



CITY OF SEATTLE

City Council

Agenda

Tuesday, August 16, 2022

2:00 PM

Council Chamber, City Hall
600 4th Avenue
Seattle, WA 98104

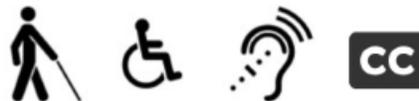
Debora Juarez, Council President
Lisa Herbold, Member
Andrew J. Lewis, Member
Tammy J. Morales, Member
Teresa Mosqueda, Member
Sara Nelson, Member
Alex Pedersen, Member
Kshama Sawant, Member
Dan Strauss, Member

Chair Info: 206-684-8805; Debora.Juarez@seattle.gov

[Watch Council Meetings Live](#) [View Past Council Meetings](#)

Council Chamber Listen Line: 206-684-8566

For accessibility information and for accommodation requests, please call 206-684-8888 (TTY Relay 7-1-1), email CouncilAgenda@Seattle.gov, or visit <http://seattle.gov/cityclerk/accommodations>.



CITY OF SEATTLE

City Council Agenda

August 16, 2022 - 2:00 PM

Meeting Location:

Council Chamber, City Hall, 600 4th Avenue, Seattle, WA 98104

Committee Website:

<http://www.seattle.gov/council>

A. CALL TO ORDER

B. ROLL CALL

C. PRESENTATIONS

D. PUBLIC COMMENT

Members of the public may sign up to address the Council for up to 2 minutes on matters on this agenda; total time allotted to public comment at this meeting is 20 minutes.

E. ADOPTION OF INTRODUCTION AND REFERRAL CALENDAR:

Introduction and referral to Council committees of Council Bills (CB), Resolutions (Res), Appointments (Appt), and Clerk Files (CF) for committee recommendation.

[IRC 362](#)

August 16, 2022

Attachments: [Introduction and Referral Calendar](#)

F. APPROVAL OF THE AGENDA

G. APPROVAL OF CONSENT CALENDAR

The Consent Calendar consists of routine items. A Councilmember may request that an item be removed from the Consent Calendar and placed on the regular agenda.

Journal:

[Min 395](#) August 9, 2022

Attachments: [Minutes](#)

Bills:

[CB 120402](#) AN ORDINANCE appropriating money to pay certain claims for the week of August 1, 2022 through August 5, 2022 and ordering the payment thereof; and ratifying and confirming certain prior acts.

Appointments:**PUBLIC SAFETY AND HUMAN SERVICES COMMITTEE:**

1. [Appt 02321](#) Reappointment of Carlene M. Comrie as member, Seattle Fire Code Advisory Board, for a term to May 14, 2023.

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Herbold, Lewis, Nelson, Pedersen

Opposed: None

Attachments: [Appointment Packet](#)

2. [Appt 02322](#) Reappointment of Kevin Marr as member, Seattle Fire Code Advisory Board, for a term to August 14, 2023.

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Herbold, Lewis, Nelson, Pedersen

Opposed: None

Attachments: [Appointment Packet](#)

3. [Appt 02323](#) Reappointment of Chris Todd as member, Seattle Fire Code Advisory Board, for a term to August 14, 2023.

The Committee recommends that City Council confirm the Appointment (Appt).

**In Favor: 4 - Herbold, Lewis, Nelson, Pedersen
Opposed: None**

Attachments: [Appointment Packet](#)

4. [Appt 02324](#) Reappointment of Tara L. Henriksen as member, Seattle Fire Code Advisory Board, August 31, 2024.

The Committee recommends that City Council confirm the Appointment (Appt).

**In Favor: 4 - Herbold, Lewis, Nelson, Pedersen
Opposed: None**

Attachments: [Appointment Packet](#)

5. [Appt 02325](#) Reappointment of Amy Liu as member, Seattle Fire Code Advisory Board, for a term to September 23, 2024.

The Committee recommends that City Council confirm the Appointment (Appt).

**In Favor: 4 - Herbold, Lewis, Nelson, Pedersen
Opposed: None**

Attachments: [Appointment Packet](#)

6. [Appt 02326](#) Reappointment of Rae Anne Rushing as member, Seattle Fire Code Advisory Board, for a term to March 31, 2024.

The Committee recommends that City Council confirm the Appointment (Appt).

**In Favor: 4 - Herbold, Lewis, Nelson, Pedersen
Opposed: None**

Attachments: [Appointment Packet](#)

7. [Appt 02327](#) Reappointment of Fritz Chess as member, Seattle Fire Code Advisory Board, for a term to May 31, 2025.
- The Committee recommends that City Council confirm the Appointment (Appt).**
In Favor: 4 - Herbold, Lewis, Nelson, Pedersen
Opposed: None
- Attachments:** [Appointment Packet](#)
8. [Appt 02328](#) Reappointment of Kurt Howell Lustig as member, Seattle Fire Code Advisory Board, for a term to May 31, 2025.
- The Committee recommends that City Council confirm the Appointment (Appt).**
In Favor: 4 - Herbold, Lewis, Nelson, Pedersen
Opposed: None
- Attachments:** [Appointment Packet](#)
9. [Appt 02329](#) Reappointment of Hugo Sotelo as member, Seattle Fire Code Advisory Board, for a term to May 31, 2025.
- The Committee recommends that City Council confirm the Appointment (Appt).**
In Favor: 4 - Herbold, Lewis, Nelson, Pedersen
Opposed: None
- Attachments:** [Appointment Packet](#)
10. [Appt 02330](#) Appointment of Ricky Campbell as member, Seattle Fire Code Advisory Board, for a term to 3 years from Council confirmation.
- The Committee recommends that City Council confirm the Appointment (Appt).**
In Favor: 4 - Herbold, Lewis, Nelson, Pedersen
Opposed: None
- Attachments:** [Appointment Packet](#)

11. [Appt 02331](#) Appointment of Shawn Wood as member, Seattle Fire Code Advisory Board, for a term to 3 years from Council confirmation.

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Herbold, Lewis, Nelson, Pedersen

Opposed: None

Attachments: [Appointment Packet](#)

H. COMMITTEE REPORTS

Discussion and vote on Council Bills (CB), Resolutions (Res), Appointments (Appt), and Clerk Files (CF).

CITY COUNCIL:

1. [Res 32065](#) A RESOLUTION condemning harassment, threats, and political violence against elected officials and those seeking elected office.

Supporting

Documents: [Summary and Fiscal Note](#)

[Proposed Substitute](#)

2. [CB 120356](#) AN ORDINANCE relating to floodplains; third extension of interim regulations established by Ordinance 126113, and amended by Ordinance 126536, for an additional six months, to allow individuals to rely on updated National Flood Insurance Rate Maps to obtain flood insurance through the Federal Emergency Management Agency's Flood Insurance Program.

Supporting

Documents: [Summary and Fiscal Note](#)

ECONOMIC DEVELOPMENT, TECHNOLOGY, AND CITY LIGHT COMMITTEE:

3. [Res 32061](#) A RESOLUTION relating to the City Light Department; acknowledging and approving the 2022 Integrated Resource Plan as conforming with the public policy objectives of The City of Seattle and the requirements of the State of Washington; and approving the Integrated Resource Plan for the biennium September 2022 through August 2024.

The Committee recommends that City Council adopt the Resolution (Res).

In Favor: 3 - Nelson, Juarez, Herbold

Opposed: None

Abstain: 1 - Sawant

Attachments: [Att 1 - Seattle City Light 2022 Integrated Resource Plan](#)

Supporting Documents: [Summary and Fiscal Note](#)

FINANCE AND HOUSING COMMITTEE:

4. [CB 120396](#) AN ORDINANCE relating to the financing of the Aquarium Expansion project; creating a fund for depositing proceeds of tax-exempt limited tax general obligation bonds in 2023; authorizing the loan of funds in the amount of \$20,000,000 from the REET I Capital Projects Fund to the 2023 Multipurpose LTGO Bond Fund for continuing the work on the "Ocean Pavilion" Aquarium expansion; amending Ordinance 126490, which adopted the 2022 Budget, including the 2022-2027 Capital Improvement Program (CIP); changing appropriations to Seattle Parks and Recreation; and revising project allocations and spending plans for certain projects in the 2022-2027 CIP; all by a 3/4 vote of the City Council.

The Committee recommends that City Council pass the Council Bill (CB).

In Favor: 4 - Mosqueda, Herbold, Nelson, Lewis

Opposed: 1 - Pedersen

Attachments: [Att A - Aquarium Expansion - Project Page](#)

Supporting Documents: [Summary and Fiscal Note](#)
[Amendment A](#)

5. [CB 120397](#) AN ORDINANCE relating to the financing of the Aquarium Expansion project; authorizing amendments to existing agreements with the Seattle Aquarium Society relating to such financing; and providing for other related matters.

The Committee recommends that City Council pass the Council Bill (CB).

In Favor: 4 - Mosqueda, Herbold, Nelson, Lewis

Opposed: 1 - Pedersen

Attachments: [Att A - Amendment to Ocean Pavilion Funding Agreement](#)
[Att B - Amendment to the Seattle Aquarium Operations and Management Agreement](#)

Supporting

Documents: [Summary and Fiscal Note](#)

PUBLIC SAFETY AND HUMAN SERVICES COMMITTEE:

6. [CB 120389](#) AN ORDINANCE related to recruitment and retention of police officers in the Seattle Police Department; modifying a proviso in the 2022 Budget by amending Ordinance 126589; creating positions in the Seattle Department of Human Resources to assist with recruitment to the Seattle Police Department; modifying appropriations in the 2022 Budget by amending Ordinance 126490; authorizing a hiring incentives program in the Seattle Police Department; and ratifying and confirming certain prior acts.

The Committee recommends that City Council pass as amended the Council Bill (CB).

In Favor: 4 - Herbold, Lewis, Nelson, Pedersen

Opposed: 1 - Mosqueda

Supporting

Documents: [Summary and Fiscal Note](#)

[Amendment A](#)

[Amendment B](#)

[Amendment C](#)

I. ITEMS REMOVED FROM CONSENT CALENDAR

J. ADOPTION OF OTHER RESOLUTIONS

K. OTHER BUSINESS

L. ADJOURNMENT



Legislation Text

File #: IRC 362, Version: 1

August 16, 2022



Introduction and Referral Calendar

List of proposed Council Bills (CB), Resolutions (Res), Appointments (Appt) and Clerk Files (CF) to be introduced and referred to a City Council committee

Record No.	Title	Committee Referral
<u>By: Mosqueda</u>		
1. CB 120402	AN ORDINANCE appropriating money to pay certain claims for the week of August 1, 2022 through August 5, 2022 and ordering the payment thereof; and ratifying and confirming certain prior acts.	City Council
<u>By: Strauss</u>		
2. CB 120406	AN ORDINANCE approving and confirming the plat of "357 Degrees" in portions of the Northeast Quarter of the Southeast Quarter of Section 24, Township 26 North, Range 3 East, W.M. in King County, Washington.	City Council
<u>By: Strauss</u>		
3. CB 120400	AN ORDINANCE relating to land use and zoning; updating regulations to allow virtual meetings for the Design Review program and other land use permit processes following the termination of the civil emergency proclaimed by the Mayor on March 3, 2020, and discontinuation of temporary modifications of procedures enacted in Ordinance 126188; amending Sections 23.41.008, 23.42.057, 23.76.011, 23.76.012, 23.76.015, 23.76.016, 23.76.024, 23.76.046, 23.76.052, and 23.84A.025 of the Seattle Municipal Code; and ratifying and confirming certain prior acts.	Land Use Committee
<u>By: Strauss</u>		
4. CB 120401	AN ORDINANCE relating to land use and zoning; correcting typographical errors, correcting section references, clarifying regulations, and making minor amendments; adding a new Section 23.45.600 to the Seattle Municipal Code (SMC); amending Sections 22.900G.010, 23.24.040, 23.40.060, 23.41.004, 23.41.016, 23.41.018, 23.42.038, 23.42.040, 23.42.055, 23.42.106, 23.42.112, 23.44.009, 23.44.010, 23.44.011, 23.44.014, 23.44.016, 23.44.017, 23.44.018, 23.44.041, 23.45.514, 23.45.518, 23.45.524, 23.45.529, 23.47A.012, 23.47A.014, 23.48.040, 23.48.245, 23.48.620, 23.48.622, 23.48.720, 23.49.181, Map 1J for Chapter 23.49, 23.50.014, 23.50.027, 23.50.038, 23.51A.002, 23.51B.002, 23.53.006, 23.53.010, 23.54.015, 23.54.030, 23.55.002, 23.55.015, 23.55.056, 23.58B.050, 23.58D.006, 23.69.002, 23.69.032, 23.69.034, 23.71.044, 23.72.004, 23.76.004, 23.76.006, 23.76.010, 23.76.026, 23.76.032, 23.84A.004, 23.84A.010, 23.84A.016,	Land Use Committee

23.84A.032, 23.84A.048, 23.86.006, 23.88.020, 25.05.680, 25.09.012, 25.09.015, 25.09.030, 25.09.040, 25.09.045, 25.09.052, 25.09.060, 25.09.065, 25.09.070, 25.09.090, 25.09.160, 25.09.200, 25.09.330, 25.09.335, 25.09.520, 25.12.390, 25.12.420, 25.12.845, 25.12.860, 25.16.050, 25.16.060, 25.24.050, 25.30.050, and 25.30.065 of the SMC; and repealing Section 23.44.015 of the SMC.

By: Strauss

5. [CB 120405](#) AN ORDINANCE relating to land use and zoning; amending Section 23.41.010 of the Seattle Municipal Code to approve the Crown Hill Neighborhood Design Guidelines, 2022. Land Use Committee

By: Morales

6. [Appt 02340](#) Appointment of Silas T. James as member, Seattle Disability Commission, for a term to April 30, 2024. Neighborhoods, Education, Civil Rights, and Culture Committee

By: Pedersen

7. [CB 120403](#) AN ORDINANCE accepting various deeds for street or alley purposes; laying off, opening, widening, extending, and establishing portions of rights-of-way; placing the real property conveyed by said deeds under the jurisdiction of the Seattle Department of Transportation; and ratifying and confirming certain prior acts. (This ordinance concerns the following rights-of-way: the alley in Block 41, Addition to the Town of Seattle, as laid out by A.A. Denny (commonly known as A.A. Denny's 6th Addition to the City of Seattle); 23rd Avenue Southwest abutting Block 42, Homecroft; the alley in Block 16, Claremont Addition to the City of Seattle; the alley in Block 67, Denny & Hoyt's Addition to the City of Seattle; South Pearl Street abutting Lots 6 through 10, McCormick's Addition to the City of Seattle (also known as City of Seattle Lot Boundary Adjustment Number 3033048-LU, Volume 426 of Surveys at Pages 79-83, recorded under King County Recording Number 20200625900018); the alley in Block 32, Supplemental Plat to Maynard's Plat of the Town of Seattle; the alley in Block 32, Town of Seattle, as laid out by D.S. Maynard, commonly known as D.S. Maynard's Plat of Seattle; the alley in Block 10, Brooklyn Addition to Seattle; the alley in Parcels A and B, City of Seattle Lot Boundary Adjustment Number 3036088-LU, Volume 425 of Surveys at Pages 183-185, recorded under King County Recording Number 20200617900007 (previously known as Block 14, South Park); the alley in Block 13, Eastern Addition to the Town of Seattle; South Rose Street abutting a portion of the Northeast quarter of Section 34, Township 24 North, Range 4 East, Willamette Meridian; the alley in Block 56, Gilman Park; South Myrtle Street abutting Block 10, Horton's 2nd Addition to the City of Seattle; the alley in Block 40 and Block 52, Second Addition to the Town of Seattle as laid off by the Heirs of Sarah A. Bell, (deceased) (commonly known as Heirs of Sarah A. Bell's 2nd Addition to the City of
- Transportation and Seattle Public Utilities

Seattle); the alley in Block 4, South Park; the alley in Block 25, D.T. Denny's Home Addition to the City of Seattle; the alley in Parcel A, City of Seattle Lot Boundary Adjustment Number 3034930-LU, Volume 422 of Surveys at Pages 073-074, recorded under King County Recording Number 20200409900002 (previously known as Block 7, Town of Seattle as laid out on the Claims of C.D. Boren and A.A. Denny (commonly known as Boren & Denny's Addition to the City of Seattle); the alley in Block 12, Brooklyn Addition to Seattle; the alley in Block 4, Rainier Boulevard Addition to the City of Seattle; 13th Avenue abutting Block 2, Struve's Addition to the City of Seattle; the alley in Block 102, Gilman Park; the alley in Block K, Bell's 5th Addition to the City of Seattle; the alley in Block 12, Assessor's Plat of University Heights; and the alley in Block 32, South Park.)

By: Pedersen

8. [CB 120404](#)

AN ORDINANCE accepting twenty-five limited purpose easements for public sidewalk and alley turn-around purposes; placing the real property conveyed by such easements under the jurisdiction of the Seattle Department of Transportation; and ratifying and confirming certain prior acts. (This ordinance concerns the following: rights of way: the sidewalk adjoining Block 3, Joseph R. McLaughlin's Water Front Addition to the City of Seattle; the sidewalk adjoining Parcels B and C, City of Seattle Short Subdivision No. 3012368, recorded under King County Recording Number 20111108900011 (previously known as Block 4, Joseph R. McLaughlin's Water Front Addition to the City of Seattle); the sidewalk adjoining Lots 16 through 25, Holtfreter's Addition to the City of Seattle; the sidewalk adjoining Parcel B, City of Seattle Lot Boundary Adjustment No. 2103502, recorded under King County Recording Number 20011015900001 (previously known as Block 14, Eden Addition No. 2 to the City of Seattle); the alley abutting Lots 1 and 2, Central Addition to Columbia; the sidewalk adjoining a portion of the Northeast quarter of the Southwest quarter of Section 12, Township 25 North, Range 3 East, Willamette Meridian; the sidewalk adjoining Block 30, Boulevard Place Addition to the City of Seattle; the sidewalk adjoining Parcel Z, City of Seattle Lot Boundary Adjustment No. 3035659-LU, recorded under King County Recording Number 20210111900005 (previously known as Parcel A, City of Seattle Lot Boundary Adjustment No. 3032687-LU, recorded under King County Recording Number 20190710900006, and Tracts 7 and 8, Rainier Beach Acre Tracts); the sidewalk adjoining Parcels A and B, City of Seattle Lot Boundary Adjustment No. 3032311-LU, recorded under King County Recording Number 20190125900004 (previously known as Block 182, Seattle Tide Lands); the sidewalk adjoining Parcel A, City of Seattle Lot Boundary Adjustment No. 3036813-LU, recorded under King County Recording Number 20210114900010 (previously known as Block 20, Osner's Second Addition to Seattle); the sidewalk adjoining Block 55, Town of Seattle, as laid out by D. S. Maynard,

Transportation and
Seattle Public
Utilities

Commonly known as D. S. Maynard's Plat of Seattle; the sidewalk adjoining Block 8, Exposition Heights; the sidewalk adjoining Block 3, Denny-Fuhrman Addition to the City of Seattle; the sidewalk adjoining Lots A, B, and C, City of Seattle Unit Lot Subdivision No. 3034089-LU, recorded under King County Recording Number 20200213900014 (previously known as Block 5, University Heights); the sidewalk adjoining Block 1, Sturtevant's Rainier Beach Lake Park Cottage Tracts; the sidewalk adjoining Lot 9, Haleakala Addition; the sidewalk adjoining Blocks 29 and 30, Boulevard Place Addition to the City of Seattle; the sidewalk adjoining Block 8, Oak Lake Villa Tracts; the sidewalk adjoining Block 44, Central Seattle; the sidewalk adjoining Parcels A and B, City of Seattle Lot Boundary Adjustment No. 3036465-LU recorded under King County Recording Number 20210915900006 (previously known as Block 4, James' Division of Green Lake Addition to Seattle); the sidewalk adjoining Block 1, B. F. Day's Eldorado; the sidewalk adjoining Parcel X, Seattle Lot Segregation, recorded under King County Recording Number 20071129900001 (situated in a portion of the Southeast quarter of the Northeast quarter of Section 30, Township 26 North, Range 4 East, Willamette Meridian); the sidewalk adjoining a portion of the Northwest quarter of the Southeast quarter of Section 29, Township 26 North, Range 4 East, Willamette Meridian; the sidewalk adjoining Parcel X, City of Seattle Lot Boundary Adjustment No. 3037167-LU, recorded under King County Recording Number 20211110900005 (previously known as Block 8, Cedar Park); the sidewalk adjoining Block 11, Mercer's Addition to North Seattle; and the sidewalk adjoining Block 12, Pettit's University Addition to the City of Seattle).



Legislation Text

File #: Min 395, **Version:** 1

August 9, 2022

SEATTLE CITY COUNCIL

600 Fourth Ave. 2nd Floor
Seattle, WA 98104



Journal of the Proceedings of the Seattle City Council

Tuesday, August 9, 2022

2:00 PM

Public Hearing

Council Chamber, City Hall

600 4th Avenue

Seattle, WA 98104

City Council

Debora Juarez, Council President

Lisa Herbold, Member

Andrew J. Lewis, Member

Tammy J. Morales, Member

Teresa Mosqueda, Member

Sara Nelson, Member

Alex Pedersen, Member

Kshama Sawant, Member

Dan Strauss, Member

Chair Info: 206-684-8805; Debora.Juarez@seattle.gov

A. CALL TO ORDER

The City Council of The City of Seattle met in the Council Chamber in Seattle, Washington, on August 9, 2022, pursuant to the provisions of the City Charter. The meeting was called to order at 2:01 p.m., with Council President Juarez presiding

B. ROLL CALL

Present: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Excused: 1 - Strauss

C. PRESENTATIONS

There were none.

D. PUBLIC COMMENT

The following individual addressed the Council:

Howard Gale

E. ADOPTION OF INTRODUCTION AND REFERRAL CALENDAR:

[IRC 361](#)**August 9, 2022**ACTION 1:

Motion was made and duly seconded to adopt the Introduction and Referral Calendar.

ACTION 2:

By unanimous consent, Council Rule III.A.4., relating to circulation of a Resolution for introduction by 5:00 p.m. on the preceding business day, was suspended to allow consideration of an amendment to the Introduction and Referral Calendar.

ACTION 3:

Motion was made by Councilmember Mosqueda, duly seconded and carried, to amend the Introduction and Referral Calendar by introducing Resolution 32065 and by referring it to the City Council.

Resolution 32065, A RESOLUTION condemning harassment, threats, and political violence against elected officials and those seeking elected office.

ACTION 4:

Motion was made and duly seconded to adopt the Introduction and Referral Calendar as amended.

The Motion carried, the Introduction & Referral Calendar (IRC) was adopted as amended by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

F. APPROVAL OF THE AGENDA

Motion was made, duly seconded and carried, to adopt the Agenda.

G. APPROVAL OF CONSENT CALENDAR

Motion was made, duly seconded and carried, to adopt the Consent Calendar.

Journal:**1. [Min 394](#) August 2, 2022**

The item was adopted on the Consent Calendar by the following vote, and the President signed the Minutes:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

Bills:**2. [CB 120390](#) AN ORDINANCE appropriating money to pay certain claims for the week of July 25, 2022 through July 29, 2022 and ordering the payment thereof; and ratifying and confirming certain prior acts.**

The item was passed on the Consent Calendar by the following vote, and the President signed the Council Bill (CB):

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

Appointments:**TRANSPORTATION AND SEATTLE PUBLIC UTILITIES COMMITTEE:****3. [Appt 02262](#) Reappointment of Bobby Coleman as member, Seattle Public Utilities 2018-2023 Strategic Plan Update Customer Review Panel, for a term to July 31, 2025.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

4. [Appt 02263](#) **Appointment of Raj Kumar as member, Seattle Public Utilities 2018-2023 Strategic Plan Update Customer Review Panel, for a term to July 31, 2025.**

The Committee recommends that City Council confirm the Appointment (Appt).

**In Favor: 4 - Pedersen, Herbold, Morales, Sawant
Opposed: None**

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

5. [Appt 02264](#) **Appointment of Amanda Richer as member, Seattle Public Utilities 2018-2023 Strategic Plan Update Customer Review Panel, for a term to July 31, 2025.**

The Committee recommends that City Council confirm the Appointment (Appt).

**In Favor: 4 - Pedersen, Herbold, Morales, Sawant
Opposed: None**

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

6. [Appt 02275](#) **Reappointment of Suzanne Burke as member, Seattle Public Utilities 2018-2023 Strategic Plan Update Customer Review Panel, for a term to July 31, 2024.**

The Committee recommends that City Council confirm the Appointment (Appt).

**In Favor: 4 - Pedersen, Herbold, Morales, Sawant
Opposed: None**

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

7. [Appt 02276](#) **Appointment of Ebony Rose Frazier as member, Seattle Public Utilities 2018-2023 Strategic Plan Update Customer Review Panel, for a term to July 31, 2025.**

The Committee recommends that City Council confirm the Appointment (Appt).

**In Favor: 4 - Pedersen, Herbold, Morales, Sawant
Opposed: None**

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

8. [Appt 02277](#) **Reappointment of Noel Miller as member, Seattle Public Utilities 2018-2023 Strategic Plan Update Customer Review Panel, for a term to July 31, 2025.**

The Committee recommends that City Council confirm the Appointment (Appt).

**In Favor: 4 - Pedersen, Herbold, Morales, Sawant
Opposed: None**

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

9. [Appt 02278](#) **Appointment of Robin Schwartz as member, Seattle Public Utilities 2018-2023 Strategic Plan Update Customer Review Panel, for a term to July 31, 2025.**

The Committee recommends that City Council confirm the Appointment (Appt).

**In Favor: 4 - Pedersen, Herbold, Morales, Sawant
Opposed: None**

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

10. [Appt 02280](#) **Appointment of David L. Frantz as member, Seattle Pedestrian Advisory Board, for a term to March 31, 2023.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

11. [Appt 02281](#) **Appointment of Chelsea Morrison as member, Seattle Pedestrian Advisory Board, for a term to March 31, 2023.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

12. [Appt 02282](#) **Appointment of Natasha Riveron as member, Seattle Pedestrian Advisory Board, for a term to March 31, 2023.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

13. [Appt 02283](#) **Appointment of Rohit Ammanamanchi as member, Seattle Pedestrian Advisory Board, for a term to March 31, 2024.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

14. [Appt 02284](#) **Appointment of Fallon Boyle as member, Seattle Pedestrian Advisory Board, for a term to March 31, 2024.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

15. [Appt 02285](#) **Reappointment of Emily D. Davis as member, Seattle Pedestrian Advisory Board, for a term to March 31, 2024.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

16. [Appt 02286](#) **Appointment Christopher A. Grgich as member, Seattle Pedestrian Advisory Board, for a term to March 31, 2024.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

17. [Appt 02287](#) **Appointment of Wes Mills as member, Seattle Pedestrian Advisory Board, for a term to March 31, 2024.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

18. [Appt 02288](#) **Appointment of Emilie Y. Szeto as member, Seattle Pedestrian Advisory Board, for a term to March 31, 2024.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

19. [Appt 02298](#) **Appointment of Noa Guter as member, Seattle School Traffic Safety Committee, for a term to March 31, 2025.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

20. [Appt 02299](#) **Reappointment of Mary Ellen Russell as member, Seattle School Traffic Safety Committee, for a term to March 31, 2025.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

21. [Appt 02300](#) **Appointment of McKenna Lux as member, Seattle Transit Advisory Board, for a term to August 2, 2023.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

22. [Appt 02301](#) **Appointment of Steven R. Sawyer as member, Levy to Move Seattle Oversight Committee, for a term to December 31, 2022.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

23. [Appt 02303](#) **Appointment of Jessica Nguyen as member, Levy to Move Seattle Oversight Committee, for a term to December 31, 2025.**

The Committee recommends that City Council confirm the Appointment (Appt).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The item was confirmed on the Consent Calendar by the following vote:

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda,
Nelson, Pedersen, Sawant

Opposed: None

H. PUBLIC HEARING

1. [CB 120356](#) **AN ORDINANCE relating to floodplains; third extension of interim regulations established by Ordinance 126113, and amended by Ordinance 126536, for an additional six months, to allow individuals to rely on updated National Flood Insurance Rate Maps to obtain flood insurance through the Federal Emergency Management Agency’s Flood Insurance Program.**

PUBLIC HEARING ON COUNCIL BILL 120356:

At 2:20 p.m., Council President Juarez opened the Public Hearing.

The following individual addressed the Council regarding CB 120356:

Sabrina Bolieu

At 2:22 p.m., the Public Hearing was closed.

The Council Bill (CB) was discussed.

2. [CB 120388](#) **AN ORDINANCE relating to funding for housing and community development programs; adopting Annual Action Plan updates to the 2018 - 2022 Consolidated Plan for Housing and Community Development; authorizing submission of the Annual Action Plans to the United States Department of Housing and Urban Development (HUD); authorizing acceptance of grant funds from HUD for programs and activities included in the 2022 Annual Action Plans; amending Ordinance 126490, which adopted the 2022 Budget, by modifying appropriations to various departments and budget control levels in the 2022 Adopted Budget; and ratifying and confirming certain prior acts.**

PUBLIC HEARING ON COUNCIL BILL 120388:

At 2:26 p.m., Council President Juarez opened the Public Hearing.

The following individuals addressed the Council regarding CB 120388:

Michael Fuller
Marguerite Richard

At 2:31 p.m., the Public Hearing was closed.

Motion was made and duly seconded to pass Council Bill 120388.

The Motion carried, the Council Bill (CB) was passed by the following vote, and the President signed the Council Bill (CB):

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

I. COMMITTEE REPORTS

CITY COUNCIL:

3. [CB 120386](#) **AN ORDINANCE relating to City employment; adopting a 2022 Citywide Position List.**

Motion was made and duly seconded to pass Council Bill 120386.

The Motion carried, the Council Bill (CB) was passed by the following vote, and the President signed the Council Bill (CB):

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

- 4. [CB 120387](#) **AN ORDINANCE relating to City employment, commonly referred to as the Third Quarter 2022 Employment Ordinance; returning positions to the civil service system; and adjusting the pay band of a discretionary pay program title.**

Motion was made and duly seconded to pass Council Bill 120387.

The Motion carried, the Council Bill (CB) was passed by the following vote, and the President signed the Council Bill (CB):

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

NEIGHBORHOODS, EDUCATION, CIVIL RIGHTS, AND CULTURE COMMITTEE:

- 5. [CB 120374](#) **AN ORDINANCE relating to human rights; including protections against discrimination based on an individual’s actual, potential, perceived, or alleged pregnancy outcomes; and amending Sections 3.14.910, 3.14.931, 3.110.260, 4.80.020, 6.02.270, 6.202.230, 14.04.020, 14.04.030, 14.04.040, 14.06.020, 14.06.030, 14.08.015, 14.08.020, 14.08.045, 14.08.070, 14.08.190, 14.10.010, 14.10.020, and 18.12.280 of the Seattle Municipal Code.**

The Committee recommends that City Council pass the Council Bill (CB).

In Favor: 5 - Morales, Sawant, Lewis, Nelson, Strauss

Opposed: None

The Council Bill (CB) was passed by the following vote, and the President signed the Council Bill (CB):

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

- 6. [CB 120376](#) **AN ORDINANCE** relating to the City’s criminal code; amending Section 12A.09.020 of the Seattle Municipal Code to adopt the Revised Code of Washington offense Interference with Health Care Facilities or Providers.

The Committee recommends that City Council pass the Council Bill (CB).

In Favor: 5 - Morales, Sawant, Lewis, Nelson, Strauss

Opposed: None

The Council Bill (CB) was passed by the following vote, and the President signed the Council Bill (CB):

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

PUBLIC ASSETS AND HOMELESSNESS COMMITTEE:

- 7. [Res 32062](#) **A RESOLUTION** relating to Seattle Parks and Recreation; authorizing the Superintendent of Parks and Recreation to act as the authorized representative/agent on behalf of The City of Seattle and to legally bind The City of Seattle with respect to certain projects for which the City seeks grant-funding assistance managed through the Recreation and Conservation Office.

The Committee recommends that City Council adopt the Resolution (Res).

In Favor: 3 - Lewis, Juarez, Morales

Opposed: None

The Resolution (Res) was adopted by the following vote, and the President signed the Resolution (Res):

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

TRANSPORTATION AND SEATTLE PUBLIC UTILITIES COMMITTEE:

- 8. [CB 120364](#) **AN ORDINANCE relating to the Traffic Code; adding a new Section 11.72.445 to the Seattle Municipal Code to establish the authority to designate parking for truck tractors in the public right of way; and amending Section 11.31.121 to allow for enforcement of truck tractor parking.**

The Committee recommends that City Council pass as amended the Council Bill (CB).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The Council Bill (CB) was passed by the following vote, and the President signed the Council Bill (CB):

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

- 9. [CB 120373](#) **AN ORDINANCE relating to Seattle Public Utilities; accepting easements granted to The City of Seattle for installation, operation, and maintenance of hydrants, water mains, domestic meter vaults, fire service meters, and appurtenances necessary for water utility purposes at various locations in Seattle; placing the property rights and interests conveyed by the easements under the jurisdiction of Seattle Public Utilities; and ratifying and confirming certain prior acts.**

The Committee recommends that City Council pass the Council Bill (CB).

In Favor: 4 - Pedersen, Herbold, Morales, Sawant

Opposed: None

The Council Bill (CB) was passed by the following vote, and the President signed the Council Bill (CB):

In Favor: 8 - Juarez, Herbold, Lewis, Morales, Mosqueda, Nelson, Pedersen, Sawant

Opposed: None

J. ITEMS REMOVED FROM CONSENT CALENDAR

There were none.

K. ADOPTION OF OTHER RESOLUTIONS

There were none.

L. OTHER BUSINESS

There was none.

M. ADJOURNMENT

There being no further business to come before the Council, the meeting was adjourned at 3:01 p.m.

Emilia M. Sanchez, Deputy City Clerk

Signed by me in Open Session, upon approval of the Council, on August 16, 2022.

Debora Juarez, Council President of the City Council

Elizabeth M. Adkisson, Interim City Clerk



Legislation Text

File #: CB 120402, **Version:** 1

CITY OF SEATTLE

ORDINANCE _____

COUNCIL BILL _____

AN ORDINANCE appropriating money to pay certain claims for the week of August 1, 2022 through August 5, 2022 and ordering the payment thereof; and ratifying and confirming certain prior acts.

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. Payment of the sum of \$24,810,702.74 on PeopleSoft 9.2 mechanical warrants numbered 4100596410 - 4100599425 plus manual or cancellation issues for claims, e-payables of \$103,271.67 on PeopleSoft 9.2 9100012191- 9100012233, and electronic financial transactions (EFT) in the amount of \$89,233,266.95 are presented to the City Council under RCW 42.24.180 and approved consistent with remaining appropriations in the current Budget as amended.

Section 2. Payment of the sum of \$54,218,310.67 on City General Salary Fund mechanical warrants numbered 51368093 - 51368931 plus manual warrants, agencies warrants, and direct deposits numbered 320001 - 322813 representing Gross Payrolls for payroll ending date August 2, 2022, as detailed in the Payroll Summary Report for claims against the City that were reported to the City Council August 11 , 2022, is approved consistent with remaining appropriations in the current budget as amended.

Section 3. RCW 35.32A.090(1) states, “There shall be no orders, authorizations, allowances, contracts or payments made or attempted to be made in excess of the expenditure allowances authorized in the final budget as adopted or modified as provided in this chapter, and any such attempted excess expenditure shall be void and shall never be the foundation of a claim against the city.”

Section 4. Any act consistent with the authority of this ordinance taken prior to its effective date is

ratified and confirmed.

Section 5. This ordinance shall take effect and be in force 30 days after its approval by the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it shall take effect as provided by Seattle Municipal Code Section 1.04.020.

Passed by the City Council the 16th day of August, 2022, and signed by me in open session in authentication of its passage this 16th day of August, 2022.

President _____ of the City Council

Approved / returned unsigned / vetoed this ____ day of _____, 2022.

Bruce A. Harrell, Mayor

Filed by me this _____ day of _____, 2022.

Elizabeth M. Adkisson, Interim City Clerk

(Seal)



Legislation Text

File #: Appt 02321, **Version:** 1

Reappointment of Carlene M. Comrie as member, Seattle Fire Code Advisory Board, for a term to May 14, 2023.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: <i>Carlene M. Comrie</i>		
Board/Commission Name: <i>Seattle Fire Code Advisory Board</i>		Position Title: <i>Service Industry Representative</i>
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>	Date Appointed: <i>5/16/2020</i>	Term of Position: * <i>5/15/2020</i> to <i>5/14/2023</i> <input type="checkbox"/> <i>Serving remaining term of a vacant position</i>
Residential Neighborhood: <i>Leschi</i>	Zip Code: <i>98144</i>	Contact Phone No.:
Background: <i>The Services Industry representative on the Fire Code Advisory Board represents retail, wholesale, entertainment, restaurants, nightclubs, and hotels. Ms. Comrie is co-owner of the local Seattle restaurant Taste of the Caribbean and the night club Red Lounge. She is also the Director of Global Quality and Regulatory Compliance for Phillips. Ms. Comrie has a Bachelor of Science degree in Chemistry and a Masters of Business Administration degree. Her familiarity with Regulatory Compliance, along with her role as a local restaurant and night club owner, make her a particularly good fit to continue as the Services Industry representative on the Fire Code Advisory Board.</i>		
Authorizing Signature (original signature): Date: 3/9/2022		Appointing Signatory: <i>Bruce A. Harrell</i> <i>Mayor of Seattle</i>

*Term begin and end date is fixed and tied to the position and not the appointment date.

CARLENE M COMRIE

EDUCATION

BABSON COLLEGE, F.W. OLIN GRADUATE SCHOOL OF BUSINESS, Wellesley, MA
Master of Business Administration, May 2010.

UNIVERSITY OF WESTERN ONTARIO, London, Ontario Canada
Bachelor of Science in Chemistry, June 1996.

EXPERIENCE

TASTE OF THE CARIBBEAN/ RED LOUNGE, Seattle, WA 2013 - Present
Co-Owner

PHILIPS ELECTRONICS NA, Bothell, WA 2015 - Present
Director Global Compliance

PHILIPS ELECTRONICS NA, Bothell, WA 2014 - 2015
Director Regulatory Affairs (Emergency Care and Resuscitation)

PHILIPS ELECTRONICS NA, Andover, MA 2010 - 2013
Director QA and Regulatory Compliance for Patient Care & Clinical Informatics (PCCI)

- Ensure strategic alignment of quality activities between global business units to create a common quality management system direction for the business group.
- Provide leadership to all business locations to ensure product quality and quality system compliance to ISO 13485 and FDA Quality System Regulation (21 CFR 820), Environmental compliance to ISO 14001, Canadian CMDCAS, Japan PAL regulation and all other worldwide medical device quality and environmental regulations.
- Provide leadership and oversight to business Q&R to ensure ongoing quality management system compliance, as measured by key performance indicators and audit (external and internal) results.
- Lead quality system improvement initiatives within business group including standardization of key processes.
- Provide operational support to business group supply chain, including support for manufacturing, supplier management, logistics and M&A integration.
- Interface with BU/BL Q&R management to address product quality and regulatory compliance issues and requirements.
- Identify and implement best practices between all locations to improve efficiency without risking compliance.
- Develop and implement a compliance strategy and Internal Audit program that ensures that PCCI businesses are compliant to regulatory requirement.
- Conduct due diligence inspections for potential mergers and acquisitions to ensure PCCI is fully aware of the regulatory compliance status of targeted company(s).
- Change and thought leader that champions quality management system and product quality improvement.
- Provide compliance expertise and guidance, including: information, opinion and interpretation to entire business.
- Create a quality community within the business group.
- Analyze data for trends and recommend preventive actions as necessary.
- Lead quality system management reviews.

BOSTON SCIENTIFIC CORPORATION, Natick, MA

2006- 2010

Sr. Quality Systems Manager (2008 – Present)

- Responsible for managing a team of eleven with four direct reports.
- Provide leadership in quality assurance and regulatory compliance on departmental or cross-functional initiatives.
- Apply sound, systematic problem-solving methodologies in identifying, prioritizing, communicating, and resolving quality issues.
- Provide direction, coaching, and mentoring on quality and regulatory compliance to departmental, functional, site and divisional personnel.
- Manage the implementation of process controls, and CAPA systems designed to meet or exceed internal and external requirements.
- Identify and manages the implementation of effective quality systems to support the development, qualification, and on-going manufacturing of products.

Global Regulatory Compliance Auditor (2006 – 2008)

- Supported third-party audits, subject matter expert training and other initiatives which increased Boston Scientifics' corporate-wide FDA readiness.
- Performed as auditor and lead auditor for Corporate audits of manufacturing sites and focused Quality System topic audits for medical devices and combination products.
- Identified best practices and highlighted in audit reports systemic areas for improvement within the organization.
- Communicated FDA responses and associated commitments throughout Boston Scientific.
- Facilitated FDA re-inspection readiness and general audit preparedness.
- Provided assistance to sites during regulatory inspections as Field Corporate Audit Support Representative.
- Developed audit document templates for agendas and report formats utilizing FDA QSIT technique, international standards (e.g. EN ISO 13485:2003) and other applicable regulations.

ABBOTT LABORATORIES, Abbott Park, IL

2004-2006

Corporate Inspection Administrator

- Consulted and advised division on regulatory policies and quality related issues.
- Managed the inspection process, developed inspection strategy, delivered Audit Preparedness training.
- Conducted internal and supplier audits for the division.
- Served as point of contact during regulatory and non-regulatory inspections for the division.
- Creates and implements the inspection strategy for all regulatory and non-regulatory inspections.
- Facilitated and/or supported 40+ Regulatory and non-regulatory inspections on a yearly basis.
- Coordinated the organization response to all audit observations as well as facilitated the response process.

AVENTIS BEHRING L.L.C, Kankakee, IL

1999–2004

Quality Systems Engineer/Validation Specialist/ Auditor

- Responsible for reviewing change control documentation for compliance to cGMP regulations, federal guidelines and industry standards.
- Reviewed and executed validation protocols.
- Conducted internal and supplier audits.
- Supervised and trained all contractors associated with projects.

NOVEX PHARMA, Richmond Hill, ON, Canada

1997 – 1999

Calibration Engineer

- Supported the laboratory, R&D and production by ensuring instrumentation/equipment were calibrated and maintained per schedule.

SPECIAL INTEREST

- Tae Kwon Do • Traveling • Reading • Music

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	9	4			1	1	1			10			
Council													
Other													
Total	9	4			1	1	1			10			

Key:

*D List the corresponding Diversity Chart number (1 through 9)

**G List gender, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Appt 02322, **Version:** 1

Reappointment of Kevin Marr as member, Seattle Fire Code Advisory Board, for a term to August 14, 2023.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: Kevin Marr		
Board/Commission Name: Seattle Fire Code Advisory Board		Position Title: Fire Protection Industry Representative
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>	Date Appointed: <i>mm/dd/yy.</i>	Term of Position: * 8/15/2020 to 8/14/2023 <input type="checkbox"/> <i>Serving remaining term of a vacant position</i>
Residential Neighborhood:	Zip Code: 98424	Contact Phone No.: [REDACTED]
Background: <p>Mr. Kevin Marr has 35 years of experience in the fire protection industry. He is currently the design and operations manager at one of the largest regional fire protection companies. He has experience with commercial, industrial, and residential projects including High-rise Office and Residential Towers. Mr. Marr is a member of the National Fire Protection Association (NFPA), National Fire Sprinkler Association (NFSA), the NFSA Engineering and Standards Committee, and the International Code Council (ICC). He holds several certifications including a Washington State certificate of competency/fire protection sprinkler systems, a National Institute for Certification in Engineering Technologies (NICET) Level IV in Fire Protection Engineering Technology Water-Based Systems Layout, and is an NFPA Certified Fire Protection Specialist.</p>		
Authorizing Signature (original signature):  Date: 3/9/2022		Appointing Signatory: Bruce A. Harrell Mayor of Seattle

*Term begin and end date is fixed and tied to the position and not the appointment date.

Kevin Marr

Design & Operations Manager
Patriot Fire Protection, Inc.

Education

Associate in Engineering
Technology – Highline College
Phi Theta Kappa

Professional Certifications



NFPA Certified Fire
Protection Specialist
#3437



NICET Level IV – Fire
Protection Engineering
Technology #73839



Professional Memberships

National Fire Protection
Association (NFPA)
National Fire Sprinkler
Association (NFSA)
NFSA Engineering and
Standards Committee
International Code Council
(ICC)

Work History

June 1984 to 1990
Wormald Fire Systems
Tacoma, WA
1990 to September 1993
Grinnell Fire Protection
Tacoma, WA
October 1993 to present
Patriot Fire Protection, Inc.
Tacoma, WA

Professional Profile

Kevin has over 32 years of experience in the fire sprinkler system industry including design, estimating, project management, and operations management. As the Design & Operations Manager for Patriot Fire Protection, Inc., Kevin supervises all of the project designers, project managers, and two field labor superintendents working in the Tacoma office. With his knowledge and experience, Kevin is actively involved during pre-construction services and design-build projects for clients. Kevin has also been a member of the National Fire Sprinkler Association Engineering and Standards Committee since 2009.

Experience

Supervision and Management of Employees
Pre-construction and Design Build Projects
Estimating, Budgeting, & Project Management
Commercial, Industrial, and Residential Projects
High-rise Office and Residential Towers
Layout and Design of Water Based Fire Protection Sprinkler Systems

- Wet Pipe Sprinkler Systems
- Dry Pipe Sprinkler Systems
- Pre-action Sprinkler Systems
- Deluge Sprinkler Systems
- Standpipe Systems
- Fire Pump Systems

Skills

Proficient in MS Office programs
Communication Skills – write and speak effectively, good listener
Interpersonal Skills – understanding, supportive, team player
Problem Solving – able to gather appropriate information to negotiate and resolve problems or disputes
Organizational Skills – detailed oriented, planner, sets goals, and meets deadlines

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	9	4			1	1	1			10			
Council													
Other													
Total	9	4			1	1	1			10			

Key:

*D List the corresponding *Diversity Chart* number (1 through 9)

**G List *gender*, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Appt 02323, **Version:** 1

Reappointment of Chris Todd as member, Seattle Fire Code Advisory Board, for a term to August 14, 2023.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: Chris Todd		
Board/Commission Name: Seattle Fire Code Advisory Board		Position Title: Port of Seattle Representative
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>	Date Appointed: <i>mm/dd/yy.</i>	Term of Position: * 8/15/2020 to 8/14/2023 <input type="checkbox"/> <i>Serving remaining term of a vacant position</i>
Residential Neighborhood:	Zip Code: 98321	Contact Phone No.: [REDACTED]
Background: <p>Mr. Chris Todd currently serves as the Port of Seattle Marine Maintenance Department Administrative Electrical Crew Chief. In his role at the Port of Seattle, Mr. Todd uses direct knowledge of City of Seattle and State of Washington codes to evaluate and develop policies and programs to ensure compliance and safety in a workplace impacted by multiple regulatory jurisdictions. He is a journey-level electrician with more than a decade of experience in many different types of facilities. The Port of Seattle, through its representative Mr. Christopher Todd, is looking forward to continuing the long and productive collaboration between the City of Seattle and the Port of Seattle on safety, fire prevention, and code development that occurs through the Seattle Fire Code Advisory Board's work.</p>		
Authorizing Signature (original signature):  Date: 3/9/2022		Appointing Signatory: Bruce A. Harrell Mayor of Seattle

*Term begin and end date is fixed and tied to the position and not the appointment date.

CHRIS TODD

◆ ◆ ◆

PROFESSIONAL SUMMARY

Experienced and effective crew chief with a wide variety of craft and Port systems knowledge to effectively work in this position. Action-oriented with a positive work ethic and attitude.

SKILLS

Safe worker
Organized
Detail oriented
Knowledgeable in craft
Teacher to other workers

Process driven
Strong customer focus
Budget minded
Team player
Effective communicator

WORK HISTORY

Administrative/Safety Electrical Crew Chief, 06/2016 to Current

Port of Seattle – Seattle, WA

- Keep electrical crew in compliance with safety procedures, and safety standards
- Keep electrical crews safety equipment up to date with all inspections and in good working order
- Produce an electrical safety budget that can be presented to the Safety manager for acceptance
- Work with management and electrical crew chiefs to get the needed safety training scheduled
- Work with other crafts where needed for safety compliance
- Draft documentation and produce records on electrical safety
- Interpret drawings, wiring diagrams, and written specifications on project requirements for project management and engineers.
- Perform regular site safety inspections
- Establish and maintain effective relationships with internal and external customers

North End Electrical Crew Chief, 12/2008 to 06/2016

Port of Seattle – Seattle, WA

- Supervision of crew members of the electric shop
- Ensured that the crew is working safe and efficiently
- Coached and developed crew members in the electrical trade
- Filled in as backup General Foreman since April of 2010
- Prioritizing of open jobs and workloads
- Collaborate with many departments of the Port of Seattle including but not limited to engineering, Port Construction Services, Project Management, facility operations staff and other crews of Marine Maintenance.
- Effective and in depth knowledge of Maximo for time entry, job tracking, ordering of materials, and verifying workload
- LEAN/CPI process participant, I Trained with Alaska Airlines personnel on LEAN.
- Have been involved with process improvement of multiple systems used in the shop. Including Maximo work flow, Akwire, hand held devices, and PM structuring.
- Responsible for updates and closeout procedure for jobs as they were completed
- Effectively managed the proper use of overtime/double time of the crew on jobs where needed.
- Estimate and judge feasibility of jobs for us to perform where needed
- Frontline Supervision graduate

Electrical Journeyman, 09/2005 to 12/2008

Port of Seattle – Seattle, WA

- Met with Crew Chief on daily basis to receive and give feedback on job assignments
- Put together extensive parts lists/requests for jobs I had been assigned
- Prepared or went over job hazard analysis to ensure a safe work environment
- Involved in multiple negotiations of Port of Seattle Electrician contracts
- Had the role of the shop steward
- Created Medium voltage switching order documentation to create a safe 4,160 volt-26,000 volt working environment.
- Performed maintenance, troubleshooting, and repair tasks on electrical systems throughout the marine maintenance facilities
- Responded to emergency calls any time of day or night for power outages, broken equipment, flooded vaults/substations, and boat hookups/disconnects all across the Port of Seattle facilities.
- Have a working knowledge of the National Electric code
- Interacted with tenants and facilities staff to discuss job and offer quality customer service.

Electrical Apprentice, 07/2000 to 09/2005

JATC – Seattle/Renton, WA

- Port of Seattle : 2005-2005
- H & M Electric : 2004-2005
- Plateau Electric : 2002-2004
- Port of Seattle : 2000-2002
- Learned how to install per National Electric Code
- Effective time management while on the job
- Learned to install Duct Bank runs
- Learned medium voltage switching
- Learned AC/DC electric theory
- Learned to do tenant improvements
- Learned fire alarm systems
- Learned control circuit install and troubleshooting
- Learned maintenance of electrical components

Lamper/Utility worker, 11/1999 to 07/2000

Port of Seattle – Seattle, WA

- Managed my time and self-motivated to keep jobs moving forward
- Changed lamps at all of the Port of Seattle owned facilities
- Interacted with tenants, customers, and management of facilities visited
- Kept inventory of lamps needed for jobs and ordered needed lamps
- Reported progress every day to the crew chief of the electric shop

EDUCATION

Journeyman O1 Electrical License: Graduated: 2005

JATC/South Seattle Community College - Seattle/Renton, WA

Technical Associates Degree: Electro Mechanical Industrial Maintenance Technician , Graduated: 1998

Clover Park Technical School - Lakewood, WA

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	9	4			1	1	1			10			
Council													
Other													
Total	9	4			1	1	1			10			

Key:

*D List the corresponding Diversity Chart number (1 through 9)

**G List gender, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Appt 02324, **Version:** 1

Reappointment of Tara L. Henriksen as member, Seattle Fire Code Advisory Board, August 31, 2024.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: Tara L. Henriksen		
Board/Commission Name: Seattle Fire Code Advisory Board		Position Title: Chemical Engineer
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other:	Date Appointed: 9/1/2021	Term of Position: * 9/1/2021 to 8/31/2024 <input type="checkbox"/> Serving remaining term of a vacant position
Residential Neighborhood: Seattle	Zip Code: 98125	Contact Phone No.: 
Background: <p>Dr. Tara Henriksen holds a doctorate in chemical engineering. Dr. Henriksen has direct knowledge of many relevant areas regulated by the Seattle Fire Code, including combustible liquids, fuel dispensing facilities, and flammable finishes. She is a certified fire and explosion investigator who evaluates and analyzes chemical processes, heat transfer, and fire dynamics to investigate and prevent industrial fires and accidents.</p> <p>Dr. Henriksen brings a successful track record working on technical boards, including serving on the two National Fire Protection Association (NFPA) technical committees: Hydrogen Technology (2010) and Vehicular Alternative Fuel Systems (2010-present). She is also a member of the International Association of Arson Investigators, the National Association of Fire Investigators, and a senior member of the American Institute of Chemical Engineers.</p>		
Authorizing Signature (original signature):  Date: 3/9/2022		Appointing Signatory: Bruce A. Harrell Mayor of Seattle

*Term begin and end date is fixed and tied to the position and not the appointment date.



Doyen Consulting LLC.

Tara L. Henriksen, Ph.D., PMP, CFEI, CFI

Executive Director, Chemical Engineering

SUMMARY

Dr. Tara Henriksen is a project director and engineering consultant who leads multidisciplinary teams of scientists and engineers on product development projects, failure analysis projects, and fire and explosion investigation and testing. She has industry expertise working with clients in raw material production, chemical, consumer product, pharmaceutical, food and beverage, wood processing and oil and gas industries. She specializes in the evaluation of engineering and safety issues related to hazardous materials accidents, chemicals, manufacturing & processing technology. She specializes in large chemical process failures and has provided expert testimony on issues related to self-heating, spontaneous combustion, equipment failure, fire investigation, explosion investigation, and accidental chemical releases. She holds a Ph.D. from the University of Utah in Chemical Engineering, B.S. in Mathematics and an A.S. in Chemistry.

Dr. Henriksen is also a Certified Fire and Explosion Investigator (CFEI) and Certified Fire Investigator (CFI) who uses her knowledge of fire dynamics, heat transfer, fluid mechanics, chemistry and chemical engineering in conducting fire origin and cause investigation and explosion testing and analysis. Her investigations involve the evaluation and analysis of chemical processes and industrial equipment, dust explosions, vapor cloud explosions, and accidental chemical releases. Her research and testing expertise has included explosion testing using high order explosives, spontaneous combustion testing, dryer testing, hot particle ignition testing, and chemical composition testing.

As a process safety expert, Dr. Henriksen has applied her knowledge of engineering to conduct safety audits of processing operations, field operations, process hazard analysis (PHA), layer of protection analysis (LOPA), and risk assessment for processes and products. Dr. Henriksen also investigates and opines on issues related to patent infringement and design defect. She has also consulted as a product development expert on global product development efforts within the US and China, and provided overall program strategy on product development, management of product risk, and resolution of regulatory compliance issues.

Dr. Henriksen's doctoral research encompassed the study of hydrocarbon pool fires, inverse diffusion flames, premixed flames and laminar diffusion flames. She gained expert knowledge in the application of laser diagnostics in combustion reaction, refractive index determination, and the evaluation of puffing frequency of pool fires. Dr. Henriksen has expertise conducting small and large-scale fire and explosion testing of products and evaluating combustions processes using flow visualization and design software.

Last modified: April 2017

Page | 1



Doyen Consulting LLC.

EDUCATION AND REGISTRATIONS

Doctor of Philosophy, Chemical Engineering, University of Utah, 2007
Bachelor of Science, Mathematics, University of Utah, 2003
Associate of Science, Chemistry, University of Utah, 2003
EIT Certification, State of Illinois, No. 061.033904
Certified Fire and Explosion Investigator, NAFI, No. 14035-7798
Hazardous Waste Operations and Emergency Response (HAZWOPER) Certification, IESMC
Emergency Response Certification, Fire Investigation 1A, IESMC
DOT HM-126F Hazardous Materials Certification, DOT
Fundamentals of Process Safety Certification, ASME
Certified Project Management Professional (PMP), PMI

PROFESSIONAL EXPERIENCE

Doyen Consulting LLC, 2016- current

Project Director. Conducts failure analysis, root cause analysis, fire and explosion testing and analysis. Provides consultation on product development, regulatory compliance, testing requirements, design solutions, and discovering root causes of failures. Duties include drafting code language on committees at the federal and state level. Investigations involve the evaluation and analysis of chemical processes and industrial equipment, dust explosions, vapor cloud explosions, and accidental chemical releases. Additional duties include equipment commissioning, energy efficiency analysis, and design modification recommendation. Research and testing expertise includes explosion testing using high order explosives, spontaneous combustion testing, hot particle ignition testing, and chemical composition testing. Applies knowledge of chemical engineering to conduct safety audits of processing operations, field operations, process hazard analysis (PHA), layer of protection analysis (LOPA), and risk assessment for processes and products. Responsible for designing and implementing internal audit programs, leading teams of engineers and project managers in achieving regulatory compliance and internal testing objectives. Partners with senior management in conducting investigative research into a client's business processes to identify bottlenecks and improve product/program efficiency.

Nytec, Inc. 2016

Director of Strategic Projects. Responsible for leading a global product development program in collaboration with the General Manager, Design Director and Director of Sales. Responsible for driving operational level team processes that determined how projects were managed, and which tools were used by the design and engineering teams to ensure that projects were delivered on time and on budget. Provided daily direction with a 'from the ground up' management style for quality control and internal audit activities related to achieving customer and regulatory compliance with ASTM, IEEE, & ANSI standards. Product portfolio included: drug and vaccine

Last modified: April 2017

Page | 2



Doyen Consulting LLC.

carriers, consumer wearable electronics, design of a research and testing facility for zero G testing, and a passive consumer electronics monitoring system.

CASE Forensics Corporation, 2010 to 2016

Principal Engineer/Project Manager. Evaluated engineering and safety issues related to hazardous chemical accidents and chemical technology. Conducted fire origin & cause and explosion analysis using knowledge of fire dynamics, heat transfer, fluid mechanics, chemistry, and chemical engineering. Applied knowledge of chemical engineering to investigate and prevent accidents. Specialized in the evaluation of engineering and safety issues related to hazardous chemicals accidents and chemical technology. Conducted investigations involving the evaluation and failure analysis of chemical processes and industrial equipment, spontaneous combustion, dust explosions, vapor cloud explosion and accidental chemical releases, as well as design defect and patent infringement. Conducted peer review of technical reports for junior engineers and served as a mentor to junior engineering staff. Built a book of business as a self-starting entrepreneur.

AICHE, 2009 to Present

Program Director, National Safety Coordinator. The competition involves innovative chemically-powered cars designed by student teams from colleges and universities across the United States. Dr. Henriksen is responsible for enforcing the safety standards of the program, drafting and reviewing job safety analysis (JSA) templates from entrants, testing student's core engineering competency, evaluating the hazards inherent in design, and updating competition safety standards as appropriate.

Exponent FAA, 2008 to 2010

Engineering Consultant. Applied knowledge of chemical engineering principles to chemical processing, forensics and product liability cases. Specialized in origin and cause evaluation as it applied to the chemical processing industry. Analyzed engineering and safety issues related to hazardous chemical accidents and chemical technology against industry standards. Conducted investigations involving the evaluation and failure analysis of chemical processes and industrial equipment, dust explosions, and chemical releases. Research expertise included the optimization of chemical process operations, process hazard analysis (PHA), layer of protection analysis (LOPA) and risk assessment. Served as a project manager on several origin and cause investigations, where she managed schedule, cost, personnel, and quality of deliverables. Clients included BP, Dow Chemical, Chevron, Nova Pharmaceuticals & others.

University of Utah, 2004 to 2007

Graduate Research Assistant. Researched the study of hydrocarbon pool fires, inverse diffusion flames, premixed flames, and laminar diffusion flames. Specialized in the application of laser diagnostics in the analysis of combustion reactions, refractive index, and the evaluation of the puffing frequency of pool fires. Utilized laser-induced incandescence to study soot concentration, and laser induced fluorescence to study the location of the reaction zone relative

Last modified: April 2017

Page | 3



Doyen Consulting LLC.

to soot sheets in turbulent pool fires. Experienced with designing and conducting small and medium scale fire tests and evaluating combustion processes using flow visualization and design software.

National Science Foundation, 2001 to 2003

Research Analyst. Forged a collaboration between the Cystic Fibrosis Foundation and the University of Utah Math Department to model complex systems, analyze system dynamics and survival probabilities for patients with CF. Tested the accuracy of the single year assessment of the health of patients with CF by validating 5 dependent variables.

TEACHING EXPERIENCE

ChFE 3353 Fluid Mechanics, University of Utah, Fall 2006

Teaching Assistant. This class comprised an introduction of fluid statics; application of conservation of mass, energy, and momentum to basic fluid mechanics problems; introduction to compressible flow, potential flow, boundary layer and dimensional analysis.

ChFE 6353 Fluid Mechanics, University of Utah, Fall 2005

Teaching Assistant. This course provided an introduction to tensor analysis and derivation of governing partial differential equations. Solution of problems in Newtonian, laminar, incompressible flow are taught. Advanced experience on problems of potential flow, turbulence, non-Newtonian flow, and compressible flow.

Engineering Matters, Youth Education, Summer 2005, Summer 2006

Professor. The goal of this course was to learn about engineering as a career. Students were taught basic engineering principles; electricity, electrolysis, forces of gravity and drag, energy, chemical properties, and safety. They were educated about the various career paths in engineering, and were exposed to civil, mechanical, electrical, chemical and environmental engineering subjects, activities and demonstrations.

PUBLICATIONS

Lewis, K.H., Murphy, D.M., Scheiff, S., Henriksen, T., “Fish Tank Heater Fire Analysis, 14th International Fire and Materials Conference Proceedings, May 2015, pg. 946-956.

Henriksen, T. “Clinical Trials within the U.S. – Skin Transplants (burns). Encyclopedia of Stem Cell Research, 2nd Edition. (2015)

Henriksen, T. “University of Washington.Hutchinson Cancer Center,” Encyclopedia of Stem Cell Research, 2nd Edition. (2015)

Henriksen, T. “Tragic Chemical Accidents, Combustible Dust Hazards,” American Chemical Society, ACS Webinar, September 2014.

Last modified: April 2017

Page | 4



Doyen Consulting LLC.

Way, P. , Henriksen, T. , “An Assessment of the Ability of Light Bulbs to Ignite Various Types of Cardboard, ” Fire and Materials, 12th International Conference, January 2011.

Lewis, K., Biggerstaff, N., Henriksen, T., “Case Study: Safety device failure results in tanker BLEVE,” Mary Kay O’Connor Process Safety Center International Symposium, p. 560, October 2010.

Henriksen T.L., Nathan G.J., Alwahabi Z.T., Qamar N., Ring T.A., Eddings E.G. "Planar Measurements of Soot Volume Fraction and OH in a JP-8 Pool Fire." Combustion and Flame, 156 (7), 1480-1492, 2009.

Henriksen T.L., Nathan G.J., Ring T.A., Eddings E.G. "Puffing Frequency and Soot Extinction Correlation in JP-8 and Heptane Pool Fires." Combustion Science and Technology, 180 (4) 699-712, 2008.

Henriksen T.L., Nathan G.J., Alwahabi Z.T., Spinti J., Smith P.J., Eddings E.G. "Soot Volume Fraction from Extinction in JP-8 and Heptane Pool Fires." 4th Australian Conference on Laser Diagnostics in Fluid Mechanics and Combustion, The University of Adelaide, South Australia, December 7-9, 2005.

PRESENTATIONS

“The CHEME Car Competition: Furthering Undergraduate Education in Process Safety.” AICHE National Meeting, Salt Lake City, Utah, 2010

“Determination of Soot Refractive Index as a Function of Height in an Inverse Diffusion Flame.” 5th US Combustion Meeting, Western States Section of the Combustion Institute, San Diego, CA. 2007.

“Soot Volume Fraction from Extinction in JP-8 and Heptane Pool Fires.” WSS/CI Fall Meeting, Stanford, CA. 2005.

SOCIETIES AND MEMBERSHIPS

Project Management Institute, 2016-present

Seattle Fire Code Advisory Board, City of Seattle, 2015-present

NFPA 2 Hydrogen Technology Committee Member, 2010-2014

NFPA 52, Vehicular Natural Gas Fuel Systems Code, Committee Member, 2014-current

American Institute of Chemical Engineers (AIChE)

International Association of Arson Investigators (IAAI)

National Association of Fire Investigators (NAFI)

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	9	4			1	1	1			10			
Council													
Other													
Total	9	4			1	1	1			10			

Key:

*D List the corresponding *Diversity Chart* number (1 through 9)

**G List *gender*, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Appt 02325, **Version:** 1

Reappointment of Amy Liu as member, Seattle Fire Code Advisory Board, for a term to September 23, 2024.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: <i>Amy Liu</i>		
Board/Commission Name: <i>Seattle Fire Code Advisory Board</i>		Position Title: <i>Marine Industry Representative</i>
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>	Date Appointed: <i>2/1/2021</i>	Term of Position: * <i>9/24/2021</i> to <i>9/23/2024</i> <input type="checkbox"/> <i>Serving remaining term of a vacant position</i>
Residential Neighborhood: <i>Magnolia</i>	Zip Code: <i>98199</i>	Contact Phone No.:
Background: <p><i>Ms. Liu has been a tremendous asset to the Seattle Fire Department and the Fire Code Advisory Board during her first term. Ms. Liu has been involved in the marine industry for over ten years and we believe her to be the first and only female certified Marine Chemist in the country. She currently serves as an NFPA certified Marine Chemist for Sound Testing. Ms. Liu gained her NFPA certification in 2007 after achieving her Master of Science degree in Environmental Health from the University of Washington in 2006 and her Bachelor of Science in Chemistry from Seattle University in 2003. Ms. Liu is also certified as a Shipyard Competent Person (SCP) and teaches SCP and Hazardous Waste Operations and Emergency Response (HAZWOPER) courses for the maritime industry.</i></p> <p><i>Ms. Liu has extensive knowledge of NFPA standards and has over 2,000 certificates issued. Some of her duties as an NFPA certified Marine Chemist include inspection and certification during confined space entry and/or ship repair in accordance to NFPA and OSHA regulations. Since 2016, Ms. Liu has served as an OSHA Outreach Trainer at the University of Washington instructing courses on OSHA policies, procedures, and standards for the maritime industry. She is also a member of the federal Maritime Advisory Committee for Occupational Safety and Health (MACOSH) and locally volunteers with the Puget Sound Shipbuilders Association (PSSA) and the Society of Port Engineers of Puget Sound (SOPE).</i></p> <p><i>Ms. Liu works professionally with many different ship repair yards and companies in Seattle and the Puget Sound area that are directly impacted by the Seattle Fire Code on a daily basis. Her considerable experience in the marine industry and as a NFPA certified Marine Chemist in Seattle make her a strong fit to continue to represent the Marine Industry on the Fire Code Advisory Board.</i></p>		
Authorizing Signature (original signature): Date: <i>3/9/2022</i>	Appointing Signatory: <i>Bruce A. Harrell</i> <i>Mayor of Seattle</i>	

*Term begin and end date is fixed and tied to the position and not appointment date.

Amy Liu

Experience

NFPA Marine Chemist

2007-Present

Sound Testing, Inc. [REDACTED]
[REDACTED]

Duties as a NFPA certified Marine Chemist include inspection and certification during confined space entry and or ship repair in accordance the National Fire Protection Association (NFPA) and Occupational Safety & Health Administration (OSHA) regulations. I have over 2,000 NFPA certificates issued. Sound Testing, Inc. has been servicing the maritime industry since 1979. The company performs inspections for workers' safe entry and work as well was fire prevention and explosion dangers. Many contractors also use our services to avoid similar hazards in underground tanks, shore tanks and pipelines in the general industry.

- Testing for oxygen content in the atmosphere, concentrations of flammable materials, and toxic materials from previous cargoes as well as visual inspections of the areas.
- Inertions: Introducing inert media into confined spaces such as tanks or piping, which may contain fuel, during hot work repairs.
- Assign specific designations to areas in accordance with the National Fire Protection Association Standards.
- Communicate with workers as an independent-third party so workers may be confident that this space is safe to enter, and is free of fire or explosion dangers.
- Personal sampling of employee exposures to airborne hazards such as total particulate and respirable dust, lead in paint dust, silica, Portland Cement as recommended by NIOSH and ACGIH.
- Chlorination and purification of potable water systems on marine vessels.
- Hydraulic and lubricating oils contamination by solid particles ISO & NAS analysis and water content analysis.
- Recommend and assign engineering controls, respiratory protection and other personal protective equipment based on inspection of spaces and hazards.
- Administer Quantitative Fit tests for respiratory protection.
- Instruct Shipyard Competent Person (SCP) Courses and Hazardous Waste Operations and Emergency Response (HAZWOPER) courses for the maritime industry.
- Safety Consulting: Site Safety Plan development, environmental & industrial hygiene consulting.

University of Washington OSHA Outreach Trainer

2016-Present

Instruct OSHA courses for the University of Washington covering OSHA policies, procedures, and standards for the maritime industry.

Shipyard Competent Person

2003-2007

Sound Testing, Inc. Duties as a Shipyard Competent Person included working in local ship repair yards including Todd Pacific Shipyards, and Foss Maritime's health and safety departments. The role of the Shipyard Competent person is to recognize and evaluate worker exposures to hazardous substances and other unsafe conditions.

Education

National Fire Protection Association

2007

Marine Chemist Certificate No. 706

University of Washington

2006

Master of Science Degree: Environmental Health: Industrial Hygiene

Seattle University

2003

Bachelor of Science Degree: Chemistry

Volunteer

Maritime Advisory Committee Occupational Safety & Health (MACOSH)

Puget Sound Shipbuilders Association Member

Society of Port Engineers Member

My name is Amy Liu. I'm applying to join the Fire Code Advisory Board (FCAB) to represent the marine industry. I am a life-long resident of Seattle and work in the maritime industry around the city. I work as a Marine Chemist for Sound Testing, Inc. which has provided fire and explosion prevention services since 1979. As a local Marine Chemist, I regularly advise and communicate with many maritime industry people in the Port of Seattle and the Puget Sound area.

As the first and only female certified Marine Chemist in the country I have a responsibility and commitment to furthering women in the trades and other traditionally male-dominated industries-

My personal goal is to improve communication in every aspect of my work life. I believe that bringing people together to deal with important topics such as public safety will build stronger ties and a stronger community.

On the national level I am currently on the federal Maritime Advisory Committee for Occupational Safety and Health (MACOSH). This committee advises the Secretary of Labor on maritime industry concerns. This is a great opportunity for me to bring Seattle and Puget Sound concerns to the national level and vice versa. Building this important bridge could keep our local industry personnel current with maritime information from around the country.

On the local level I also volunteer with groups such as including the *Puget Sound Shipbuilders Association (PSSA)* and the *Society of Port Engineers of Puget Sound (SOPE)*. These organizations bring together many maritime interests to share information and work constructively together. I have served on the SOPE Board of Governors several times and in 2015 was the Board Chair.

I am also an instructor for the University of Washington's continuing education program of OSHA outreach courses. This is a further opportunity to connect with managers from many maritime companies around the Puget Sound.

On a personal note, my husband is on the governing board of the non-profit group *Interlm CDA*. The two of us volunteer our time and resources to this group that acts as advocates for the International District, Asian, Pacific Islander and Immigrant communities in the region. (One of the focuses of this non-profit is building affordable housing in the city.)

My job as a Marine Chemist allows me to interact with many maritime companies and travel to different facilities. I work at small boat yards that repair small fish boats, larger shipyards that work on factory fish processors, cruise ships, military shipyards, and in port facilities. Having access to many different work environments gives me a broad perspective of the different practices and procedures that companies follow.

As a member of the Fire Code Advisory Board my maritime experiences, and community support will add a unique aspect to the Board and will support in the creation robust policies. This can be a great opportunity to bridge together a national committee, local industry, non-profit groups and the community with the important changes and information the Fire Code Advisory Board distributes. Thank you for considering my application. Attached is a copy of my resume. Please feel free to contact me with any questions.

Sincerely,
Amy Liu

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	9	4			1	1	1			10			
Council													
Other													
Total	9	4			1	1	1			10			

Key:

*D List the corresponding *Diversity Chart* number (1 through 9)

**G List *gender*, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Appt 02326, **Version:** 1

Reappointment of Rae Anne Rushing as member, Seattle Fire Code Advisory Board, for a term to March 31, 2024.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: <i>Rae Anne Rushing</i>		
Board/Commission Name: <i>Seattle Fire Code Advisory Board</i>		Position Title: <i>Mechanical Engineers</i>
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>	Date Appointed: <i>mm/dd/yy.</i>	Term of Position: * <i>4/1/2021</i> to <i>3/31/2024</i> <input type="checkbox"/> <i>Serving remaining term of a vacant position</i>
Residential Neighborhood: <i>Ravenna</i>	Zip Code: <i>98115</i>	Contact Phone No.:
Background: <p>Ms. Rushing has 30+ years of experience as a professional mechanical engineer. She is currently the Principal Engineer at Rushing, a Seattle-based mechanical engineering, electrical engineering, and sustainability consulting firm, whose clients have included Sound Transit East Link in Bellevue, Waterfront Seattle, Fauntleroy Apartments, King County Housing Authority, and the University of Washington.</p> <p>Ms. Rushing is a licensed professional engineer, and holds a LEED AP, Building Design and Construction credential. In addition to her service on the Seattle Fire Code Advisory Board, Ms. Rushing is affiliated with several civic and standards bodies, including:</p> <ul style="list-style-type: none"> • Cascadia Green Building Council • Clinton Global Initiative Member • Workforce Development Council 		
Authorizing Signature (original signature): Date: 3/9/2022		Appointing Signatory: <i>Bruce A. Harrell</i> <i>Mayor of Seattle</i>

*Term begin and end date is fixed and tied to the position and not the appointment date.



PROFESSIONAL PROFILE

Rae Anne Rushing, P.E., LEED® AP BD+C
Principal

REGISTRATIONS

Professional Engineer, Mechanical; WA, MT, AZ
LEED® AP BD+C

EDUCATION

B.S. Mechanical Engineering;
University of Washington 1988

YEARS OF EXPERIENCE

Twenty-six

AFFILIATIONS

Clinton Global Initiative (CGI) Member
Clinton Climate Initiative (CCI) Energy Efficiency Building Retrofit Program (EEBRP)
American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)
Cascadia Green Building Council
United States Green Building Council (USGBC)
CCAB Fire Code Advisory Board, City of Seattle
International Code Council
National Association of Industrial and Office Properties (NAIOP)
Northwest Energy Efficiency Council (NEEC)
Workforce Development Council
YWCA Peer Board Member

REFERENCES

Rick Fria, [REDACTED]
The Fria Company
Jack Avery, [REDACTED]
Sellen
Barbara Moffat, [REDACTED]
Hatchmott/Jacobs/HNTB

EXPERTISE

Rae Anne brings energy, expertise and passion to every aspect of Rushing. Her primary focus is strategic pre-construction planning and financial management of the engineering and construction of new and existing projects. She is committed to making cost and constructability information available early in the development and design process, so that important decisions can be based upon full and informed analysis. With more than 26 years in the industry in key principal leadership and pre-construction roles, Rae Anne understands the necessity of getting clients into their facility on time and in budget, without disruption to their workflow.

SELECT EXPERIENCE

Sound Transit EastLink *Bellevue, Washington*

This project involves six Sound Transit at-grade and aerial stations and one above-ground 5-story garage. Rushing is providing Mechanical, Electrical, Plumbing and Fire Protection full design services. The Stations involved in the project include East Main, South Bellevue, Hospital, Bellevue Transit Center, 120th and 130th.

Waterfront Seattle *Seattle, Washington*

This project involves eight distinct project Areas of Work. Rushing is providing Mechanical, Electrical, Plumbing and Fire Protection design services supporting kiosk, utility support services, and building services design. The Areas of Work involved include Promenade, Seneca Street, Union Street, Union Street Pier, Overlook Walk, Pier 62/63, Swimming Pool Barge and Pike Market Garage.

Metropolitan Park East & West Miscellaneous TIs *Seattle, Washington*

The two-tower, Brookfield Office Properties-managed Metropolitan Park office campus is the Seattle home of a number of major technology and medical firms. To bring mechanical, electrical and plumbing systems up to date and ensure offices suit the needs of these highly specialized clients, Rushing is providing a range of services for ongoing tenant improvement including MEP design and peer review, site investigations and bid procurement. Projects include workspaces, conference centers and a facility-wide building management system (BMS) upgrade.

To date, Rushing has provided tenant improvement for the following clients:

Group Health	Virginia Mason
Facebook	HBO
Splunk	University of Washington

Fauntleroy Apartments *Seattle, Washington*

The project consists of a mixed use, multifamily development bounded by SW Alaska St, SW Edmunds ST, Fauntleroy Way and 40th Ave SW in West Seattle with the following programmatic components:

- 382 residential units
- 70,000 SF of retail with a grocery store as an anchor tenant.
- Two levels of below grade parking

Rushing scope includes full MEP design.

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	9	4			1	1	1			10			
Council													
Other													
Total	9	4			1	1	1			10			

Key:

*D List the corresponding *Diversity Chart* number (1 through 9)

**G List *gender*, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Appt 02327, **Version:** 1

Reappointment of Fritz Chess as member, Seattle Fire Code Advisory Board, for a term to May 31, 2025.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: <i>Fritz Chess</i>		
Board/Commission Name: <i>Seattle Fire Code Advisory Board</i>		Position Title: <i>Manufacturing Industry Representative</i>
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other:	Date Appointed: 6/1/2022	Term of Position: * 6/1/2022 to 5/31/2025 <input type="checkbox"/> <i>Serving remaining term of a vacant position</i>
Residential Neighborhood: <i>Queen Anne</i>	Zip Code: <i>98118</i>	Contact Phone No.: 
Background: <p>Mr. Chess is the founder and R&D lead for Eden Labs, which specializes in the design, manufacture, research and development of a wide range of botanical extraction equipment.</p> <p>Mr. Chess has over two decades experience with engineering and manufacturing extraction equipment across multiple industries and processes, such as CO2 extraction, light hydrocarbon extraction, and ethanol extraction/distillation. These manufacturing processes have very different requirements for safety, handling, and ventilation. Mr. Chess’s wide knowledge base will be helpful to the Fire Code Advisory Board’s work on the Seattle Fire Code. He holds a dual bachelor’s degree in Communication Journalism and Science, and currently has four patent applications pending for various CO2 extraction processes and equipment.</p>		
Authorizing Signature (original signature):  Date: 3/9/2022		Appointing Signatory: <i>Bruce A. Harrell</i> <i>Mayor of Seattle</i>

*Term begin and end date is fixed and tied to the position and not the appointment date.



Objective

It is my mission to educate and empower the industry with best practices in extractions, processing, and policy development by providing comprehensive insight on CO₂, ethanol, and light hydrocarbon extraction processes. I intend to utilize my extensive experience in engineering and operating extraction and distillation systems to inform rules, regulations, and legislation.

Education

Antioch College 1982

Dual BA, Communication Journalism and Science, 1982

Experience

Founder, Owner and R&D Director Fall, 1995-Present

Eden Labs LLC, Seattle, WA

- Designs and develops all extraction and distillation equipment in Eden Labs product line
- Initiates and oversees experimental projects, process development, and system development
- Manages the R&D team: Leads weekly meetings, develops SOPs, compiles weekly progress reports for the CEO
- Encourages and inspires passion for innovation and exploration throughout Eden Labs
- Guides Eden Labs into new markets
- Leads education initiatives for Eden Labs employees, industry members, legislators, authorities and the general public on equipment, processes, chemical safety and best practices

Speaking Engagements and Publications

- 1990-19930, Spoke on the methods and philosophies of forest preservation high schools, colleges, and corporations. Topic: Forest preservation
- April, 2015, Speaker at the National Algae Association. Topic: Using Supercritical CO₂ Extraction to process nutritional algae
- Interviewed as an expert in extraction by Puget Sound Business Journal, Yahoo News, AlJazeera, Marijuana Venture, and more

Organization Affiliations and Activism

- Seattle Fire Code Advisory Board Member 2016 to present
- Forest preservation activist in multiple organizations.
- Successfully lobbied to Congress for more laws to be passed to better protect U.S. forests, Tongass Forest Protection Act
- Sustaining Member of the National Cannabis Industry Association (NCIA), Marijuana Policy Project (MPP), Students for Sensible Drug Policy (SSDP)
- Member of People for Puget Sound that work to preserve and purify the Puget Sound

Noteworthy Inventions and Innovations

- Invented the Coldfinger extraction process that rendered the soxhlet model obsolete
- Initiated four patents on various CO₂ extraction processes and equipment (currently pending)



Industry Involvement

- **Nutraceutical Industry**
- **Natural Medicine**
- **Flavoring Industry**
- **Perfume Industry**
- **Biofuel Industry**
- **Forest products**
- **Plastics and recycling**
- **Rubber Industry**
- **Fishing Industry**
- **Dairy Industry**
- **Beverage Industry**
- **Water Remediation Industry**
- **Cannabis Industry**

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

	(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)	
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial					
Mayor	9	4			1	1	1			10								
Council																		
Other																		
Total	9	4			1	1	1			10								

Key:

*D List the corresponding *Diversity Chart* number (1 through 9)

**G List *gender*, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Appt 02328, **Version:** 1

Reappointment of Kurt Howell Lustig as member, Seattle Fire Code Advisory Board, for a term to May 31, 2025.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: <i>Kurt Howell Lustig</i>		
Board/Commission Name: <i>Seattle Fire Code Advisory Board</i>		Position Title: <i>Labs/Research Representative</i>
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other:	Date Appointed: 6/1/2022	Term of Position: * 6/1/2022 to 5/31/2025 <input type="checkbox"/> <i>Serving remaining term of a vacant position</i>
Residential Neighborhood: <i>Queen Anne</i>	Zip Code: <i>98119</i>	Contact Phone No.: [REDACTED]
Background: Mr. Lustig has more than 20 years of experience in the area of life sciences, biotechnology, and vivarium settings, including facility operation and design. He is currently the senior manager of preclinical Operations and Translational Pharmacology at Kineta, Inc. In this role he chairs the company's Environmental Health and Safety committee, the Institutional Biosafety committee, and is the point person for the National Institutes of Health (NIH), the DEA, and USDA/APHIS inspectors. In addition to his work in the biotechnology sector, Mr. Lustig volunteers at the ROOTS (Rising Out of the Shadows) Young Adult Shelter and is in the process of becoming a CASA (Court Appointed Special Advocate) volunteer. Seattle has a vibrant laboratory and biotechnology industry and effective representation for the sector is essential to the work of the Seattle Fire Code Advisory Board. Mr. Lustig's background, knowledge, and engagement make him an excellent candidate for the Research/Labs position.		
Authorizing Signature (original signature):  Date: 3/9/2022		Appointing Signatory: <i>Bruce A. Harrell</i> <i>Mayor of Seattle</i>

*Term begin and end date is fixed and tied to the position and not the appointment date.

Kurt Howell Lustig
Kineta Inc.



Professional Experience

2017-Present **Associate Director; Preclinical Operations and Translational Pharmacology;** *Translational Pharmacology and Development, Kineta Inc., Seattle Washington*

2015-2017 **Senior Manager; Preclinical Operations and Translational Pharmacology;** *Translational Pharmacology and Development, Kineta Inc., Seattle Washington*

2013-2015 **Principal Research Associate / Vivarium Operations Manager;** *Translational Pharmacology and Development, Kineta Inc., Seattle Washington*

- Perform and/or manage IND-enabling pharmacokinetic, pharmacodynamic and toxicology studies for lead candidate small molecules in both non-human primate (NHP) and rodents and related assays to evaluate drug levels and biomarkers; Audit off-site CRO translational pharmacology studies
- Manage a team of research associates for the translational pharmacology and development group
- Assist and collaborate with other internal groups and programs to help facilitate carrying out in vivo studies and associated assays
- Develop models as well as design and perform POC in vivo studies for Kineta research programs
- Manage Kineta's Animal Facility and Institutional Animal Care and Use Committee (Chair); deliver animal use training sessions; Chair/manage Environmental Health and Safety for company; Chair/manage company Institutional Biosafety Committee; Group and team meeting presentations

2012-2013 **Associate Scientist, Preclinical Biology and In Vivo Pharmacology,** *VLST Corp., Seattle Washington*

2006-2011 **Senior Research Associate II, Preclinical Biology and In Vivo Pharmacology,** *VLST Corp., Seattle Washington*

- Evaluate biologic-based therapeutic candidates in numerous inflammation/autoimmune disease models including: CIA, CAIA, IDDM, EAE, SLE, IBD, EAMG, DTH, immune-complex peritonitis, airway hyperresponsiveness, acute lung injury, and other immunologically relevant models
- Develop and perform *ex vivo* assays including ELISA and Meso-Scale Discovery (MSD) based formats to evaluate and characterize biologic therapeutics such as fusion proteins and monoclonal antibodies
- Perform and/or manage pharmacokinetic, pharmacodynamic and toxicology studies for lead candidate biologics in both non-human primate (NHP) and rodent and carry out related assays to evaluate drug levels and biomarkers
- Manage/audit off-site CRO studies for Preclinical group; GLP / Non-GLP NHP and rodent
- Develop NHP model and train CRO personnel in specialized techniques
- Develop and maintain preclinical documents for IND-enabling studies including drafting protocols, study documentation, data analysis, and assistance in report writing
- Develop humanized mouse models (hu-NSG-PBL, xenogeneic GvHD) and initiate studies to assess human therapeutic potency in a murine/human chimera
- Carry out cloning and site-directed mutagenesis for affinity maturation of lead therapeutic candidates
- Other responsibilities include: Act as liaison for animal facility and VLST IACUC; deliver animal use training sessions, serve as Biological Safety Officer; manage health and safety issues within Preclinical group and animal facility; group and team meeting presentations

- 2005-2006 **Research Consultant**, Natestch Pharmaceutical Company Inc., Bothell Washington
- Trained personnel in *in vivo* dosing and modeling techniques
 - Trained personnel in cellular and molecular biology techniques
 - Designed, established and initiated *ex vivo* studies to screen siRNA candidates for virus knock-down efficiency
 - Established BL2 protocols for Influenza A virus use in *in vivo* and *in vitro* settings
- 2001-2005 **Senior Research Associate**, Targeted Genetics Corporation, Seattle Washington.
- Developed models for both systemic and local delivery of gene therapy based products and initiated *in vivo* studies to assess efficacy and biodistribution of adeno-associated viral (AAV) RA and hemophilia A and hemophilia B therapeutics using mouse and rat models
 - Performed research for the characterization of *in vivo* gene expression (tissue-associated and secreted proteins) delivered by different AAV serotypes, following different routes of administration in rats and mice
 - Designed and initiated studies characterizing gene expression in conjunction with proteasome inhibiting, and absorption enhancing compounds; assessed the mechanism of action of the gene therapy based products in both *in vivo* and *in vitro* systems as means of better understanding and improving the current product
 - Managed off-site *in vivo* portion of academic projects at the University of Pennsylvania and University of Michigan; generated data from said projects and assessed efficacy in periodontal and atherosclerotic disease models
 - Coordinated and managed off-site transgenic mouse colony
 - Managed and supervised multiple lab and support personnel
- 2000-2001 **Research Associate**, Northwest Biotherapeutics/Northwest Hospital Dept. of Molecular Medicine, Bothell Washington.
- Developed and performed protocols for primary simian cell isolation and culture
 - Developed protocols for isolation and culture of simian B cells and dendritic cells for *ex vivo* therapies
 - Other responsibilities included: Setting up and training personnel for new BL2 suite at new biotechnology company, establishing safety and laboratory maintenance protocols; Maintained collaboration between Northwest Biotherapeutics and Northwest Hospital Dept. of Molecular Medicine
- 1998-2000 **Research Technologist II**, University of Washington, Department of Pathobiology / Washington National Primate Research Center
- Established protocols for peptide conjugation techniques, animal models for systemic and local induction of vaccine and assays to assess conjugation and vaccine potency
 - Designed, established and initiated *in vivo* studies using an anti-peptide mucosal immunity approach with HIV-1 peptides conjugated to Cholera Toxin and mutant heat-labile enterotoxin
 - Established modified BL2 animal procedures for group and used BL3 routinely for isolations of PBMC's from HIV and SIV infected blood
 - Generated large-scale preparations of vaccinia virus stocks
- 1993-1998 **Research Associate**, University of South Dakota, Department of Anatomy and Structural Biology
- Conducted research project comparing and mapping similarities and differences of the organizational features of mammalian and non-mammalian cortex and subcortical motor systems
 - Excised and prepared turtle and rat brains for intracellular cell filling and anterograde tract tracing; Performed retrograde injections of neurons in both mammalian and reptilian models
 - Established and initiated immunohistochemistry protocols for live and fixed cells and carried out data collection using photo microscopy utilizing SEM, confocal microscope and Nomarski optics

- Performed research projects studying cardiac function relating to disease states, specifically myocyte shape and structure remodeling
- Designed, established and initiated studies utilizing enzymatic isolation of cardiac myocytes from chicken and turtle hearts. Developed techniques for collecting hemodynamic data using Millar catheter and ultrasound technology
- Performed NHP *in vivo* perfusions/fixations

Other training and skills

- Training in electron (TEM and SEM) and light microscopy including photomicrography
- BSL3 facility and modified BSL2 animal room training
- University certified programs of instruction: Principles of Radiation Protection, Blood borne Pathogen Exposure Control, Managing Laboratory Chemicals/Spill Clean-up, Animal Use Training Session-Mouse, Animal Use Training Session-Rat

Education

1994 Bachelor of Science, Psychology/ Chemistry minor
University of South Dakota, Vermillion

1995 Graduate studies in Structural Biology
University of South Dakota, Vermillion

Continuing education:

- Practical Toxicology Course in Drug Development, University of Wisconsin, 2008
- American Association of Immunologists, Basic Immunology Course, 2009
- Federation of Clinical Immunology Societies Annual Meeting, Vancouver, BC, 2012

Publications / Abstracts

P. Probst, R.A. Salmon, A. McNabb, M. Diegel, **K.H. Lustig**, A.R. Posey, S.R. Wiley, D.L. Bienvenue, A. Kaykas, C.A. Smith, T. M. Foy. Signal regulatory protein alpha as a novel therapeutic target for the treatment of Fcγ receptor-mediated inflammatory diseases. *Eur. J. Immunol.* Manuscript submitted, 2012.

M. L. Scalley-Kim, B. W. Hess, R.L. Kelly, A.R. Krostag, **K.H. Lustig**, J. S. Marken, P. J. Owendale, A.R. Posey, P. J. Smolak, J.D. Taylor, C.L. Wood, D. L. Bienvenue, P. Probst, R.A. Salmon, D.S. Allison, T.M. Foy, C.J. Raport. A novel highly potent therapeutic antibody neutralizes multiple human chemokines and mimics viral immune modulation. *PLoS One.* 7(8):e43332, 2012

J.A. Cirelli, C.H. Park, K. MacKool, M. Taba Jr, **K.H. Lustig**, H. Burstein and W.V. Giannobile. AAV2/1-TNFR:Fc gene delivery prevents periodontal disease progression. *Gene Therapy.* 16, 426–436, 2009.

Z. Sandalon, E.M. Bruckheimer, **K.H. Lustig**, H. Burstein. Long-term Suppression of Experimental Arthritis Following Intramuscular Administration of a Pseudotyped AAV2/1-TNFR:Fc Vector. *Molecular Therapy.* 15, 264–269, 2007.

T. Stepan, Z. Sandalon, **K. Lustig**, H. Burstein. Improving the stability of Ad-AAV hybrid vectors. ASGT meeting 2006.

Z. Sandalon, **K. Lustig**, H. Burstein. Suppression of Inflammation Following Intramuscular Administration of Pseudotyped AAV-TNFR:Fc Vectors in a Rat Model of Arthritis. ASGT meeting 2006.

M. Talba Jr., H.H. Huffer, C.H. Shelburne, J.M. Kriegel, S.A. Goldstein, **K.H. Lustig**, H. Burstein, W.V. Giannobile. Gene Delivery of TNFR:Fc by Adeno-Associated Virus Vector Blocks Progression of Periodontitis. *Molecular Therapy* 11, S262, 2005

D. Zhu, **K.H. Lustig**, K. Bifulco, J. Keifer. Thalamocortical connections in the pond turtle *Pseudemys scripta* elegans. *Brain Behav Evol.* 65(4):278-92, 2005.

Z. Sandalon, **K.H. Lustig**, H. Burstein. Long-Term Expression of Soluble TNFR:Fc Protein Following Multiple Administrations of AAV-TNFR:Fc Vector Pseudotyped with Capsids of Alternate Serotypes. ASGT meeting 2004.

Z. Sandalon, **K.H. Lustig**, H. Burstein. Suppression of Inflammation in a Rat model of Arthritis Following Intramuscular Administration of AAV-TNFR:Fc Vector Pseudotyped with AAV type 1 Capsid. ASGT meeting 2004.

Z. Sandalon, E.M. Bruckheimer, **K.H. Lustig**, L.C. Rogers, R.W. Peluso, H. Burstein. Secretion of a TNFR:Fc fusion protein following pulmonary administration of pseudotyped adeno-associated virus vectors. *J Virol.* 78(22): 12355-65, 2004.

K.H. Lustig, D. Martin, E.J. Kelly, C. Lynch, R. Peluso, H. Burstein. Long Term Expression of Human Factor IX Following Gene Transfer to the Lungs Utilizing AAV Vector Serotypes 2 and 5. ASGT meeting 2003.

E.J. Kelly, D.R. Jacobson, S.L. Dekker, S.G. Godwin, M. Lippa, **K.H. Lustig**, L. Rogers, Z. Sandalon, T. Stepan, S.A. Thompson, H. Burstein, R.W. Peluso, C.M. Lynch. Transcriptional Activity of Recombinant AAV-FVIII Vectors for Gene Therapy of Hemophilia A. ASGT meeting 2003.

Faquin L., M.R. McNelis, **K. Lustig**, A.M. Gerdes. Hyperplasia and hypertrophy of chicken cardiac myocytes during posthatching development. *Am J. Physiol.* 273: R518-R526, 1997.

K.H. Lustig, A.M. Gerdes, J.M. Capasso. Characterization of enzymatically isolated myocytes from the turtles, *Chrysemys Picta*. *Comp. Biochem. Physiol.* 115B: 475-464, 1996.

- **References upon request**

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	9	4			1	1	1			10			
Council													
Other													
Total	9	4			1	1	1			10			

Key:

*D List the corresponding *Diversity Chart* number (1 through 9)

**G List *gender*, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Appt 02329, **Version:** 1

Reappointment of Hugo Sotelo as member, Seattle Fire Code Advisory Board, for a term to May 31, 2025.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: Hugo Sotelo		
Board/Commission Name: Seattle Fire Code Advisory Board		Position Title: Major Institutions Representative
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other:	Date Appointed: 6/1/2022	Term of Position: * 6/1/2022 to 5/31/2025 <input type="checkbox"/> Serving remaining term of a vacant position
Residential Neighborhood: Auburn	Zip Code: 98002	Contact Phone No.: [REDACTED]
<p>Background:</p> <p>Mr. Sotelo currently works for Seattle Children’s Hospital as the fire and life safety manager. He previously worked for the University of Washington Medical Center where he is responsible for maintaining, testing and inspecting fire protection systems throughout the facility. Mr. Sotelo has also served as Fire Prevention Officer for the City of Bellevue where he performed inspections for fire code compliance as well as investigations into the cause and origin of fires.</p> <p>Mr. Sotelo holds several professional certifications including:</p> <ul style="list-style-type: none"> • International Code Council (ICC) International Fire Code Fire Inspector (Level 2); • Certified Fire Investigator; • National Institute for Certification in Engineering Technologies (NICET) Inspection and Testing for Water Based Systems (Level 3). <p>The Major Institutions representative on the Seattle Fire Code Advisory Board was created to provide major institutions including hospitals and universities a role in the development of the Seattle Fire Code, as the fire code can have significant impacts on these types of facilities. Mr. Sotelo’s current role in the Seattle Children’s Hospital allows him to provide insights from both the hospital and the university perspectives with respect to fire code compliance, and he has been a valuable addition to the Board.</p>		
Authorizing Signature (original signature): 		Appointing Signatory: Bruce A. Harrell Mayor of Seattle
Date: 3/9/2022		

*Term begin and end date is fixed and tied to the position and not the appointment date.

Hugo Sotelo

Objective

Dynamic professional with extensive experience in fire & life safety. Oversight of fire protection systems & components for the University of Washington Medical Center. Ensure code compliance & coordinate fire system inspection & testing according to the local authority having jurisdiction & governing agency standards. Expertise in overseeing daily operations, writing comprehensive reports, creating budgets, managing, developing & implementing emergency life safety plans. Utilize superb analytical skills and technical knowledge to conduct comprehensive risk assessments. Superb leadership, communication & interpersonal skills to develop excellent relationships with members of the community; excel in challenging & highly stressful environments.

Professional Accomplishments

University of Washington Medical Center Manager Of Operations

- Manage Fire Alarm Technicians
- Construction Design Review for Healthcare Occupancy
- Oversee Fire Protection Equipment Testing
- Environmental Tours per The Joint Commission
- Fire & life safety risk assessments
- Regulatory Compliance documentation oversight
- Emergency management team member & Decon responder
- EPA Method 9 Generator Testing
- UWMC Liaison to the Seattle Fire Department
- Utility Shutdown Coordinator

Bellevue Fire Department Fire Prevention Officer

- Perform & evaluate fire prevention measures per the International Fire Code.
- Community involvement, outreach & education.
- Letter of Commendation by Fire Chief Mark Risen
- Fire investigator determine origin & cause.
- Scheduled & perform extensive fire code training

<http://www.seattletimes.com/seattle-news/i-had-to-get-them-out-of-there-fire-inspector-riding-burning-bus-on-i-405-goes-into-action/>

Local 699 Fire Sprinkler Fitter Associations Journeyman Fire Sprinkler Fitter

- Strategically scheduled testing to minimize customer impact.
- Maintained a high level of professionalism & quality of work.
- Construction Forman & supervised journey level Fire Sprinkler Fitter's & apprentices during construction phases

Seattle Fire Code advisory Board Member

2016 - Current

2018 - Vice Chair

Employment History

2013 - 2015 & 2016 to Current

Manager Program Operations

University of Washington Medical Center

2015 - 2016

Fire Prevention Officer

Bellevue Fire Department

2000 - 2013

Journey Fire Sprinkler Fitter

UA Local 699

Education & Certification

2001 - 2007

Journey level Fire Sprinkler Fitter apprenticeship program, South Seattle vocational college

- International Code Council Fire Inspector level 2
- National Institute For Certification in Engineering Tech. Level 3 Inspection & testing water based fire protection systems
- Certified Fire Investigator Certification
- IAAI 2015 Fire Investigator Conference Certification for Basic Fire Investigation
- NFPA Certified Life Safety Specialist For Health Care
- University of WA Supervisory Skills Certification
- Texas A&M Engineering Extension service/FEMA WMD/Terrorism Awareness for Emergency Responders
- Emergency Management Institute FEMA Certification

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

	(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)	
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial					
Mayor	9	4			1	1	1			10								
Council																		
Other																		
Total	9	4			1	1	1			10								

Key:

*D List the corresponding *Diversity Chart* number (1 through 9)

**G List *gender*, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Appt 02330, **Version:** 1

Appointment of Ricky Campbell as member, Seattle Fire Code Advisory Board, for a term to 3 years from Council confirmation.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: <i>Ricky Campbell</i>		
Board/Commission Name: <i>Seattle Fire Code Advisory Board</i>		Position Title: <i>Martin Luther King County Labor Council Representative</i>
<input checked="" type="checkbox"/> Appointment OR <input type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other:	Date Appointed: <i>mm/dd/yy.</i>	Term of Position: * N/A to 3 years from Council confirmation
Residential Neighborhood:	Zip Code: <i>98387</i>	Contact Phone No.: [REDACTED]
Background: <i>Mr. Campbell brings a strong background in the fire protection industry as well as participation in organized labor representing sprinkler fitters in UA Local 699. He is a member of the State Building Code Council Fire Code Advisory TAG, which participates in the development of the State Fire Code.</i> <i>The M. L. King County Labor Council, through its representative Mr. Ricky Campbell, is looking forward to continuing the long and productive collaboration between the City of Seattle and the M. L. King County Labor Council on safety, fire prevention, and appropriate code development that occurs through the Seattle Fire Code Advisory Board's work.</i>		
Authorizing Signature (original signature): <i>Bruce A. Harrell</i> Date: 3/9/2022		Appointing Signatory: <i>Bruce A. Harrell</i> <i>Mayor of Seattle</i>

*Term begin and end date is fixed and tied to the position and not appointment date.



RICKY CAMPBELL

Sprinkler Fitter

PROFILE

Licensed Sprinkler Fitter, with a passion for fire and live safety and the industries ever-changing technologies. Over the course of my career I have been responsible for taking care of Highrise Buildings, Hospitals, Schools, Stadiums, Server Farms, Industrial Businesses, Apartments to Single Family Homes.

I hold certificates with:

- Washtenaw Community College
UA Instructor program
- UA Star Sprinkler Mastery
12279287
- NICET – Inspection and testing water-based systems II 130511
(in the process of renewal)
- ASSE 15010 – 36807
- Washington State Journey Level Fitter Certification 2929-1011-EG

CONTACT

PHONE:



EMAIL:



HOBBIES

Amateur radio
Steel Challenge
Hunting & Fishing

EDUCATION

South Seattle Community College (Seattle & Vicinity Sprinkler Fitters – Apprenticeship Program)

April 2006 to May 2011

Finished at the top of my class and won the district 5 apprentice competition

Washtenaw Community College (United Association Instructor Training Program)

2014 to 2018

I have completed UA instructor program 2018

WORK EXPERIENCE

UA Local 699 – Field Representative

January 2018 - Present

Increase market share for UA Local 699

Support membership, help state-county-city AHJ's with code compliance. Establish public awareness for fire sprinklers, and promote job opportunities in the fire sprinkler industries

South Seattle Community College – Instructor

September 2014 – Present (part time Job)

Instructor for the Seattle & Vicinity Sprinkler Fitters program

Mckinstry Co. - Sprinkler Fitter

April 2010 – January 2018

Installation of new fire sprinkler systems, modify existing fire sprinkler systems. Inspection, testing and maintenance of fire sprinkler systems.

Anderson Magruder Co. – Sprinkler Fitter/Apprentice

September 2006 – March 2010

Installation of new fire sprinkler systems, modify existing fire sprinkler systems. Inspection, testing and maintenance of fire sprinkler systems.

Cascade Fire Protection – Sprinkler Fitter/Apprentice

April 2006 – September 2006

Installation of new fire sprinkler systems, modify existing fire sprinkler systems. Inspection, testing and maintenance of fire sprinkler systems.

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	9	4			1	1	1			10			
Council													
Other													
Total	9	4			1	1	1			10			

Key:

*D List the corresponding *Diversity Chart* number (1 through 9)

**G List *gender*, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Appt 02331, **Version:** 1

Appointment of Shawn Wood as member, Seattle Fire Code Advisory Board, for a term to 3 years from Council confirmation.

The Appointment Packet is provided as an attachment.



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: Shawn Wood		
Board/Commission Name: Seattle Fire Code Advisory Board		Position Title: Building Owners and Managers Association (BOMA) Representative
<input checked="" type="checkbox"/> Appointment OR <input type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>	Date Appointed: <i>mm/dd/yy.</i>	Term of Position: * N/A to 3 years from Council confirmation <input type="checkbox"/> <i>Serving remaining term of a vacant position</i>
Residential Neighborhood:	Zip Code: 98104	Contact Phone No.: [REDACTED]
<p>Background: Please accept BOMA's endorsement and designation of Shawn Wood as BOMA's representative to the Seattle Fire Department Fire Code Advisory Board replacing Brad Middleton who is retiring soon.</p> <p>Shawn was selected for his many years of experience as a commercial building engineer and for his understanding of building systems, operations and safety issues. In particular, Shawn has extensive experience with fire life safety system and testing.</p> <p>Shawn also interacts through BOMA with many other building managers and engineers and thus has a network of colleagues he can call up to help him represent the industry when developing safety codes and practices.</p> <p>BOMA knows Shawn to be a professional that works well with others and respects the ideas and opinions of others. Shawn will be a very good resource to FCAB (Fire Code Advisory Board).</p>		
Authorizing Signature (original signature):  Date: 3/9/2022		Appointing Signatory: Bruce A. Harrell Mayor of Seattle

*Term begin and end date is fixed and tied to the position and not the appointment date.



SHAWN WOOD

Senior Chief Engineer

PROFILE

Engineering background includes operations, budgeting, administration, staff development, and quality assurance. I increased efficiency and reduce costs by using my strengths in troubleshooting and problem resolution.

Specialties: Certified to Commission Variable Frequency Drives

Specialties: Problem resolution and Team Building

CONTACT

PHONE:
[REDACTED]

WEBSITE:
<https://www.urbanrengroup.com/>

EMAIL:
[REDACTED]

HOBBIES

Bee Keeping
Cycling
Weight Training
Wood Working

LICENSES & CERTIFICATIONS

- 07 Journeyman Electrician License
- CPR and AED certification
- Certified by OSHA construction Safety and Health
- Certified by OSHA General Industry Safety and Health
- First Aid Certification
- Grade 3 Steam Engineers License
- Refrigeration Operating Engineer License
- Universal Refrigeration Technician License

WORK EXPERIENCE

Urban Renaissance Group Senior Chief Engineer

June 2014–Present
Greater Seattle Area

Able Engineering Chief Engineer

April 2007–June 2014
Greater Seattle Area

Equity Office Properties Operating Engineer

April 2004–April 2007
Greater Seattle Area

EDUCATION

Archright

Building Owners & Managers Institute International

Renton Technical College

Seattle Fire Code Advisory Board

15 Members: Pursuant to Ordinance 124707, all members subject to City Council confirmation, 3-year terms:

- 15 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Architect	Vacant				Mayor
6	F		2.	Chemical Engineer	Tara L. Henriksen	9/1/21	8/31/24	4	Mayor
6	F		3.	Mechanical Engineer	Rae Anne Rushing	4/1/21	3/31/24	6	Mayor
6	M		4.	BOMA	Shawn Wood	N/A	3 years from Council confirmation	1	Mayor
			5.	Insurance Industry	Vacant				Mayor
1	F		6.	Marine Industry	Amy Liu	9/24/21	9/23/24	2	Mayor
6	M		7.	Port of Seattle	Chris Todd	8/15/20	8/14/23	2	Mayor
6	M		8.	Manufacturing/ Warehouse	Fritz Chess	6/1/22	5/31/25	3	Mayor
6	M		9.	Research Labs	Kurt Howell Lustig	6/1/22	5/31/25	3	Mayor
6	M		10.	Fire Protection Industry	Kevin Marr	8/15/20	8/14/23	2	Mayor
			11.	Public	Vacant				Mayor
			12.	Public	Vacant				Mayor
6	M		13.	Labor	Ricky Campbell	N/A	3 years from Council confirmation	1	Mayor
3	M		14.	Major Institutions	Hugo Sotelo	6/1/22	5/31/25	3	Mayor
2	F		15.	Services Industry	Carlene M. Comrie	5/15/20	5/14/23	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	9	4			1	1	1			10			
Council													
Other													
Total	9	4			1	1	1			10			

Key:

*D List the corresponding *Diversity Chart* number (1 through 9)

**G List *gender*, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.



Legislation Text

File #: Res 32065, **Version:** 1

CITY OF SEATTLE

RESOLUTION _____

A RESOLUTION condemning harassment, threats, and political violence against elected officials and those seeking elected office.

WHEREAS, at a time of increased political violence and divisive politics around the country, personal attacks and threats directed at community members working in politics and anyone at any level of government are unacceptable; and

WHEREAS, according to a National League of Cities (NLC) report in 2021, 81 percent of local elected officials of all races and genders surveyed reported having experienced harassment, threats, and violence themselves; and

WHEREAS, far too often women and people of color in elected office or seeking office are targeted by violence and harassment across the country, and face disproportionately more personal online attacks than their white male counterparts, regardless of party affiliation or political party; and

WHEREAS, these violent threats are also escalating in the community, with hate crimes on the rise nationally since 2014, particularly against women, women of color, non-binary and gender non-conforming persons of color, and communities of color; and

WHEREAS, personal attacks, physical assault, intimidation or threats directed at elected officials, candidates, their children, and their families have no place in our City or our democracy; and

WHEREAS, the federal Substance Abuse and Mental Health Services Administration (SAMHSA) has resources for survivors of traumatic events and for those seeking resources and recourse; and

WHEREAS, everybody deserves to be and feel safe, and there is real work that must be done to actualize this

truth; NOW, THEREFORE,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SEATTLE THAT:

Section 1. The Seattle City Council does hereby fully condemn violent threats, and bigoted or xenophobic attacks, against community members and elected officials, including our City and County colleagues, our State Legislators, and our Congressional representatives, in addition to those seeking elected office.

Adopted by the City Council the _____ day of _____, 2022, and signed by me in open session in authentication of its adoption this _____ day of _____, 2022.

President _____ of the City Council

Filed by me this _____ day of _____, 2022.

Elizabeth M. Adkisson, Interim City Clerk

(Seal)

SUMMARY and FISCAL NOTE*

Department:	Dept. Contact/Phone:	CBO Contact/Phone:
LEG	Sejal Parikh, 206-437-5322	

* Note that the Summary and Fiscal Note describes the version of the bill or resolution as introduced; final legislation including amendments may not be fully described.

1. BILL SUMMARY

Legislation Title: A RESOLUTION condemning harassment, threats, and political violence against elected officials and those seeking elected office.

Summary and Background of the Legislation: This legislation affirms City Council's commitment to condemn violent threats, and bigoted or xenophobic attacks, against elected officials.

2. CAPITAL IMPROVEMENT PROGRAM

Does this legislation create, fund, or amend a CIP Project? ___ Yes X No

If yes, please fill out the table below and attach a new (if creating a project) or marked-up (if amending) CIP Page to the Council Bill. Please include the spending plan as part of the attached CIP Page. If no, please delete the table.

3. SUMMARY OF FINANCIAL IMPLICATIONS

Does this legislation amend the Adopted Budget? ___ Yes X No

If there are no changes to appropriations, revenues, or positions, please delete the table below.

Does the legislation have other financial impacts to The City of Seattle that are not reflected in the above, including direct or indirect, short-term or long-term costs?

If so, describe the nature of the impacts. This could include increased operating and maintenance costs, for example.

Are there financial costs or other impacts of *not* implementing the legislation?

Estimate the costs to the City of not implementing the legislation, including estimated costs to maintain or expand an existing facility or the cost avoidance due to replacement of an existing facility, potential conflicts with regulatory requirements, or other potential costs or consequences.

No

If there are no changes to appropriations, revenues, or positions, please delete sections 3.a., 3.b., and 3.c. and answer the questions in Section 4.

4. OTHER IMPLICATIONS

a. Does this legislation affect any departments besides the originating department?

No

b. Is a public hearing required for this legislation?

No

c. Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?

No

d. Does this legislation affect a piece of property?

No

e. Please describe any perceived implication for the principles of the Race and Social Justice Initiative. Does this legislation impact vulnerable or historically disadvantaged communities? What is the Language Access plan for any communications to the public?

This resolution specifically affirms support for all candidates and elected officials against threats or harm, in particular noting the uptick in hate crimes perpetuated against women, communities of color, non-binary and gender non-confirming persons.

f. Climate Change Implications

1. Emissions: Is this legislation likely to increase or decrease carbon emissions in a material way?

No

2. Resiliency: Will the action(s) proposed by this legislation increase or decrease Seattle's resiliency (or ability to adapt) to climate change in a material way? If so, explain. If it is likely to decrease resiliency in a material way, describe what will or could be done to mitigate the effects.

No

g. If this legislation includes a new initiative or a major programmatic expansion: What are the specific long-term and measurable goal(s) of the program? How will this legislation help achieve the program's desired goal(s)?

No

Summary Attachments:

CITY OF SEATTLE

RESOLUTION _____

..title

A RESOLUTION condemning harassment, threats, and political violence against elected officials, election workers, ~~and~~ those seeking elected office, and other public servants.

..body

WHEREAS, at a time of increased political violence and divisive politics around the country, personal attacks, intimidation, and threats directed at community members working in politics and anyone at any level of government are unacceptable; and

WHEREAS, according to a National League of Cities (NLC) report in 2021, 81 percent of local elected officials of all races and genders surveyed reported having experienced harassment, threats, and violence themselves; and

WHEREAS, far too often women and people of color in elected office or seeking office are targeted by violence and harassment across the country, and face disproportionately more personal online attacks than their white male counterparts, regardless of party affiliation or political party; and

WHEREAS, these violent threats are also escalating in the community, with hate crimes on the rise nationally since 2014, particularly against women, women of color, non-binary and gender non-conforming persons of color, and communities of color; and

WHEREAS, personal attacks, physical assault, intimidation or threats directed at elected officials, election workers, candidates, other public servants, their children, and their families have no place in our City or our democracy; and

WHEREAS, the federal Substance Abuse and Mental Health Services Administration (SAMHSA) has resources for survivors of traumatic events and for those seeking resources and recourse; and

1 WHEREAS, everybody deserves to be and feel safe, and there is real work that must be done to
2 actualize this truth; NOW, THEREFORE,

3 **BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SEATTLE THAT:**

4 Section 1. The Seattle City Council does hereby fully condemn violent threats, and
5 bigoted or xenophobic attacks, against community members, election workers, ~~and~~ elected
6 officials, and other public servants, including our City and County colleagues, our State
7 Legislators, and our Congressional representatives, in addition to those seeking elected office.

8 Adopted by the City Council the _____ day of _____, 2022,
9 and signed by me in open session in authentication of its adoption this _____ day of
10 _____, 2022.

11 _____
12 President _____ of the City Council

13 Filed by me this _____ day of _____, 2022.

14 _____
15 Elizabeth M. Adkisson, Interim City Clerk

16 (Seal)



Legislation Text

File #: CB 120356, **Version:** 1

CITY OF SEATTLE

ORDINANCE _____

COUNCIL BILL _____

AN ORDINANCE relating to floodplains; third extension of interim regulations established by Ordinance 126113, and amended by Ordinance 126536, for an additional six months, to allow individuals to rely on updated National Flood Insurance Rate Maps to obtain flood insurance through the Federal Emergency Management Agency's Flood Insurance Program.

WHEREAS, through Ordinance 126113 in July 2020, the City adopted interim floodplain development regulations to regulate development in special flood hazard areas in accordance with standards established by the National Flood Insurance Program and the Washington State Department of Ecology and areas identified as flood-prone in subsection 25.09.012.B of the Seattle Municipal Code, with an effective date of August 24, 2020, and an expiration date of February 24, 2021; and

WHEREAS, through Ordinance 126271 in January 2021, the City extended the interim floodplain development regulations for 12 months with an effective date of February 22, 2021, and an expiration date of February 22, 2022, to continue to meet the National Flood Insurance Program and the Washington State Department of Ecology requirements to remain in compliance; and

WHEREAS, through Ordinance 126536 in February 2022, the City amended Section 25.06.110 of the Seattle Municipal Code and extended the interim floodplain development regulations for six months with an effective date of February 18, 2022, and an expiration date of August 18, 2022, to continue to meet the National Flood Insurance Program and the Washington State Department of Ecology requirements to remain in compliance; and

WHEREAS, in July 2021, the City published its State Environmental Policy Act (SEPA) decision on the

proposed permanent regulations that included amendments to the interim code and additional amendments; and

WHEREAS, in July 2021, the City’s SEPA decision was appealed by the Port of Seattle, which has delayed the adoption of the proposed permanent regulations because the Port and City staff have been working on amendments to the proposed permanent regulations, Director’s Rules, Tips, and a memorandum of understanding (MOU) to address the Port’s concerns; and

WHEREAS, in February 2022, the City withdrew its SEPA decision to address the issues raised by the Port of Seattle’s appeal and will reissue SEPA on the amended proposed permanent Floodplain Development Regulations; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. The City Council makes the following legislative findings of fact and declares as follows:

A. The Council incorporates by reference the findings of fact contained in Ordinance 126113.

B. In July 2020, the City Council passed, and the Mayor signed Ordinance 126113, establishing interim floodplain development regulations to maintain the City’s standing in the Federal Emergency Management Agency’s National Flood Insurance Program, enabling residents to continue to be eligible for flood insurance while preventing development incompatible with City goals related to development in the floodplains.

C. Since that time, the City has proposed permanent floodplain development regulations that included the amendments proposed in the interim regulations and additional code amendments and published its State Environmental Policy Act (SEPA) decision on this proposal; however, due to factors detailed below, the work necessary to complete the permanent regulations will not be completed before the expiration of the interim regulations on August 18, 2022.

D. The City’s SEPA decision published in July 2021 was appealed to the Hearing Examiner by the Port of Seattle (“Port”) and Port and City staff have been working to resolve the issues raised by the Port with code amendments, Director’s Rules, Tips, and a memorandum of understanding (MOU).

E. The City withdrew its SEPA decision in February 2022 in order to reissue an updated SEPA analysis on the amended proposed permanent Floodplain Development Regulations that address some or all issues raised by the Port of Seattle.

F. Revised Code of Washington (RCW) 36.70A.390 authorizes the City to renew interim regulations by ordinance for a six-month period.

Section 2. Pursuant to RCW 36.70A.390, the interim regulations first set forth in Ordinance 126113, and as amended by Ordinance 126536, shall be extended and in effect for a period of six months from the date this ordinance becomes effective, and shall automatically expire after the six-month period unless the same is extended as provided by statute, or unless terminated sooner by the City Council.

Section 3. This ordinance, which is not subject to referendum, shall take effect and be in force after its approval by the Mayor, but if not returned and approved by the Mayor, within ten days after presentation.

Passed by the City Council the _____ day of _____, 2022, and signed by me in open session in authentication of its passage this _____ day of _____, 2022.

President _____ of the City Council

Approved / returned unsigned / vetoed this _____ day of _____, 2022.

Bruce A. Harrell, Mayor

Filed by me this _____ day of _____, 2022.

Monica Martinez Simmons, City Clerk

(Seal)

SUMMARY and FISCAL NOTE*

Department:	Dept. Contact/Phone:	CBO Contact/Phone:
SDCI	Margaret Glowacki/ 206-386-4036	Christie Parker/ 206-684-5211

** Note that the Summary and Fiscal Note describes the version of the bill or resolution as introduced; final legislation including amendments may not be fully described.*

1. BILL SUMMARY

Legislation Title: AN ORDINANCE relating to floodplains; third extension of interim regulations established by Ordinance 126113, and amended by Ordinance 126536, for an additional six months, to allow individuals to rely on updated National Flood Insurance Rate Maps to obtain flood insurance through the Federal Emergency Management Agency’s Flood Insurance Program.

Summary and Background of the Legislation:

This legislation extends the interim floodplain development legislation adopted by Ordinance 126113, and amended by Ordinance 126536, for a third time with a public hearing as allowed by state growth management laws. Without adoption of this legislation the interim regulations would expire on August 18, 2022. This legislation extends the amended interim regulations 6 months so that the City’s floodplain mapping and development regulations will continue to be consistent with federal law. These regulations will continue to be in place while SDCI works to resolve issues raised by the Port of Seattle through a SEPA appeal in July 2021. The additional time is needed for City staff and Port staff to work on additional code amendments, Director’s Rules, Tips, and a Memorandum of Understanding to clarify code requirements and procedures.

The extension of the interim regulations applies to permit applications for construction on property within floodplain areas mapped by the Federal Emergency Management Agency (FEMA). FEMA has required these types of updates across the country. FEMA published the final updated floodplain map for King County in February 2020. This map (called the Flood Insurance Rate Map) identifies properties that are at risk of flooding and is used to determine which properties are required to have flood insurance. The updated FEMA map is considered final and took effect on August 19, 2020.

2. CAPITAL IMPROVEMENT PROGRAM

Does this legislation create, fund, or amend a CIP Project? Yes No

3. SUMMARY OF FINANCIAL IMPLICATIONS

Does this legislation amend the Adopted Budget? Yes No

Does the legislation have other financial impacts to The City of Seattle that are not reflected in the above, including direct or indirect, short-term or long-term costs?

No. While the updated mapping in the interim legislation, Ordinance 126113, includes approximately 185 additional properties, the number of permit applications that are being reviewed using the interim regulations is minimal. Existing SDCI staff is sufficient to review permit applications and costs are recovered by existing permit fees. The updated maps have already been prepared.

Are there financial costs or other impacts of *not* implementing the legislation?

No financial costs to the City are anticipated. If the City does not extend the interim regulations, property owners in the FEMA mapped floodplain areas may not be able to purchase flood insurance or renew an existing policy.

4. OTHER IMPLICATIONS

a. Does this legislation affect any departments besides the originating department?

Yes, SPU, Parks, SDOT, and any other department that is proposing development in the floodplain will need to comply with these regulations.

b. Is a public hearing required for this legislation?

Yes, there will be a public hearing in July 2022 and there were public hearings for the adoption of the interim regulations and 1st and 2nd extension of the interim regulations in September 2020, January 2021, and February 2022 respectively.

c. Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?

Yes, a hearing notice is required in the Daily Journal of Commerce and this information will be sent prior to the public hearing.

d. Does this legislation affect a piece of property?

The legislation will continue to apply to approximately 2,190 properties along the Puget Sound coast, the Duwamish River, and certain streams. This number includes the additional 185 properties included in the interim regulations.

e. Please describe any perceived implication for the principles of the Race and Social Justice Initiative. Does this legislation impact vulnerable or historically disadvantaged communities? What is the Language Access plan for any communications to the public?

Nationally, areas with more minority residents tend to have a greater share of unmapped flood risk. While FEMA's February 2020 maps better reflect that risk, some property owners will need to purchase flood insurance, which low-income property owners may struggle to afford. The City's floodplain regulations meet the federal requirements for flood insurance and in some instances are more protective. The more protective standards will result in lower insurance rates over the long term.

f. Climate Change Implications

1. Emissions: Is this legislation likely to increase or decrease carbon emissions in a material way?

No

2. Resiliency: Will the action(s) proposed by this legislation increase or decrease Seattle's resiliency (or ability to adapt) to climate change in a material way? If so, explain. If it is likely to decrease resiliency in a material way, describe what will or could be done to mitigate the effects.

The interim floodplain regulations are intended to increase resiliency to climate change in Seattle by identifying areas that are at risk of flooding and requiring building standards that either keep development out of the areas that are at the highest risk of damage or require structures to be floodproofed to decrease the risk of damage.

g. If this legislation includes a new initiative or a major programmatic expansion: What are the specific long-term and measurable goal(s) of the program? How will this legislation help achieve the program's desired goal(s)?

N/A

Summary Attachments:

None



Legislation Text

File #: Res 32061, **Version:** 1

CITY OF SEATTLE

RESOLUTION _____

A RESOLUTION relating to the City Light Department; acknowledging and approving the 2022 Integrated Resource Plan as conforming with the public policy objectives of The City of Seattle and the requirements of the State of Washington; and approving the Integrated Resource Plan for the biennium September 2022 through August 2024.

WHEREAS, The City of Seattle (the “City”) recognizes the desire of its citizens to have adequate, reliable, affordable, equitable, low risk, and environmentally responsible electric power resources; and

WHEREAS, the City recognizes the need for clean and reliable electric power resources to assure the economic well-being, health, comfort, and safety of its citizens; and

WHEREAS, the 2022 Integrated Resource Plan continues to emphasize conservation, and also emphasizes engagement in regional energy programs and markets, resource diversity, reasonable cost, the addition of clean renewable resources, and customer participation in new programs such as demand response and customer-owned solar installation; and

WHEREAS, the 2022 Integrated Resource Plan paves the way for transportation and building electrification efforts that will reduce reliance on fossil fuels, and is consistent with Seattle City Council Resolution 30144 for meeting as much load growth as possible with conservation and renewable or non-emitting resources; and

WHEREAS, the 2022 Integrated Resource Plan recognizes that City Light has been a leader in reducing its greenhouse gas emissions and plans to maintain greenhouse neutrality; and

WHEREAS, the 2022 Integrated Resource Plan describes that City Light has a role to serve to further advance regional greenhouse gas reductions and support leadership in the region as a model for energy

conservation, renewable or non-emitting energy and electrification; and

WHEREAS, the 2022 Integrated Resource Plan includes a ten-year Clean Energy Action Plan describing the steps that City Light will take to maintain greenhouse gas neutrality, provide equitable access to clean and affordable energy, and make progress towards being greenhouse gas-free by 2045 to conform with the 2019 Washington Clean Energy Transformation Act; and

WHEREAS, the 2022 Integrated Resource Plan is intended to conform with State of Washington requirements under the Revised Code of Washington (RCW) Chapter 19.280 for development of integrated resource plans or progress reports by consumer-owned utilities and approval of such plans or reports by the consumer-owned utilities' governing boards each biennium; and

WHEREAS, City Light expects to prepare an Integrated Resource Plan Progress Report in 2024 which reflects changes to the region's and City Light's circumstances; NOW, THEREFORE,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SEATTLE, THE MAYOR

CONCURRING, THAT:

Section 1. The City Council acknowledges the 2022 Integrated Resource Plan, as developed by the City Light Department, and attached to this resolution as Attachment 1, and hereby approves the 2022 Integrated Resource Plan for the biennium effective January 1, 2023, through December 31, 2025. The Plan complies with the public policy objectives of the City and the requirements of the State of Washington.

Section 2. Consistent with the findings of the 2022 Integrated Resource Plan, the City Council expects City Light to continue to emphasize environmental leadership and compliance with the Washington Energy Independence Act and the Washington Clean Energy Transformation Act through its conservation programs and renewable or non-emitting resources, between now and the completion of the 2024 Integrated Resource Plan Progress Report.

Adopted by the City Council the _____ day of _____, 2022, and signed by me in open session in authentication of its adoption this _____ day of _____, 2022.

President _____ of the City Council

The Mayor concurred the _____ day of _____, 2022.

Bruce A. Harrell, Mayor

Filed by me this _____ day of _____, 2022.

Elizabeth M. Adkisson, Interim City Clerk

(Seal)

Attachments:
Attachment 1 - Seattle City Light 2022 Integrated Resource Plan



2022 INTEGRATED RESOURCE PLAN



Seattle City Light

EXECUTIVE SUMMARY

Seattle City Light and partner City of Seattle departments are at an important crossroads along the path to create Seattle's energy future on behalf of the customers and communities we serve. The 2022 Integrated Resource Plan (IRP) is a long-term strategy to meet anticipated customer energy needs over the next 20 years. The IRP also outlines a 10-year clean energy action plan that allows City Light to meet its goals around reliability, affordability, and environmental responsiveness, while also complying with regulatory requirements and ensuring service equity.

The IRP is not meant to prescribe or implement resource-related decisions, but directionally it represents City Light's current view of resource adequacy, Washington state policy requirements, transmission constraints, and available resource technology. As such, it recommends a portfolio composition that would be best positioned to meet those needs.

The recommended 2022 IRP portfolio was selected due to its resource diversity, high customer optionality, low transmission reliance, and reasonable cost. This portfolio of energy resources includes more wind and solar energy serving customer load as well as new customer participation in demand response and energy efficiency. It also paves the way for transportation and building electrification efforts that will shift our communities away from fossil fuels. It recommends that over the next 10 years (2022-2031), City Light will look to add approximately 175 megawatts (MW) of solar and 225 MW of wind to its energy portfolio. In addition, the utility will work with customers to identify around 85 MW of energy efficiency and tailor a demand

response shift of up to 47 MW during the summer and around 79 MW for winter. Finally, City Light anticipates around 24 MW of customer-owned solar installations positively impacting our portfolio in the same time frame. The following decade (2032-2041) has similar goals, which are reflected in the Portfolio Analysis discussed later in this document.

The recommendations for the next two years within this biennial IRP update include:

- Continued customer engagement and education about energy efficiency and demand response programs.
- Participation in regional energy programs and markets to reduce load peaks and resource generation fluctuations from localized weather.
- Work with regional partners and planning organizations to identify and start transmission project development processes that expand access to affordable clean power supplies, engaging all stakeholders early in the process.
- Implementation of clean energy supply procurement processes with operational dates as early as the start of 2026 and 2027 for delivery to Seattle.
- Continued climate change and electrification research that will help us refine our resource strategies and timelines.



INTRODUCTION

City Light has provided its customers with reliable, affordable, and environmentally responsive clean energy since 1910. As the utility continues this tradition and plans for the future, it must account for growing power supply demands from its customers, while prioritizing emission reductions. This will ensure an equitable clean energy transition for all customers served.

With shared environmental values, City Light and the residents of Seattle continue to promote balancing power supply demands with environmentally friendly power supply resources required to meet those needs. City Light is a consistent voice for generating electricity with renewable or non-emitting resources and promoting energy efficiency with its customers. It strives to limit negative impacts on the environment and reduce the need for costly new power generation. Since 2005, City Light has operated as greenhouse gas neutral – the first electric utility in the nation to achieve that distinction.

City Light’s 2022 Integrated Resource Plan (IRP) outlines how the utility will meet anticipated customer needs under changing market dynamics, evolving policies, and future uncertainties over the

next 20 years. The IRP requires a constant review of conditions that affect its power supply needs, costs, and risks. These considerations range from the evaluation of energy efficiency potential and new resource opportunities to ensure reliability, environmental stewardship and compliance with Washington state-mandated clean and renewable resource requirements.

The IRP is created as part of good utility practice and is developed with guidance from the Mayor, City Council, and Washington state law, including the Energy Independence Act (I-937) and the Clean Energy Transformation Act.

The primary goals in developing an integrated resource plan are to:

- Forecast the energy and capacity needed to meet customer demand.
- Determine the utility’s capability to supply those needs and ensure flexibility during fluctuation.
- Define the capability and cost of current and prospective resources.
- Evaluate potential future City Light portfolios based on reliability, cost, risk, and environmental impact.
- Recommend a plan of action.

PUBLIC INVOLVEMENT

Over the next 20 years, City Light will track its power supply needs from both new and traditional resources. These power supply choices require investing hundreds of millions of dollars of customer funds and affect future operating costs, reliability, and the City's environmental footprint for decades to come. As a publicly owned utility, customer input on the IRP is essential.

Since fall 2021, City Light has conducted eight external IRP advisory panel meetings that included customers, environmental organizations, regional energy-related governmental organizations, and academic specialists. Presentations included topics such as energy conservation, climate change, load forecasts, resource adequacy, IRP modeling assumptions, and many other energy-related issues. Advisory panel feedback helped to shape the IRP process, findings, and recommendations.

In summarizing the views of the IRP advisory panel and public participants, their commitment to the environment is clear:

- There is broad support for immediate actions to address greenhouse gas emissions that contribute to climate change.
- The focus of a clean energy transformation needs to be equitable, with a priority on helping communities that have been historically impacted by fossil fuel use.
- Planning for more electrification of buildings and transportation in our communities, in conjunction with a changing climate and uncertainty in future transmission availability, remains a top priority.

INTEGRATED RESOURCE PLAN PROCESS

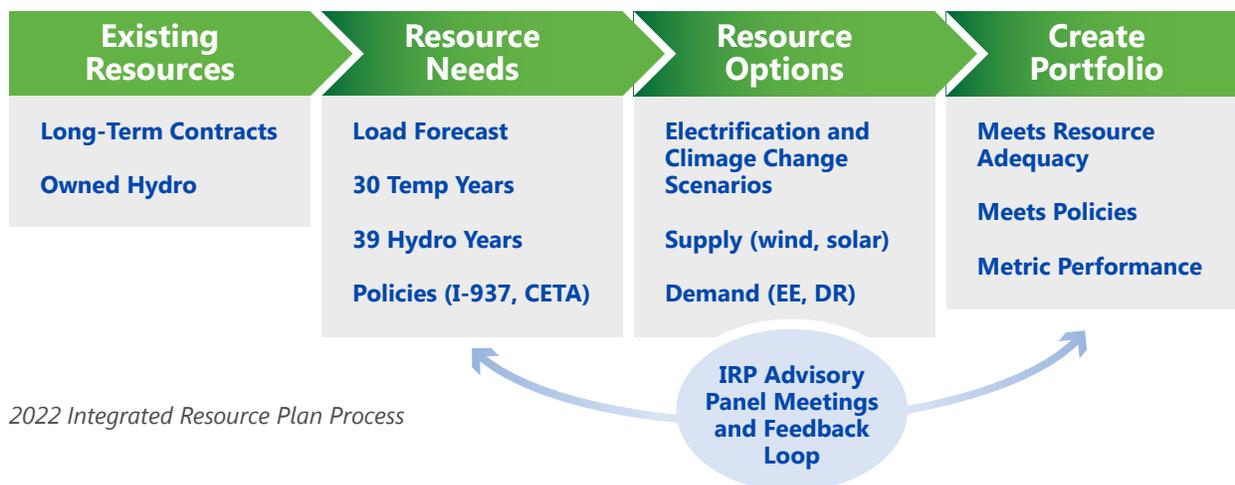
The IRP is a long-term decision support tool designed to educate and support stakeholder participation in achieving City Light’s energy future. It is also a Washington Utilities and Transportation Commission requirement to develop and update integrated resource plans, make them available to the public every two years, and provide a summary of estimated future resource needs at least 10 years into the future. Consistent with City Light values, the IRP recommendations are balanced to consider how our choices support a healthy environment, stop and reverse inequity, and create a vibrant future for our customers and community. The IRP is one of many important planning processes synchronized into City Light’s Strategic Plan.

City Light’s IRP process evaluates how robust our choices are at meeting the utility’s goals and the range of conditions we expect to experience over the next 20 years. We must consider many different subject areas such as electricity demand forecasting, regional transmission outlooks, supply

side renewable resource options and their costs, customer side energy options and their costs, and clean energy policies that City Light must comply with. The utility relies on input from an informed IRP advisory panel composed of external industry experts, individuals advancing equitable and clean energy policies, and City Light experts and leaders from across the utility, as well as City Light’s customer outreach processes conducted to support our Strategic Plan and Transportation Electrification Strategic Investment Plan. Guided by this information and Seattle City Council and Mayoral directives, an IRP plan is developed.

As shown below, the 2022 IRP process starts with City Light’s current portfolio of energy contracts and generation and finishes with recommendations needed to meet electricity demands over the next 20 years.

The first stage of the framework, and the IRP starting point, considers City Light’s base load forecast, existing resource mix of contracts, and owned generation. The second stage of the framework determines if our existing resource-mix of contracts and generation is on track to meet not only our resource adequacy metric, but also our I-937 and Clean Energy Transformation Act compliance needs. The resource adequacy metric is tested using 39 different water supply conditions, as well as 30 different temperature conditions affecting electricity demand.



2022 Integrated Resource Plan Process

After resource needs have been identified, we must analyze all the resource options available for consideration to meet those resource needs.

Important attributes we consider include the cost of supply resources, types (e.g., wind, solar), geographic locations, transmission corridors, and seasonal generation profiles. The same types of attributes are also part of the demand resource options, such as energy efficiency, demand response, and customer solar. In the end, the IRP portfolio selection framework will feature a mix of supply and demand resources that best fit City Light's resource needs.

The City Light IRP portfolio modeling framework develops a mathematically optimized (i.e., minimum cost) portfolio of resources, as shown below.

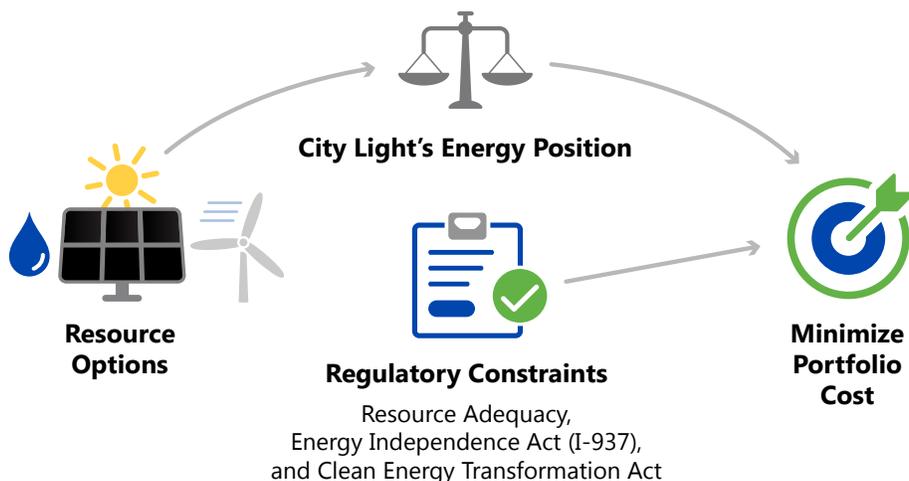
City Light and its stakeholders recognize there are other metrics to consider besides cost when determining the best mix of resources. For the 2022 IRP, City Light ranked and evaluated more than 20 resource strategies to develop a robust plan against six performance metrics:

- Cost
- Greenhouse gas emissions
- Expanded customer programs opportunity
- Transmission risk
- Climate change preparedness
- Electrification preparedness

Each proposed portfolio receives a score and a ranking based on the measured performance, and by process of elimination, a recommended portfolio emerges. The IRP is not meant to prescribe or implement resource-related decisions but is designed to inform long-term and directional plans to best meet City Light's resource needs. City Light will continue to evaluate its IRP resource recommendations at least every two years.

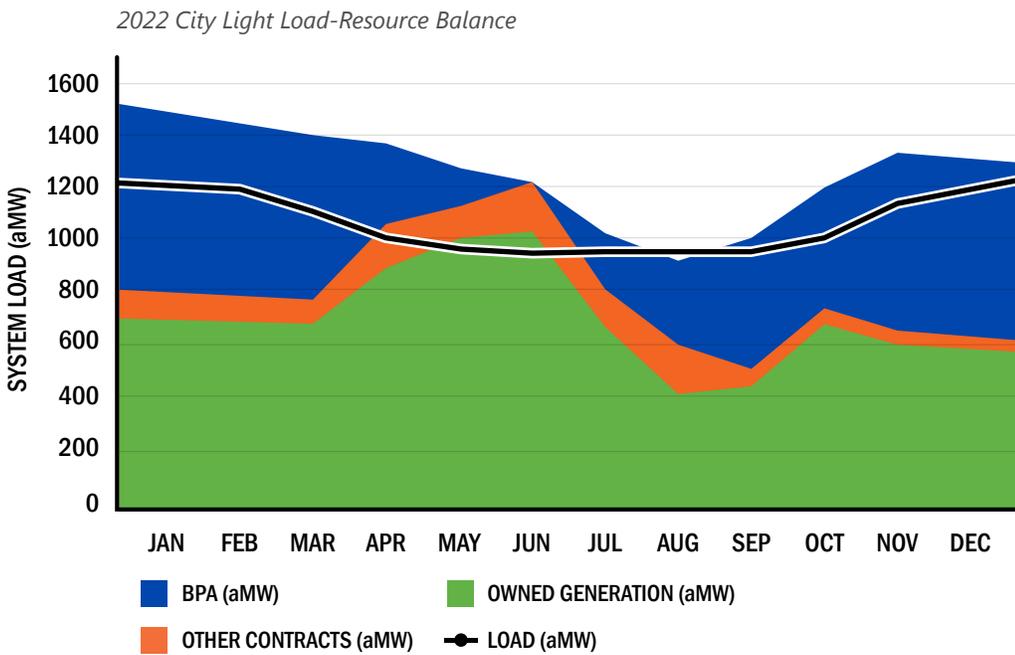
IRP Portfolio Modeling Framework

Goal: Design best mix of resources to meet City Light's needs over next 20 years



CURRENT RESOURCE PORTFOLIO

City Light’s power resources are typically 90 percent hydropower, approximately half of which is supplied by five hydroelectric projects owned and operated by City Light. Most of the remaining hydropower is purchased from the Bonneville Power Administration (BPA), a nonprofit federal power marketing agency. Beyond generating hydropower, City Light is charged with the responsibility to operate its hydroelectric projects for flood control, fish management, and recreation. City Light’s load-resource balance during the calendar year 2022 is shown below.



Three impactful processes shaping the composition of our future energy portfolio are underway:

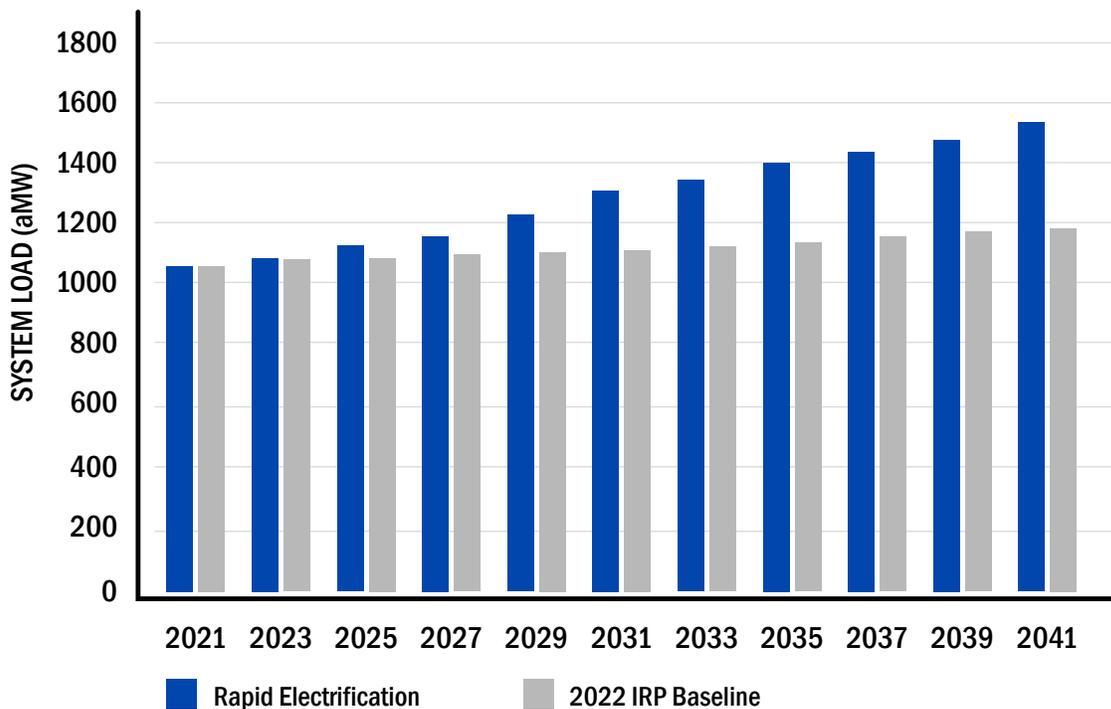
- By 2026, three power purchase contracts/exchanges are set to expire.
- In 2026, City Light hopes to begin operating under a new long-term license for the three dams on the Skagit River.
- In 2028, City Light will begin a new long-term contract with BPA to purchase energy from the federal hydroelectric system. As part of the new contract negotiations, City Light will seek opportunities to improve the timing and magnitude of power deliveries from BPA to best fit our load and resource balance.

LOAD FORECAST

The 2022 IRP baseline scenario anticipated modest load growth of 0.5% per year over the next 10 years. Under the baseline scenario, economic growth and electrification of transportation and buildings contribute to load growth, while market driven energy efficiency and distributed solar generation help mitigate load growth. The baseline load scenario also included variability from a range of different weather conditions to simulate extreme peaking requirements.

In addition to the baseline scenario, the 2022 IRP process also considered separate scenarios that addressed potential load impacts of climate change and more rapid electrification. The rapid electrification scenario was based on City Light and the Electric Power Research Institute’s (EPRI) January 2022 Electrification Assessment and served as a “book end” scenario for higher levels of load growth. Under the rapid electrification scenario, City Light’s load would increase by 32% compared to the baseline scenario shown below. Impacts to load from climate change were less pronounced. They generally pointed to lower loads in the winter and higher loads in the summer; however, more research is still needed to better model extreme weather conditions and peaking requirements under climate change. Importantly, 2021 featured a new all-time high peak load for June of 1,533 MW, and a near record December peak load of 1,896 MW.

2022 IRP Baseline Load Forecast vs EPRI's Rapid Market Electrification scenarios



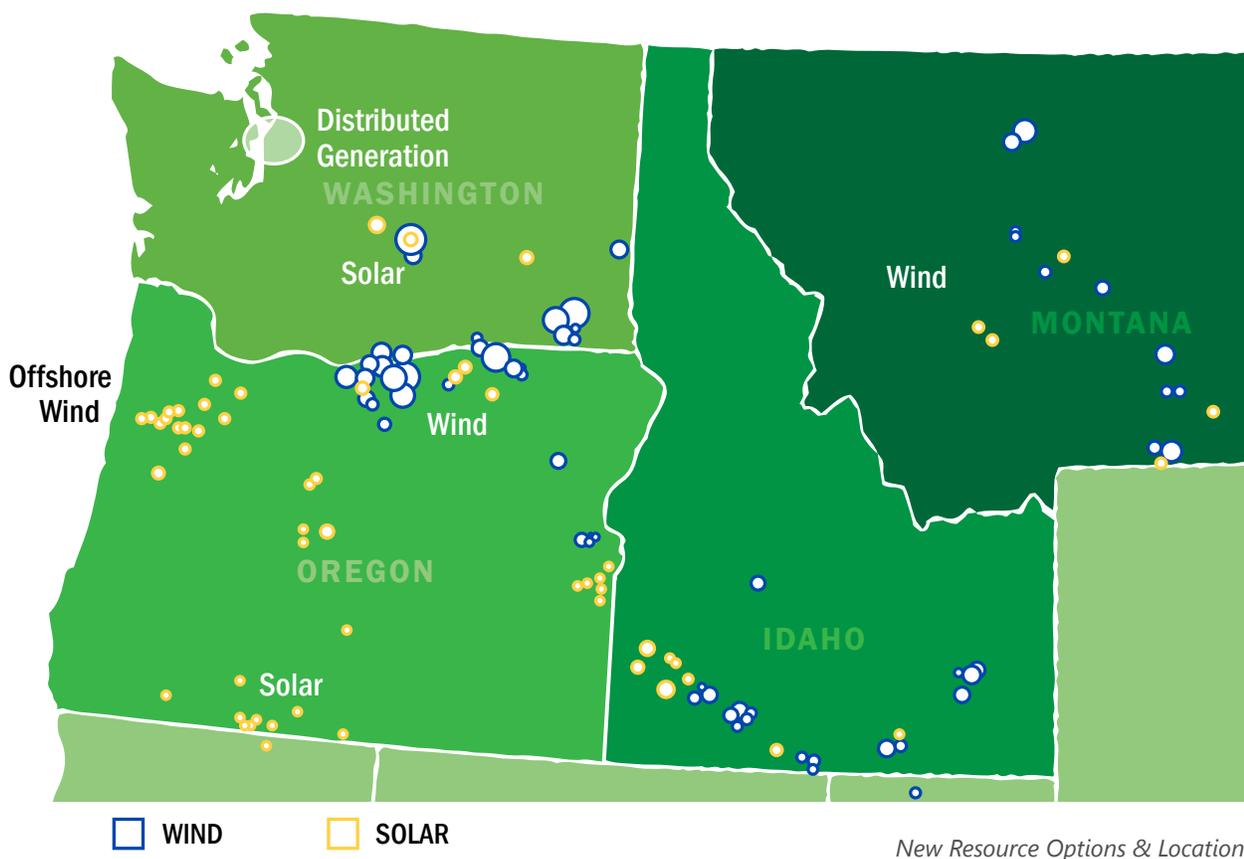
RESOURCE NEEDS

The 2022 IRP features two key conclusions compared to the 2020 IRP Progress Report in terms of City Light’s resource needs:

- There are no significant changes in base-scenario summer resource needs compared to the 2020 Progress Report. But the 2022 IRP climate change scenario, which incorporates climate change impacts to weather and local hydrology, clearly shows increasing summer energy shortfalls going forward.
- Winter needs, especially December, are higher than the 2020 IRP progress report indicated, due to the updated load forecast that now features new building electrification codes and additional electric vehicle growth. The Rapid Market Electrification Scenario demonstrates additional significant growth in winter electricity demand.

The 2022 IRP features many of the same utility-scale resource options as the 2020 IRP Progress Report: eastern Washington solar, southeast Oregon solar, and Columbia River Gorge wind. However, the additional electrification and climate change studies informing the 2022 IRP indicate City Light will likely need to pursue acquisition of additional resources, such as:

- Local commercial or community solar projects that will diversify sources of weather-dependent generation and transmission uncertainty, and therefore help mitigate associated risks.
- Offshore and Montana wind in the 2030s with winter peaking generation profiles to help meet expected increases in seasonal demand.
- Demand response programs, which will help the utility manage short-term peaks in electricity demand.



REGULATORY REQUIREMENTS

The Clean Energy Transformation (CETA) Act of 2019 recognizes existing hydroelectric projects and nuclear plants as non-emitting greenhouse gas energy generation resources. The three major milestones of CETA are:

- 1.** Utilities must remove coal-fired generation from Washington's allocation of electricity by 2026.
- 2.** Washington retail sales must be greenhouse gas neutral, with at least 80% renewable or non-emitting by 2030.
- 3.** Washington retail sales must be 100% renewable or non-emitting by 2045.

With an existing energy portfolio typically more than 90% renewable or non-emitting, City Light is well positioned for meeting the second CETA milestone listed above.

City Light must comply with the Climate Commitment Act (CCA) of 2021 that requires reductions in greenhouse gas emissions from most sectors of the economy, including the electric utility sector, with milestones beginning in 2023. Entities impacted by these legislative requirements will receive allowances based on their individual emissions from 2015 to 2019; allowances specify the percentage of load that can be served by generation resources that are not provably greenhouse gas free. As of May 2022, the allowance amount is unknown.



The first compliance period is 2023 to 2026. The CCA requires reductions in greenhouse gas emissions to 45% below 1990 levels by 2030 and further reductions to 95% below 1990 levels by 2050. City Light will continue to track rulemaking activities to understand potential impacts to the utility's business and understand how it can manage its future reporting and compliance obligations and the associated costs.

The Energy Independence Act, also known as I-937, requires electric utilities serving at least 25,000 retail customers to use renewable energy and energy conservation. I-937 annual compliance can be met in three ways:

- If a utility has "load growth," each utility shall use eligible renewable resources and/or renewable energy credits (RECs) to meet 15% of its load.
- If a utility has "no load growth," each utility shall use eligible renewable resources and/or RECs to meet 1% of its retail revenue requirement.
- If a utility spends at least 4% of its retail revenue requirement on the incremental cost of renewable energy and/or RECs.

To comply with I-937 requirements, City Light has been using the “no load growth” compliance option since 2019. If City Light has increasing load over four consecutive years, it must meet 15% of sales with eligible resources, RECs, or a combination. Load increased in 2021 compared to 2020, and if load growth continues, City Light will need to take additional actions to ensure compliance with I-937 as early as 2024. With new wind and solar additions potentially starting in 2026, as well as the RECs already committed, City Light is well positioned for meeting I-937 requirements for renewable energy well into the future. After 2030, if City Light has a greenhouse gas free energy portfolio for four years in a row for CETA, then City Light does not have to take any additional actions for I-937.

In 2018, the Mayor and Seattle City Council updated the Seattle Climate Action Plan unveiling the goal to make Seattle carbon neutral (zero net emissions of greenhouse gases) by 2050. Most of the strategic initiatives of this plan involved transportation electrification, building electrification, and energy efficiency.



PORTFOLIO ANALYSIS

As part of the 2022 IRP analysis, three scenarios were considered:

1. Base load (i.e., 2020 corporate load forecast) with historical hydro and historical temperature.
2. Climate change with simulated future hydro and simulated temperature-affected load.
3. EPRI's Rapid Market Electrification with historical hydro and simulated electrification loads.

For planning purposes, the base load and historical hydro scenario were used as the baseline to plan energy portfolios in the 2022 IRP. However, climate change and electrification scenarios were used to better understand if different portfolios had attributes that could help manage uncertain climate change or electrification futures.

City Light developed more than 20 different portfolios of potential additional energy resources and narrowed that to a top seven. These top portfolios aligned with the latest regional transmission assumptions, state and local clean energy policies, resource options, and City Light's resource adequacy metrics.

The 2022 IRP portfolios were evaluated according to six different metrics. These metrics were developed as part of the 2022 IRP process to account for costs (Net Present Value), the climate change scenarios studied (Climate Change impacts), portfolio unspecified purchases (Greenhouse gas emissions), diversity of customer options (Expanded customer programs opportunity), the Rapid Market Electrification scenario studied (Electrification preparedness), and transmission cost and uncertainty (Transmission risk). All these metrics were equally weighted. The top-performing portfolio had the following attributes:

NEW RESOURCE ADDITIONS BY TIME PERIOD	2022–2031	2032–2041	TOTAL
Solar (MW)	175	0	175
Wind (MW)	225	50	275
Energy Efficiency (aMW)	85	31	116
Customer Solar Programs (MW)	24	28	52
Summer Demand Response (MW)	47	31	78
Winter Demand Response (MW)	79	43	122

2022 IRP Recommended Top Portfolio Plan



Columbia River Gorge

While each successive City Light IRP has its own set of assumptions such as load forecasts, contracted energy, price of new resources, and state policies influencing resource decisions, the 2022 IRP top portfolio contains the largest proportion of solar compared to previous IRPs. Decreasing materials costs and improvements in hardware efficiencies has led to significant decreases in the cost of solar energy over the last several years. However, during spring 2022, prices jumped upward due to supply chain troubles, as well as the U.S. Department of Commerce's review of alleged circumvention of solar panel tariffs in some countries. This investigation could pause manufacturing and shipping of solar panels, and hence delay development of new solar energy projects. Long term, solar energy from eastern Washington or Oregon can provide City Light affordable summer power when the hydroelectric resources run low. Local customer solar can provide non-wired energy solutions with the additional benefit of being strategically deployed to areas of greatest need.

The risk of summer forest fires and heavy smoke in the PNW as our climate changes make wind resources, a continuous theme in City Light's IRP recommended portfolios since 2016, a valuable energy hedge with solar. Wind has also seen price decreases and efficiency increases the last several years. Like solar, wind resources in the Columbia River Gorge also tend to experience peak production during the summer months. Montana wind and offshore wind, both of which can see up to 50% capacity factors, are winter peaking, which will benefit City Light particularly as electrification is expected to increase winter demand. The 2022 IRP recommended portfolio mix (page 13) anticipates all of City Light's wind resources prior to 2030 will be from the Columbia River Gorge area, while after 2030 it is possible that new transmission infrastructure would allow for City Light to benefit from a Montana wind resource. Development of offshore wind technology, such as floating turbines, may also make offshore wind resources off the coast of Washington or Oregon feasible for inclusion in future portfolios.

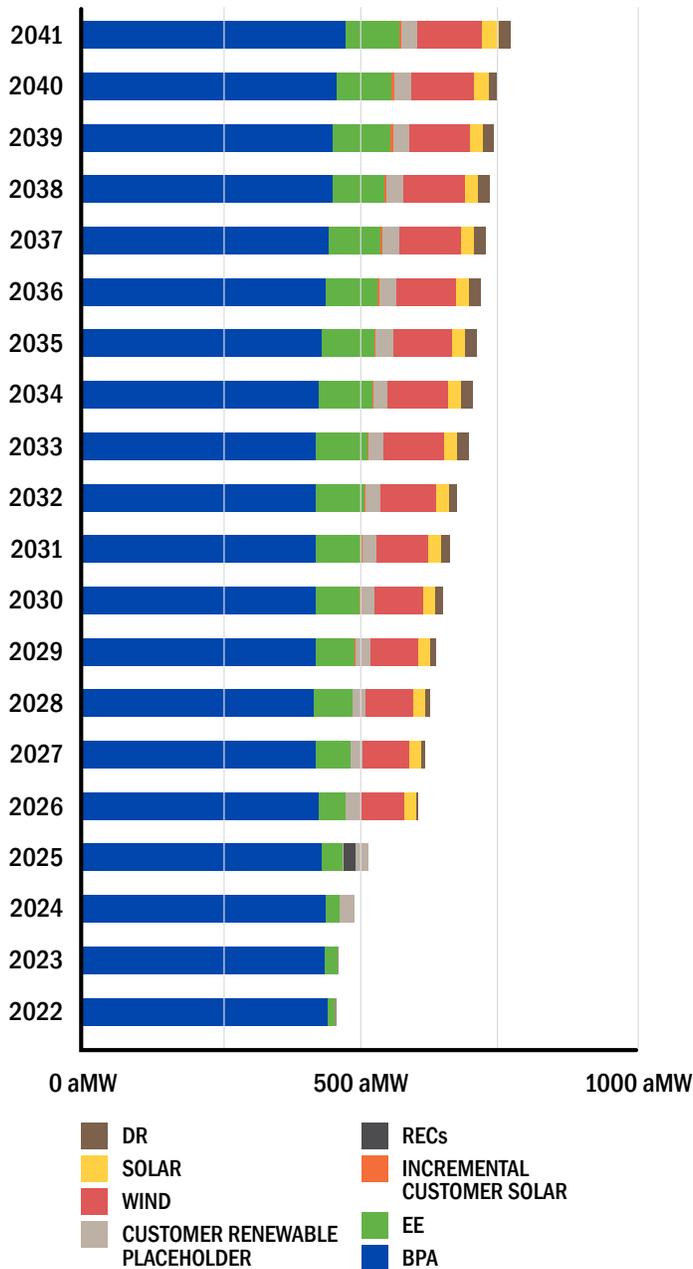
“ ”

Decreasing materials costs and improvements in hardware efficiencies has led to significant decreases in the cost of solar energy over the last several years.

Comparing energy efficiency forecasts between the past few IRPs is much more difficult due to quantifying voluntary technology adoption rates over time, outside of the programmatic adoption rates. The 2022 IRP recommended portfolio includes about 40 average MW (aMW) of energy conservation measures by 2026, which is about

4 aMW higher than the 2022 Conservation Potential Assessment (CPA). The 2022 IRP is the first to recommend a portfolio that endorses demand response programs, as they not only manage climate- or electrification-related extremes, but also generally reduce customers' energy burden. The 2022 IRP top portfolio's resource mix is shown below.

2022 IRP Recommend Top Portfolio Resource Mix



In summary, the new resources outlined in the 2022 integrated resource plan are due to:

- Certain power purchase contracts and exchanges gradually expiring by 2026.
 - o Stateline Wind, Columbia Basin Hydro, Lucky Peak Exchange.
- Clean energy policies forcing coal plant retirements.
 - o 2,150MW coal retirements by 2027 in the Northwest.
 - o Increases regional resource adequacy concerns.
 - o Results in less certainty that City Light can buy affordable and reliable energy in markets.
- Pace of climate change and electrification.
- Increasing customer push for greenhouse gas free portfolio.

There is always the risk of the wind not blowing, the sun not shining, and energy conservation or demand response reaching its limits on helping with resource adequacy. As City Light's electrification loads begin to materialize and we see an increasing frequency of weather extremes associated with climate change, other base load dispatchable resources such as batteries, hydrogen, geothermal, small modular/advanced nuclear, etc., should be part of the discussion to maintain current levels of grid reliability. Given these uncertainties, it is crucial to develop plans in partnership with our customers, community groups and other stakeholders that have the right degree of flexibility to be consistent with their needs and expectations.

CONCLUSIONS

The 2022 IRP helps City Light develop a plan for providing customers with reliable, safe, and affordable clean energy for decades to come. Its core findings are:

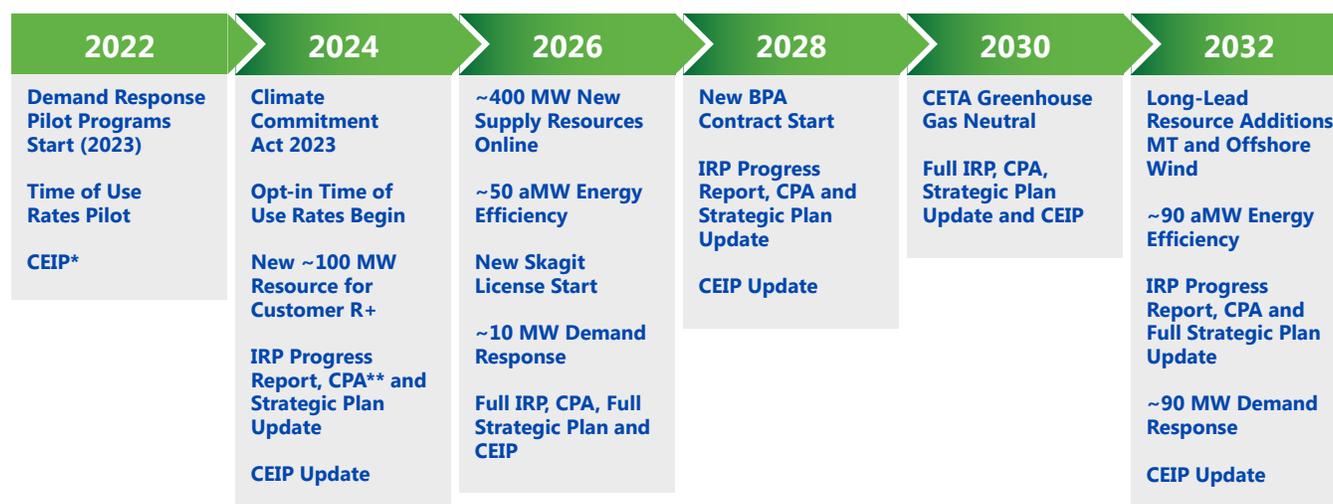
- City Light expects modest load growth due to continued electrification of transportation and certain heating and cooling applications in buildings.
- City Light should continue to engage and educate customers about energy efficiency and demand response programs.
- City Light should continue to participate in regional energy programs and markets to increase our ability to meet peaks and ensure uninterrupted service.
- Improvements in the transmission system will be critical to meet clean energy requirements established by city and state legislation. Together with its stakeholders, City Light should continue working with regional partners and planning organizations to identify transmission need and implement transmission development projects. City Light should initiate clean energy supply procurement processes with operational dates as early as 2026 and 2027 for delivery to Seattle.
- City Light should continue climate change and electrification research to refine its resource strategies and timelines.



Over the next 10 years, City Light will look to bring many new resources into its portfolio, as well as new licenses and power contracts.

Over the next 10 years, City Light will look to bring many new resources into its portfolio, as well as new licenses and power contracts. In general, resources will be added proportionally, according to the 2022 IRP Recommended Top Portfolio Plan. Some key milestones over the next 10 years are shown below.

2022 IRP Ten Year Important Milestones



*CEIP – Clean Energy Implementation Plan a requirement of the Clean Energy Transformation Act.

**CPA – Conservation Potential Assessment.



FUTURE WORK

As negotiations with BPA for the Western Resource Adequacy Program are ongoing, City Light will explore whether its contract could allow for different energy allocation. In other words, the utility should try to structure more energy in December and/or August even as other utilities reach for the same resources. These months will be important as electrification and climate change begin to influence City Light's load and resource balance. Also, the next BPA contract might have options for 100% clean block products. The increasing calls from City Light's customers, as well as the Climate Commitment Act requirements taking effect in 2023, put reductions in resource emissions at a higher priority.

City Light will further study energy efficiency, distributed resources, storage, and customer solar potential under climate change and electrification loads. This will help inform program design to account for future IRP modeling. Future resource options should also consider new, potentially large 24/7 loads such as hydrogen production facilities (200MW-500MW), existing steam plant to electric conversions, or other large base loads. Additional resources and flexibility resulting from grid modernization programs will be important to incorporate into future IRPs as well.

City Light will continue to develop relevant social equity metrics and include these metrics in future IRP analyses and decision processes. Baseline levels for social equity metrics can be established from City Light's current energy portfolio to help identify and prioritize areas for improvement, such as developing energy efficiency, demand response, and community solar programs to ease the energy burden for environmental justice communities and vulnerable populations. Social equity metrics could also be incorporated into IRP portfolios to quantify improvement or detriment to these customers to better inform IRP recommendations.

Incorporation of additional climate change scenarios in IRP analyses will also help to create a more thorough understanding of climate change-induced resource need. BPA recently proposed changes to its regional analysis that now aim to incorporate current and anticipated impacts of climate change on the region. City Light should continue to stay engaged and actively participate in BPA planning activities to help ensure robust and equitable regional energy policy.



Seattle City Light

700 5th Avenue
P.O. Box 34023
Seattle, WA 98124-4023

seattle.gov/city-light



SUMMARY and FISCAL NOTE*

Department:	Dept. Contact/Phone:	CBO Contact/Phone:
Seattle City Light	Paul Nissley / 727-8720 Cameron Keyes / 445-4399	Greg Shiring / 386-4085

** Note that the Summary and Fiscal Note describes the version of the bill or resolution as introduced; final legislation including amendments may not be fully described.*

1. BILL SUMMARY

Legislation Title: A RESOLUTION relating to the City Light Department; acknowledging and approving the 2022 Integrated Resource Plan as conforming with the public policy objectives of The City of Seattle and the requirements of the State of Washington; and approving the Integrated Resource Plan for the biennium effective January 1, 2023, through December 31, 2025

Summary and Background of the Legislation:

Seattle City Light’s 2022 Integrated Resource Plan (IRP) is a long-term strategy to meet anticipated customer energy needs over the next 20 years. The IRP outlines the steps the utility will take to maintain greenhouse gas neutrality, maintain equitable access to clean and affordable energy, and make progress towards being greenhouse gas free by 2045 to conform with the 2019 Washington Clean Energy Transformation Act. As such, the IRP includes a 10-year Clean Energy Action Plan that allows City Light to meet its goals around reliability, affordability and environmental responsiveness, while also complying with regulatory requirements and ensuring service equity. The proposed Resolution approves the 2022 IRP for the biennium September 2022 through August 2024.

The 2022 IRP was developed under the Code of Washington (RCW), Chapter 19.280 which mandates Integrated Resource Planning every two years, and was informed by the participation of internal and external stakeholders.

Utilities within the state of Washington must develop comprehensive resource plans that meet their customers’ electricity needs in the short and long term. Seattle City Light is required to file a full Integrated Resource Plan due every four years, with a Progress Report due every two years in the interim in between full IRP updates. Integrated Resource Plans are comprehensive resource plans that explain the mix of generation and demand-side resources that the utility plans to use to meet their customers' electricity needs over the period covered in the plan, whereas Progress Reports reflect changing conditions and developments in those interim periods.

In accordance with RCW 19.280, the 2022 IRP requires the approval by the consumer-owned utilities’ governing board after public notice and hearing and subsequent filing with the State of Washington Department of Commerce by September 1, 2022. Resolution 31986 to approve the 2020 Integrated Resource Plan Progress Report was adopted by the Seattle City Council in February 2021.

2. CAPITAL IMPROVEMENT PROGRAM

Does this legislation create, fund, or amend a CIP Project? ___ Yes X No

3. SUMMARY OF FINANCIAL IMPLICATIONS

Does this legislation amend the Adopted Budget? ___ Yes X No

Does the legislation have other financial impacts to The City of Seattle that are not reflected in the above, including direct or indirect, short-term or long-term costs?

No.

Are there financial costs or other impacts of *not* implementing the legislation?

The adoption of this resolution ensures that City Light meets the requirements of RCW 19.280.

4. OTHER IMPLICATIONS

- a. Does this legislation affect any departments besides the originating department?
No.
- b. Is a public hearing required for this legislation?
Yes. RCW 19.280.050 requires the utility's governing body to approve the IRP after it has provided public notice and hearing.
- c. Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?
No.
- d. Does this legislation affect a piece of property?
No.
- e. Please describe any perceived implication for the principles of the Race and Social Justice Initiative. Does this legislation impact vulnerable or historically disadvantaged communities? What is the Language Access plan for any communications to the public?
This Resolution outlines a path for how City Light plans to meet its future power generation needs over the next 20 years. In implementing this Resolution, City Light will continue its efforts to ensure service equity and to offer services to vulnerable or historically disadvantaged communities consistent with City policy.

f. Climate Change Implications

1. Emissions: Is this legislation likely to increase or decrease carbon emissions in a material way?

This Resolution does not materially change Seattle’s carbon emissions. The Resolution outlines a path for how City Light will continue to serve customers with greenhouse gas neutral power and make continued progress towards providing greenhouse gas free power by 2045.

2. Resiliency: Will the action(s) proposed by this legislation increase or decrease Seattle’s resiliency (or ability to adapt) to climate change in a material way? If so, explain. If it is likely to decrease resiliency in a material way, describe what will or could be done to mitigate the effects.

This Resolution does not materially change Seattle’s ability to adapt to climate change.

g. If this legislation includes a new initiative or a major programmatic expansion: What are the specific long-term and measurable goal(s) of the program? How will this legislation help achieve the program’s desired goal(s)?

This is not a new initiative or major programmatic expansion; this effort is consistent with Seattle City Light’s commitment to serve our customers with safe, reliable, affordable, and environmentally responsible electric service.

Summary Attachments: None.



Legislation Text

File #: CB 120396, Version: 1

CITY OF SEATTLE

ORDINANCE _____

COUNCIL BILL _____

AN ORDINANCE relating to the financing of the Aquarium Expansion project; creating a fund for depositing proceeds of tax-exempt limited tax general obligation bonds in 2023; authorizing the loan of funds in the amount of \$20,000,000 from the REET I Capital Projects Fund to the 2023 Multipurpose LTGO Bond Fund for continuing the work on the “Ocean Pavilion” Aquarium expansion; amending Ordinance 126490, which adopted the 2022 Budget, including the 2022-2027 Capital Improvement Program (CIP); changing appropriations to Seattle Parks and Recreation; and revising project allocations and spending plans for certain projects in the 2022-2027 CIP; all by a 3/4 vote of the City Council.

WHEREAS, The City of Seattle (“City”) owns the Seattle Aquarium facility (“Aquarium”), located on Piers 59 and 60 along the Seattle Central Waterfront (“Waterfront”) and recognizes the importance of the Aquarium for its national and regional standing for scientific research, marine conservation education, civic engagement, and value as a visitor destination. The Seattle Aquarium Society (SEAS) has managed aspects of the Aquarium operations since the 1980s under a series of agreements with the City’s Parks and Recreation Department (SPR), and SEAS assumed full management responsibility in 2010; and

WHEREAS, in 2009, the City Council passed Ordinance 123205, authorizing SPR to enter into a long-term agreement with SEAS to operate and manage the Aquarium. The Operations and Management Agreement (OMA) required SEAS to prepare a master plan to guide investments in the physical development of the Aquarium and further required that the SEAS Master Plan be approved by the City Council by resolution. Under the OMA, new capital improvements that SEAS develops will be owned by the City, with SEAS owning all animals and maintaining and operating the facility, including providing animal care and programming of the Aquarium. The OMA requires SEAS to coordinate its

planning and development of a future Master Plan with the Committee on Central Waterfront Partnerships, and the Waterfront Planning parameters developed by the City Council. Further, the OMA requires that the Master Plan be consistent with the City's adopted Alaskan Way and Seawall Replacement Program, especially as it concerns the seawall replacement component of the program and the redesign of adjacent public spaces at Waterfront Park and Piers 62/63; and

WHEREAS, in 2019, the City Council passed Ordinance 126015, authorizing a funding agreement and a construction agreement between the City of Seattle and SEAS to provide up to \$34 million for a new aquarium facility to be known as the Ocean Pavilion. Both the Funding Agreement and Construction Agreement have been executed by the City and SEAS; and

WHEREAS, construction of the Ocean Pavilion is expected to increase the Aquarium's attendance to 1.2 million visitors a year, and the City believes an expanded Aquarium facility will better serve the needs of City residents and visitors and will be a significant draw to anchor the north end of the future Waterfront Park; and

WHEREAS, due to the COVID-19 pandemic and subsequent regional and nationwide economic conditions, fundraising for the Ocean Pavilion by SEAS has lagged behind initial estimates, creating funding constraints for SEAS; and

WHEREAS, SEAS has requested an additional \$20 million of financial support in 2022 and 2023 to allow construction of the Ocean Pavilion to advance on pace with the City's Waterfront Program, while allowing SEAS additional time to advance their philanthropic campaign; and

WHEREAS, in negotiating an additional \$20 million of financial support, the Parties understand and agree that this funding shall be the City's final contribution to the Ocean Pavilion; and

WHEREAS, the design of the Ocean Pavilion and the City's Overlook Walk project are integrated in order to maximize benefits to the public and minimize construction impacts and duration for all parties; and

WHEREAS, as part of the public benefits established in the earlier Funding Agreement, the design of the

Ocean Pavilion provides for public access and open space amenities as part of the roof, elevator, and exterior stair connections to the Waterfront, which shall be open and maintained as available to the public by SEAS; and

WHEREAS, it will be efficient and in the public interest to have the Ocean Pavilion building infrastructure, exhibits and public access amenities all constructed as one project to be delivered by SEAS; and

WHEREAS, Seattle Municipal Code subsection 5.06.030.C requires City Council approval by ordinance of any interfund loan for a duration of 90 days or more; and

WHEREAS, in the normal course of business the City may temporarily lend cash between funds to maintain required balances; and

WHEREAS, the Director of Finance and the City Budget Director have determined that this interfund loan request is consistent with the Debt Management Policies adopted by Resolution 31553; and

WHEREAS, there is sufficient cash in the REET I Capital Projects Fund to support an interfund loan of up to \$20 million through December 31, 2023, and still meet regular budgeted operating needs; and

WHEREAS, funds loaned by the REET I Capital Projects Fund to the 2023 Multipurpose LTGO Bond Fund for bridge financing of the Aquarium Expansion project are anticipated to be repaid from proceeds from the sale of tax-exempt LTGO Bonds, which is expected to be finalized in 2023; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. A new 2023 Multipurpose LTGO Bond Fund is created in the City Treasury, into which the principal proceeds and any premium received from the sale and delivery of limited tax general obligation bonds in 2023 shall be deposited for the purpose of paying all or part of the costs of various elements of the City's capital improvement program and other City purposes approved by ordinance. The Fund shall receive earnings on its positive balances and pay interest on its negative balances. The Director of Finance is authorized to create other Accounts or Subaccounts as may be needed.

Section 2. The Director of Finance is authorized to make a non-revolving loan of up to \$20 million

principal and interest outstanding from the REET I Capital Projects Fund to the 2023 Multipurpose LTGO Bond Fund, created by Section 1 of this ordinance, to provide bridge financing for expenditures related to the Aquarium Expansion project (MC-PR-21006) that will be financed by authorized, tax-exempt limited tax general obligation (LTGO) bond proceeds. The loan is to be repaid no later than December 31, 2023, with interest on the loan at the rate of return of the City’s Consolidated Cash Pool. The entire principal and interest amount of the loan drawn is intended to be repaid with proceeds from the future sale of tax-exempt LTGO bonds issued in 2023.

Section 3. The Director of Finance may effectuate the loan authorized in Section 2 of this ordinance by transferring cash from the REET I Capital Projects Fund to the 2023 Multipurpose LTGO Bond Fund, or by carrying the 2023 Multipurpose LTGO Bond Fund in a negative cash position, in an amount not to exceed \$20 million until no later than December 31, 2023, or until repayment with proceeds from the sale of tax-exempt LTGO bonds in 2023, whichever is earlier. The Director of Finance is further authorized to establish, and modify if necessary from time to time, a repayment plan and schedule.

Section 4. Appropriations in the 2022 Adopted Budget and project allocations in the 2022-2027 Adopted Capital Improvement Program (CIP) for the following items are increased as follows:

Item	Dept	Fund	Budget Summary Level/BCL Code	CIP Project Name/ID	CIP Project Appropriation Change
4.1	Seattle Parks and Recreation	2023 Multipurpose LTGO Bond Fund (37100)	Building for the Future (37100-BC-PR-2000)	Aquarium Expansion (MC-PR-21006)	\$20,000,000
Net Change					\$20,000,000

These modifications shall operate for the purposes of decreasing or increasing the bases for the limit imposed by subsection 4(c) of Ordinance 126490.

The CIP Project page for this program is attached to this ordinance as Attachment A.

Section 5. This ordinance shall take effect and be in force 30 days after its approval by the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it shall take effect as provided by Seattle Municipal Code Section 1.04.020.

Passed by a 3/4 vote of all the members of the City Council the _____ day of _____, 2022, and signed by me in open session in authentication of its passage this _____ day of _____, 2022.

President _____ of the City Council

Approved / returned unsigned / vetoed this _____ day of _____, 2022.

Bruce A. Harrell, Mayor

Filed by me this _____ day of _____, 2022.

Elizabeth M. Adkisson, Interim City Clerk

(Seal)

Attachments:
Attachment A - Aquarium Expansion - CIP Project Page

Aquarium Expansion

Project No:	MC-PR-21006	BSL Code:	BC-PR-20000
Project Type:	Discrete	BSL Name:	Building For The Future
Project Category:	Rehabilitation or Restoration	Location:	1483 Alaskan WAY
Current Project Stage:	Stage 5 - Construction	Council District:	Council District 7
Start/End Date:	2015 - 2023	Neighborhood District:	Downtown
Total Project Cost:	\$54,040	Urban Village:	Downtown

The Seattle Aquarium is owned by Seattle Parks and Recreation and operated by the non-profit Seattle Aquarium Society (SEAS). SEAS is planning a major expansion to the Aquarium's existing footprint to add new programming and visitor capacity. This project will provide a new Ocean Pavilion that will integrate with improvements made by The Office of the Waterfront along the Central Waterfront. SEAS also intends to make improvements to piers 59 and 60 to improve exhibit space and operations efficiency. Design and construction of the project is led by SEAS and coordinated with City investments by Seattle Parks and Recreation and Office of the Waterfront. This project is part of the overall waterfront improvement program and appropriates City matching funds for SEAS' project. The City has committed to provided up to \$34 million to SEAS for design and construction through a funding agreement authorized by City Council in 2019 (Ordinance 126015). In 2022, the City and SEAS amended the Funding Agreement to include an additional \$20 million in Ocean Pavilion funding. The amended Funding Agreement includes an amendment to the existing Operation and Management Agreement (OMA) with Seattle Parks and Recreation, which establishes an annual Enhanced Facility Fee starting in 2023 through the remainder of the OMA (expiring in 2030). The 2022 appropriation out of the 2023 Multipurpose LTGO Bond Fund is supported by an Interfund Loan, to be repaid after issuance of the 2023 LTGO bonds.

Resources	LTD Actuals	2021 Revised	2022	2023	2024	2025	2026	2027	Total
LTGO Bond Proceeds	-	9,000	31,975	4,000	-	-	-	-	44,975
Real Estate Excise Tax I	2,167	2,458	-	-	-	-	-	-	4,625
Real Estate Excise Tax II	4,440	-	-	-	-	-	-	-	4,440
Total:	6,607	11,458	31,975	4,000	-	-	-	-	54,040
Fund Appropriations / Allocations?	LTD Actuals	2021 Revised	2022	2023	2024	2025	2026	2027	Total
2021 Taxable LTGO Bond Fund	-	9,000	-	-	-	-	-	-	9,000
2022 Multipurpose LTGO Bond Fund	-	-	11,975	-	-	-	-	-	11,975
2023 LTGO Taxable Bond Fund	-	-	-	4,000	-	-	-	-	4,000
2023 Multipurpose LTGO Bond Fund	-	-	20,000	-	-	-	-	-	20,000
REET I Capital Fund	2,167	2,458	-	-	-	-	-	-	4,625
REET II Capital Fund	4,440	-	-	-	-	-	-	-	4,440
Total:	6,607	11,458	31,975	4,000	-	-	-	-	54,040

O&M Impacts: NA

SUMMARY and FISCAL NOTE*

Department:	Dept. Contact/Phone:	CBO Contact/Phone:
Office of the Waterfront	Kyle Butler/206-580-9883	Caleb Wagenaar/206-733-9228

** Note that the Summary and Fiscal Note describes the version of the bill or resolution as introduced; final legislation including amendments may not be fully described.*

1. BILL SUMMARY

Legislation Title: AN ORDINANCE relating to the financing of the Aquarium Expansion project; creating a fund for depositing proceeds of tax-exempt limited tax general obligation bonds in 2023; authorizing the loan of funds in the amount of \$20,000,000 from the REET I Capital Projects Fund to the 2023 Multipurpose LTGO Bond Fund for continuing the work on the “Ocean Pavilion” Aquarium expansion; amending Ordinance 126490, which adopted the 2022 Budget, including the 2022-2027 Capital Improvement Program (CIP); changing appropriations to Seattle Parks and Recreation; and revising project allocations and spending plans for certain projects in the 2022-2027 CIP; all by a 3/4 vote of the City Council.

Summary and Background of the Legislation:

The Seattle Aquarium is owned by the City of Seattle and operated by the non-profit Seattle Aquarium Society (SEAS). SEAS is constructing a major expansion to the Aquarium's existing footprint to add new programming and visitor capacity. The Seattle Aquarium Ocean Pavilion Project is an integral component of the overall Central Waterfront Program. In 2019, SEAS and the City entered into an Ocean Pavilion Funding Agreement (Funding Agreement) in which the City agreed to commit \$34 million towards the capital costs of the Ocean Pavilion project and SEAS agreed to secure the balance of funds necessary through other government resources and private contributions.

Design and construction of the project is led by SEAS and coordinated with City investments by Seattle Parks and Recreation (SPR) and the Office of the Waterfront. Construction has been carefully coordinated with the Main Corridor and Overlook Walk projects. Project coordination includes sequenced construction of key components including shared walls, rooftops, staging areas and shifts in traffic flows. The current construction schedule allows for the completion of all major elements of the Seattle Waterfront Program by 2025.

SEAS is facing several industry-wide challenges including supply chain uncertainty, and labor and material cost increases, as well as delays in the timing of major gifts and smaller-than-expected contributions from other public entities as part of their capital campaign. These challenges have combined to increase the project cost and create cash flow timing problems for the Ocean Pavilion project, which is already under construction.

SEAS has requested the City provide an additional \$20 million in funding in 2022 to assist with their cash flow needs. SEAS would reimburse the City by the end of June 2030, through the addition of a “Enhanced Facility Fee” schedule in the existing Aquarium Operations and Management Agreement. Because SEAS is requesting the funding in 2022, this strategy requires an Interfund Loan in 2022.

This interfund loan will provide bridge financing for the Seattle Aquarium “Ocean Pavilion” project through the Aquarium Expansion CIP Project (MC-PR-21006). The City is increasing its contribution to the Aquarium Expansion project by \$20 million in 2023 LTGO bond financing. The loan will be repaid in full when the City receives 2023 LTGO bond proceeds, tentatively scheduled for May or June 2023.

2. CAPITAL IMPROVEMENT PROGRAM

Does this legislation create, fund, or amend a CIP Project? X Yes No

Project Name:	Project I.D.:	Project Location:	Start Date:	End Date:	Total Project Cost Through 2027:
Aquarium Expansion	MC-PR-21006	1483 Alaskan Way	2015	2023	\$54,040,000

3. SUMMARY OF FINANCIAL IMPLICATIONS

Does this legislation amend the Adopted Budget? X Yes No

Appropriation change (\$):	General Fund \$		Other \$	
	2022	2023	2022	2023
			\$20,000,000	

Does the legislation have other financial impacts to The City of Seattle that are not reflected in the above, including direct or indirect, short-term or long-term costs?

Indirect financial impacts are possible if payments related to other funding agreements are not paid in a timely manner by SEAS. The interfund loan will facilitate financing Seattle Aquarium’s “Ocean Pavilion” costs in the short term, with an addition of payments to the City by SEAS of “Enhanced Facility” Fees that are being established through an amendment to the Operations & Management Agreement between the City and SEAS. It would also ensure that Ocean Pavilion construction is not delayed, helping keep the City’s Overlook Walk project on schedule, reducing the likelihood of cost increases.

Are there financial costs or other impacts of *not* implementing the legislation?

Delays to the construction of the Aquarium’s Ocean Pavilion could potentially create schedule and budget risk for the delivery of the Waterfront’s Overlook Walk project (MC-TR-C073) due to the high degree of integration between the projects.

3.a. Appropriations

X This legislation adds, changes, or deletes appropriations.

Fund Name and Number	Dept	Budget Control Level Name/##*	2022 Appropriation Change	2023 Estimated Appropriation Change
2023 Multipurpose LTGO Bond Fund / 37100	Seattle Parks and Recreation	BC-PR-20000 - Building For The Future - CIP	\$20,000,000	\$0
TOTAL			\$20,000,000	

*See budget book to obtain the appropriate Budget Control Level for your department.

Is this change one-time or ongoing?

One time.

4. OTHER IMPLICATIONS

- a. **Does this legislation affect any departments besides the originating department?**
 Yes, SDOT and OWCP due to the connection with project delivery of the Overlook Walk (MC-TR-C073).
- b. **Is a public hearing required for this legislation?**
 No.
- c. **Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?**
 No.
- d. **Does this legislation affect a piece of property?**
 No.
- e. **Please describe any perceived implication for the principles of the Race and Social Justice Initiative. Does this legislation impact vulnerable or historically disadvantaged communities? What is the Language Access plan for any communications to the public?**

No direct implications, however, our existing funding agreement with the Aquarium for the Ocean Pavilion requires SEAS to have a community workforce agreement consistent with Project Hire and to provide programs for disadvantaged youth. These terms would be in place for this additional funding as well.

- f. **Climate Change Implications**
 - 1. **Emissions: Is this legislation likely to increase or decrease carbon emissions in a material way?**

No, not likely to cause an increase or decrease. This will allow SEAS construction plans to continue as planned.

- 2. Resiliency: Will the action(s) proposed by this legislation increase or decrease Seattle’s resiliency (or ability to adapt) to climate change in a material way? If so, explain. If it is likely to decrease resiliency in a material way, describe what will or could be done to mitigate the effects.**

Not directly, however supporting the Ocean Pavilion’s construction will help the Aquarium deliver its message about climate impacts on the ocean to the public.

- g. If this legislation includes a new initiative or a major programmatic expansion: What are the specific long-term and measurable goal(s) of the program? How will this legislation help achieve the program’s desired goal(s)?**

Not a new initiative. The long-term measurable goals are to improve the Waterfront and increase the economic vitality of downtown and the City overall by enhancing the Aquarium’s infrastructure and ability to deliver their future programming.

Summary Attachments:

N/A

Amendment A, Version 1 to CB 120396 - SPR Aquarium Expansion Interfund Loan ORD

Sponsor: Councilmember Herbold

Make Sections 1-4 of CB 120396 Contingent upon Execution of Amendments to SEAS Agreements

Effect: This amendment would add a new Section 5 to CB 120396 that would make the provisions of Sections 1 – 4 of CB 120396 contingent upon the execution of the amendments to the Ocean Pavilion Funding Agreement and the Seattle Aquarium Operations and Management Agreement authorized in Section 1 of the ordinance introduced as Council Bill 120397. It would also renumber the subsequent section.

Add a new Section 5 to CB 120396 and renumber subsequent sections:

Section 5. The provisions of Sections 1, 2, 3 and 4 of this ordinance are contingent upon the execution of the amendments to the Ocean Pavilion Funding Agreement and the Seattle Aquarium Operations and Management Agreement authorized in Section 1 of the ordinance introduced as Council Bill 120397.

Section ~~((5))~~6. This ordinance shall take effect and be in force 30 days after its approval by the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it shall take effect as provided by Seattle Municipal Code Section 1.04.020.



Legislation Text

File #: CB 120397, **Version:** 1

CITY OF SEATTLE

ORDINANCE _____

COUNCIL BILL _____

AN ORDINANCE relating to the financing of the Aquarium Expansion project; authorizing amendments to existing agreements with the Seattle Aquarium Society relating to such financing; and providing for other related matters.

WHEREAS, The City of Seattle (“City”) owns the Seattle Aquarium facility (“Aquarium”), located on Piers 59 and 60 along the Seattle Central Waterfront (“Waterfront”) and recognizes the importance of the Aquarium for its national and regional standing for scientific research, marine conservation education, civic engagement, and value as a visitor destination. The Seattle Aquarium Society (SEAS) has managed aspects of the Aquarium operations since the 1980s under a series of agreements with the City’s Parks and Recreation Department (SPR), and SEAS assumed full management responsibility in 2010; and

WHEREAS, in 2009, the City Council passed Ordinance 123205, authorizing SPR to enter into a long-term agreement with SEAS to operate and manage the Aquarium. The Operations and Management Agreement (OMA) required SEAS to prepare a master plan to guide investments in the physical development of the Aquarium and further required that the SEAS master plan be approved by the City Council by resolution. Under the OMA, new capital improvements that SEAS develops will be owned by the City, with SEAS owning all animals and maintaining and operating the facility, including providing animal care and programming of the Aquarium. The OMA requires SEAS to coordinate its planning and development of a future Master Plan with the Committee on Central Waterfront Partnerships, and the Waterfront Planning parameters developed by the City Council. Further, the OMA

requires that the Master Plan be consistent with the City's adopted Alaskan Way and Seawall Replacement Program, especially as it concerns the seawall replacement component of the program and the redesign of adjacent public spaces at Waterfront Park and Piers 62/63; and

WHEREAS, in 2019, the City Council passed Ordinance 126015, authorizing a funding agreement and a construction agreement between the City and SEAS to provide up to \$34 million for a new aquarium facility to be known as the Ocean Pavilion. Both the Funding Agreement and Construction Agreement have been executed by the City and SEAS; and

WHEREAS, construction of the Ocean Pavilion is expected to increase the Aquarium's attendance to 1.2 million visitors a year, and the City believes an expanded Aquarium facility will better serve the needs of City residents and visitors and will be a significant draw to anchor the north end of the future Waterfront Park; and

WHEREAS, due to the COVID-19 pandemic and subsequent regional and nationwide economic conditions, fundraising for the Ocean Pavilion by SEAS has lagged behind initial estimates, creating funding constraints for SEAS; and

WHEREAS, SEAS has requested an additional \$20 million of financial support in 2022 and 2023 to allow construction of the Ocean Pavilion to advance on pace with the City's Waterfront Program, while allowing SEAS additional time to advance their philanthropic campaign; and

WHEREAS, in negotiating amendments to the Ocean Pavilion Funding Agreement and the OMA to provide an additional \$20 million of financial support in the near-term under the amended Funding Agreement, which is to be offset by increased fees paid to the City by SEAS over the remaining term of the amended OMA, the Parties understand and agree that this funding shall be the City's final contribution to the Ocean Pavilion; and

WHEREAS, the design of the Ocean Pavilion and the City's Overlook Walk project are integrated in order to maximize benefits to the public and minimize construction impacts and duration for all parties; and

WHEREAS, as part of the public benefits established in the earlier Funding Agreement, the design of the Ocean Pavilion provides for public access and open space amenities as part of the roof, elevator, and exterior stair connections to the Waterfront, which shall be open and maintained as available to the public by SEAS; and

WHEREAS, it will be efficient and in the public interest to have the Ocean Pavilion building infrastructure, exhibits, and public access amenities all constructed as one project to be delivered by SEAS; and

WHEREAS, Seattle Municipal Code subsection 5.06.030.C requires City Council approval by ordinance of any interfund loan for a duration of 90 days or more, and in the ordinance introduced as Council Bill [REDACTED], the City Council approved an interfund loan for this purpose, contingent on the approval of amendments to the Ocean Pavilion Funding Agreement and the OMA to carry out the foregoing; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. The amendments to the Ocean Pavilion Funding Agreement and the Seattle Aquarium Operations and Management Agreement, in substantially the forms attached to this ordinance as Attachments A and B, respectively, are hereby authorized to be executed on behalf of the City by the Superintendent of Parks and Recreation, the Director of Finance, and the Director of the Office of the Waterfront, acting jointly, and with only such additions, deletions, and modifications as the three officials, acting jointly, determine are in the City's best interest.

Section 2. This ordinance shall take effect and be in force 30 days after its approval by the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it shall take effect as provided by Seattle Municipal Code Section 1.04.020.

Passed by the City Council the _____ day of _____, 2022, and signed by me in open session in authentication of its passage this _____ day of _____, 2022.

President _____ of the City Council

Approved / returned unsigned / vetoed this ____ day of _____, 2022.

Bruce A. Harrell, Mayor

Filed by me this _____ day of _____, 2022.

Elizabeth M. Adkisson, Interim City Clerk

(Seal)

Attachments:

Attachment A - Amendment to the Ocean Pavilion Funding Agreement

Attachment B - Amendment to the Seattle Aquarium Operations and Management Agreement

AMENDMENT TO OCEAN PAVILION FUNDING AGREEMENT

by and between

THE CITY OF SEATTLE

and the

SEATTLE AQUARIUM SOCIETY

dated as of _____, 20__

AMENDMENT TO OCEAN PAVILION FUNDING AGREEMENT

This AMENDMENT TO OCEAN PAVILION FUNDING AGREEMENT ("Funding Amendment"), dated as of _____, 2022, amends that certain Ocean Pavilion Funding Agreement dated June 30, 2020 ("Original Funding Agreement") by and between THE CITY OF SEATTLE (the "City"), a first class city organized under the laws of the State of Washington (the "State"), and the SEATTLE AQUARIUM SOCIETY ("SEAS"), a Washington nonprofit corporation (together, the "Parties"). Unless otherwise stated, all capitalized terms used in this Funding Amendment have the same meanings given in the Original Funding Agreement. The Original Funding Agreement, as amended by this Funding Amendment, is referred to as the "Amended Funding Agreement."

The City and SEAS enter into this Funding Amendment for the purpose of addressing increased Project costs by making an additional Twenty Million Dollars (\$20,000,000) available for eligible capital costs of the project. This additional funding commitment is contingent on execution of an amendment to the Seattle Aquarium Operations and Management Agreement setting out a new fee due to the City that is intended to reimburse the City for its costs incurred in making the additional funding available and to reflect the value of the improved facility.

This Funding Amendment is authorized by resolution of the SEAS Board of Directors adopted on _____, 2022, and by Ordinance _____ of the City passed by the City Council on _____, 2022.

RECITALS

The following facts and circumstances form the background of this Funding Agreement Amendment:

(a) SEAS and the City have previously agreed to contribute to the capital improvements to the City-owned Aquarium facility known as the Ocean Pavilion Project (the "Project"), pursuant to the Funding Agreement. The Project has encountered increased costs to completion and the Parties wish to ensure that the Project is completed such that the public benefits described below will be realized.

(b) The Parties reaffirm that the Project furthers the purposes of SEAS by providing an enhanced facility to be utilized by SEAS in fulfilling its mission in education, conservation and recreation, and serves the public interest by improving the Aquarium facilities owned by the City, providing benefits to residents of and visitors to Seattle and the region, and continuing the City's history of developing the Aquarium as an important civic asset, cultural resource, and public amenity, and as a focal point of a revitalized and redeveloped waterfront.

(c) The City and other public and private funders are providing SEAS with critical financial assistance for the development of the Project, which provides significant public benefits to the community. Both Parties reaffirm their respective commitments to carrying out the Project and ensuring the completion of the enhancements to the Aquarium facility through the use of

multiple sources of funding from both public and private sources. The respective Funding Commitments of each of the Parties, as adjusted by this Amendment, are intended to be fixed and in no way commit the City to covering any future increased costs of the Project.

(d) The City and SEAS have determined to execute this Funding Amendment to address an increase in budgeted Project costs that were not originally anticipated by the Parties in order to ensure that an important public asset is preserved and enhanced so that it may continue to provide the benefits to the public described above.

AMENDMENT TERMS

The Parties agree as follows:

- 1. Condition Precedent.** This Funding Amendment, and the increased City funding commitment set out herein, is contingent on City and SEAS executing an amendment to the Seattle Aquarium Operations and Management Agreement, dated January 26, 2010, setting out a new Enhanced Facility Fee determined by City in its reasonable discretion reflective of the improved facility. Unless specified in a separate written agreement or subsequent amendments to the OMA and Funding Agreement, the City shall be under no obligation to issue any additional debt for the Project or any other Aquarium capital purpose.
- 2. Definitions.** Unless otherwise defined, other capitalized terms used herein have the meanings given in the Funding Agreement.
- 3. City Commitment Increased.** The City hereby increases the City's Funding Commitment from Thirty-Four Million Dollars (\$34,000,000) to Fifty-Four Million Dollars (\$54,000,000). To enact this change, Section 2.2.1 of the Funding Agreement is struck and replaced by:

2.2.1 City's Funding Commitment. The City commits to include in the City Capital Improvement Program a total of Fifty-Four Million Dollars (\$54,000,000.00) for the Ocean Pavilion (the "City's Funding Commitment"). The City's Funding Commitment is inclusive of the amounts paid to SEAS under prior agreements for the design and development of the Ocean Pavilion including the 2018 MOU. Proceeds of the City's Funding Commitment may be used solely to reimburse SEAS for Project costs for the Ocean Pavilion including the associated costs of planning, design, and construction. The parties acknowledge that the City's Funding Commitment is conditioned, in part, upon the over-all scope of the Project as reflected in the Project Budget attached as Exhibit C and SEAS construction of the Waterfront Related Elements consistent with Exhibit B as refined through the design review process under Section 4.3. If the Project Budget were to be significantly reduced by SEAS, the City reserves the right to adjust the City's Funding Commitment. The increased amount of the City Funding Commitment described in this Amendment will be made available on a reimbursement basis upon reimbursement requests submitted no more frequently than monthly, as set forth in a set of written reimbursement

procedures agreed to by the City's Director of the Office of the Waterfront and the Superintendent of Parks and Recreation or their respective designees, and SEAS. The City will fund all reimbursement requests within [30] days of approval of the request.

4. Reaffirmation of SEAS Commitment. Notwithstanding the increase to the Project Budget, SEAS acknowledges and reaffirms its responsibility for securing the balance of the funding, without additional City funding beyond the funding included in this agreement, needed to fully fund the Ocean Pavilion in accordance with the Final Project Design and for fully funding the Animal Care Facility.

5. No Other Changes to Funding Agreement; Other Agreements Not Affected. Except as otherwise expressly provided in this Funding Amendment, all of the terms and conditions of the Original Funding Agreement remain unchanged and in full force and effect. Furthermore, the Parties acknowledge that the City and SEAS have entered into, and may in the future enter into, separate agreements with SEAS relating to the Facility, the Project, or related facilities. Nothing in this Funding Amendment shall be construed as altering or limiting the terms or conditions of any such separate agreements between the City and SEAS, and such agreements, and the parties' interests thereunder, are expressly not merged with their respective interests under this Funding Amendment.

[Signature page follows.]

6. Counterparts.

This Funding Amendment may be executed in counterparts, and each such counterpart shall be deemed to be an original instrument. All such counterparts together will constitute one and the same Funding Amendment.

ORAL AGREEMENTS OR ORAL COMMITMENTS TO LEND MONEY, EXTEND CREDIT, OR FORBEAR FROM ENFORCING REPAYMENT OF A DEBT ARE NOT ENFORCEABLE UNDER WASHINGTON LAW.

IN WITNESS WHEREOF, the City and SEAS have caused this Funding Amendment to be executed in their respective names by their duly authorized officers and have caused this OMA Amendment to be dated as of the date set forth on the first page hereof.

THE CITY OF SEATTLE, a Washington municipal corporation

By _____
Its Director of the Office of the Waterfront

and

By _____
Its Acting Superintendent of Parks and Recreation

and

By _____
Its [Interim] Director of Finance

Pursuant to Ordinance _____

SEATTLE AQUARIUM SOCIETY,
a Washington non-profit corporation

By _____
Its President and CEO

Pursuant to Resolution: _____

AMENDMENT TO OPERATIONS AND MANAGEMENT AGREEMENT

by and between

THE CITY OF SEATTLE

and the

SEATTLE AQUARIUM SOCIETY

regarding the

Ocean Pavilion

dated as of _____, 20__

AMENDMENT TO OPERATIONS AND MANAGEMENT AGREEMENT

This AMENDMENT TO OPERATIONS AND MANAGEMENT AGREEMENT regarding the Ocean Pavilion (“OMA Amendment”), dated as of _____, 2022, amends that certain Operations and Management Agreement, dated January 26, 2010 (the “Original OMA”), by and between THE CITY OF SEATTLE (the “City”), a first class city organized under the laws of the State of Washington (the “State”), and the SEATTLE AQUARIUM SOCIETY (“SEAS”), a Washington nonprofit corporation (together, the “Parties”). Unless otherwise stated, all capitalized terms used in this OMA Amendment have the same meanings given in the Original OMA. The Original OMA, as amended by this OMA Amendment, is referred to as the “OMA.”

The City and SEAS agree to execute this OMA Amendment for the purpose of addressing increased City capital investment in City-owned Aquarium facilities by adding a new Enhanced Facility Fee (“EF Fee”) payable by SEAS to City.

The City and SEAS enter into this OMA Amendment for the purpose of addressing increased City capital investment in Aquarium facilities costs by adding the EF Fee payable by SEAS to City, pursuant to Section 6.6 of the OMA and is authorized by resolution of the SEAS Board of Directors adopted on _____, 2022, and by Ordinance _____ of the City passed by the City Council on _____, 2022.

RECITALS

The following facts and circumstances form the background of this OMA Amendment:

(a) The City agreed, through Section 6.6 of the OMA, to consider issuing debt for Aquarium capital purposes if requested by SEAS. SEAS has requested that the City issue debt to support the Ocean Pavilion Project (“Ocean Pavilion” or “Project”), a capital improvement project for aquarium and waterfront purposes, as more fully described in the Ocean Pavilion Funding Agreement, dated June 30, 2020, by and between the Parties (the “Original Funding Agreement”), as amended by the Funding Amendment described below.

(b) As set out in the Amendment to Ocean Pavilion Funding Agreement (“Funding Amendment”) to be executed on the date of this OMA Amendment, Clerk No. _____, the City will increase the City’s Financial Commitment (as defined in Section 7.2.1 of the Original Funding Agreement) for the Project by \$20 million to support eligible capital project costs (the increased amount is referred to as the “Increased Funding Commitment”). The City currently intends to finance the Increased Funding Commitment by issuing debt in the form of City general obligation bonds (the “Project Bonds”). For purposes of clarity, the Parties note that, while the City may opt to issue the Project Bonds as a portion of a larger issue of various purpose general obligation bonds, the term “Project Bonds” as used throughout this document will refer only to that portion of bonds issued by the City as are allocated to funding the Increased Funding Commitment.

(c) The Project furthers the purposes of SEAS by providing an enhanced facility to be utilized in fulfilling its mission in education, conservation and recreation, and serves the public interest by improving the Aquarium facilities owned by the City, providing benefits to residents of and visitors to Seattle and the region, and continuing the City’s history of developing the Aquarium as an important civic asset, cultural resource, and public amenity, and as a focal point of a revitalized and redeveloped waterfront.

(d) The Parties further recognize that the EF Fee imposed under this amendment is consistent with the City’s historical approach to the City-owned Aquarium facility, and in the best interest of the City, its residents, and taxpayers, in order to ensure that additional investment by the City in its asset is offset by receiving a portion of the increased revenues that SEAS expects to generate by operating an enhanced facility on the City’s revitalized waterfront.

(e) Under the OMA, SEAS currently pays, and continues to pay through July 15, 2025 pursuant to Exhibit 6 of the OMA (as most recently revised as of _____, 2022), the City Debt Service Reimbursement to compensate the City for certain capital costs that were associated with the existing Premises. Pursuant to this OMA Amendment, SEAS will pay an additional EF Fee reflecting the amounts necessary to make the City whole for its Increased Funding Commitment, including the principal amount borrowed by the City to fund its Increased Funding Commitment (including funding any deposit to the EF Fee Reserve Account, as may be required hereunder) plus interest thereon, and such costs and fees as are associated with and allocable to the Project Bonds.

(f) The Project will develop the Ocean Pavilion as additional Aquarium facilities to be operated pursuant to the OMA. The improved Aquarium facilities are more valuable than the state of the Premises when the Original OMA was executed.

(g) The City and SEAS have determined to execute this OMA Amendment to address the increased value of the Premises based on the pending Ocean Pavilion construction.

AMENDMENT TERMS

The Parties agree as follows:

1. Condition Precedent. SEAS obligation to pay the EF Fee set out in this OMA Amendment is contingent on City and SEAS executing the Funding Amendment. Unless specified in a separate written agreement or subsequent amendments to the OMA and Funding Agreement, the City shall be under no obligation to issue any additional debt for the Project or any other Aquarium capital purpose.

2. Definitions. The term “Premises,” as used in the Original OMA and in this OMA Amendment, is hereby amended to include the Project, as defined herein to include the Ocean Pavilion as part of the City’s Aquarium Facility. All references to “this Agreement” in the OMA shall henceforth refer to the OMA, as amended by this OMA Amendment and the exhibits hereto,

and as it may in the future be amended by the Parties in accordance with its terms. Unless otherwise defined, other capitalized terms used herein have the meanings given in the OMA.

3. SEAS to pay Monthly EF Fee. The Original OMA is hereby amended to add a new Section 6.8, as follows:

Section 6.8 Enhanced Facilities Fee (“EF Fee”).

(a) SEAS agrees to pay the monthly EF Fees in the amounts and at the times set forth in Exhibit 8 (the “EF Fee Payment Schedule”). SEAS shall make its payments according to the EF Fee Payment Schedule, as it may be adjusted as permitted in Section 6.8(b), below, and the City will not provide invoices to SEAS. EF Fees shall be paid to the City (to the Parks and Recreation Department, or as otherwise directed in writing by the City). Payment shall be made on or prior to the first business day of each month (as to each payment date, an “EF Fee Due Date”).

(b) The City currently intends to issue limited tax general obligation debt (the “Project Bonds”) to finance its Increased Funding Commitment to the Project, including paying the costs and fees incurred in connection with issuing the debt and, if necessary, the funding of the reserve deposit described herein. SEAS acknowledges and agrees that (a) the EF Fees payable hereunder are estimated and are intended to be sufficient to offset in full the City’s costs to pay the principal of (including premium, if any) and interest on the Project Bonds as the same shall come due; (b) the Project Bonds may be issued in one or more series and are intended to be issued in an aggregate amount sufficient to provide for (i) the City’s Increased Funding Commitment (as identified in Section 3 of the Funding Amendment), (ii) the costs and fees incurred in connection with the issuance of the Project Bonds, including without limitation, bond counsel fees and financial advisory fees, and (iii) the funding of a deposit to the EF Fee Reserve Account, as set forth in Exhibit 9. If the City includes the Project Bonds as part of a larger general obligation City bond issuance (“General Obligation Bonds”), the Project Bonds shall bear an allocable share of the costs of issuing the General Obligation Bonds that will be reflected in the EF Fee charged to SEAS. For purposes of clarity, the EF Fee is intended to reflect the costs of issuance of the Project Bonds, including the fees of the City’s bond counsel for work attributable to the Increased Funding Commitment. At the request of SEAS, these costs and fees may be included in the par amount of the Project Bonds and reflected in the EF Fee.

(c) SEAS further acknowledges and agrees that the total EF Fees payable have been determined by City to be sufficient to pay in full all of the costs set forth in subsection (b) above, and that the EF Fee also includes amounts payable prior to the issue date of the Project Bonds, which amounts are fixed, based on the disbursement schedule established under the Funding Amendment, to include (i) the interest accrued by the City to provide these funds in advance of

the issuance of the Project Bonds, plus (ii) a monthly amount necessary (if any) to fund a portion of the deposit to the EF Fee Reserve Account.

(d) Upon issuance of the Project Bonds (if the City determines to issue such bonds), the City shall adjust the EF Fee Payment Schedule to reflect the City's actual rather than estimated financing costs (including actual principal amount issued, actual interest rates and terms of the borrowing, and allocable fees and costs) associated with the Project Bonds. If the City determines to fund the Increased Funding Commitment through sources other than the issuance of the Project Bonds, the EF Fee Payment Schedule will be adjusted to reflect the City's actual cost of funds. Future adjustments to the EF Fee Payment Schedule (i) are required upon a partial prepayment by SEAS of EF Fees consistent with subsection (e), below, and (ii) are permitted in the City's reasonable discretion to reflect changes in the City's financing costs resulting from any refinancing of the Project Bonds, consistent with subsection (f), below.

(e) SEAS may prepay all or a portion of the EF Fees due through the end of the OMA term by providing the City with 30 days' notice of such prepayment. Any prepayment shall be credited against the costs to defease or redeem a corresponding portion of the Project Bonds at the earliest economically feasible opportunity. There shall be no penalty for prepayment of the EF Fee, but SEAS acknowledges that it shall be responsible for any costs incurred by the City in causing an early redemption of the Project Bonds. The City shall adjust the EF Fee Payment Schedule to reflect the prepayment, taking into account the full cost to redeem the Project Bonds prior to maturity, including any call premium and escrow costs.

(f) In the event of an optional redemption, defeasance, or refunding of all or a portion of the Project Bonds (other than in conjunction with a prepayment of the EF Fees under subsection (e), above), the City may, but need not, adjust the EF Fee Payment Schedule to reflect the City's current financing costs for the Increased Funding Commitment. The City shall provide SEAS with at least 90 days' prior notice of any proposed refunding or restructuring of the Project Bonds that may change any redemption price or redemption dates on the Project Bonds. Within 30 days of such notice SEAS shall confirm whether it intends to prepay the EF Fees prior to the date of such refunding or restructuring of the Project Bonds, based on the redemption prices and dates applicable prior to such refunding or restructuring.

(g) At all times until all EF Fees have been paid in full, SEAS agrees to satisfy the Compliance Commitments set forth in Exhibit 9 attached hereto. SEAS understands and acknowledges that City is relying on SEAS fulfillment of these Compliance Commitments in determining whether it is feasible to issue bonds for

purposes set out in Section 6.8(a) and to maintain compliance with requirements and undertakings associated with such bonds.

(h) Notwithstanding the provisions of subsections 6.8(b) – 6.8(g) of the OMA, City is under no obligation to issue the Project Bonds to finance its fulfillment of the Increased Funding Commitment. The City reserves the right, in its sole discretion, to use any funding mechanism it deems prudent, including but not limited to direct appropriation or interfund loans. In the event City declines to issue the Project Bonds, City will provide SEAS written notice of the alternative source of funds for the Increased Funding Commitment. SEAS's obligation to pay the EF Fees according to the EF Payment Schedule will remain in full force and effect, as will SEAS's right to prepay all or a portion of the EF Fees without penalty.

4. Additional Remedies. The Original OMA is hereby amended by adding a new Section 21.3 in the following form:

21.3 Corrective Action Plan; Additional Remedies.

(a) In addition to the remedies available elsewhere in the OMA in an Event of Default, for so long as the EF Fee remains payable under the OMA and in addition to any other remedies available, if any Corrective Action Event has occurred under this OMA, the Parties shall develop a Corrective Action Plan as set forth in Exhibit 9. Unless otherwise specified, the applicable cure period for any Corrective Action Event under this OMA Amendment (including attachments hereto) shall be 30 days.

(b) If on the date that is 30 days prior to any debt service payment date on the Project Bonds, the amount of EF Fees paid over the preceding six-month period is insufficient to reimburse the City for the debt service next coming due on the Project Bonds, the City Director of Finance shall direct the Depository to transfer funds from the EF Fee Reserve Account to the City's debt service accounts with respect to the Project Bonds prior to the Project Bond debt service payment date. If the amount in the EF Fee Reserve Account is insufficient for this transfer, the City Director of Finance may redirect any funding provided by the City to SEAS in connection with its operation of the Aquarium facility to remedy any delinquency in the payment of EF Fees and may redirect such funds to replenish the EF Fee Reserve Account.

5. EF Fee Payment Schedule. The Original OMA is hereby amended by adding a new Exhibit 8 in the form attached to this Amendment and incorporated herein.

6. Compliance Commitments and Accountability. The Original OMA is hereby amended by adding a new Exhibit 9 in the form attached to this OMA Amendment and incorporated herein. The City shall have access, at reasonable times and upon reasonable notice, to any SEAS books, records, documents, accounts, files, reports and other property and papers of SEAS relating to

the Project and pursuant to the terms and conditions of this OMA Amendment for the purpose of making audits, surveys, examinations, excerpts, and transcripts as further provided in Exhibit 9. SEAS agrees to cooperate, fully and promptly, with the City or any of its designees in providing relevant information to enable the City to monitor SEAS's compliance with this OMA Amendment.

7. No Other Changes to OMA; Other Agreements Not Affected. Except as otherwise expressly provided in this OMA Amendment, all of the terms and conditions of the Original OMA remain unchanged and in full force and effect. Furthermore, SEAS and the City acknowledge that the City and SEAS have entered into, and may in the future enter into, separate agreements with SEAS relating to the Facility, the Project, or related facilities, including without limitation those agreements listed in Section 4.8. Nothing in this OMA Amendment shall be construed as altering or limiting the terms or conditions of any such separate agreements between the City and SEAS, and such agreements, and the parties' interests thereunder, are expressly not merged with their respective interests under this OMA Amendment.

[Signature page follows.]

8. Counterparts. This OMA Amendment may be executed in counterparts, and each such counterpart shall be deemed to be an original instrument. All such counterparts together will constitute one and the same OMA Amendment.

ORAL AGREEMENTS OR ORAL COMMITMENTS TO LEND MONEY, EXTEND CREDIT, OR FORBEAR FROM ENFORCING REPAYMENT OF A DEBT ARE NOT ENFORCEABLE UNDER WASHINGTON LAW.

IN WITNESS WHEREOF, the City and SEAS have caused this OMA Amendment to be executed in their respective names by their duly authorized officers and have caused this OMA Amendment to be dated as of the date set forth on the first page hereof.

THE CITY OF SEATTLE, a Washington municipal corporation

By _____
Its Director of the Office of the Waterfront

and

By _____
Its Acting Superintendent of Parks and Recreation

and

By _____
Its [Interim] Director of Finance

Pursuant to Ordinance _____

SEATTLE AQUARIUM SOCIETY,
a Washington non-profit corporation

By _____
Its President and CEO

Pursuant to Resolution: _____

Exhibit 8 – EF Fee Payment Schedule
to the Aquarium Operations and Management Agreement,
as amended by the OMA Amendment

Enhanced Facility Fee Payment Schedule

EF Fee Payment Schedule
(Payable by SEAS to City)

EF Fee Due Date	Allocable to Principal	Allocable to Interest	Total
	(1)		

TOTAL

(1) Monthly principal component payments to commence six months in advance of the first anticipated Project Bond principal payment. *[At the time of ordinance adoption, the first Project Bond principal payment is anticipated, subject to market conditions, to occur in 2024.]*

Exhibit 9 – Ocean Pavilion Funding Compliance Commitments
to the Aquarium Operations and Management Agreement,
as amended by the OMA Amendment

SEAS agrees to satisfy the following commitments as an essential element of the OMA Amendment and the Increased Funding Commitment to the Project to be provided by the City in connection with the OMA Amendment and the Funding Amendment. Failure to satisfy these commitments shall constitute an Event of Default under the OMA as if set forth in the OMA.

1. Representations, Warranties and Obligations of SEAS Relating to the Ocean Pavilion

1.1 Representations, Warranties and Covenants. As an inducement to the City to execute the OMA Amendment and the Funding Amendment, and in addition to the representations, warranties, and covenants set forth elsewhere in the OMA, SEAS hereby repeats and affirms all representations and warranties set forth in Section 18.1 and 18.3 of the OMA and reasserts each covenant set forth in the OMA (including, without limiting the foregoing, the fiscal covenants set forth in Section 6). All such representations and warranties are deemed given as of the date hereof and as of every date hereafter for so long as the EF Fees are due under the OMA and may be relied upon by the City. SEAS shall fully comply with and abide by all such covenants at all times throughout the term of this OMA Amendment.

1.2 Obligations of SEAS. For so long as the EF Fees are due under the OMA (as amended by the OMA Amendment), the obligations of SEAS shall include, without limitation, the following:

(a) SEAS agrees to pay the EF Fees at the times and in the amounts required under the EF Fee Payment Schedule (as such schedule may be adjusted from time to time in accordance with the OMA Amendment) and to perform and observe the other obligations on its part contained in the OMA Amendment. Such obligations shall be absolute and unconditional, and shall not be subject to diminution by setoff, counterclaim, abatement or otherwise. SEAS's obligations shall continue in effect and shall survive the satisfaction of any other SEAS obligations to the City until such time as all EF Fees have been paid, together with any costs owed to the City pursuant to indemnification provisions under the OMA.

(b) SEAS agrees to continue its corporate existence in good standing, to operate the Aquarium facilities and the Project consistent with the OMA, and to do everything reasonably within its power establish and maintain available Aquarium revenues sufficient (together with other funds available for this purpose) to permit the payment when due of all EF Fees and to establish, use and maintain the EF Fee Reserve Account, consistent with paragraph __, below.

(c) The City will establish and maintain an EF Fee Reserve Account in the custody of a depository selected by the City (the "Depository") under a Depository Agreement to be executed by the Depository, the City and SEAS. No later than the issue date of the Project Bonds, the EF Fee Reserve Account shall be fully funded in accordance with paragraph __, below.

2. Funds and Accounts; EF Fee Payment Mechanics.

2.1 Monthly EF Fee Payments. It is acknowledged and understood by the Parties that SEAS will make monthly payments of EF Fees to the City in the manner directed by the City. Monthly payments commencing on the first day of the first calendar month following execution of the OMA Amendment and the Funding Amendment through the first day of the first calendar month following the issue date for the Project Bonds shall be in an amount calculated to cover the City's cost to provide funds under the Funding Agreement in advance of the Project Bond issuance, plus an amount agreed upon by the Parties for deposit to the EF Fee Reserve Account. Upon issuance of the Project Bonds, the EF Fee Payment Schedule shall be adjusted so that each monthly payment is equal to 1/6th of the interest next coming due on the Project Bonds, plus 1/12th of the principal next coming due on the Project Bonds. EF Fees shall be considered delinquent only on the date that is the first day of each month prior to a debt service payment date with respect to the Project Bonds (or such other semiannual date as is selected by the Parties, if the City determines not to finance the Increased Financial Contribution by the issuance of Project Bonds).

2.2 EF Fee Reserve Account; Final Disposition. To secure SEAS's obligations to the City under the OMA Amendment, and for so long as any obligation of SEAS under the OMA Amendment remains outstanding, SEAS agrees to maintain a deposit in the EF Fee Reserve Account equal to the maximum annual EF Fee Payment amount, where the annual EF Fee Payment amount is the sum of all monthly EF Fee Payments due in each calendar year. The amounts held in the EF Fee Reserve Account shall be invested as directed in the Depository Agreement and retained in that account. Interest earnings in excess of the minimum required deposit (less any fees required to pay the costs of the Depository's services) may be released to SEAS no more frequently than once per year, in accordance with the Depository Agreement. When the total amount of all EF Fees due is equal to or less than the amount in the EF Fee Reserve Account, then the amounts therein shall be used to make the transfers to the City's fiscal agent in respect of the Project Bonds and no further EF Fees shall be due. If any funds remain in the EF Fee Reserve Account after all EF Fees have been paid and no Project Bonds remain outstanding, then any funds in the EF Fee Reserve Account shall be remitted to SEAS by the Depository.

2.3 Payment Mechanics. EF Fees shall be due and payable to the Department of Parks and Recreation on the first business day of each month. EF Fees not paid in full as of the date that is the first day of each month prior to each City debt service payment date with respect to the Project Bonds shall be deemed delinquent and shall thereafter bear interest at a rate of 12%.

(a) Delinquent EF Fees; EF Fee Reserve Account. The Parties acknowledge that the EF Fees are intended to be sufficient to fully cover the City's debt service payments with respect to the Project Bonds. As of the first business day of each month preceding each Project Bond debt service payment date, the City shall confirm that the EF Fee receipts since the most recent Project Bond debt service payment date are in an amount at least equal to the amount of Project Bond debt service then coming due. If there is a shortfall in the amount of EF Fees received to date, the City shall direct the Depository to draw on the EF Fee Reserve Subaccount, for transfer to the fiscal agent for the Project Bonds, an amount sufficient to cover that shortfall. Immediately

following a draw on the EF Fee Reserve Account, the City shall notify SEAS of the amount of such draw, and SEAS agrees to replenish the EF Fee Reserve Account within 30 days. After 30 days, if SEAS has failed to replenish the EF Fee Reserve Account, the City shall redirect any funding to be provided by the City to SEAS in connection with its operation of the Aquarium Facility to replenish the EF Fee Reserve Account until that account is fully replenished. The City Director of Finance, in such Director's discretion, may alternatively determine to adjust the EF Fee Payment Schedule such that the City is fully reimbursed over time, not to exceed one year. A longer repayment period may be utilized only upon approval of the City Council.

(b) Insufficiency in EF Fee Reserve Account. If the amount in the EF Fee Reserve Account is insufficient as of 10:00 am (Pacific) on the second Business Day preceding any Project Bond debt service payment date to make up a shortfall as described in subparagraph (a), the Depository shall provide written notice of the amount of such shortfall to the Parties in accordance with the Depository Agreement. If SEAS fails to deposit sufficient funds into the EF Reserve Account to make up the shortfall by 10:00 am (Pacific) on the Project Bond debt service payment date, the City shall be entitled to reimbursement by SEAS for any amounts that are necessary to make up the shortfall. SEAS shall be obligated to reimburse such amounts plus interest accruing at a rate of 12% per annum, calculated on the basis of a 360 day year of 30 day months. This reimbursement obligation shall survive the termination of the OMA.

3. Continuing Disclosure. It is anticipated that SEAS may be treated as an “obligated person” (within the meaning of Rule 15c2-12 of the Securities and Exchange Commission) with respect to the Project Bonds, and SEAS agrees to enter into a written undertaking to provide continuing disclosure, if determined to be necessary. Failure of SEAS to comply with such undertaking shall not be considered an Event of Default under the OMA. However, the City, or its dissemination agent, may (and, at the request of the Owners of at least a majority in aggregate principal amount of the then-outstanding Project Bonds, accompanied by indemnity satisfactory to it, shall) or any owner of such bonds may, take such actions as may be necessary and appropriate, including seeking specific performance by court order, to cause SEAS to comply with its obligations under this paragraph or the Undertaking.

4. Tax Covenants. If the City determines, in its sole discretion, to fund all or a portion of the Increased Funding Commitment through the issuance of the Project Bonds, or any portion thereof, that are issued on a tax-exempt or tax-advantaged basis, SEAS agrees to execute such certificates or other documents as may be necessary to establish the basis for such tax treatment. Furthermore, for so long as the Project Bonds (or any portion thereof) remain outstanding, SEAS agrees not to take, or permit to be taken on its behalf, any action which would result in the interest paid on the tax-exempt or tax-advantaged Project Bonds becoming taxable, and shall take all actions necessary or required to preserve the tax-exempt or tax-advantaged status of the interest paid on those Project Bonds. SEAS further covenants and agrees to pay or cause to be paid for the benefit of the City, to the Internal Revenue Service, within 10 days of receipt by SEAS of a written demand therefor, such amounts as have been determined to be necessary to be delivered to the Internal Revenue Service as a rebate amount for the Project Bond proceeds (and for any other amounts treated as “gross proceeds” of the Project Bonds) pursuant to Section 148

of the Code. In the event that the interest on the Project Bonds becomes taxable as a result of actions or omissions of SEAS not approved in writing by the City, SEAS shall indemnify and hold the City, its officers, and agents harmless from any additional interest payments and penalties which arise from SEAS' actions or omissions.

5. Accountability and Reporting.

5.1 Annual Report. SEAS shall provide to the Director of Finance with copies of all reports required to be provided to the City under sections 16.2 (Annual Report to City Council Parks Committee), 16.3 (Monthly Report to Superintendent) and 16.4 (Annual Plan to Parks Board and Superintendent), and other sections of the OMA, and Section 2.3 of the Funding Agreement and Section 8 of the Construction Agreement. If not set forth in these reports, SEAS shall additionally provide to the Director of Finance a report on the planned and actual operations of the Project, which report shall include:

(a) An annual report on the financial and operating aspects of the Aquarium facilities, including the Project; and

(b) Copies of SEAS' adopted capital and operating budgets for the upcoming fiscal year, within 60 days of adoption, including a comparison of the prior fiscal year budget to actual, and any final or adopted financial projections prepared in connection with the budgeting process for the Project and for the Aquarium facilities; and

(c) On an annual basis, SEAS shall provide to the City a copy of its audited financial statements, as required under Section 16.5 of the OMA; and

(d) In addition to and without limiting the rights to require audits and conduct inspections generally under the OMA, the City shall have the right, but not obligation, upon reasonable notice to review necessary to understand Project finances, to assist the City in complying with City financial management and accounting policies, to assist the City in complying with obligations to third parties regarding City accounting or financial management, or to maintain good standing for the Project Bonds or other City financial instruments. In that case, SEAS shall provide all requested documentation and otherwise reasonably cooperate to allow the City to effectively and efficiently conduct the audit, subject to the procedures applicable to the review of donor information set forth in Section 2.3 of the Funding Agreement to the extent that such procedures are consistent with and responsive to the auditors' requests; and

(e) As part of the annual report provided under subparagraph (a), the Annual Plan required to be provided under the OMA, annual Fundraising Plan required to be provided under the Funding Agreement, or Project information and updates required to be provided under the Construction Agreement, SEAS will provide City with information regarding (i) its fundraising efforts conducted in connection with SEAS funding commitment for the Ocean Pavilion, including securing grants and philanthropy, including a plan of projections and records of performance compared to the plan; (ii) payment of the EF Fee; and (iii) the status of Project construction and expenses. Additionally, if requested in writing by City, SEAS will within 30 days of such request

provide a written response detailing progress towards fundraising goals, including pledges, accounts receivable, and actual payments to date.

5.2 Corrective Action Plan.

(a) Corrective Action Events. The following are Corrective Action Events:

- (1) Any withdrawal from the EF Fee Reserve Account that is not replenished to the minimum required amount within 30 days or in accordance with a replenishment schedule approved in writing by the City Director of Finance (other than the transfer of amounts remaining once the reserve deposit exceeds the total amount of EF Fees due); or
- (2) Any material adverse change in the financial or operating condition of SEAS or the Facility, including but not limited to a material adverse change in SEAS Revenue, other revenues, expenditures, or fund balance, which SEAS or the City reasonably believes will impact SEAS ability to make timely payments of the EF Fee; or
- (3) Receipts of pledges, grants and other fundraising efforts for the Project in any year below anticipated fundraising projections contained in the plans and projections reported by the City under paragraph 5.1(e), to the extent that such shortfall could reasonably be expected to result in SEAS' failure to deliver the Project as required under the Construction Agreement or in SEAS' failure to comply with its obligations under the OMA or this Agreement; or
- (4) A written request by SEAS (other than in conjunction with its annual budget request) to amend or update the requested amount of City financial support in a manner reasonably deemed by the City Director of Finance to have significant budgetary impacts on the City or the Metropolitan Park District; or
- (5) Notice given by SEAS to the City of any event which will or is likely to substantially delay construction or the issuance of the Certificate of Occupancy for the Project; or
- (6) Any substantial draw on or reduction in the levels of SEAS' operating reserves that is not anticipated in the annual plans and projections provided to the City under paragraph 5.1; or
- (7) Issuance of notice of cancellation of any insurance policy maintained pursuant to the OMA; or
- (8) Any other Event of Default under the OMA, subject to any applicable cure period.

(b) Permissible Corrective Action Plan Contents. The City Director of Finance may, but is not required to, convene a Financial Oversight Committee, consisting of equal representation from the City and SEAS plus the Director of Finance (or such Director's designee), to monitor, review and assist in the development of any Corrective Action Plan and take such other actions as are required or permitted under this OMA Amendment. Corrective Action Plans may include different elements depending on the Corrective Action Event or events prompting them. Upon receipt or delivery of notice of a Corrective Action Event, SEAS shall promptly prepare and submit

a plan to the City (and to the Financial Oversight Committee, if one is formed) proposing the specific steps being taken to correct the specified deficiencies (the "Proposed Corrective Action Plan"). The specific steps to be proposed by SEAS shall be appropriate to correct the specified deficiencies and may include amendments to the Fundraising Plan, identification of additional sources of funding, use of SEAS reserves, development of an alternative financing plan, budget adjustments, identification and implementation of other measures reasonably likely to result in timely completion of the Project, or other steps. The Proposed Corrective Action Plan shall be submitted to the City (and Financial Oversight Committee, if any) within 30 days after the date that notice of the Corrective Action Event was delivered or received. The Proposed Corrective Action Plan shall specify a proposed prompt completion date for correcting the specified deficiencies, which completion date shall not be more than 180 days from the date the City receives the Proposed Corrective Action Plan, unless the City, in its sole discretion, specifies in writing an extension in the number of days to complete the corrective actions. The City (and the Financial Oversight Committee, if any) shall review the Proposed Corrective Action Plan and notify SEAS, in writing of the City's determination as to the sufficiency of the Proposed Corrective Action Plan. If SEAS does not propose a Proposed Corrective Action Plan within the time required in this subsection, or if the Proposed Corrective Action Plan is not determined to be sufficient by the City, SEAS agrees to work in good faith with the City (and the Financial Oversight Committee, if any) to develop a Corrective Action Plan that the City reasonably determines to be sufficient. Upon the City's determination of sufficiency of a Proposed Corrective Action Plan, SEAS shall implement the Corrective Action Plan and complete the Corrective Action Plan by the time specified therein. Any Corrective Action Plan should include a Monitoring Program providing for frequent periodic review of SEAS' financial situation, including receipts of grants, proceeds of fundraising from donations and other private sources, and projections regarding cash flows and revenue receipts. The Monitoring Program may be undertaken by City and/or SEAS staff for reporting to a Financial Oversight Committee, if any, and/or the City Director of Finance.

(c) Responsibility to Identify and Report Corrective Action Events; Failure to Implement Corrective Action Plan. It shall be the responsibility of SEAS to promptly identify and report to the City Director of Finance the occurrence of any Corrective Action Event. It shall be the responsibility of the City Director of Finance to identify Corrective Action Events that the Director may reasonably have cause to be aware of or may otherwise identify in course of performance of the obligations hereunder. The City Council shall be notified of the implementation of any Corrective Action Plan. The failure of SEAS to submit, implement, and comply with an acceptable Corrective Action Plan as required herein shall constitute an Event of Default hereunder.

(d) Corrective Action Plan; When Proposed and Imposed. SEAS shall notify the City upon the occurrence of any Corrective Action Event and provide the City with such information as the City may request concerning such occurrence. No action required under this section may in any manner whatsoever adversely affect the exemption from federal income taxation of interest on any Project Bonds issued on a tax-exempt or tax-advantaged basis. Taking action under this section shall not be a condition to the City's exercise of its rights and remedies set

forth in the OMA, and any action the City may take pursuant to this section shall not diminish or abrogate the City’s rights and remedies available under this OMA Amendment.

5.3 Accounting. SEAS agrees to establish and/or maintain accounting procedures and systems and maintain its accounting books and records in accordance with generally accepted accounting procedures consistent with the OMA and the Funding Agreement.

5.4 Assignment. This OMA Amendment shall inure to the benefit of the City and SEAS and shall be binding upon the City and SEAS, and their successors. No party shall assign any of its rights or delegate any of its duties under this OMA Amendment without the express written approval of the other parties.

5.5 City Approval. The Superintendent of Parks and Recreation (or that officer’s successor, delegee, or assignee, within or without the Parks and Recreation Department) or such other individual as the City may designate in writing, is the agent of the City for the purposes of all approvals, notices, and releases of funds required pursuant to this OMA Amendment. Unless specifically otherwise provided for herein, all consents, approvals and other decisions of the City hereunder shall be binding only if made in writing by the Superintendent of Parks and Recreation, or that officer’s successor or designee. No approval, consent, or decision of the City for purposes of this OMA Amendment shall be effective for purposes of any other agreement or instrument to which the City is a party or beneficiary, or for any regulatory or other purpose.

5.6 Amendments to the OMA and to Other Documents. No amendment to the OMA, the Funding Agreement, the Depository Agreement, or any documents appended to or incorporated into such documents, or any other documents or agreements relating to the issuance of the Project Bonds, shall be valid without the written consent of the City.

5.7 Severability. In the event any provision of the OMA Amendment shall be held invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provision hereof.

5.8 Counterparts. This Exhibit 9 to the OMA Amendment may be executed in counterparts, and each such counterpart shall be deemed to be an original instrument. All such counterparts together will constitute one and the same OMA Amendment.

ORAL AGREEMENTS OR ORAL COMMITMENTS TO LEND MONEY, EXTEND CREDIT, OR FORBEAR FROM ENFORCING REPAYMENT OF A DEBT ARE NOT ENFORCEABLE UNDER WASHINGTON LAW.

IN WITNESS WHEREOF, the City and SEAS have caused this Exhibit 9 to be executed in their respective names by their duly authorized officers and have caused this OMA Amendment to be dated as of the date set forth on the first page hereof.

THE CITY OF SEATTLE, a Washington municipal corporation

By _____
Its Director of the Office of the Waterfront

and

By _____
Its Acting Superintendent of Parks and Recreation

and

By _____
Its [Interim] Director of Finance

Pursuant to Ordinance _____

SEATTLE AQUARIUM SOCIETY

By _____
Its President and CEO
Pursuant to Resolution: _____

SUMMARY and FISCAL NOTE*

Department:	Dept. Contact/Phone:	CBO Contact/Phone:
Office of the Waterfront	Kyle Butler/206-580-9883	Caleb Wagenaar/ 206-733-9228

** Note that the Summary and Fiscal Note describes the version of the bill or resolution as introduced; final legislation including amendments may not be fully described.*

1. BILL SUMMARY

Legislation Title:

AN ORDINANCE relating to the financing of the Aquarium Expansion project; authorizing amendments to existing agreements with the Seattle Aquarium Society relating to such financing; and providing for other related matters.

Summary and Background of the Legislation:

This legislation provides Council authorization for an amendment to the existing Operations and Management Agreement (“OMA”) to recognize the City’s increased investment in the Seattle Aquarium’s Ocean Pavilion project. The Seattle Aquarium is owned by the City of Seattle and operated by the non-profit Seattle Aquarium Society (SEAS). SEAS is constructing a major expansion to the Aquarium’s existing footprint to add new programming and visitor capacity. The Seattle Aquarium Ocean Pavilion Project is an integral component of the overall Central Waterfront Program. In 2019, SEAS and the City entered into an Ocean Pavilion Funding Agreement (Funding Agreement) in which the City agreed to commit \$34 million towards the capital costs of the Ocean Pavilion project and SEAS agreed to secure the balance of funds necessary through other government resources and private contributions.

Design and construction of the project is led by SEAS and coordinated with City investments by Seattle Parks and Recreation (SPR) and the Office of the Waterfront (OW). Construction has been carefully coordinated with the Main Corridor and Overlook Walk projects. Project coordination includes sequenced construction of key components including shared walls, rooftops, staging areas and shifts in traffic flows. The current construction schedule allows for the completion of all major elements of the Seattle Waterfront Program by 2025.

SEAS is facing several industry-wide challenges including supply chain uncertainty, and labor and material cost increases, as well as delays in the timing of major gifts and smaller-than-expected contributions from other public entities as part of their capital campaign. These challenges have combined to increase the project cost and create cash flow timing problems for the Ocean Pavilion project, which is already under construction.

In response to a request from SEAS, the City is providing an additional \$20 million investment in this City-owned facility beginning in 2022 to assist in meeting the project’s cash flow needs. The City’s investment will be supported by an interfund loan from the REET I Capital Projects Fund to the 2023 LTGO Bond Fund. Proceeds from the 2023 LTGO issuance will repay the borrowing costs associated with the interfund loan. Council

authorization for financing is provided through an additional interfund loan ordinance as a companion to this legislation.

An amendment to the existing Operations and Management Agreement (“OMA Agreement”) is authorized through this legislation to recognize the City’s increased investment in the Ocean Pavilion project. SEAS commits to pay an “Enhanced Facility Fee” beginning in 2023 through June 2030, the term of the current agreement. The Fee Schedule will be determined in 2023 following the City’s issuance of Limited Tax General Obligation (LTGO) bonds as described in the OMA Agreement.

2. CAPITAL IMPROVEMENT PROGRAM

Does this legislation create, fund, or amend a CIP Project? Yes No

A companion bill appropriates the expenditures necessary to execute the agreements.

3. SUMMARY OF FINANCIAL IMPLICATIONS

Does this legislation amend the Adopted Budget? Yes No

Appropriation change (\$):	General Fund \$		Other \$	
	2022	2023	2022	2023
				\$1,257,759
Estimated revenue change (\$):	Revenue to General Fund		Revenue to Other Funds	
	2022	2023	2022	2023
				\$1,257,759

Does the legislation have other financial impacts to The City of Seattle that are not reflected in the above, including direct or indirect, short-term or long-term costs?
 Appropriation changes will be included in the 2023-2024 Proposed Budget.

The interfund loan will allow the City to provide necessary funding to invest in the City-owned Aquarium as part of the development of the Ocean Pavilion in 2022 and 2023 prior the issuance of the 2023 LTGO bonds. SEAS will pay an “Enhanced Facility Fee” through the end of the term of the existing agreement in recognition of the improvements being made to the Aquarium facility. This agreement is reflected in the amendment to the OMA Agreement between the City and SEAS. Financial impacts are possible if payments for the Enhanced Facility Fee are not paid by SEAS in full, or according to the agreed upon schedule.

Are there financial costs or other impacts of *not* implementing the legislation?

Delays to the construction of the Aquarium’s Ocean Pavilion project as part of the Aquarium Expansion project (MC-PR-21006) could potentially create schedule and budget risks for the delivery of the Waterfront’s Overlook Walk project (MC-TR-C073) due to the high degree of integration between the projects.

3.a. Appropriations

 This legislation adds, changes, or deletes appropriations.

A companion bill appropriates the expenditures necessary to execute the agreements.

3.b. Revenues/Reimbursements

 X This legislation adds, changes, or deletes revenues or reimbursements.

Anticipated Revenue/Reimbursement Resulting from This Legislation:

Fund Name and Number	Dept	Revenue Source	2022 Revenue	2023 Estimated Revenue
10200 – Park and Recreation Fund	Seattle Parks and Recreation	Seattle Aquarium Society Enhanced Facility Fee	\$0	\$1,257,759
TOTAL			\$0	\$1,257,759

Is this change one-time or ongoing?

Ongoing during 2023-2030. The 2023 estimated revenue reflects the estimated amount due to be paid by SEAS to Seattle Parks and Recreation beginning in 2023 and continuing through the end of the term of the current agreement in June 2030. EF Fee revenue will be transferred to the Bond Interest and Redemption Fund, via appropriations approved through the annual budget, to meet the City’s financial obligations related to this agreement.

Revenue/Reimbursement Notes:

The Enhanced Facility Fee and associated appropriations will end in June 2030 at the conclusion of the term of the existing OMA agreement between the City and SEAS, or when the Enhanced Facility Fee is fully paid, whichever comes first.

4. OTHER IMPLICATIONS

a. Does this legislation affect any departments besides the originating department?

Yes, SDOT and the Office of the Waterfront (OW) are engaged due to the connection with project delivery of the Overlook Walk (MC-TR-C073). In addition, the City Finance Director has been designated certain roles described in the OMA.

b. Is a public hearing required for this legislation?

No.

c. Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?

No.

d. Does this legislation affect a piece of property?

No.

e. Please describe any perceived implication for the principles of the Race and Social Justice Initiative. Does this legislation impact vulnerable or historically disadvantaged communities? What is the Language Access plan for any communications to the public?

No direct implications, however, the existing funding agreement with the Aquarium for the Ocean Pavilion requires SEAS to have a community workforce agreement consistent with Project Hire and to provide programs for disadvantaged youth. These terms would be in place for this additional funding agreement as well.

f. Climate Change Implications

1. Emissions: Is this legislation likely to increase or decrease carbon emissions in a material way?

No, not likely to cause an increase or decrease. It is anticipated that this amendment to the OMA will allow SEAS' construction plans to continue as planned.

2. Resiliency: Will the action(s) proposed by this legislation increase or decrease Seattle's resiliency (or ability to adapt) to climate change in a material way? If so, explain. If it is likely to decrease resiliency in a material way, describe what will or could be done to mitigate the effects.

This legislation is not anticipated to directly increase or decrease Seattle's resiliency, however supporting the Ocean Pavilion's construction will help the Aquarium deliver its message about climate impacts on the ocean to the public.

g. If this legislation includes a new initiative or a major programmatic expansion: What are the specific long-term and measurable goal(s) of the program? How will this legislation help achieve the program's desired goal(s)?

Not a new initiative. The long-term measurable goals are to improve the Waterfront and increase the economic vitality of downtown and the City overall by enhancing the City-owned Aquarium's infrastructure and preserve and build upon the Aquarium's ability to deliver future programming.

Summary Attachments:

N/A



Legislation Text

File #: CB 120389, **Version:** 2

CITY OF SEATTLE

ORDINANCE _____

COUNCIL BILL _____

AN ORDINANCE related to recruitment and retention of police officers in the Seattle Police Department; modifying a proviso in the 2022 Budget by amending Ordinance 126589; creating positions in the Seattle Department of Human Resources to assist with recruitment to the Seattle Police Department; modifying appropriations in the 2022 Budget by amending Ordinance 126490; authorizing a hiring incentives program in the Seattle Police Department; and ratifying and confirming certain prior acts.

WHEREAS, the most serious violent crimes (homicide, rape, robbery, and aggravated assault) reported to the Seattle Police Department (SPD) increased by 20.1 percent to 2,303 incidents in the first five months of 2022 compared to the same period in 2021, the highest level in the previous ten years in the same five-month period; and

WHEREAS, in the calendar year 2021, Seattle’s violent crime rate was 7.21 per 1,000 population; and

WHEREAS, the most significant property crimes (arson, burglary, larceny-theft, and motor vehicle theft) increased 20.7 percent to 19,279 incidents in the first five months of 2022 compared to the same period in 2021, the highest level in the previous ten years in the same five-month period; and

WHEREAS, in the calendar year 2021, Seattle’s property crime rate was 56.9 per 1,000 population; and

WHEREAS, Seattle police response times to 9-1-1 Priority 1 dispatches have a median measure of 7.5 minutes, in the first quarter of 2022, longer than the desired seven minutes; 48% of Priority 1 calls were responded to in under 7 minutes in 2022 so far, down from 52% in 2021; Priority 1 calls for service include life-threatening emergencies and serious crimes in progress; and

WHEREAS, the number of Seattle police officers fully trained and available for deployment was 954 at the end of May 2022, the lowest number since at least 1991, the first year the number of “in-service” officers

was reported; and

WHEREAS, in May 2022, Seattle's police officer to population ratio was 1.25 per 1,000 residents, a ratio significantly below the typical ratio prior of 1.70 to 2.0 between 2012 and 2020; and

WHEREAS, the declining number of police officers fully trained and available for deployment puts at risk the public health and safety of the city; and

WHEREAS, while SPD has one of the highest starting salaries in the state and region, recruitment of new police officers has become increasingly difficult in Seattle and across the United States, and police agencies now offer hiring incentives to attract applicants; in the Seattle region the cities of Auburn, Bellevue, Everett, Federal Way, Issaquah, Kent, Kirkland, Renton, and Tacoma, and the King County Sheriff's Office, offer incentives ranging from \$1,000 to \$30,000; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. Section 1 of Ordinance 126589 is amended as follows:

Section 1. Council Budget Action SPD-003-B-001, approved in the 2022 Adopted Budget per Ordinance 126490, restricts the appropriations in the Seattle Police Department's (SPD) budget for sworn salary and benefits to only be used to pay SPD's recruits and sworn officers, unless authorized by future ordinance. This ordinance provides authorization to use up to ~~(((\$1,150,000))~~ \$1,571,309 of the funds restricted by SPD-003-B-001 as follows: (1) ~~((up to \$650,000))~~ for moving expenses for new police officer hires in 2022, ~~((provided that the Seattle Department of Human Resources (SDHR) amends the City's Personnel Rules))~~ as authorized in Ordinance 126615 to allow greater flexibility for appointing authorities to offer moving assistance to a broader range of positions and circumstances and to pay for the salary and benefits for an additional recruiter in SPD; (2) ~~((up to \$350,000))~~ for a national ad campaign to market police officer positions to potential candidates; (3) for costs related to recruitment and retention of officers in SPD; all reimbursable expenses authorized by Ordinance 126615; contracting with outside agencies to help SPD develop a brand, materials, and advertising campaign to bolster recruitment; Improvements that can speed up the process of

hiring new police officers, including technology costs and subscriptions; and hiring incentives in 2022 authorized by Section 5 of Council Bill 120389; and ~~((3))~~ (4) ~~((up to \$150,000))~~ to pay for a national search to hire a permanent Chief of Police. For the purpose of this ordinance, costs related to retention of officers in SPD mean expenditures that do not need to be bargained and that are associated with the Leave No Candidate behind program, the creation and support of Bureau Advisory Councils, the creation and support of the Develop Our People Leadership Academy, and the implementation of voluntary Wellness First (4/10) schedules. The implementation of Wellness First schedules does not need to be bargained because it is a voluntary program, with participation at individual officers' discretion.

Section 2. To further effectuate the intent of Section 1, the Council requests that the Executive present, if legally necessary, to the Public Safety Civil Service Commission at its September 21, 2022 meeting, or as soon as possible thereafter, a draft rule that allows for moving expense reimbursement for all police and fire public safety positions, consistent with SMC 4.14.140 and 4.14.150 as modified by Ordinance 126615 and any relevant administrative rule changes made after the effective date of Ordinance 126615.

Section 3. The following new positions are created in the Seattle Department of Human Resources:

Department	Position Title	Position Status	Number
Seattle Department of Human Resources	Manager 2, General Government	Full Time	1
Seattle Department of Human Resources	Personnel Analyst Sr.	Full Time	2
Seattle Department of Human Resources	Personnel Analyst	Full Time	1

The Director of the Seattle Department of Human Resources is authorized to fill this position subject to Seattle Municipal Code Title 4, the City's Personnel Rules, and applicable employment laws.

Section 4. Positions for a total of four new employees in the Seattle Department of Human Resources (SDHR), three of whom will be dedicated to recruiting new employees for the Seattle Police Department (SPD), and one of whom will be dedicated to increasing the capacity of the Public Safety Civil Service

Examinations Unit, are added in Section 3 of this ordinance. Salary and benefits for these positions are cut from SPD salary savings and transferred to SDHR in Section 5 of this ordinance.

Section 5. The appropriations for the following items in the 2022 Budget are modified as follows:

Item	Department	Fund	Budget Summary Level	Amount
5.1	Seattle Police Department	General Fund (00100)	Leadership and Administration (00100-BO-SP-P1600)	(\$228,691)
	Seattle Human Resources Department	General Fund (00100)	HR Services (00100-BO-HR-N6000)	\$228,691
Total				\$0

Section 6. Beginning on July 13, 2022, the Seattle Police Department may offer police officer candidates a hiring incentive to be paid after beginning employment with The City of Seattle.

A. Incentives provided to lateral police officer hires shall be paid one incentive per employee, and be based on market demand, which shall not exceed \$30,000 per hire. Incentives paid to new recruit hires shall be one-time per employee and be based on market demand not to exceed \$7,500 per hire. If an employee who has received this incentive leaves the department, that person may not receive an incentive to return.

B. Half of the hiring incentive will be paid in the first paycheck and the second half upon completion of any probationary period established by the Public Safety Civil Service Rules.

C. Hiring incentives paid to new recruits and lateral transfers who leave Seattle Police Department employment before five years of completed service must be paid back to the City.

D. Current City employees, with the exception of recruiters in the Seattle Department of Human Resources, recruiters in the Seattle Police Department, and employees of the Public Safety Civil Service Commission, who make a referral of a lateral hire or new recruit hire are eligible to receive a referral incentive of up to \$1,000, payable when the applicant graduates from the state police academy and begins police officer field training with SPD.

E. Beginning October 1, 2022, and occurring every three months thereafter for the duration of this

program, the Seattle Police Department will provide a quarterly report to the Mayor and City Council on the use of hiring incentives. The report shall include the number and amount of new and lateral incentives paid as well as the number and amount of new and lateral incentives pending completion of the requirements of subsection 6.B of this ordinance.

Section 7. Any action consistent with the authority of this ordinance taken prior to its effective date is ratified and confirmed.

Section 8. The provisions of this ordinance are declared to be separate and severable. The invalidity of any clause, sentence, paragraph, subdivision, section, subsection, or portion of this ordinance, or the invalidity of its application to any person or circumstance, does not affect the validity of the remainder of this ordinance or the validity of its application to other persons or circumstances.

Section 9. This ordinance shall take effect and be in force 30 days after its approval by the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it shall take effect as provided by Seattle Municipal Code Section 1.04.020.

Passed by the City Council the _____ day of _____, 2022, and signed by me in open session in authentication of its passage this _____ day of _____, 2022.

President _____ of the City Council

Approved / returned unsigned / vetoed this _____ day of _____, 2022.

Bruce A. Harrell, Mayor

Filed by me this _____ day of _____, 2022.

Elizabeth M. Adkisson, Interim City Clerk

(Seal)

Attachments:

SUMMARY and FISCAL NOTE*

Department:	Dept. Contact/Phone:	CBO Contact/Phone:
Mayor's Office	Andrew Myerberg/684-8729	Sarah Burtner/233-5044 Kailani DeVille

** Note that the Summary and Fiscal Note describes the version of the bill or resolution as introduced; final legislation including amendments may not be fully described.*

*****Note that this version of the Fiscal Note (D2) includes revisions by Central Staff.***

1. BILL SUMMARY

Legislation Title: AN ORDINANCE related to recruitment and retention of police officers in the Seattle Police Department; modifying a proviso in the 2022 Budget by amending Ordinance 126589; creating positions in the Seattle Department of Human Resources to assist with recruitment to the Seattle Police Department; modifying appropriations in the 2022 Budget by amending Ordinance 126490; authorizing a hiring incentives program in the Seattle Police Department; and ratifying and confirming certain prior acts.

Summary and Background of the Legislation: This legislation is needed to implement some aspects of the Mayor's plan to assist the Seattle Police Department in recruiting and retaining police officers.

Section 1 of the bill amends language in Ordinance 126589 that restricts the usage of salary savings in the Seattle Police Department to certain activities. This bill expands the use to include:

- salary and benefits for four new employees in the Seattle Department of Human Resources who will be dedicated to recruiting new employees for SPD;
- moving and other reimbursable expenses authorized by Council Bill 120351;
- contracting with outside agencies to help SPD develop a brand, materials, and advertising campaign to assist in recruitment; and
- improvements that can speed up the process of hiring new police officers, including technology costs and subscriptions.

This allows these new efforts to use existing appropriations to the Seattle Police Department.

Section 2 creates four new positions in the Seattle Department of Human Resources to support the recruitment of police officers:

- A recruitment manager
- Two recruiters
- An additional staff person to assist with the administration of police and fire exams, which can speed up the hiring process.

Section 3 transfers appropriations from the Seattle Police Department to the Seattle Department of Human Resources to support the salary and benefits of those four positions in 2022.

Section 4 authorizes a hiring incentive program for lateral and new recruits to the Seattle Police Department effective July 13, 2022. Lateral recruits may receive up to \$30,000 and new recruits may receive up to \$7500, depending on market conditions. This range is consistent with bonuses currently offered by peer cities in the Puget Sound region. This section also allows City employees a \$1000 referral bonus for identifying and referring potential officers, once the recruit has been hired by the City or entered the state academy. This section also requires SPD to report to the Mayor and Council on a quarterly basis on the use and commitment of these incentives.

2. CAPITAL IMPROVEMENT PROGRAM

Does this legislation create, fund, or amend a CIP Project? Yes No

3. SUMMARY OF FINANCIAL IMPLICATIONS

Does this legislation amend the Adopted Budget? Yes No

Appropriation change (\$):	General Fund \$		Other \$	
	2022	2023	2022	2023
	\$0		\$0	
Estimated revenue change (\$):	Revenue to General Fund		Revenue to Other Funds	
	2022	2023	2022	2023
Positions affected:	No. of Positions		Total FTE Change	
	2022	2023	2022	2023
	4.0		4.0	

Does the legislation have other financial impacts to The City of Seattle that are not reflected in the above, including direct or indirect, short-term or long-term costs?
 Ensuring public safety is a Charter obligation of the City. Having an appropriately staffed police department will reduce overtime costs in the Seattle Police Department.

CENTRAL STAFF ANALYSIS:

SPD and the Mayor’s Office indicated that the hiring incentive will assist with the City’s efforts to meet its staffing plan goals. As transmitted last month, the SPD Staffing Plan identifies 125 officer hires (105 recruits and 20 laterals) in 2023. The department estimates that offering officer hiring incentives for three years (2022-2024) will cost approximately \$3.8 million:

Table 1: Estimated Cost of Hiring Incentives (2022-2024)

Year	Cost
2022	\$288,750
2023	\$990,000
2024	\$1,612,500
2025	\$806,205
2026	\$105,000
Total	\$3,802,500

The fiscal impacts extend beyond the third year of implementation (2024) because the hiring incentive is dispersed in two separate payments: the first dispersed upon hire and the second dispersed approximately one year later. This method is reflected in the proposed legislation as follows “upon completion of any probationary period established by the Public Safety Civil Service Rules.” Recruits that receive a first payment late in 2024 will not receive a second payment until completing field training early in 2026. This dispersal method creates the five-year distribution in costs as shown in Table 1.

The estimated cost in 2022 of the hiring incentive is \$289,000; as noted above, this assumes offering hiring incentives to 125 new hires (20 laterals and 105 new recruits). In addition to the hiring incentives, 2022 estimated costs for CB 120389 will include:

1. \$229,000 for the additional recruiter positions;
2. \$831,000 for the enhanced recruitment and backgrounding services and new retention initiatives;
3. \$150,000 for the Chief of Police Search.

The total estimated 2022 cost to implement CB 120389 is approximately \$1.5 million.

Implementing CB 120389, that authorizes funds for recruitment and retention activities, impacts SPD’s 2022 Adopted Budget in two ways: (1) it transfers \$229,000 in officer salary savings from SPD’s budget to SDHR’s budget to provide funding for four new positions; and (2) modifies the proviso that restricts use of any SPD officer salary savings for anything other than paying salary and benefits, to allow \$1.57 million within SPD’s budget to allow the department to spend salary savings on recruitment and retention activities. Table 2 below shows the total estimated fiscal impact of CB 120389 if SPD uses all \$1.57 million available via the modification to the proviso.

Table 2. CB 120389 Estimated Fiscal Impacts in 2022

2022 Costs Only	Dollars	
SDHR recruiter positions (cut and add from SPD budget)	\$229,000	
SPD hiring incentive	\$289,000	Modify Proviso Use \$1.57 million in SPD Salary Savings to cover 2022 costs
SPD-only costs for marketing, testing, backgrounding, and new retention initiatives	\$831,000	
Chief of Police search Costs	\$150,000	
SPD unprogrammed salary savings available for use under CB 120389	\$301,000	
Total	\$1,800,000	

As illustrated in Table 2, modifying the proviso will would authorize SPD spending specific amounts for hiring a recruiter, hiring incentives, and for marketing, testing, backgrounding, and new retention initiatives, and to spend up to \$301,000 in salary savings to fund any other recruitment or retention expenditure described by the bill. One example is the cost of providing reimbursement for moving expenses; note that Ordinance 126589 (passed by the Council on May 24, 2022) authorized up to \$650,000 for this purpose. While the cost of reimbursing for moving expenses would still be an authorized use under this new proposed legislation, the materials transmitted by the Mayor’s Office do not specifically assume spending any funds on moving expenses. Put another way, this would significantly reduce resources available for reimbursement of moving expenses authorized ORD 126589.

Budget Context

SPD has incurred 109 officer separations through June of 2022, approximately 60 more separations than what was forecasted during the writing of the 2022 Adopted Budget. The unneeded salary and benefit funding resulting from those separations, as well as slower than anticipated hiring, is currently projected to accumulate to \$8.6 million by year end. At the same time, the unprecedented officer separations of the last two years are creating additional costs related to overtime and separation pay for SPD. Each of these cost drivers could result in a need for a \$2.0-\$3.0 million in additional, unbudgeted expenditures in 2022. Table 3 below illustrates how SPD is intending to use its salary savings to address known and projected costs in 2022.

Table 3. SPD Spending Plan for Salary Savings

SPD Spending Plan for Salary Savings Provided 8-2-2022	
SPMA Contract – Retro wage adj.	(\$3,386,924)
CB 120389 Recruitment & Retention	(\$1,800,000)
Benefit Costs (Separation Pay and Worker’s Comp)	(\$2,025,000)
<i>Overtime</i>	<i>TBD</i>
Subtotal	(\$7,211,924)
Projected Budget Savings – est.	\$8,662,000
Remaining Balance (excl. OT) – est.	\$1,450,076

Table 3 does not account for the potential increase in overtime costs, currently estimated to be as much as \$2.0 to \$3.0 million in 2022. If that does in fact become reality, and \$1.8 million of the estimated 2022 office salary savings is used for retention and recruitment activities, that would result in SPD needing additional appropriation authority in 2022 or SPD will have a budget exception that will need to be addressed in 2023. However, the department notes that these projections are conservative and do not account for additional savings from the staffing plan that may be achieved if the pace of separations and hiring seen in the first seven months of the year persists. For instance, there were 109 separations in the first half of 2022 and the department is only projecting 39 in the second half of the year. Additional separations would create additional salary savings and allow SPD to finish the year without exceeding the current budget authority

Are there financial costs or other impacts of *not* implementing the legislation?

No.

3.a. Appropriations

X This legislation adds, changes, or deletes appropriations.

Department	Fund	Budget Summary Level	Amount
Seattle Police Department	General Fund (00100)	Leadership and Administration (00100-BO-SP-P1600)	(\$228,691)
Seattle Human Resources Department	General Fund (00100)	HR Services (00100-BO-HR-N6000)	\$228,691
Total			\$0

3.b. Revenues/Reimbursements

 This legislation adds, changes, or deletes revenues or reimbursements.

3.c. Positions

X This legislation adds, changes, or deletes positions.

Total Regular Positions Created, Modified, or Abrogated through This Legislation, Including FTE Impact:

Position # for Existing Positions	Position Title & Department*	Fund Name & #	Program & BCL	PT/FT	2022 Positions	2022 FTE	Does it sunset? (If yes, explain below in Position Notes)
	Manager 2, General Government/SDHR	General Fund / 00100		FT	1	1.0	No.
	Personnel Spec / SDHR	General Fund / 00100		FT	2	2.0	No.
	Personnel Analyst / SDHR	General Fund /00100		FT	1	1.0	No.
TOTAL					4	4.0	

* List each position separately.

Position Notes:

4. OTHER IMPLICATIONS

- a. Does this legislation affect any departments besides the originating department?
 This legislation impacts the Seattle Police Department and the Seattle Department of Human Resources.
- b. Is a public hearing required for this legislation?
 No.
- c. Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?
 No.
- d. Does this legislation affect a piece of property?
 No.

- e. Please describe any perceived implication for the principles of the Race and Social Justice Initiative. Does this legislation impact vulnerable or historically disadvantaged communities? What is the Language Access plan for any communications to the public?**
- Public Safety is a core, charter obligation of the City of Seattle. All residents deserve public safety, and all communities and neighborhoods benefit from a safe city. This legislation is designed to increase the number of officers who can respond to calls for help from residents in a timely manner.

CENTRAL STAFF ANALYSIS:

It is possible that the hiring incentives could help attract more people of color as well as reduce barriers for those that have been hired, including those that are disproportionately affected by Seattle's increasing housing costs and commute times.

SPD has focused on making direct connections with communities historically underrepresented in policing with the explicit aim of recruiting officers who reflect the diversity of Seattle. This effort is consistent with a new Public Safety Civil Service Commission (PSCSC) rule that will allocate additional test points for multi-lingual candidates that sit for the police exam. It is also the focus of a 2017 report on recruiting made by the Community Police Commission, which contained nine recommendations that emphasized more connection with the community.

SPD has indicated that it has recently increased its hiring of people of color, which historically have belonged to vulnerable and disadvantaged communities. Racial diversity of SPD hires has increased to approximately 40 percent in the last several years. If this trend continues as the department grows its officer numbers, then SPD will further increase its racial diversity in absolute numbers and as a percentage of the sworn force.

It is also possible that any increase in the size of the police force may result in over policing of non-white neighborhoods. The Center for Policing Equity, in a study completed in 2021, found that Black and native American pedestrians at a greater likelihood to be stopped by SPD than white pedestrians. Additionally, pedestrians of color are more likely to be searched than their white counterparts, despite being statistically less likely to carry weapons. The Department continues to provide anti bias training and report on bias indicators as part of its compliance with the 2012 Federal Consent Decree.

f. Climate Change Implications

- 1. Emissions: Is this legislation likely to increase or decrease carbon emissions in a material way?**

No.

- 2. Resiliency: Will the action(s) proposed by this legislation increase or decrease Seattle's resiliency (or ability to adapt) to climate change in a material way? If so,**

explain. If it is likely to decrease resiliency in a material way, describe what will or could be done to mitigate the effects.

No.

- g. If this legislation includes a new initiative or a major programmatic expansion: What are the specific long-term and measurable goal(s) of the program? How will this legislation help achieve the program's desired goal(s)?**

The goal of these efforts is to increase the number of active sworn Seattle Police officers who are available to provide public safety services to the City. The Seattle Police Department annually publishes a staffing model and reports quarterly on progress towards that staffing model.

Summary Attachments:

Amendment A to CB 120389 – SPD Recruitment and Retention

Sponsor: Councilmember Herbold

Sunset Date and Evaluation Requirements

Effect: This amendment would add a sunset date of December 31, 2024 to the SPD hiring incentive program and add evaluation requirements that mirror the evaluation requirements in Ordinance 125784, the legislation that authorized a one-year SPD hiring incentive program that commenced in June 2019 and sunsetted in June 2020.

1. On page 5, amend Section 6 as follows:

On paragraph 1, strike “Beginning on July 13, 2022” and replace with “From July 13, 2022 to December 31, 2024”.

2. On page 5, amend Section 6, subsection E as shown below:

E. Beginning October 1, 2022, and occurring every three months thereafter for the duration of this program, the Seattle Police Department will provide a quarterly report to the Mayor and City Council on the use of hiring incentives. The report shall include the number and amount of new and lateral incentives paid as well as the number and amount of new and lateral incentives pending completion of the requirements of subsection 6.B of this ordinance. The Seattle Police Department and the City Budget Office Innovation and Performance Team shall also conduct an evaluation of the city’s use of hiring incentives authorized in subsection 6.A of this ordinance that shall include, but not be limited to, the following information:

1. How the incentive compares with similar incentives offered by other local and state law enforcement agencies;
2. Responses to survey questions that specifically identify:

- a. Whether the hiring incentive contributed to a new recruit's decision to work in policing versus another profession;
 - b. Whether the incentive resulted in a new recruit's or lateral officer's decision to work for the Seattle Police Department versus another local or state law enforcement agency;
 - c. How the recruit or lateral officer learned about the hiring incentive; and
 - d. Whether the incentive was effective than other recruitment tactics, such as being contacted by a member of the Seattle Police Department or meeting Department representatives at a career fair or other event;
3. A demographic and race and social justice analysis of the information collected pursuant to subsection E; and
 4. An analysis of costs and benefits of the City's use of hiring incentives and a recommendation about whether the City should continue the use of incentives as an ongoing recruitment strategy.

The Seattle Police Department shall begin collecting data required for the evaluation at the same time that it begins providing the hiring incentives authorized in subsection 6.A of this ordinance and will endeavor to analyze and disclose one full year of data in the evaluation. The evaluation shall be transmitted to the City Clerk; the Chair of the Public Safety and Human Services Committee or successor committee, and the Central Staff Director no later than 15 months after the Department begins to offer the hiring incentives.

Amendment B to CB 120389 – SPD Recruitment and Retention

Sponsor: Councilmember Herbold

Eligibility for hiring incentives

Effect: This amendment would provide clarity about the groups of police officer candidates that are eligible for hiring incentives.

On page 4, amend Section 6 of CB 120389 as shown below:

Section 6. Beginning on July 13, 2022, the Seattle Police Department may offer certain police officer candidates, including new recruits and new lateral officers, a hiring incentive to be paid after beginning employment with The City of Seattle. Public Safety Civil Service Commission (PSCSC) Rule 10.03 describes the process by which former officers may request and receive reinstatement to a sworn SPD position with the approval of the Chief of Police and the Executive Director of the PSCSC, and officers so appointed are neither new recruits nor new lateral officers. The Council recognizes that former officers who are re-hired by SPD require minimal training and can immediately bolster the department's 9-1-1 response ability or provision of investigative services. The Council also recognizes that the Seattle Police Officers Guild collective bargaining agreement provides that former officers who leave SPD and are re-hired in the same classification within the next two years return to their previous salary step and benefit accrual rates and that this return constitutes an economic benefit. For these reasons, eligibility for the hiring incentive shall be extended to former officers who are reinstated to SPD after two years or more or who do not otherwise receive the economic benefit of a return to their previous salary step and benefit accrual rates.

A. Incentives provided to lateral police officer hires and to officers who are reinstated to SPD after two years or more shall be paid one incentive per employee, and be based on market demand, which shall not exceed \$30,000 per hire. Incentives paid to new recruit hires shall be one-time per employee and be based on market demand not to exceed \$7,500 per hire. If an employee who has received this incentive leaves the department, that person may not receive an incentive to return.

B. Half of the hiring incentive will be paid in the first paycheck and the second half upon completion of any probationary period established by the Public Safety Civil Service Rules.

C. Hiring incentives paid to new recruits, ~~and~~ lateral transfers, and reinstated officers who leave Seattle Police Department employment before five years of completed service must be paid back to the City.

D. Current City employees, with the exception of recruiters in the Seattle Department of Human Resources, recruiters in the Seattle Police Department, and employees of the Public Safety Civil Service Commission, who make a referral of a lateral hire or new recruit hire are eligible to receive a referral incentive of up to \$1,000, payable when the applicant graduates from the state police academy and begins police officer field training with SPD.

E. Beginning October 1, 2022, and occurring every three months thereafter for the duration of this program, the Seattle Police Department will provide a quarterly report to the Mayor and City Council on the use of hiring incentives. The report shall include the number and amount of new, ~~and~~ lateral, and reinstated incentives paid as well as the number and amount of new and lateral incentives pending completion of the requirements of subsection 6.B of this ordinance.

Ann Gorman
City Council
August 16, 2022
D1

Section 7. Any action consistent with the authority of this ordinance taken prior to its effective date is ratified and confirmed.

Amendment C to CB 120389 – SPD Recruitment and Retention

Sponsor: Councilmember Herbold

Labor Acknowledgement and Wellness First Schedule

Effect: This amendment would acknowledge that some provisions of CB 120389 may require collective bargaining before implementation. The amendment would also clarify that the department’s existing use of (4/10) schedules is the result of an agreement between the city and the unions for limited implementation within the Community Response Group (CRG) and that further implementation of (4/10) schedules may require bargaining.

1. On page 6, paragraph 2, add a new Section 7 as follows:

“The City acknowledges that some aspects of this ordinance may be subject to bargaining with our union partners and the City intends to do so in good faith.”

Renumber all sections and correct internal references accordingly.

2. On page 3, amend Section 1, as shown below:

Section 1. Council Budget Action SPD-003-B-001, approved in the 2022 Adopted Budget per Ordinance 126490, restricts the appropriations in the Seattle Police Department’s (SPD) budget for sworn salary and benefits to only be used to pay SPD’s recruits and sworn officers, unless authorized by future ordinance. This ordinance provides authorization to use up to ~~(((\$1,150,000))~~ \$1,571,309 of the funds restricted by SPD-003-B-001 as follows: (1) ~~((up to \$650,000))~~ for moving expenses for new police officer hires in 2022, ~~((provided that the Seattle Department of Human Resources (SDHR) amends the City’s Personnel Rules))~~ as authorized in Ordinance 126615 to allow greater flexibility for appointing authorities to offer moving assistance to a broader range of positions and circumstances and to pay for the salary and

Greg Doss
City Council
August 16, 2022
D3

benefits for an additional recruiter in SPD; (2) ~~((up to \$350,000))~~ for a national ad campaign to market police officer positions to potential candidates; (3) for costs related to recruitment and retention of officers in SPD; all reimbursable expenses authorized by Ordinance 126615; contracting with outside agencies to help SPD develop a brand, materials, and advertising campaign to bolster recruitment; Improvements that can speed up the process of hiring new police officers, including technology costs and subscriptions; and hiring incentives in 2022 authorized by Section 5 of Council Bill 120389; and ~~((3))~~ (4) ~~((up to \$150,000))~~ to pay for a national search to hire a permanent Chief of Police. For the purpose of this ordinance, costs related to retention of officers in SPD mean expenditures that do not need to be bargained and that are associated with the Leave No Candidate behind program, the creation and support of Bureau Advisory Councils, the creation and support of the Develop Our People Leadership Academy, and the implementation of Wellness First (4/10) schedules. The implementation of Wellness First schedules for SPD's Community Response Group (CRG) does not need to be bargained because of an existing agreement between the unions and the city for limited implementation of the (4/10) schedules in the CRG and because the CRG is a voluntary program, with participation at individual officers' discretion. Further implementation of the Wellness First schedules in the department may require bargaining.