subject to the order of the Board of Trustees of the Association. The Treasurer shall deliver the funds constituting the Special Fund, to the Treasurer of the City of Crystal who shall maintain the Special Fund subject to order of the Board of Trustees and Treasurer of the Fire Department Relief Association. The Treasurer shall cause to be paid all orders drawn on him or her by order of the Board and duly signed by President, or, in the President's absence, by the Vice President or the Secretary. The Treasurer shall keep separate and distinct accounts for the general and special funds, and shall prepare and present to the Association a full detailed statement of the assits and liabilities of each fund at each annual meeting of the Association. The Treasurer shall also maintain a separate account for the General Trust Fund described in Article X of these By-Laws. The Treasurer shall employ a system of accounting as implemented by the Secretary of the Association in cooperation with the City Treasurer.

The Treasurer shall deliver up to his or her successors in office, or any committee appointed by the Board to receive the same, all moneys, books, papers, documents, instruments, and other materials pertaining to the office immediately upon the expiration of his or her term of office. Prior to entering the office of Treasurer, bond shall be given in such sum and with such sureties as may be required and approved by the Board, conditioned upon the faithful discharge of the trust and full performance of the duties of the office. The Treasurer shall receive a salary to be determined by the members of the Association at its annual meeting.

Section 5. Trustees. It-shall-be-the-duty-of The Board of Trustees to shall manage the affairs of the Association and to shall profitably and safely invest the unappropriated funds of the Association. The Board of Trustees may invest all of the unappropriated funds of the Association with the exception of \$3,000.00, which shall remain in the Treasury for relief purposes. The funds of the Association shall be invested by the Board in securities which are permitted by law. as-investments-fer the-Minneseta-State-Retirement-System-and-Crystal-Firefighter's-Relief-Associations.

Section 6. The Board of Trustees shall annually appoint the City Treasurer and Two members of the Association as an advisory investment committee. The Committee shall review the investment of the Association's funds and shall advise the Board of Trustees with regard to on the investment of such funds within the restrictions imposed by law and the general investment goals established by the Board of Trustees.

### ARTICLE VII

#### Funds

Section 1. General Fund. The property and money of this Association shall be divided into two separate and distince funds. ene-te-be-ealled-tThe "general fund" te-which shall be-eredited consist of all moneys received from membership fees, dues, fines, entertainments, and donations now due or hereafter to become due, and all interest on moneys loaned by the Association from the general fund.

Section 2. Special Fund. The-ether-fund-shall-be-known-as The "Special Fund" which shall consist of and include all moneys received from the City of Crystal, State of Minnesota, and also other moneys placed therein by resolution of the Association, provided that all interest on moneys loaned from this fund shall be added to and become a part of the same fund.

#### ARTICLE VIII

#### Death Benefit From Special Fund

Section 1. Death Venefit. There\_chall\_be\_paid Upon the death of any member or peisioner who is a former member at the time of their death, the sum of \$12,000.00

shall be paid to the befeficiary named in the member's certificate, upon the order of the Board of Trustees. In the case of the prior death of a beneficiary without a change having-been made on the certificate, letters testamentary of letters of adminintration shall be ufrnished to the Board by the personal representative of the deceased member's estate and the money shall then be paid to the-executor-or-administrator said personal representative for the estate.

Subdivision 1. Pensioner Defined. A pensioner is heregy defined as a former member of the Crystal Fire Department who is drawing a monthly disability service pension, or a former member who had served 20 years active service with said department and has either retired with a monthly service pension, or had served 20 years active service with said department and resigned and collected lump service award.

#### ARTICLE IX

Section 1. Claims. The Board of Trustees shall receive and review all claims for service, widows', widowers', children's and disability pensions and shall order payment of such awards when said claims are made in accord with and meet all requirements of the law and these By-Laws. All applications for service awards described in this Article under Section 1, Subdivision 1, and Section 3, should be made ninety (90) days prior to the event or occurrence which entitles the applicant to such award. All applications for remaining awards and benefits described in the article should be made within sixty (60) days of the event or occurrence which entitles the applicant to such award or benefit.

Subdivision 1. Service Pension. The Association shall provide for the payment to a member who has heretefere retired or shall hereafter retire and who has reached the age of fifth (50) years or more and who has served twenty (20) years or more as a voluntary firefighter for the City of Crystal a service award-of pension net-te-exceed-\$10.50 as set by the Crystal City Council per-month-fer-each-year-of service-up-to-a-maximum-of-\$315.00-per-month-fer-thirty-(30)-years-of-service. This service award shall be payable to the members upon retirement for the remainder of their natural life. Length of service shall be measured from the date the firefighter was accepted by the City Council or the City Manager as an apprentice probationary firefighter of the Crystal Fire Department.

Subdivision 2. Spouse's Pension. The Association shall provide for the payment of a pension to the spouse upon the death of a member or pensioner who qualifies for a pension under Subdivision 1., Section 1., Article IX. The award shall net-exceed \$5.25 be set by the Crystal City Council. per-menth-fer-each-year-ef-the-deceased firefighter's-service, up-te-a-maximum-ef-\$7.50-per-menth-fer-30-years-ef-service. The pension shall be paid as the By-Laws of the Association provide for their the spouse's natural life; provided that if they the spouse remarryies, such pension shall cease and terminate as of the date of their remarriage. For the purposed of

this subdivision, the term "spouse" shall mean a-surviving-spouse-who-became-the-legally married-spouse-of-the-member-while-or-prior-to-the-time-they-the-member-served-on-active duty-with-the-Fire-Department-and-remained-such-continuously-after-the-marriage-until-the member's-death-and-who;-in-case-the-deceased-member-was-a-service-or-deferred-pensioner; was Any person who is the dependent spouse of a deceased active member or retired former member living with the member at the time of the death of the active member or retired former member for at least one year prior to the date on which the member terminated active service and membership.

Subdivision 3. Children's Pension. The Association shall provide for the payment of a pension the <u>for</u> the surviving children upon the death of a member or a pensioner who qualifies for a pension under Subdivision 1, of Section 1, under Article IX. The award shall net-exceed-\$47.72-per-menth <u>be established by the Crystal City Council and shall be payable to fer each child under the age of eighteen (18) years.</u>

- (a)--Mother-or-Father-living.--The-award-the-mother-or-father-is-entitled-to-under Subdivision-2,-plus-the-award-the-children-are-entitled-to-under-this-subdivision, shall-not-exceed-\$486.82-per-month.
- (b)-Mother-or-Father-deceased.--The-award-to-children-under-this-subdivision-who survive-their-parents;-shall-not-exceed-\$400.00-per-month.
- (ea) The term "surving children" shall mean a child or children of the deceased member or pensioner who-were-bern-while-the-member-served-en-active-duty-with-the-Gity ef-Grystal-Fire-Department or who were born within nine months following the member's ceath. The term shall include children adopted by the deceased member or pensioner while-serving-en-active-duty but shall not include children who predecease the fire-fighter member.

Section 2. Claims - Disability. The Association shall pay a monthly service award ef net-te-exceed-\$10.50-per-menth-fer-each-year as set by the Crystal City Council, ef service to a member who has served as a volunteer firefighter for more than ten but less than twenty years and whose position as a volunteer firefighter has been eliminated or who has become physically or mentally disabled so as to be totally and permanently incapable of performing service in teh Fire Department as determined by a Board of Examiners, said Board to consist of all or part of the Board of Trustees or a panel appointed Board in conjunction with a competent medical person or persons. This award shall become payable upon the member's reaching the age of fifth (50) years. In the case of physical or mental disability incurred in the line of duty, the above service award shall be paid commencing 100 days after the date of disability. A service award pursuant to this subdivision shall be payable for life.

Subdivision 1. Widow's or Widower's Pension. The Association shall provide for the payment of a pension to the widow or widower of a disabled member who qualifies for an award under Section 2 of Article IX. This award shall be payable upon the death

of the disabled member in an amount set by the Crystal City Council the-amount-of-\$5.25 per-month-for-each-year-of-the-deceased-member's-service.

Subdivision 2. Children's Pension.

- (a) Mother or Father living. The Association shall provide for the payment of a childrens pension to the surviving children of a disabled member who qualifies for an award under Section 2 of Article IX and whose mother or father is living and entitled to receive a pension. The pension shall be payable upon the death of the disabled member in an amount of-\$2.50-per-month-for-each-year-of-the-member's-service set by the Crystal City Council for each child under age eighteen (18), with-the-provise-that-the-combined payments-to-the-children-under-this-subdivision-shall-not-exceed-\$20.00-per-month-per year-of-the-deceased-member's-service.
- (b) Mother or Father deceased. Provisions are the same as under Article IX, Section 2, Subdivision 2(a). Said pension shall be payable upon: the (1) the death of the member if not survived by a widow or widower entitled to receive a pension or; (2) upon the death of a widow or widower entitled to receive a pension or; (3) upon remarriage of the widow or widower, which terminates their right to receive a pension. The children's pension shall be \$2.50-per-menth-fer-each-year-ef-the-member's-service;-provided-that the-tetal-aggregate-payments-te-the-children-under-this-subdivision-shall-net-exceed \$400-00-per-menth set by the Crystal City Council.
- Subdivision 3. Temporary Disability Benefits. The Association shall provide for-the payment-of temporary disability compensation to members who become temporarily disabled. which Said disability shall have arisen from or shall have occurred during the performance by of the member's of-their duties as a volunteer firefighter or member of the Crystal Firefighter's Relief Association. A member shall be "disabled" within the meaning of this Section only if such disability prevents them the member from performing their the necessary duties as a volunteer firefighter. The amount of such benefits shall be \$10.00 per day for not more than 100 days. No benefit for disability shall be paid unless the member notifies the Secretary of the Association of their disability and applies for benefits within 30 days after disability commences. Such applications shall be on forms provided by the Association and shall be accompanied by an affidavit of the applicant stating the nature of the disability, the length of time such disability has existed, and how, when and where such disability was caused. Such application shall not be acted upon until after the applicant has been examined by a physician designated by the Board of Trustees. The applicant must submit to such physical examination within 30 days after filing application or the applicant shall forfeit all claim to disability pension. After the physical examination report has been received, the Board of Trustees, if it considers the applicant disabled, may provide for the payment of a disability pension. The Board may, at any time while a disability pension is being paid to a member order such member to undergo a further physical examination by a physician designated by the Board. and The Board may terminate the disability pension if; -in-the-judgement

ef-the-Beard-ef-Trustees it determines the disability no longer exists. The disability pension shall be paid at the sole and exclusive discretion of the Board of Trustees upon a determination that a member is disabled, that the disability arose from or occurred during the performance of the member's duties as a volunteer firefighter, or member of the Association, and that the disability prevented the member from performing their necessary duties as a volunteer firefighter. Should the applicant er-pensioner feel theirself aggrieved by and action of the Board, they applicant shall within-60 days-from-netice-ef-such-action-by-the-Board file written objection and reasons therefore with the Board within 60 days from notice of such action by the Board. and tThe Board shall provide the applicant with an opportunity to be heard with-regard-to on the grievance. Upon failure to so object within the time provided, the Board's determination shall be final and conclusive.

Section 3. Service Benefit - 20 Years Service or More. The Association shall provide for the payment to a member who has heretofore resigned or shall hereafter resign and who has reached the age of 50 years or more and has served 20 years or more active duty on the Crystal Fire Department, a lump sum service award in an amount ef-\$600.00-per year-ef-service-up-te-a-maximum-ef-30-years.set by the Crystal City Council. This benefit may be chosen as an alternate to the benefit described under Subdivision 1. of Section 1, Article IX. The action of a member choosing this benefit hereunder rather than under Subdivision 1, Section 1, Article IX, does relieve the Association of any any all further claims with the exception of the Article VIII, Section 1, Death Benefit.

Subdivision (1). Service Benefit Less that 20 years. The Association shall provide for the payment to a member who has heretefere-and resigned or shall hereafter resign and who hads reached the age of 50 years or more and who has served more than 10 years as an active member of the Crystal Fire Department a lump sum service award in the an amount eff600.00-per-year-ef-service. set by the Crystal City Council. The action of a member choosing this benefit hereunder relieves the Association of any and all further claims.

Subdivision (2) Interest on deferred lump sum pensions shall be paid at the rate actually earned, not to exceed five (5) % durring the period of deferral.

Section 4. Conversion to Full-Time Department - Credit. If the City of Crystal shall at any time convert the volunteer Fire Department to nonvolunteer, and if any volunteer firefighter should become a full-time firefighter, their volunteer time shall apply toward their the firefighter's retirement under the terms of the full-time retirement program of the City; provided, however, that benefits shall be determined on a pro rata basis so that volunteer benefits are paid for the time worked as a volunteer and benefits under the full-time retirement program of the City shall be paid for the time spent as a paid salaried firefighter.

#### ARTICLE X

# General Trust Fund

Section 1. Benefit. Whenever any member of the Association in good standing shall dies, retires, or resings from the Crystal Fire Department, the beneficiary shall be entitled to receive a lump sum payment from the general trust fund. As each member completes ten active years of service on the Department, they that member shall be entitled to receive \$59100.00 for each completed year of service or the sum of \$51000.00. They The member shall also receive \$5100.00 per year for each completed year thereafter up to and including 20 years, providing that the members of the Association continue to earn sufficient funds to support said trust fund. Said payment will be made to the member upon acceptance by the Board of Trustees of their the member's letter of resignation, by-the-Beard ef-Trustees or, in case of a member's death, the Board is authorized to pay the beneficiary after receipt of a proof of death.

Section 2. General Trust Fund. As each member completes their tenth year of service, the Board of Trustees will provide for the transfer of \$51000.00 from the General Fund to the General Trust Fund to the credit of the specific member. As each member who has completed ten years of service on the Department completes each additional year of service thereon, the Board shall provide for the transfer of an additional \$5100.00 from the General Fund to the General Trust Fund to the credit of the specific member. No withdrawals from the General Trust Fund whatsoever, may be made for any purpose but for the payment of the benefits described above or for the investment and reinvestment of the funds.

#### ARTICLE XI

#### Exemptions from Process

Section 1. All payments made, or to be made by the Association, shall be totally exempt from garnishment, execution, or legal process, and no persons entitled to such payments shall have the right to assign the same, nor shall the Association have authority to recognize any assignment or to pay any sum on account thereof; and any attempt to transfer any such right or claim or any part thereof shall be void.

#### ARTICLE XII

Section 1. All questions relating to the payments of benefits and pensions shall be determined by a majority vote of the Board of Trustees, and all such payments shall be made only by order of a majority vote of the Board. The Board shall act promptly upon all applications and shall, in writing, notify the applicant of its determination. Except as hereinbefore provided, pensions or benefits shall be paid for the period commencing on the date when the applicant becaomes eligible, regardless of the time when the application is approved.

#### ARTICLE XIII

Section 1. Any person who is receiving or has been determined eligible to receive a pension or benefit as herein provided may waive such pension or benefit or any part thereof for a limited period of time or permanently by filing a written notice of waiver signed by the person entitled to receive the pension or benefit and notarized and filed with the Secretary. Any such waiver shall be final and conclusive and the pensioner shall not thereafter be entitled to recoup or reclaim any pension or benefit so waived.

#### ARTICLE XIV

# Definitions

Section 1. Fiscal Year. The fiscal year of the Erystal Firefighter's-Relief Association shall-be is the calendar year.

Section 2. Department. "Department" as-used herein means the Volunteer Fire Department of the City of Crystal, Minnesota.

Section 3. Member. "Member" - means a duly elected member of the Crystal Firefighter's Relief Association.

Section 4. Association. "Association" means the Crystal Firefighter's Relief Association, a benevolent association formed and incorporated under the law of the State of Minnesota on March 6, 1951.

Section 5. Firefighter. "Firefighter" means a Crystal Fire Department volunteer firefighter or apprentice volunteer firefighter who has applied for and been accepted as such under the Constitution and By-Laws of the Crystal Fire Department.

Section 6. Social Member. A social member is any former member who is either drawing a monthly disability service pension, or one who has served 20 or more years active duty with the Crystal Fire Department and either resigned or retired, and who wishes to maintain membership in the Association through the payment of their annual dues. Social members are not entitled to vote, nor hold any office in the Association.

#### ARTICLE XV

# Suspension

Section 1. Cause. The following shall be cause for suspension of a member from the Association:

- (A) The Failure to pay annual dues on or before the regular March meeting of the Association.
- (B) Suspension from the Fire Department as provided in the Constitution and By-Laws of the Fire Department.
- (C) The Failure of an officer of the Association to perform those duties which-they-are required to-perform by

the Articles of Incorporation and By-Laws of the Association.

Section 2. Suspension. The suspension may be temporary or permanent.

- (A) <u>Temporary Suspension</u>. Temporary suspension occurs where Department Suspension from the Fire Department occurs, in which case a suspension from the Association automatically occurs for the same period of time.
- (B) <u>Permanent Suspension</u>. A permanent suspension occurs automatically upon the happening of a permanent suspension under the Department's Constitution and By-Laws or upon a majority vote of the members of the Association for any other cause set forth above.
- (C) Forfeiture. During the suspension period, the member retains all rights and benefits as a member of the Association, except that the time during which the member is suspended shall notbe included in computing the period of service in determining benefits or pensions under these By-Laws.
- (D) Reinstatement. A suspended member may be reinstated by written application for reinstatement, filing said written application with the Secretary of the Association, together with any annual dues then owing by the member, and by receiving an approval of two-thirds of the members present and voting upon such application for reinstatement at a regular meeting of the Association. If the application for reinstatement is rejected, the accrued dues accompanying the same will be returned to the applicant. No application

# ARTICLE XVIII

# Rules of Order

Section 1. Roberts Rules. All meetings of this Association shall be conducted in accordance with the rules prescribed in Roberts Rules of Order, revised:

# Order of Business

- 1. Call to order.
- Reading minutes of previous meeting.
- Reading of reports on minutes of Board of Trustees.
- 4. Report of officers.
- 5. Applications for membership.
- 6. Reports of special committees.
- 7. Ballotting for members.

Mr. John T. Irving City Manager City of Crystal, MN

> Re: Snowblower Bids November 13, 1985

Dear Mr. Irving:

Sealed bids were received for the purchase of a Snowblower and were checked for completeness and compliance with the specifications.

The tabulation is as follows:

Crysteel Truck Equipment	\$28,000.00
MacQueen Equipment, Inc.	30,670.00
Ruffridge-Johnson Equipment Co., Inc.	32,890.00
Borchert-Ingersoll, Inc.	37,621.00

The above prices include the trade-in of a 1967 Snowblower.

It is recommended that the contract be awarded to Crysteel Truck Equipment in the amount of \$28,000.00

Sincerely.

William L. Sherburne, P.E.

City Engineer

WLS:jrs



# COMMUNITY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH MANAGEMENT GROUP 810 South First Street Suite 220 935-1544 Hopkins, Minnesota 55343-1601



November 5, 1985

Jack Irving, City Manager City of Crystal 4141 Douglas Drive North Crystal, MN 55422

Dear Mr. Irving:

Enclosed please find two copies of the proposed 1986-1987 Agreement between the City and the County for the financial support of environmental health services provided by your municipality. The amount of Community Health Services subsidy allocated to your municipality is the same as for 1984 and 1985. The enclosed Agreement is similar to those approved by your City Council during the past eight years and is again a two year Agreement.

Please review the enclosed Agreement and, if it is acceptable, the following procedures should be followed:

- The City Council must approve the Agreement.
- Both copies of the Agreement must be signed by the appropriate City officials.
- 3. Attach to the Agreement a certified copy of your City Council's action authorizing the contract and its execution by the appropriate City officials.
- Indicate on the signature page of the Agreement the form of organizational structure of you City (statute/chapter). This determines who is authorized to sign the Agreement.
- Return both signed copies of the Agreement to me along with the certified copy of the City Council action authorizing the contract and its execution by November 13, 1985 or as soon thereafter as possible.

If you have any questions regarding the Agreement or requirements, please call me at 935-1544.

Sincerely.

Environmental Health Supervisor

enclosures

cc: Richard Henneberger, Brooklyn Park Gerald Splinter, Brooklyn Center Tom Heenan, Crystal

HENNEPIN COUNTY

an equal opportunity employer

### ENVIRONMENTAL HEALTH SERVICES AGREEMENT

THIS AGREEMENT is made and entered into by and between the COUNTY OF HENNEPIN, STATE OF MINNESOTA, hereinafter referred to as the "County", through its Community Health Department, hereinafter referred to as the "Department", and the City of Crystal, a Municipality organized and existing under the Laws of the State of Minnesota, hereinafter referred to as the "Municipality".

#### WITNESSETH:

WHEREAS, the Municipality wishes to provide Community Health Services; and

WHEREAS, County funds through the Department are available to support such services and whereas Community Health Services subsidy funds are available from the Minnesota Department of Health;

NOW, THEREFORE, in consideration of the mutual undertakings and agreements hereinafter set forth, the County through the Department and the Municipality agree as follows:

# 1. TERM OF AGREEMENT

The term of this Agreement shall be from January 1, 1986 through December 31, 1987, subject to cancellation provisions contained herein.

# 2. CONDITIONS OF COUNTY SUPPORT

- A. The County through the Department agrees to make payments to the Municipality for the provision of local environmental health services (maintenance) as described in Exhibit A, such Exhibit attached hereto and made a part hereof as though full set forth herein.
- B. The total 1986 cash payments shall not exceed \$18,270, and total 1987 payments shall not exceed \$18,270.
- C. Payments to the Municipality will be made in four (4) equal installments in the amount of \$9135, to be paid on or about July 1, 1986, January 1, 1987, July 1, 1987, and January 1, 1988 upon receipt of completed and signed Exhibits B and C, attached hereto and made a part hereof as though fully set forth herein. Payment shall be made within (35 days) from receipt of the invoice. If the invoice is incorrect, defective, or otherwise improper, the County, through the Department, will notify the Municipality within ten (10) days of receiving the incorrect invoice. Upon receiving the corrected invoice from the Municipality, the County, through the Department, will make payment within (35 days). In the event that the County withholds payment for failure to provide service or failure to comply with any of HCA Form

No.104 Rev.10/85 the provisions of this Agreement, then no interest penalty shall accrue against the County through the Department. If claims are made by the Municipality that the County, through the Department, did not act in good faith in withholding payments as provide above, then such claims shall be handled as a dispute by the Contract Manager (pursuant to clause 13 of this Agreement). If an audit is required by the County, through the Department, before payment is to be made, then no interest penalty shall accrue against the County, through the Department, until after (35 days) after the audit is completed by the County.

- D. The Municipality agrees to make expenditures of County-provided payments only for the purpose of providing the environmental health services as described in Exhibit A attached hereto.
- E. The Municipality agrees to provide semi-annual reports to the County through the Department within thirty (30) days of July 1, 1986, January 1, 1987, July 1, 1987, and January 1, 1988 detailing revenues and expenditure in accordance with Exhibit B attached hereto.
- F. The Municipality agrees to maintain a Delegation of Authority Agreement with the Minnesota Department of Health pursuant to Minnesota Statutes 145.55 or 145.918 to act as the agent of the Minnesota Department of Health to provide food protection services, lodging, and boarding services of children's camp inspections. The Municipality agrees to regulate public swimming pools pursuant to Minnesota Rules Chapter 4717 relating to public swimming pools, including all subsequent amendments thereto. A copy of the Delegation of Authority agreement is attached hereto and marked and made a part of Exhibit A.

# 3. CONDITIONS OF THE PARTIES' OBLIGATIONS

- A. It is understood and agreed that the Agreement between the parties is conditional upon the County receiving sufficient funding from the State of Minnesota. If such funding is not available, this Agreement shall be cancelled immediately upon written notice to the Municipality, other provisions for cancellation of this Agreement notwithstanding. This Agreement may be renegotiated to reflect any reduced funding.
- B. Any material alterations, variations, modifications, or waivers of provisions of this Agreement shall be valid only when they have been reduced to writing as an amendment to this Agreement signed by the parties hereto.
- C. Upon cancellation or termination of this Agreement, the Municipality will reimburse to the County through the Department any and all unobligated funds as required by the Minnesota Department of Health. This reimbursement shall be made within sixty (60) days of the effective date of such termination.

- D. In the event of any policy changes which result in a reduction of services or major inconsistencies with the 1986-1987 Hennepin County Community Health Services Subsidy Plan written pursuant to Minnesota Statutes 145.911 to 145.922, the Municipality will notify and consult with the County through the Department before implementing the new policy.
- E. The Municipality shall comply with the provisions of the Communicable Disease Reporting Rules adopted by the Minnesota Department of Health in accordance with the provisions of Minnesota Rules, Chapter 4605, Parts 7000-7600.

# 4. AUDITS, REPORTS, MONITORING PROCEDURES, AND RECORDS

# A. The Municipality will:

- (1) Maintain a bookkeeping system which sufficiently and properly reflects all direct and indirect costs of any nature expended in the performance of this Agreement.
- (2) Provide a semiannual budget/expenditure report within thirty (30) days of July 1, 1986, January 1, 1987, July 1, 1987, and January 1, 1988 to the County through the Department detailing all revenues and expenses as described in Exhibit B attached hereto.
- (3) Provide a semiannual program activity report within thirty (30) days of July 1, 1986, January 1, 1987, July 1, 1987, and January 1, 1988 to the County through the Department as described in Exhibit C attached hereto.
- B. The Municipality agrees that the County, the State Auditor or legislative authority, or any of their duly authorized representatives at any time during normal business hours, and as often as they may deem reasonably necessary, shall have access to and the right to examine, audit, excerpt, and transcribe any books, documents, papers, records, etc., and accounting procedures and practices of the Municipality which are relevant to the Contract. Such material must be retained for five (5) years by the Municipality.
- C. The County through the Department will monitor and evaluate the performance of the Municipality under this agreement on an ongoing basis.

### 5. DATA PRIVACY

All data collected, created, received, maintained, or disseminated for any purposes by the activities of the Municipality because of this contract is governed by the Minnesota Government Data Practices Act, Minnesota Statutes 1984, Sections 13.01 through 13.87, as amended by the Laws of Minnesota 1985, Chapters 293 and 298, the Minnesota Rules implementing such Act now in force or hereafter adopted, as well as Federal regulations on data privacy.

# 6. EQUAL EMPLOYMENT OPPORTUNITY AND CIVIL RIGHTS

- A. During the performance of this Agreement, the Municipality agrees to the following:
  - The Municipality agrees to adhere to the Hennepin County Board of Commissioners' contract compliance affirmative action requirements.
  - 2. No person shall, on the grounds of race, color, religion, age, sex, disability, marital status, affectional preference, public assistance status, criminal record, creed, or national origin, be excluded from full employment rights in, participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program, service, or activity under the provisions of any and all applicable Federal and State laws against discrimination including the Civil Rights Act of 1964. The Municipality will furnish all information and reports required by the County, through the Department, or by Executive Order No.11246 and Revised Order No.4, and by the rules and regulations and orders of the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

The Municipality shall comply with all applicable statutes, regulations, and licensing requirments in the employment of personnel. To the extent that any of the provisions of the applicable statutes, regulations, or licensing requirements are inconsistent with any of the provisions of this clause, said statute, regulations, or requirement shall prevail if it has a reasonable bearing upon the applicant's fitness to be employed in any phase of the program.

# 7. MALTREATMENT OF MINORS REPORTING ACT, VULNERABLE ADULTS REPORTING ACT

- A. The municipality will comply with all of the provisions of:
  - The Maltreatment of Minors Reporting Act, Minnesota Statutes 1984, Section 626.556, as amended by the Laws of Minnesota 1985, Chapter 266, Minnesota Rules 1983, Chapter 9560, Parts 0250-0300, as promulgated by the Minnesota Department of Human Services implementing such Act now in force or hereafter adopted.
  - 2. The Vulnerable Adults Reporting Act, Minnesota Statutes 1984, Section 626.557, as amended by the Laws of Minnesota 1985, Chapter 150, and all rules promulgated by the Minnesota Department of Human Services implementing such Act now in force or hereafter adopted.

# 8. FAIR HEARING AND GRIEVANCE PROCEDURE

The Municipality will establish a system through which recipients of service may present grievances about the operation of the service programs, and the Municipality will advise recipients of service of this right.

# 9. INDEMNITY

The Municipality agrees to defend, indemnify, and hold the County, its officers, and employees harmless from any liability, claims, damages, costs, judgments, or expenses, including reasonable attorney's fees, resulting directly or indirectly from an act or omission of the Municipality, its agents, employees, or contractors in the performance of the services provided by this Agreement and against all loss by reason of the failure of said Municipality full to perform, in any respect, all obligations under this Agreement.

The Municipality warrants that it has sufficient insurance coverage to meet the Municipality liability requirements of Minnesota Statutes 466.02 and 466.04, and to comply with the foregoing indemnification provisions.

# 10. INDEPENDENT CONTRACTOR

It is agreed that nothing herein contained is intended or should be construed in any manner as creating or establishing the relationship of co-partners between the parties hereto or as constituting the Municipality as the agent, representative, or employee of the County for any purpose or in any manner whatsoever. The Municipality is to be and shall remain an independent contractor with respect to all service performed under this Agreement. The Municipality represents that it has, or will secure at its own expense, all personnel required in performing services under this Agreement. Any and all personnel of the Municipality or other persons. while engaged in the performance of any work or services required by the Municipality under this Agreement shall have no contractual relationship with the County and shall not be considered employees of the County, and any and all claims that may or might arise under the Unemployment Compensation Act or the Workers' Compensation Act of the State of Minnesota on behalf of said personnel arising out of employment or alleged employment including, without limitation, claims of discrimination against the Municipality, its officers, agents, contractors, or employees shall in no way be the responsibility of the County; and the Municipality shall defend, indemnify, and hold the County, its officers, agents, and employees harmless from any pertinent tribunal, agency, board, commission, or court. Such personnel or other persons shall neither require nor be entitled to any compensation, rights, or benefits, of any kind whatsoever from the County, including without limitation, tenure rights, medical and hospital care, sick and vacation leave, Workers' Compensation, Unemployment Insurance, disability, severance pay, and PERA.

# 11. MERGER AND MODIFICATION

It is understood and agreed that the entire Agreement between the parties is contained herein and that this Agreement supersedes all oral agreements and negotiations between the parties relating to the subject matter hereof. All items referred to in this Agreement are incorporated or attached and are deemed to be part of this Agreement.

Any material alterations, variations, modifications, or waivers of provisions of this Agreement shall only be valid when they have been reduced to writing as an amendment to this Agreement signed by the parties hereto.

# 12. SUBCONTRACTING AND ASSIGNMENTS

The municipality shall not assign, sublet, transfer, or pledge this Agreement and/or the services to be performed hereunder, whether in whole or in part, without the prior written approval of the County.

# 13. NOTICE OF CANCELLATION

This Agreement may be terminated upon thirty (30) days' written notice of either party.

Commissioners having duly and	d this Agreement, and the Hennepin County Board of proved this Agreements on
officials having signed this the provisions herein set for	ursuant to such approval and the proper County Agreement, the parties hereto agree to be bound by rth.
Approved as to legality, form, and execution.	COUNTY OF HENNEPIN, STATE OF MINNESOTA
	By: Chairman of Its County Board
Assistant County Attorney	
Date:	
	And: Associate/Deputy County Administrator
	ATTEST: Clerk of the County Board
	CRYSTAL
	By:
	And: Its City Manager
	City organized under:
	Plan A Plan B
	Charter

of



# Minnesota Department of Transportation

R/W 169 &10

Transportation Building,

St. Paul, MN 55155

Oct. 22, 1985

Phone\_612-296-9875

William L. Sherburne Crystal City Engineer 4141 Douglas Drive Crystal, MN. 55422

In reply refer to: S.A.P. 116-050-33

Dear Mr. Sherburne:

We are sending to you under separate cover a set of reduced sized prints and the original plan for the above referenced project.

This plan has been approved and you are now authorized to advance the status of this project.

Approval of subsequent construction plans will be contingent on our receipt of the appropriate parking resolutions.

Sincerely,

Delvert D. Oftedahl

State Aid Plans & Spec. Engr.

Quest O. Oftedall

cc:

W.M. Crawford - C.E. Weichselbaum, Dist. 5

File - 420

DDO:me



November 8, 1985

Dear Mayors:

Tuesday, November 19, 1985, will be the fourth meeting of our Mayor's group. To establish ourselves as a formal organization we need to have our cities adopt a Joint Powers Agreement. We will then be able to create a Board of Directors, establish an operating committee, and levy an operating assessment. As a result, I request that you be prepared to discuss the enclosed Joint Powers Agreement at our next meeting.

At our Blaine meeting I asked you to take a proposed Joint Powers Agreement and legislative issues statement back to your City Councils. Staff representatives from cities that officially responded to my request met to discuss those documents. recommended a shorter, less formal Joint Powers Agreement. committee also felt our group's effectiveness would be better if we focused our attention on one or two issues; i.e., transportation and economic development. Also, at the request of the committee, Brooklyn Park met with Vern Peterson, Association of Metropolitan Municipalities, to see if AMM would be interested in supplying clerical assistance to our group. Mr. Peterson offered to present the idea to his Board but felt the idea may not be in the best interest of the Association.

Regardless of who supplies clerical support, we need money to continue with a "program". A modest operating assessment to cover operating costs is needed. If the group determines a need to hire a consultant at a future date, then an additional levy would be imposed. I recommend two cents per capita for full city members and \$200 for associate city members be charged to fund our groups operations. Financial contributions from private associations, entities, or financial institutions would be based on employees, members and/or deposit base.

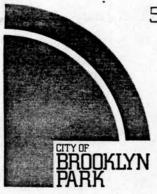
Mr. Darth from my City has volunteered to assist the officers of our proposed organization. His office and City of Brooklyn Park's clerical staff, therefore, will be available (on a limited basis) to assist our group. The use of Humphrey Institute or similar school graduate students has also been recommended for special projects. Likewise, this person could also work out of my city.

A 1986 legislative program can develop after we formally organize. Since February is only two months away, quick action is needed on a Joint Powers Agreement to start our program.

James Kraultremer

Sincerely,

James J. Krautkremer, Mayor City of Brooklyn Park



Mayors' Group

# **AGENDA**

Fourth Meeting 5:30 p.m. November 19, 1985 Season's Restaurant 12800 NW Bunker Prairie Road Coon Rapids, Minnesota

- 1. CALL TO ORDER AND REPORT FROM MAYOR KRAUTKREMER
- STATE/METRO ISSUES UPDATE (Rep. Bill Schreiber, Chairman Tax Committee
  - A. Fiscal Disparities
  - B. Tax Increment Financing
  - C. Industrial Revenue Bonding
  - D. State Budget Revenues
    E. Mega-Mall
- 3. DISCUSSION: Formal Organization Joint Powers Agreement
- 4. ISSUES FOR ORGANIZATION: Transportation and Economic Development
- 5. SCHEDULE FUTURE MEETINGS/SPEAKERS
- 6. OTHER BUSINESS
- 7. ADJOURNMENT

NOTE: Effort will be made to keep meetings to two hours.

# JOINT POWERS AGREEMENT TO FORM A COALITION OF METROPOLITAN COMMUNITIES

This Agreement, made and entered into effective the first of January, 1986, by and between the Cities and entities		
referred to as the "Agencies."	naf	Eer
The Agencies hereto agree to establish an organization	to	be
known as the promote transportation and economic development projects.		

Any other public or private entity may become an Agency upon approval by a majority of the then Agencies.

Minnesota Statutes Section 471.59 authorizes two or more governmental units to enter into an agreement for the joint and cooperative exercise of any power common to the contracting parties. Whereas, improvements to transportation systems serve the Agencies by promoting the public's health, safety and general welfare and economic development enhances the local tax base thereby enabling Agencies to provide needed municipal services at acceptable tax rates.

Now, therefore, pursuant to the authority granted by Minnesota Statutes Section 471.59, the parties hereto do agree as follows:

1. BOARD OF DIRECTORS. The governing body of the Coalition shall be its Board of Directors. Each Agency shall be entitled to two (2) directors. Each director shall have one (1) vote. Each Agency shall appoint two (2) directors, one (1) of whom shall be the City Manager or Administrator.

A majority of the Board of Directors shall constitute a quorum of the Board.

- 2. MEETINGS. The Coalition shall meet on call of the President or by the Operating Committee.
- 3. OPERATING COMMITTEE. The Board of Directors shall appoint an Operating Committee. The Operating Committee shall have authority to manage the affairs and business of the Coalition between Coalition meetings, but at all times, shall be subject to the control and director of the Board.

The Operating Committee shall meet monthly at a time and place to be determined by the Operating Committee.

4. FINANCIAL MATTERS. Coalition funds may be expended by the Board. Other legal instruments shall be executed with authority of the Board.

The financial contributions of the Agencies in support of the Coalition shall be per capita. Each of the Agencies shall pay to the Coalition an amount as annually determined by the Coalition by February 1 of each year based on the most recent Metropolitan Council population estimates. The Board may authorize changes in the per capita charge for all members upon majority vote. Financial contributions from private associations, entities, or financial institutions shall be based on employees, members, and/or deposit base.

- 5. <u>WITHDRAWAL</u>. Any Agency may withdraw from this Agreement effective on January 1 of any year by giving notice prior to October 15 of the preceding year.
- 6. <u>ADDITIONAL PARTIES.</u> Other cities, entities, counties or Chambers of Commerce may join the Agencies by executing a counterpart to this Agreement and by filing of the same with the designated representatives.
- 7. TERMINATION. The Coalition shall be dissolved if less than three (3) Agencies remain, or by mutual signed agreement of all of the Agencies.
- 8. NOTICES. all notices or other communications required hereunder shall be sufficiently given and shall be deemed given when delivered or mailed by registered or certified mail, postage prepaid, addressed to the following parties:

President, Board of Directors

Chairman, Operating Committee

- 9. AMENDMENTS. This Agreement may be amended only by written agreement entered into by a majority of the then Agencies to this Agreement.
- 10. MULTIPLE EXECUTION. This Joint Powers Agreement may be executed simultaneously in any number of counterparts, each of which counterpart shall be deemed to be an original and all such counterparts shall constitute but one and the same instrument. An originally executed counterpart shall be filed with Charles Darth, City of Brooklyn Park. Each of the participating agencies shall also file a certified copy of a resolution of its governing body authorizing the execution of the Agreement.

# HARRISON PRICE MEGA-MALL REPORT

# Section 2

#### SUMMARY OF FINDINGS

The principal findings and conclusions of HPC's analysis of performance forecasts for Minnesota International Center (MIC) are highlighted in this section of the report. No attempt is made here to present detailed findings or supporting documentation, which are fully set forth in Section 3.

#### RETAIL FACILITIES

An examination of the Twin Cities retail market, including selected comparisons with Edmonton, yielded the following major findings:

- The retail trade base in metropolitan Minneapolis-St. Paul, currently amounting to almost \$15 billion, is not only substantially larger than that of Edmonton, but also demonstrated greater resilience during the recent economic recession. Retail sales in Edmonton, in fact, have exhibited only marginal growth since 1981 which, after adjusting for inflation, translates into a real-dollar loss.
- In view of the lackluster performance of Edmonton's retail sector, the impact of the West Edmonton Mall (WEM) has probably been negative. Data suggest a considerable net displacement of sales from other retail businesses.
- Additionally, there is little evidence that WEM has had any impact on Edmonton's visitor industry, which has shown a consistent downward trend since the late 1970s.

- Retail trade in the Twin Cities is projected to grow to more than \$25 billion by 1990, with tourists contributing some 13 percent, or \$3.3 billion, of this total. Expressed in constant 1984 dollars, 1990 retail volume will amount to \$19.4 billion. This translates into a total incremental gain over the 1984-1990 period of some \$4.5 billion, or an average of \$750 million per year. The \$1.2 billion needed to meet the Triple 5 Corporation forecast for MIC (an optimistic but not necessarily unattainable objective) consequently equals about two years' worth of growth in the market before allocating any of the increase to existing retail centers.
- MIC's implied share of the cumulative 1984-1990 growth increment amounts to 27 percent, an enormous proportional displacement for a single development. Fortunately, the Twin Cities retail market is strong enough so that only growth is displaced—no net erosion of retail activity (as apparently occurred in Edmonton) need be anticipated.

# AMUSEMENT AND ENTERTAINMENT FACILITIES

Conclusions with respect to the amusement and entertainment component of MIC encompass the following:

- Physical capacity limitations intrinsic to the envisioned sizing of the MIC amusement complex imply a maximum aggregate attendance volume of slightly less than 5 million. This estimate covers the ride complex, the submarine lake and dolphin show, the ice and roller skating facilities, the waterpark, and other ancillary attractions contained in the development plan.
- The developer's forecast of 7.5 million visits for this component is thus one-third higher than the physical plant can in fact accommodate even under the most favorable of operating assumptions.

• It might also be mentioned in passing that the Triple 5 projection of an average per capita amusement expenditure of \$15 on-site exceeds all comparable experience except the Disney parks, despite the fact that capacity (and hence entertainment value) is much lower than that of comparable facilities.

## CONVENTION CENTER

The last of the major component facilities with which this analysis was concerned is the convention center. Findings in this instance are:

- The developer has projected 800,000 delegates for the proposed MIC convention center, 200,000 of which would be displaced from existing venues in the area and the remainder induced. Netting out the displacement and adding back attendance at the new center, total convention volume in the Twin Cities would rise to twice its present level as a result of the project.
- Nationwide, convention center construction is nearing the end of an unprecedented boom that began in the mid-1970s. No less than eight major new or newly expanded centers will be added to the already extensive competitive inventory by the end of this decade.
- If a center of the envisioned scale is developed at MIC, Minneapolis-St. Paul would be suddenly thrust into what is becoming an inordinately competitive scramble for convention business. Development timing could not be worse.
- A commentary on the developer's attendance and impact projections for this particular facility is academic in this context, and HPC strongly recommends that the whole issue of the convention center be separated from

that of the retail, amusement, and other facilities planned for the site and evaluated on its own merits.

# POTENTIAL OVERALL IMPACT OF THE MIC PROJECT

Merging the retail and amusement components proposed for Minnesota International Center, the following conclusions pertain to the overall performance and impact of the development as a whole:

- Triple 5 Corporation has estimated 26.4 million visits in the aggregate (exclusive of the convention center) for the MIC project. This figure includes the 7.5 million amusement visits previously noted as physically impossible unless sizing parameters are materially enlarged. In order to assess market penetrations implied by developer forecasts, however, this figure will be retained for illustration purposes.
- The implied retail/amusement market capture rate (total attendance divided by total market size) for MIC amounts to more than 600 percent for the resident market and roughly 50 percent for the tourist market. Rates in excess of 100 percent are associated with repeat visitation, meaning that the forecast implies that metropolitan residents will visit the center an average of six times per year. The weighted average penetration of both market segments comes to 108 percent.
- In the absence of reliable documentation that experience in Edmonton (the only direct comparable) supports capture rates of this magnitude, examination of partly comparable experience in this country--including the Disney theme parks and major festival centers such as the Rouse Company attractions in Boston, Baltimore, and elsewhere--indicates that MIC forecasts appear very optimistic and are perhaps grossly overstated.

- HPC considers a combined retail and amusement visitor volume in the range of 15 million to 17 million to be generous (and sensitive to the notion that the unique project concept and sheer scale of development will generate an above-average public response), giving MIC an overall market penetration rate of 60 to 70 percent.
- Experience with massive development projects in other locations, including Edmonton, suggests that little or none of this visitation and associated spending will be "new," or induced by the project. Whatever does occur will likely be limited to the first year or two of operation, when public curiosity is at its peak.
- Realistically, perhaps the best that can be expected over the longer term is that MIC will not have a negative impact on other Twin Cities entertainment attractions or shopping centers.

### MINUTES

MAYORS' MEETING
Thursday, September 5, 1985
5:30 p.m.
Brook Hall
Blaine, MN

Mayor James Krautkremer convened the meeting at 6:17 p.m. The purpose of the meeting was to consider a Mega-Mall Resolution, discuss formation of a proactive coalition, and listen to Bloomington Mayor Lindau on the Mega-Mall.

In attendance: Margaret Chuba, Post Publications; Jack Irving and Tom Aaker, Crystal; Bill Barnhart, Minneapolis; Richard Johnson and Fran Fogerty, Blaine; Charles Darth and Jim Krautkremer, Brooklyn Park; Doug Reeder, Maple Grove; Richard Setzler and Gene Hakanson, Osseo; Ray Mattson and Walt Fehst, Robbinsdale; Don Busch, Spring Lake Park; Gregg Harcus, New Brighton; Dean Nyquist, Brooklyn Center; Robert Lewis and Bob Thistle, Coon Rapids; Dick Wedell, Shoreview; and Bruce Nawrocki, Columbia Heights.

Mayor Lindau provided a brief history of the Metropolitan Sports Stadium Site and the Airport South Development District.

Bloomington's financial involvement started in 1984 when the city's Port Authority paid \$15,000,000 for the 85-acre site. Shortly thereafter the city had a generic Environment Impact Study done. On July 2, 1985, the Port Authority awarded development rights to Triple Five Corporation for a facility that included office and shopping space, entertainment center, and a convention center.

Mr. Lindaw stated Bloomington offered to subsidize the project by contributing 10% of the project's development cost...\$140,000,000 in Tax Increment financing is the proposed method of providing the project subsidy. Sufficient Tax Increments cannot be generated, however, unless Bloomington's Airport South Site is exempt from Fiscal Disparities. Also, Bloomington is asking the state to exempt construction materials from sales tax and an increase in the city's hotel/motel tax. A brief (heated) question-and-answer session followed Mayor Lindau's presentation.

At the conclusion of discussion, the Mayors debated and adopted a Mega-Mall Resolution...(See attached). The Mega-Mall Resolution addressed the following issues:

- Need for project study by Metro Council because of its metropolitan significance;
- Concern about granting project exemption from Fiscal Disparities; and
- 3. The granting of public subsidies.

The final item of business was an organizational discussion. Members had been supplied with a sample Mission Statement, a joint powers agreement draft, and a legislative program. Participants were requested to take the documents back to their respective Councils for

MAYORS' MEETING 9-5-85 Page 2

discussion. If their communities support the concept, they are to appoint a person to serve on a task force.

Mayor Robert Lewis, City of Coon Rapids, offered to host the next meeting.

Meeting was adjourned at 9:10 p.m.

October 31, 1985 den firs: Thank you so much for giving us such a pleasant surgrise today. The rear of our house face Grownwood Miner Park which is between Hampshire and Idaho, aff 42 and and for many years our hearts (and our neighbors), have been heavy whenever a true had to be removed - since over the years over 20 true have been cut down, you can imagine how heavy are hearte were getting. my husband planted 3 small maples, trying to compensate a bit one was distrayed. Then today a wonderful thing happined, you planted three young maple How terrific! Thank you all so very much. and to make it all extra special, you trimmed up his tree. all the parke in lightal are so well taken care of. He are grown to be residente of Criptal. Keep up the good work! Sincerely, Kuth in al Franz 6710 4/ A av. n. Criptal

Dear Parent

Thorson Community Center has been selected as the nuetral site at which to provide the federally funded Title I Chapter I program to St. Raphael's students residing within Independent School District 281. The City of Crystal, which leases the Center from Independent School District 281 for \$1 a year (plus maintenance on the building), has proposed to sublease space at the Center to the school district for the purpose of providing the Title I program to qualified St. Raphael students, at a rental of \$4.00 per hr (approximately \$2560.00 for the school year). The city of Robbinsdale has provided the free use of a fire station to the school district for the purpose of providing the Title I program to students of Sacred Heart and St. Margaret Mary. If the City of Crystal were to also offer free use of a room at Thorson instead of charging rent then all of the monies that would have been collected would stay in the budget for the Title I program. This would mean that more children could be included or transportaion provided for our children for the winter months.

This matter is scheduled to come before the Crystal city council at the next meeting on Nov. 19th. If you are a resident of Crystal please come to the meeting to express your opinion on the rental charge and contact your council representive before the meeting.

If you would like further information you may contact me during the day at 371-6871 or call the school.

Scott Foster A concerned Parent MEMO TO: John T. Irving, City Manager

FROM: Marcella Borrell, Special Assessment Clerk mB

RE: Special Assessment Prepayments

Approximately 1300 special assessment cards were sent out this fall on new specials to be levied, and over 450 prepayments received.

During the 30 day interest-free period, the following amounts were paid to the City:

PROJECT	TOTAL LEVIED	PREPAYMENTS	% PAID
Sealcoat Streets 6586	179,595.83	67,715.64	38%
Sealcoat Alleys 6586	14,751.79	4,797.88	33%
Sealcoat Streets 6586NH · · · · · · · · · · · · · · · · · · ·		668.25	65%
Street Replacement 6486	3,030.23	513.38	17%
Grading & Base 6586 · · · · · · · · · · · · · · · · · · ·	53,331.08	7,877.00	15%
Blacktop 6586 · · · · · · · · · · · · · · · · · · ·	5,601.27	827.31	15%
Curb & Gutter 6586 · · · · · · · · · · · · · · · · · · ·	5,175.22	764.38	15%
Sanitary Sewer 6586	19,520.40		-
Water Lateral 6586	11,757.00		•
Street Improvement 6586	104,732.08		-

The interest rate this year is 7½%. In 1984 the percentage paid for sealcoat streets was 37%.

cc: Wm. L. Sherburne Miles Johnson



YOUNG MEN'S CHRISTIAN ASSOCIATION OF METROPOLITAN MINNEAPOLIS 7601 42ND AVENUE NORTH NEW HOPE, MINNESOTA 55427 AREA CODE 612/535-4800

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November 12, 1985

Suzi Kanyr Hagen James E. Hoffman Hubert H. Humphrey, III Ben D. Iverson Duane Jergenson James G. Keenan Gary E. L'Herault Patricia Hoyt Neils Glen Olson

Mr. Jack Irving City Manager City of Crystal 4141 Douglas Drive North Crystal, MN 55422

Dear Mr. Irving:

Ember D. Reichgott

On behalf of the Northwest YMCA, please extend my gratitude to the City Council for your continued support of the Detached Work Program.

We appreciate your "vote of confidence" in our ability to effectively work with troubled youth and their families.

Appreciatively,

Sandy Patterson Board Chairman

Sandy Patterson Jim Ramstad

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