

Updating the Seattle Fire Code by adopting the 1979 Edition of the Uniform Fire Code with Standards, etc.

Ordinance No. 108678 *85.B.03*

AN ORDINANCE relating to fire and explosion hazards, adopting the 1979 Uniform Fire Code, 1979 Uniform Fire Code Standards, and amendments thereto as the Seattle Fire Code.

12-5-79 PS&J PASS

COMPTROLLER
FILE NUMBER 288887

Council Bill No. 100773

INTRODUCED: OCT 22 1979	BY: EXECUTIVE REQUEST
REFERRED: OCT 22 1979	TO: PUB. SAFETY & JUSTICE
REFERRED:	
REFERRED:	
REPORTED: DEC 10 1979	SECOND READING: DEC 10 1979
THIRD READING: DEC 10 1979	SIGNED: DEC 10 1979
PRESENTED TO MAYOR: DEC 11 1979	APPROVED: DEC 18 1979
RETD. TO CITY CLERK: DEC 18 1979	PUBLISHED: DEC 18 1979
VETOED BY MAYOR:	VETO PUBLISHED:
PASSED OVER VETO:	VETO SUSTAINED:

SEE BACK COVER

- C.F. 288954 - (1) Uniform Fire Code - 1979 Edition (3 copies)
(2) Amendments to the 1979 Edition (3 copies)
(3) Uniform Fire Code Standards - 1979 Edition (3 copies)
- C.F. 289467 - Insurance - Aviation Liability - Queen City Helicopters, Inc.; issued pursuant to Sec. 4.110 of the Fire Code - Expires 2-28-1981.
- C.F. 289576 - Insurance Cert's for 19 fireworks stands for period 6-1-80 to 7-15-80 as required by Fire Code.
- C.F. 289627 - Insurance - Ace Fireworks Co., Inc., et al. - Issued pursuant to Sec 4.110 of Fire Code Ord. 108678 - Fireworks stands, etc. - expires 3-1-1981.
- C.F. 289628 - Insurance - Richard Benson, dba - Ballard Diving - issued pursuant to Sec. 4.110 of the Fire Code - continuous coverage until cancelled.
- Ord. 109765 - Amends the Fire Code to delete the requirements for permits for Transport Vehicles of Hazardous materials, explosives, flammable liquids, Liquified Petroleum Gas, cryogenics, hot asphalt tanks, & aircraft refueler; & Correcting other items in the Code.
- Ord. 109766 - Amends Seattle Fire Code, to provide authority to conduct regular, uniform & systematic inspections of vehicles transporting hazardous materials.
- Ord. 110137 - Amends Sec 4 to establish a Marine Facilities Break Bulk Permit & fee therefor, to make changes for ease of reference, & to correct administrative errors.
- Ord. 110299 - Amends the Fire Code by adding a new Article 93 to establish minimum fire & life safety requirements & compliance procedures for high rise bldgs.
- Ord. 110301 - Amends the Bldg Code ordinance to conform with Ord. 110299 which establishes minimum fire & life safety requirements & compliance procedures for high-rise bldgs.
- Ord. 110548 - Amends Sec's 2.201 & 10.307 of the Fire Code to provide for enforcement of RCW 48.48.140 requiring smoke detection devices in certain dwelling units.
- Ord. 110594 - Amends Sec 4 (Schedule A - fees) to provide by ordinance for a permit fee in an amount sufficient to cover legitimate administrative costs for permit processing & inspection, but in no case to exceed one hundred dollars for any one year as provided for in Sec 44 of RCW 70.77 re fire works.
- Ord. 110614 - Adds new sections to the SMC (3.16.200, 3.16.220 & 3.16.230) designating the Seattle Fire Dept as the Hazardous Materials Incident Command Agency within its respective boundaries, etc.

ORDINANCE 108678

AN ORDINANCE relating to fire and explosion hazards, adopting the 1979 Uniform Fire Code, 1979 Uniform Fire Code Standards, and amendments thereto as the Seattle Fire Code.

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. TITLE. This Ordinance shall be known as the Seattle Fire Code.

Section 2. ADOPTION OF UNIFORM FIRE CODE. The Uniform Fire Code with Appendices "A" through "H" thereto, 1979 Edition, the Uniform Fire Code Standards, 1979 Edition, both published by the International Conference of Building Officials and Western Fire Chiefs Association, and City of Seattle Amendments thereto, dated July 1, 1979, three (3) copies of which are filed with the City Comptroller, CF 288954 are hereby adopted and together with the provisions of this Ordinance shall constitute the official Fire Code of the City of Seattle.

Section 3. PRECEDENCE. This Ordinance shall have precedence over documents adopted by reference. City of Seattle Amendments to the 1979 Uniform Fire Code shall have precedence over the Uniform Fire Code and Standards.

Section 4. PERMIT FEES. Fees for permits, certificates and inspections required by this Code shall be as established in Schedule "A" as follows:

SCHEDULE "A"

<u>REFERENCE</u>	<u>PERMIT</u>	<u>ORIGINAL FEE</u>	<u>RENEWAL FEE</u>
79.1302	Dry Cleaning Plant (Class I)	\$ 50.00	\$ 50.00
79.1302	Class II Dry Cleaners	\$ 33.75	\$ 33.75
77.1049	Explosives, handling & Use	"	"

	<u>REFERENCE</u>	<u>PERMIT</u>	<u>ORIGINAL FEE</u>	<u>RENEWAL FEE</u>
1				
2		TRANSPORT VEHICLES (ANNUAL) FOR:		
3	80.102	Hazardous Materials	\$ 33.75	\$ 33.75
4	77.302 (e)	Explosives	"	"
5		TRANSPORT VEHICLES (2-YEAR) FOR:		
6	79.1101	Flammable Liquids	"	"
7	82.102	L.P.G.	"	"
8	75.103	Cryogenics	"	"
9	79.1101	Hot Asphalt Tank	"	"
10	24.102	Aircraft Refueler (2-year)	"	"
11	50.103	Manufacture of Organic Coatings	33.75	18.75
12	25.101	Assembly Occupancy - A1, A2 and A2.1 (except non-profit)	"	"
13	74.103	Bulk Oxygen System	27.50	15.00
14	62.102	Oven, Industrial	"	"
15	82.102	L.P.G. Container Filling Plant	"	"
16	79.103	Flammable Liquid:		
17		Processing Plant	"	"
18		Marine Terminal	"	"
19		Marine Service Station	"	"
20		Self-Service Station	"	"
21		Bulk Storage Tank	"	"
22	10.302	Field Qualification for Certificate	20.00	---
23	10.302	Office Examination for Certificate	10.00	---
24	49.101	Welding/Cutting (3 units or less)	10.00	6.25
25	78.102	Fireworks (Retail Stand)	10.00	---
26	79.103	Flammable Liquid Safety Cans	6.25	6.25
27	10.302	Fire Extinguisher Serviceman	6.25	---
28	10.314	Install Fixed Fire Protection Equipment	"	---
	10.315	Plan Review (no Building Permit)	At rates based on valuation as established by Permit Fee Ordinance.	

	<u>REFERENCE</u>	<u>PERMIT</u>	<u>ORIGINAL FEE</u>	<u>RENEWAL FEE</u>
1				
2	10.315	Plan Review - Preliminary, or work under Building Permit		NO CHARGE
3	4.109	Temporary Permits		"
4	25.101	Assembly (non-profit)		"
5	25.101	Exhibition in Assembly (non-profit)		"
6		Transportation, only (no storage in Seattle) of:		
7				
8	77.104	Explosives		"
9	79.103	Flammable Liquids		"
10	80.102	Hazardous Chemicals		"
11	82.102	L.P.G.		"
12	75.103	Cryogenics		"
13	24.102	Aircraft Repair Hangar		NO CHARGE (when issued in conjunc- tion with other permits)
14	25.114	Open Flame in Public Assembly		"
15	29.102	Repair Garage		"
16	34.102	Wrecking Yard		"
17	-----	All Other Permits	\$ 20.00	\$ 12.50

Fees shall be paid at the time of application for Permit,
Certificate or inspection. Fees shall be payable to the City
Treasurer.

Section 5. PENALTY. Conduct made unlawful by this Ordinance
constitutes a crime subject to the provisions of Chapters 12A.01
and 12A.02 of the Seattle Criminal Code (Ordinance 102843).
Any person convicted of a violation of this Ordinance or an
order of the Chief may be punished by a fine of not more than
Five Hundred Dollars (\$500) or by imprisonment for no more than
One Hundred Eighty (180) days, or by both such fine and
imprisonment. Each day's violation constitutes a separate
offense.

1 Section 6. REPEAL. Ordinance 106107 ("AN ORDINANCE
2 relating to fire and explosion hazards; adopting the Uniform
3 Fire Code and amendments thereto as the Seattle Fire Code),
4 Ordinance 106467 (apartment alarm systems), Ordinance 107017
5 (inspections by other jurisdictions), and Ordinance 107829
6 (permit fee schedule) are hereby repealed; except that permits,
7 notices and orders issued thereunder shall remain valid until
8 expiration, completion, or when superseded by action under
9 this Code. And further provided that the Chief is authorized
10 to apply technical provisions of the repealed Ordinances to
11 inspections and Fire Code compliance, as an alternate equivalent
12 to the technical provisions of this Ordinance, for a period
not to exceed one year.

13 Section 7. SEVERABILITY. The several provisions of this
14 Ordinance are hereby declared to be separate and severable
15 and the invalidity of any clause, sentence, paragraph, sub-
16 division, section, or portion of this Ordinance, or the
17 invalidity of the application thereof to any person or circum-
18 stance shall not affect the validity of the remainder of this
19 Ordinance, or the validity of its application to other persons
or circumstances.

20 Section 8. EFFECTIVE DATE. This Ordinance shall take effect
21 and be in force thirty days from and after its passage and
22 approval, if approved by the Mayor; otherwise, it shall take
23 effect at the time it shall become a law under provisions of
24 the City Charter.

Passed by the City Council the 10 day of December, 1979,
and signed by me in open session in authentication of its passage this 10 day of
December, 1979.

John Miller
President of the City Council.

Approved by me this 18 day of December, 1979.

Charles Royer
Mayor.

Filed by me this 18 day of December, 1979.

Attest: E. L. King
City Comptroller and City Clerk.

(SEAL)

Published _____

By Rayne Ferguson
Deputy Clerk.

November 28, 1979

Clayton F. Nichols, Chairman
Johnson & Higgins of Washington
The Financial Center
1215 Fourth Avenue
Seattle, Washington 98161

Dear Mr. Nichols:

This is to advise you that the Public Safety and Justice Committee will consider Council Bill 100773, an ordinance relating to fire and explosive hazards, adopting the 1979 Uniform Fire Code, the 1979 Uniform Fire Code Standards and amendments thereto as the Seattle Fire Code. The meeting will be at 9:30 a.m. Wednesday, December 5, 1979, in the Council Chambers, 1101 Seattle Municipal Building.

You and/or your representative are invited to be present and participate.

Sincerely,

FLORENCE HARRELL, Legislative Assistant
Public Safety and Justice Committee

FH:kc

Clayton F. Nichols, Chairman
Johnson & Higgins of Washington
The Financial Center
1215 Fourth Avenue
Seattle, Washington 98161

Hugh Fairclough
1624 - 42nd Avenue East
Seattle, Washington 98112

Fred Santinoni
The Bon Marche
1700 Southcenter Parkway
Seattle, Washington 98181

Eric S. Magelssen
UNICO Properties
3300 Rainier Bank Tower
Seattle, Washington 98101

Norman G. Aehele
Aehele & Thurman, Architects
501 East Pine Street
Seattle, Washington 98122

Donald D. Ellefson
Sprinkler Fitters & Apprentices Local 699
2800 First Avenue
Seattle, Washington 98121

Mr. Norman Buslee
Port of Seattle
P.O. Box 1209
Seattle, Washington 98111

Del Fogelquist
Western Oil & Gas Association
203 Sixth Avenue
Seattle, Washington 98121

Bruce Murray
Washington Natural Gas Company
815 Mercer Street
Seattle, Washington 98111

Margaret Fleek
Seattle Building Department
Municipal Building
Seattle, Washington 98104

Larry Hendrickson
Seattle City Light
1015 Third Avenue
Seattle, Washington 98104

Hugh Benton
2634 Alki Avenue Southwest
Seattle, Washington 98116

Robert Burfitt
3400 - 16th Avenue West
Seattle, Washington 98119

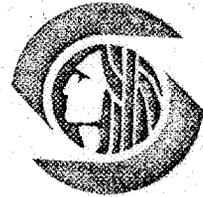
Robert Messer
Business Space Design
500 Skinner Building
Seattle, Washington 98101

William Justen
Superintendent of Buildings
Seattle Municipal Building
Seattle, Washington 98104

Your City, Seattle

Executive Department-Office of Management and Budget

Casey Jones, Director
Charles Royer, Mayor



OCT 10 1979

10/10/79

05

Douglas H. Jewett
City Attorney

552
Jewett
Casey Jones

The Honorable Douglas Jewett
City Attorney
City of Seattle

Dear Mr. Jewett:

The Mayor is proposing to City Council that the enclosed legislation be adopted.

REQUESTING
DEPARTMENT: Fire

SUBJECT: Adopting the 1979 Uniform Fire Code and Standards, and amendments.

Pursuant to the City Council's S.O.P. 100-014, the Executive Department is forwarding this request for legislation directly to your office for review and drafting.

After reviewing this request and drafting appropriate legislation:

- (X) File the legislation with the City Clerk for formal introduction to the City Council as an Executive Request.
- () Do not file with City Council but return the proposed legislation to OMB for our review. Return to _____.

Sincerely,

Charles Royer
Mayor

By

Casey Jones
Casey Jones
Budget Director

CJ/sm/ka

Enclosure

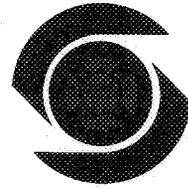
Your
Seattle
Fire Department

Frank R. Hanson, Chief
Charles Royer, Mayor

RECEIVED

OCT - 2 1979

OFFICE OF MANAGEMENT
& BUDGET



SOFT COPY WITHIN 15 MINUTES

OCT 12 1979

Douglas N. Jewett
CITY ATTORNEY

October 1, 1979

Mr. Casey Jones, Budget Director
Office of Management and Budget
402 Municipal Building
Seattle, Washington 98104

Attention: Ms. Susan Mair, Budget Analyst

Re: 1979 Fire Code

Dear Mr. Jones:

Attached is the final draft copy of the Fire Code,
incorporating direction received in the September 25,
1979 meeting with the Deputy Mayor.

Please make necessary arrangements to get City Council
consideration of the Code as soon as possible, as the
companion Building Code has been adopted and will become
law on October 17, 1979.

Yours truly,

Frank R. Hanson,
Chief of Fire Department

FRH:ct
WAH/JLH

Attachments

CC: Ms. Sue Sampson
Law Department

Ms. Margaret Fleek
Seattle Building Department

**Your
Seattle
Fire Department**

Frank R. Hanson, Chief
Charles Royer, Mayor



September 27, 1979

City Council
City of Seattle

VIA Mayor Royer
Attention: OMB

Re: Adoption of Seattle Fire Code

Honorable Members:

In conformance with the State Building Code Act, we are proposing to update the Seattle Fire Code by adopting the 1979 Edition of the Uniform Fire Code with Standards and Seattle amendments to that document, reflecting local conditions.

There will be no major change in the fire prevention and control activities accomplished under the new code (other than an update to current standards). There is a slight impact on the Department's operating costs necessary to support the Administrative Rule-making provisions of the Code, as directed by the Law Department. This has been identified to the Office of Management and Budget.

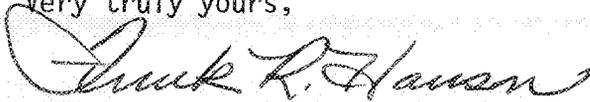
The Seattle Fire Code is lagging a full 6 years behind, using the 1973 Edition of the Uniform Fire Code as its basic document. The design profession and the remainder of the State are using the 1976 Edition, and will be adopting the 1979 Edition which has just become available. This causes problems for designers who generally work both within and outside of the City Limits. In addition, it is desirable for business enterprises operating at locations within and outside the City to have the several jurisdictions using current editions of the State-mandated baseline codes.

The Uniform Codes have a new edition every 3 years, as a result of many factors, including technological advances in fire protection systems, experiences in fire situations, and the resolution of long-standing problems. In response, we also need to update the Seattle Fire Code every 3 years (2 years of study have gone into the development of the attached Code).

City Council
September 27, 1979
Page Two

The Issue Items pertaining to adoption of this Code are identified on the attached pages, and a list of organizations contributing to the review of the Code are also attached.

Very truly yours,

A handwritten signature in cursive script that reads "Frank R. Hanson". The signature is written in dark ink and is positioned below the typed name.

Frank R. Hanson,
Chief of Fire Department

FRH:ct
WAH/JLH

Attachments

The City of Seattle--Legislative Department

MR. PRESIDENT:

Date Reported
and Adopted

DEC 10 1979

Your Committee on PUB. SAFETY & JUSTICE

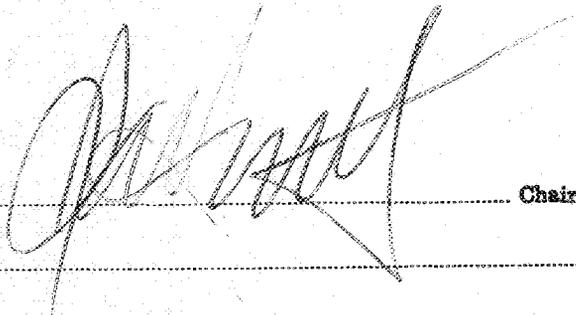
to which was referred

C.B. 100773

Updating the Seattle Fire Code by adopting the 1979 Edition of the Uniform Fire Code with Standards, etc.

Relating to fire and explosion hazards, adopting the 1979 Uniform Fire Code, 1979 Uniform Fire Code Standards, and amendments thereto as the Seattle Fire Code.

DO PASS



Chairman

Chairman

Committee

Committee

Affidavit of Publication

STATE OF WASHINGTON KING COUNTY—SS.

The undersigned, on oath states that he is an authorized representative of The Daily Journal of Commerce, a daily newspaper, which newspaper is a legal newspaper of general circulation and it is now and has been for more than six months prior to the date of publication hereinafter referred to, published in the English language continuously as a daily newspaper in Seattle, King County, Washington, and it is now and during all of said time was printed in an office maintained at the aforesaid place of publication of this newspaper. The Daily Journal of Commerce was on the 12th day of June, 1941, approved as a legal newspaper by the Superior Court of King County.

The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below

stated period. The annexed notice, a _____
Ordinance No. 108678

_____ was published on December 20, 1979

Bleblatt
Subscribed and sworn to before me on
December 20, 1979

Burton A. Smead
Notary Public for the State of Washington,
residing in Seattle.

ORDINANCE 106478

AN ORDINANCE relating to fire and explosion hazards, adopting the 1979 Uniform Fire Code, 1979 Uniform Fire Code Standards, and amendments thereto as the Seattle Fire Code.

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. TITLE. This Ordinance shall be known as the Seattle Fire Code.

Section 2. ADOPTION OF UNIFORM FIRE CODE. The Uniform Fire Code with Appendices "A" through "H" thereto, 1979 Edition, the Uniform Fire Code Standards, 1979 Edition, both published by the International Conference of Building Officials

and Western Electric Station, and City of Sea Amendments thereto, dated 1. 1979, three (3) copies which are filed with the City Comptroller, CP are hereby adopted and together with the provisions of this Ordinance shall constitute the official Fire Code of the City of Seattle.

Section 3. PRECEDENCE. This Ordinance shall have precedence over documents adopted by reference. City of Seattle Amendments to the 1979 Uniform Fire Code shall have precedence over the Uniform Fire Code and Standards.

Section 4. PERMIT FEES. Fees for permits, certificates and inspections required by this Code shall be as established in Schedule "A" as follows:

SCHEDULE "A"

REFERENCE	PERMIT	ORIGINAL	RENEWAL
		FEES	FEES
79.1302	Dry Cleaning Plant (Class I)	\$50.00	\$50.00
79.1302	Class II Dry Cleaners	33.75	33.75
77.1049	Explosives, handling & Use	33.75	33.75
	TRANSPORT VEHICLES (ANNUAL) FOR:		
80.102	Hazardous Materials	33.75	33.75
77.302(e)	Explosives	33.75	33.75
	TRANSPORT VEHICLES (2-YEAR) FOR:		
79.1101	Flammable Liquids	33.75	33.75
82.102	L. P. G.	33.75	33.75
75.105	Cryogenics	33.75	33.75
79.1101	Hot Asphalt Tank	33.75	33.75
24.102	Aircraft Refueler (3-year)	33.75	33.75
50.104	Manufacture of Organic Coatings	33.75	18.75
25.101	Assembly Occupancy -- A1, A2 and A2.1 (except non-profit)	33.75	18.75
74.103	Bulk Oxygen System	27.50	15.00
42.103	Oven Industrial	27.50	15.00
23.103	L. P. G. Container Filling Plant	27.50	15.00
74.103	Flammable Liquid Processing Plant	27.50	15.00
	Marine Terminal	27.50	15.00
	Marine Service Station	27.50	15.00
	Self-Service Station	27.50	15.00
	Bulk Storage Tank	27.50	15.00
10.302	Field Qualification for Certificate	20.00	-----
10.302	Office Examination for Certificate	10.00	-----
49.101	Welding/Cutting (3 units or less)	10.00	6.25
78.102	Fireworks (Retail Stand)	10.00	-----
79.103	Flammable Liquid Safety Cans	6.25	6.25
10.302	Fire Extinguisher Serviceman	6.25	-----
10.314	Install Fixed Fire Protection Equipment	6.25	-----
10.315	Plan Review (no Building Permit)	At rates based on valuation as established by Permit Fee Ordinance.	
10.315	Plan Review -- Preliminary, or work under Building Permit	NO CHARGE	-----
4.109	Temporary Permits	NO CHARGE	-----
25.101	Assembly (non-profit)	NO CHARGE	-----
25.101	Exhibition in Assembly (non-profit)	NO CHARGE	-----
	Transportation, only (no storage in Seattle) of:		
77.104	Explosives	NO CHARGE	-----
79.103	Flammable Liquids	NO CHARGE	-----
80.102	Hazardous Chemicals	NO CHARGE	-----
82.102	L. P. G.	NO CHARGE	-----
75.103	Cryogenics	NO CHARGE	-----
24.102	Aircraft Repair Hangar	NO CHARGE	-----
25.114	Open Flame in Public Assembly	NO CHARGE	-----
29.102	Repair Garage	NO CHARGE	-----
34.102	Wrecking Yard	NO CHARGE	-----
	All Other Permits	\$20.00	\$12.50

Fees shall be paid at the time of application for Permit, Certificate or Inspection. Fees shall be payable to the City Treasurer.

Section 5. PENALTY. Conduct made unlawful by this Ordinance constitutes a crime subject to the provisions of Chapters 12A.01 and 12A.02 of the Seattle Criminal Code (Ordinance 132242). Any person convicted of a violation of this Ordinance or an order of the Chief may be punished by a fine of not more than Five Hundred Dollars (\$500) or by imprisonment for no more than One Hundred Eighty (180) days, or by both such fine and imprisonment. Each day's violation constitutes a separate offense.

Section 6. REPEAL. Ordinance 106107 ("AN ORDINANCE relating to fire and explosion hazards; adopting the Uniform Fire Code and amendments thereto as the Seattle Fire Code), Ordinance 106467 (apartment alarm systems), Ordinance 107017 (inspections by other jurisdictions), and Ordinance 107829 (permit fee schedule) are hereby repealed; except that permits, notices and orders issued thereunder shall remain valid until expiration, completion, or when superseded by action under this Code. And further provided that the Chief is authorized to apply technical provisions of the repealed Ordinances to inspections and Fire Code compliance, as an alternate equivalent to the technical provisions of this Ordinance for a period not to exceed one year.

Section 7. SEVERABILITY. The several provisions of this Ordinance are hereby declared to be separate and severable and the invalidity of any clause, sentence, paragraph, subdivision, section, or portion of this Ordinance, or the invalidity of the application thereof to any person or circumstance shall not affect the validity of the remainder of this Ordinance, or the validity of its application to other persons or circumstances.

Section 8. EFFECTIVE DATE. This Ordinance shall take effect and be in force thirty days from and after its passage and approval, if approved by the Mayor; otherwise, it shall take effect at the time it shall become a law under provisions of the City Charter.

Section 9. This ordinance shall take effect and be in force thirty days from and after its passage and approval, if approved by the Mayor; otherwise it shall take effect at the time it shall become a law under the provisions of the city charter.

Passed by the City Council the 10th day of December, 1979, and signed by me in open session in authentication of its passage this 10th day of December, 1979.

JOHN MILLER,
President of the City Council.

Approved by me this 18th day of December, 1979.

CHARLES ROYER,
Mayor.

Filed by me this 18th day of December, 1979.

Attest: E. L. KIDD,
City Comptroller and
City Clerk.

By: WAYNE ANGEVINE,
(Seal) Deputy Clerk.

Publication ordered by E. L. KIDD, Comptroller and City Clerk.

Date of official publication in the Daily Journal of Commerce, Seattle, December 26, 1979.