

Office of Sustainability and Environment

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Department Overview

The Office of Sustainability & Environment (OSE) develops and implements citywide environmental policies and programs that propel Seattle toward a sustainable, equitable, and climate pollution-free future. OSE collaborates with a wide range of stakeholders to develop policies and programs that advance healthy communities and facilitate a just transition from fossil fuels, while prioritizing people and communities most affected by economic, racial, and environmental injustices. OSE's work focuses on the following areas:

Climate and Environmental Justice: OSE develops policies and conducts research on reducing and addressing the impacts of climate pollution. This includes goal assessment, action planning, community outreach, and performance measurement. OSE coordinates implementation of the Seattle Green New Deal, the Seattle Climate Action Plan, and the Equity and Environment Initiative and plans and implements policies that transition buildings to 100% clean energy and advance zero carbon transportation.

Sustainable Communities. OSE works with key stakeholders to support sustainable communities. The office administers the Fresh Bucks and Healthy Food in Schools programs to provide equitable access to healthy, affordable, culturally relevant food. OSE also fosters interdepartmental coordination within the City of Seattle to help maintain, preserve, and restore Seattle's urban forest.

Citywide Coordination: OSE coordinates interdepartmental efforts to advance a healthy, equitable, and sustainable environment. These efforts include the Duwamish Valley Program, as well as interdepartmental planning around the Green New Deal, urban forestry, and energy efficiency. OSE is responsible for coordinating four prominent Boards and Commissions: the Urban Forestry Commission, the Sweetened Beverage Tax Community Advisory Board, the Environmental Justice Committee, and the Green New Deal Oversight Board.

Budget Snapshot

| | 2020 Actuals | 2021 Adopted | 2022 Adopted |
|-----------------------------|-------------------|-------------------|-------------------|
| Department Support | | | |
| General Fund Support | 19,943,052 | 10,385,311 | 7,647,508 |
| Other Funding - Operating | 10,382,369 | 5,929,814 | 10,275,975 |
| Total Operations | 30,325,421 | 16,315,126 | 17,923,483 |
| Total Appropriations | 30,325,421 | 16,315,126 | 17,923,483 |
| Full-Time Equivalent Total* | 30.50 | 31.50 | 31.50 |

* FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

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Budget Overview

The 2022 Adopted Budget represents a significant investment in OSE's Climate Justice and Equity initiatives, including the Duwamish Valley Program and the Green New Deal. These proposals boost OSE's General Fund and payroll expense tax-funded programming by \$1.6 million compared to the 2021 Adopted Budget.

After being delayed due to the COVID-19 pandemic, the Green New Deal (GND) launched in 2021 with the establishment of the Green New Deal Oversight Board (GNDOB), which will help to oversee and advise the implementation of Green New Deal policies in Seattle. The adopted budget includes \$14.3 million in dedicated Green New Deal funding, consistent with the City Council's "Jumpstart" priorities. The following Green New Deal items are budgeted in OSE and funded by the payroll expense tax:

- Duwamish Valley Program investments supporting the green economy and environmental justice (see below): \$1,775,000; Environmental Justice Fund: \$550,000 in new grant funding;
- Clean Buildings Accelerator program to help business owners comply with new state commercial buildings standards: \$220,000; and
- Oil home heating conversions: \$200,000 in one-time funding for rebates and staff support.
- Clean Energy Pre-Apprenticeship Scholarships for clean energy workforce job training: \$1,000,000. (Funding for this item has been shifted to payroll expense tax by the City Council. For more, see Council Changes section of the Budget Overview.)

Additional payroll tax funded Green New Deal items are proposed in the Office of Planning and Community Development (OPCD), the Office of Housing (OH), and Seattle Department of Transportation (SDOT). \$6.5 million is also budgeted in Finance General as a set-aside for priorities that will be identified by the GNDOB and the citywide GND interdepartmental team (IDT).

The adopted budget also deepens investments in the Duwamish Valley with \$8.5 million in new investments for the Duwamish Valley Program across OSE, OPCD, SDOT, and Seattle Parks and Recreation (SPR). These investments will build on grant-funded work establishing a Duwamish Valley Resilience District. These efforts are also intended to advance the goals and principles of the Green New Deal by focusing on job creation and a just transition away from fossil fuels. Of this \$8.5 million, \$2.35 million is budgeted in OSE and includes:

- Green New Deal investments that target Duwamish Valley communities: \$1,775,000 (see item above), which includes \$500,000 for expanding investments in youth leadership and training opportunities, \$1 million in rebates for electric heavy duty vehicles operating in Duwamish-area neighborhoods, and \$275,000 for Clean Energy workforce development;
- Greening and improving urban tree cover in industrial spaces: \$300,000; and
- Duwamish-area small business support: \$275,000.

Details on these items can be found in the Incremental Budget Changes section.

Ongoing initiative support: The 2022 Adopted Budget continues to fund existing initiatives in OSE that support tackling the climate crisis and growing sustainable communities, including:

- Fresh Bucks & Food Policy Initiatives
- Equity and Environment Initiative
- Equitable Transportation
- Building Energy Policy & Programs
- Building Energy Benchmarking & Tune-Ups
- Urban Forestry

OSE will also continue to coordinate and provide technical assistance for the interdepartmental Municipal Energy Efficiency Project (MEEP). MEEP is a capital project spanning multiple departments that makes energy efficiency improvements to City-owned facilities. In 2022, this programming will be supported by \$2.9 million in Real Estate

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Excise Tax (REET) revenues, an increase of \$445,000 over 2021, with additional funding provided to Seattle Public Library and the Seattle Department of Parks and Recreation. This funding is appropriated in the relevant departments' capital budgets. For more detail about this project, please see the Municipal Energy Efficiency Project located in the Department of Finance and Administrative Services' 2022-2027 Capital Improvement Program.

Council Changes to the Proposed Budget:

The City Council modified the Mayor's 2022 Proposed Budget as follows:

- Allocate \$308,000 in Coronavirus Local Fiscal Recovery (CLFR) funds directly to OSE as part of Seattle Rescue Plan 3 (SRP3). This investment is intended to support a "prescription food pilot" providing food support for low-income American Indian and Alaska Natives. See the Seattle Rescue Plan section of this 2022 Budget Book for more on SRP3.
- Shifts \$1,275,000 in proposed programming from the General Fund to the Payroll Expense Tax Fund, consisting of \$1,000,000 for Clean Energy Jobs Pre-Apprenticeships (a Green New Deal item) and \$275,000 for Duwamish Business Relief;

Please see the Incremental Budget Changes section for more detail on each City Council Change in the 2022 Adopted Budget.

Ongoing City Council Proviso to the Adopted 2022 Budget

The following Proviso was included in the 2022 Adopted Budget:

- Reserve \$200,000 in funding for the Duwamish Valley Youth Corps out of the Proposed Budget's \$500,000 investment in Duwamish Valley youth leadership programs.

Please see the Incremental Budget Changes section for more information on this City Council Proviso.

Incremental Budget Changes

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| | Dollars | FTE |
|---|-------------------|--------------|
| 2021 Adopted Budget | 16,315,126 | 31.50 |
| Baseline | | |
| Remove 2021 Joint COVID-19 Relief Plan amounts from baseline | (3,400,000) | - |
| Restore Transportation Electrification Program Budget | 25,000 | - |
| Restore Professional Development Funds | 15,000 | - |
| Restore Community Partnership Support | 10,000 | - |
| Restore Communications Budget | 10,500 | - |
| Language Premium Staff Stipend | 2,400 | - |
| Citywide Adjustments for Standard Cost Changes | 70,485 | - |
| Baseline Adjustments for Personnel Costs | 77,047 | - |
| Revenue Adjustments - Benchmarking & Tune-Up | - | - |
| Revenue Adjustments | - | - |
| Proposed Operating | | |
| Expand Youth Leadership, Capacity Building, and Duwamish Valley Youth Corps | 500,000 | - |

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| | | |
|--|---------------------|--------------|
| Duwamish Green Workforce Development Investments | 275,000 | - |
| Duwamish Valley Business Relief and Response | 275,000 | - |
| Greening Industrial Properties in the Duwamish Valley | 300,000 | - |
| Rebates for Heavy-Duty Electric Vehicles | 1,000,000 | - |
| Oil Home Heating Conversions | 200,000 | - |
| Clean Buildings Accelerator Program | 220,000 | - |
| Increase Environmental Justice Fund (Equitable Communities Initiative) | 550,000 | - |
| Clean Energy Pre-Apprenticeship Scholarships | 1,000,000 | - |
| Transportation Electrification Program Support | 154,926 | - |
| Green New Deal Coordination | 15,000 | - |
| | | |
| Council | | |
| Changes to Jumpstart Fund Expenditures, Coronavirus Local Recovery Fund Resources, and Other Community-Led Investments | 308,000 | - |
| | | |
| Council Provisos | | |
| Proviso \$200,000 payroll expense tax in OSE to support youth leadership programs in the Duwamish Valley | - | - |
| | | |
| Total Incremental Changes | \$1,608,357 | - |
| | | |
| Total 2022 Adopted Budget | \$17,923,483 | 31.50 |

Description of Incremental Budget Changes

Baseline

Remove 2021 Joint COVID-19 Relief Plan amounts from baseline

Expenditures \$(3,400,000)

This item removes from the baseline budget \$3.4 million that were used to fund emergency grocery vouchers through the first quarter of 2021.

Restore Transportation Electrification Program Budget

Expenditures \$25,000

This item restores \$25,000 to the Transportation Electrification program budget, reversing a one-time 2021 reduction.

Restore Professional Development Funds

Expenditures \$15,000

This item restores \$15,000 for OSE's professional development budget, reversing a one-time 2021 reduction.

Restore Community Partnership Support

Expenditures \$10,000

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This item restores \$10,000 to OSE's budget for sponsorship and participation in community partners' annual events, reversing a one-time 2021 cut. This funding has previously supported partner events and OSE's Earth Day event but will be applied in 2022 entirely towards supporting partner organizations.

Restore Communications Budget

Expenditures \$10,500

This item restores \$10,500 to OSE's communications budget, reversing a one-time 2021 cut.

Language Premium Staff Stipend

Expenditures \$2,400

This item increases ongoing appropriation authority for language services stipends. Per the Coalition of City Unions collective bargaining agreement, City employees who are multilingual and provide language services, such as interpretation and translation, to communicate with clients and/or other employees in business-related situations are now eligible for a monthly language premium stipend. The amounts in the 2022 budget are estimates based on the eligible employees from 2021.

Citywide Adjustments for Standard Cost Changes

Expenditures \$70,485

Citywide technical adjustments made in the baseline phase reflect changes to internal services costs, including rates from the Department of Finance & Administrative Services, Seattle Information Technology Department, Seattle Department of Human Resources, and for healthcare, retirement and industrial insurance charges for the department. These adjustments reflect initial assumptions about these costs and inflators early in the budget process.

Baseline Adjustments for Personnel Costs

Expenditures \$77,047

This centrally administered change adjusts appropriations to restore the annual wage increase for non-represented Executives, Managers and Strategic Advisors, which was forgone in 2021 due to financial constraints.

Revenue Adjustments - Benchmarking & Tune-Up

Revenues \$61,000

This item revises the revenues forecasted in 2022 for the benchmarking & tune-ups programs (currently projected at zero). Revenue is projected at \$20,000 for Benchmarking and for \$41,000 for Tune-Ups.

Revenue Adjustments

Revenues \$949,872

This is a technical adjustment to align base revenues with forecast revenues for the 2022 Budget. Revenues in this department are General Fund cost recovery for central services provided by this department and charged to the six-funds.

Proposed Operating

Expand Youth Leadership, Capacity Building, and Duwamish Valley Youth Corps

Expenditures \$500,000

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This Green New Deal item expands the youth leadership and capacity building in the Duwamish Valley by providing funding for expanded participation, capacity building, youth workforce development, and recreational programming. This funding will support partnerships between the City and community organizations on planned utility, transportation, and parks and recreation investments that benefit youth and the community. Specific support will expand the number of youth served per year, provide up to 50 youth summer jobs with the City and Port, support 12 new Youth Leadership Council members, and provide additional community organizational capacity. This item is part of a package of investments that expand the Duwamish Valley Program in 2022 and are also part of a package of Green New Deal items funded by payroll expense tax (Jumpstart) funds.

Duwamish Green Workforce Development Investments

Expenditures \$275,000

This Green New Deal item funds efforts to connect major upcoming investments in the Duwamish Valley to local job creation. This funding will address priorities from the Industrial and Maritime Strategy as well as the Duwamish Valley Action Plan, and will focus on green economy careers, aiming to facilitate pathways to jobs in manufacturing, logistics, and the maritime sector, as well as work supporting sea level rise adaptation, the electric vehicle industry, and climate change resilience. These items are part of a package of investments that expand the Duwamish Valley Program in 2022, and also form parts of a package of Green New Deal items funded by payroll expense tax (Jumpstart) funds.

Duwamish Valley Business Relief and Response

Expenditures \$275,000

This item provides funding to support small and industrial businesses in South Park and Georgetown with technical assistance, marketing support, and financial advice to assist with COVID-19 relief and response. Funding will also be applied towards facilitating contracting and procurement for local vendors with the City of Seattle. These collaborations will also serve to advance development of the Duwamish Valley Resilience District. This parallels work that is being funded by a grant from Robert Wood Johnson Foundation for the Duwamish Valley Resilience District. This item is part of a package of investments that expand the Duwamish Valley Program for 2022. In the proposed budget this was funded with General Fund appropriation. In the adopted, Council amended this item to fund it out of the Payroll Expense Tax Fund.

Greening Industrial Properties in the Duwamish Valley

Expenditures \$300,000

This item provides GF funding for community-led efforts to green the industrial areas of South Park and Georgetown. Funding would support grants to community-based organizations for outreach, engagement, and implementation of greening efforts in private industrial properties. Some of this funding may also support Seattle Department of Transportation and Seattle Public Utilities in these departments' efforts to green the right of way and work related to water management. These items are part of a package of investments that expand the Duwamish Valley Program in 2022.

Rebates for Heavy-Duty Electric Vehicles

Expenditures \$1,000,000

This Green New Deal item provides one-time funding for electric heavy duty vehicle rebates for operators in the Duwamish Valley. Examples include drayage trucks, schoolbuses, and other industrial and commercial fleets. This item is part of a package of investments that expand the Duwamish Valley Program in 2022 and is also part of a package of Green New Deal items funded by payroll expense tax (Jumpstart) funds.

Oil Home Heating Conversions

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Expenditures \$200,000

This Green New Deal item adds \$200,000 in one-time appropriation to support the Clean Heat Program for oil-to-electric heat pump conversions for both low-income and middle-income households. This is part of a larger package totaling \$1.7 million in one-time funding split between the Office of Housing (OH) and OSE. This appropriation at OSE will fund additional conversion rebates for middle-income households, targeted outreach to BIPOC and historically disadvantaged communities, and temporary staffing to support program implementation. In future years, this programming at both OSE and OH will be supported by revenues from the Oil Home Heating Tax, which has been delayed until April 2022. An accompanying request for \$1.5 million is in the adopted budget for the Office of Housing. This is part of a package of Green New Deal items funded by payroll expense tax (Jumpstart) funds.

Clean Buildings Accelerator Program

Expenditures \$220,000

This Green New Deal item funds development and implementation of a Clean Buildings Accelerator program. This program will provide support services for under-resourced building owners to comply with Washington State Clean Buildings Standards. This support would capitalize on the opportunity for early compliance incentive funding provided by the State, as well as making building owners eligible for existing efficiency incentives offered by Seattle City Light. This work will also help prepare buildings owners for future Seattle emissions standards. This is part of a package of Green New Deal items funded by payroll expense tax (Jumpstart) funds.

Increase Environmental Justice Fund (Equitable Communities Initiative)

Expenditures \$550,000

This item adds \$550,000 to the Environmental Justice Fund. These investments aim to provide immediate and long-term funding for community-based efforts to address health disparities through investments in food access and environmental justice. This is part of package of Green New Deal items funded by payroll expense tax (Jumpstart) funds.

This investment was recommended by the Equitable Communities Initiative Task Force.

Clean Energy Pre-Apprenticeship Scholarships

Expenditures \$1,000,000

This Green New Deal item adds \$1 million for Clean Energy Pre-Apprenticeship Scholarships. This funding will pay for application and enrollment costs, tools, PPE, and work gear. Post-training support services for new apprentices will also be provided with the goal of increasing retention in the clean energy workforce. Funding will also support targeted inclusive outreach (in-language and through trusted networks) to advance green and just workforce development and priority hire goals. This is part of a package of Green New Deal items, with this item funded by funding provided from the federal government for COVID-19 relief.

This item was originally part of the proposed budget's Seattle Rescue Plan 3 and was GF-funded, enabled by Coronavirus Local Fiscal Recovery (CLFR) funds. Council amended this item to fund it with payroll expense tax funding.

Transportation Electrification Program Support

Expenditures \$154,926

Revenues \$154,926

This proposal provides funding for a Planning and Development Specialist, Sr., supporting the Transportation Electrification (TE) Program. This position will provide project management, interdepartmental coordination, and

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research support for the Citywide TE Program. No new position authority is required. Seattle City Light will reimburse OSE for this body of work through 2025.

Green New Deal Coordination

Expenditures \$15,000

This item adds \$15,000 in General Fund appropriation for coordination between internal (City) and external (Oversight Board) Green New Deal teams. This includes funding for work planning, coordination meetings, retreats and workshops, facilities rentals, and materials.

Council

Changes to Jumpstart Fund Expenditures, Coronavirus Local Recovery Fund Resources, and Other Community-Led Investments

Expenditures \$308,000

This Council Budget Action includes several CLFR-funded items, either directly or via revenue replacement, comprising Seattle Rescue Plan 3 (SRP3). For OSE this includes funding for a prescription food pilot serving low-income American Indians and Alaska Natives. See the Seattle Rescue Plan section of this 2022 Budget Book for more on SRP3.

Council Provisos

Proviso \$200,000 payroll expense tax in OSE to support youth leadership programs in the Duwamish Valley

This Council Budget Action imposes the following proviso:

"Of the appropriation in the 2022 budget for the Office of Sustainability and Environment, at least \$200,000 is appropriated solely for an organization that operates an established youth engagement program focusing on environmental justice and job skills and may be spent for no other purpose."

This is intended to support an organization that works to develop youth leadership, workforce training, and capacity building in the Duwamish Valley, such as the Duwamish Valley Youth Corps. The Human Services Department (HSD) has provided funding (ranging from about \$110,000 to \$150,000) for the Duwamish Valley Youth Corps every year since 2018. HSD will not be funding the organization in 2022.

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Expenditure Overview

| | 2020 Actuals | 2021 Adopted | 2022 Adopted |
|---|-------------------|-------------------|-------------------|
| Appropriations | | | |
| OSE - BO-SE-X1000 - Office of Sustainability and Environment | | | |
| 00100 - General Fund | 19,943,052 | 10,385,311 | 7,647,508 |
| 00155 - Sweetened Beverage Tax Fund | 10,382,369 | 5,929,814 | 5,947,975 |
| 14000 - Coronavirus Local Fiscal Recovery Fund | - | - | 308,000 |
| 14500 - Payroll Expense Tax | - | - | 4,020,000 |
| Total for BSL: BO-SE-X1000 | 30,325,421 | 16,315,126 | 17,923,483 |
| Department Total | 30,325,421 | 16,315,126 | 17,923,483 |
| Department Full-Time Equivalents Total* | 30.50 | 31.50 | 31.50 |

* FTE totals are provided for informational purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here

Budget Summary by Fund Office of Sustainability and Environment

| | 2020 Actuals | 2021 Adopted | 2022 Adopted |
|--|-------------------|-------------------|-------------------|
| 00100 - General Fund | 19,943,052 | 10,385,311 | 7,647,508 |
| 00155 - Sweetened Beverage Tax Fund | 10,382,369 | 5,929,814 | 5,947,975 |
| 14000 - Coronavirus Local Fiscal Recovery Fund | - | - | 308,000 |
| 14500 - Payroll Expense Tax | - | - | 4,020,000 |
| Budget Totals for OSE | 30,325,421 | 16,315,126 | 17,923,483 |

Revenue Overview

2022 Estimated Revenues

| Account Code | Account Name | 2020 Actuals | 2021 Adopted | 2022 Adopted |
|---|--------------------------------|-------------------|------------------|------------------|
| 331110 | Direct Fed Grants | 9,592,625 | - | - |
| 337010 | Grants & Contr From Local Govt | 39,240 | - | - |
| 341300 | Administrative Fees & Charges | - | - | 154,926 |
| 341900 | General Government-Other Rev | 2,536,876 | 2,255,179 | 3,205,051 |
| 350180 | Misc Fines & Penalties | 8,500 | - | 61,000 |
| Total Revenues for: 00100 - General Fund | | 12,177,241 | 2,255,179 | 3,420,977 |
| 331110 | Direct Fed Grants | 2,944 | - | - |

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| | | | |
|---|------------|-----------|-----------|
| Total Revenues for: 00155 - Sweetened Beverage Tax Fund | 2,944 | - | - |
| | | | |
| Total OSE Resources | 12,180,185 | 2,255,179 | 3,420,977 |

Appropriations by Budget Summary Level and Program

OSE - BO-SE-X1000 - Office of Sustainability and Environment

The purpose of the Office of Sustainability and Environment Budget Summary Level is to coordinate interdepartmental environmental sustainability initiatives, identify and develop next generation policies and programs, and lead the City's climate change action planning to move towards carbon neutrality.

| Program Expenditures | 2020 Actuals | 2021 Adopted | 2022 Adopted |
|--|-------------------|-------------------|-------------------|
| Office of Sustainability and Environment | 30,325,421 | 16,315,126 | 17,923,483 |
| Total | 30,325,421 | 16,315,126 | 17,923,483 |
| Full-time Equivalents Total* | 30.50 | 31.50 | 31.50 |

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