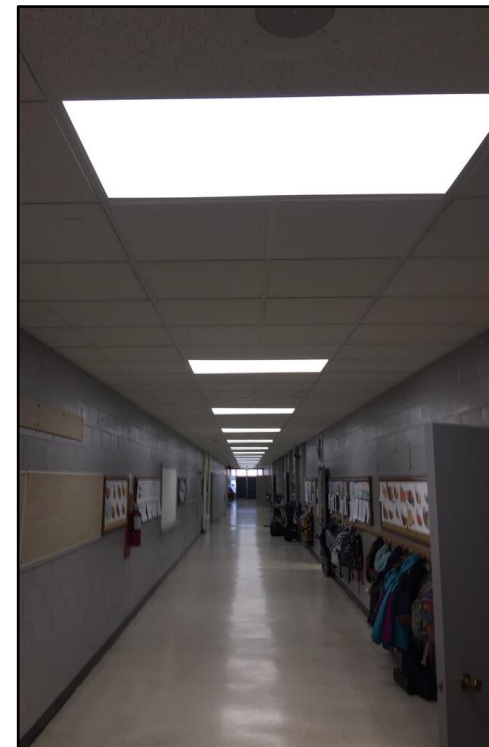
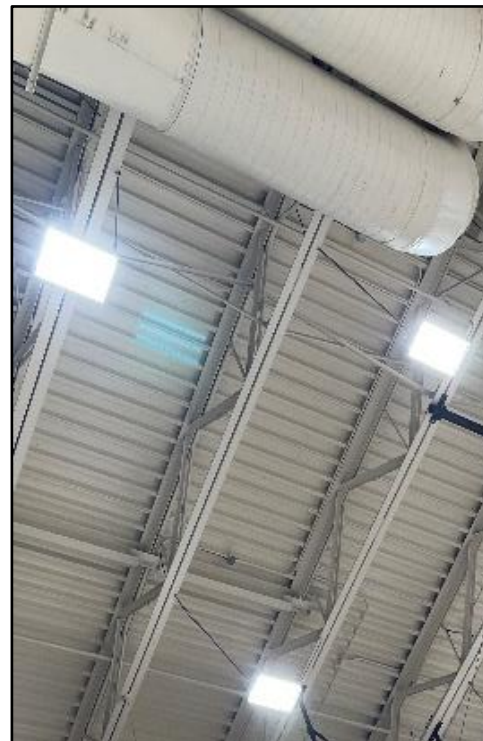


# Public Purpose Charge (SB 1149) Schools Program 2022 Outreach

Oregon Department  
of Energy & Energy  
Trust of Oregon



*Grants Pass SD Lighting Projects*



# WORKING TOGETHER FOR SCHOOLS

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**Christie Sphoon**

Oregon Department of Energy

**Christina Skellenger**

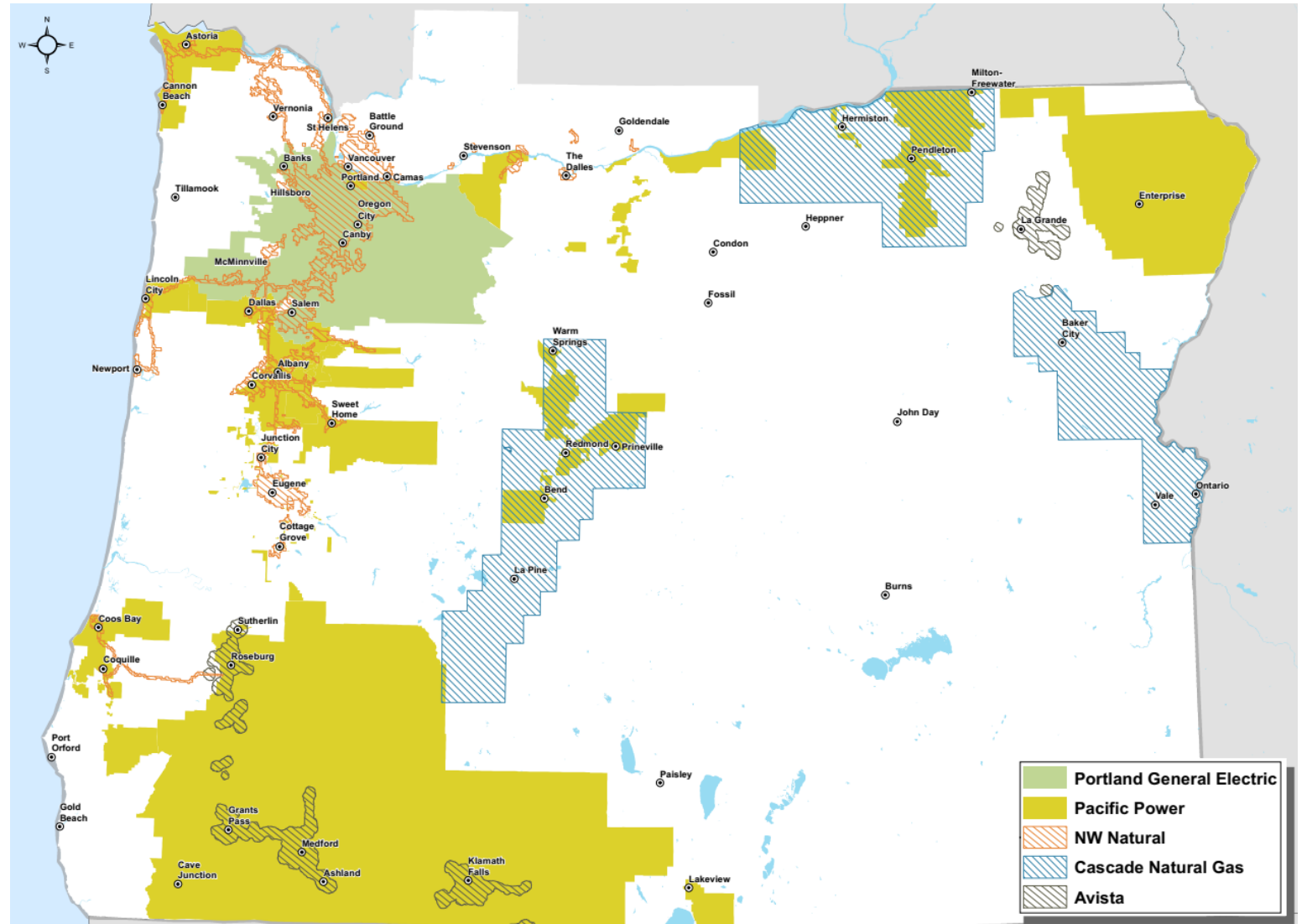
Energy Trust of Oregon, Existing Buildings program

**Colin Podelnyk**

Energy Trust of Oregon, Existing Buildings program



# INVESTOR-OWNED UTILITY TERRITORY MAP



# SB 1149 & ENERGY TRUST OF OREGON

SB 1149 Schools Program	Energy Trust of Oregon (Existing Buildings)
Pacific Power and PGE territories	Pacific Power, PGE, NW Natural, Cascade, Avista territories
SB 1149 funding distributed monthly based on eligible facilities and student counts	
Energy measures need to be calculated/analyzed and have energy savings to be eligible	Incentive types: <i>(described in more detail below)</i> <ul style="list-style-type: none"><li>• Standard Incentives</li><li>• Lighting Incentives</li><li>• Custom Incentives</li></ul>
SB 1149 funding for energy measures is based on measure life x annual energy savings	Funding based on cost effectiveness, energy savings
SB 1149 funding for some energy measures can pay up to 100% of project costs	Funds can pay up to 65-75% of total project costs

# SB 1149 & ENERGY TRUST OF OREGON

SB 1149 Schools Program	Energy Trust of Oregon (Existing Buildings)
<p>Funds can be used for:</p> <ul style="list-style-type: none"><li>• Energy audits within educational facilities</li><li>• Fleet audit of eligible school districts</li><li>• Energy efficiency measures</li><li>• Zero emission vehicles (including buses)</li><li>• Electric vehicle chargers</li></ul>	<p>Can fund energy projects for any facility type</p>
<p>SB 1149 funding considered reimbursement after project completion and final cost data submitted to ODOE</p>	<p>Incentives paid upon completion of project and submittal of final invoices</p>

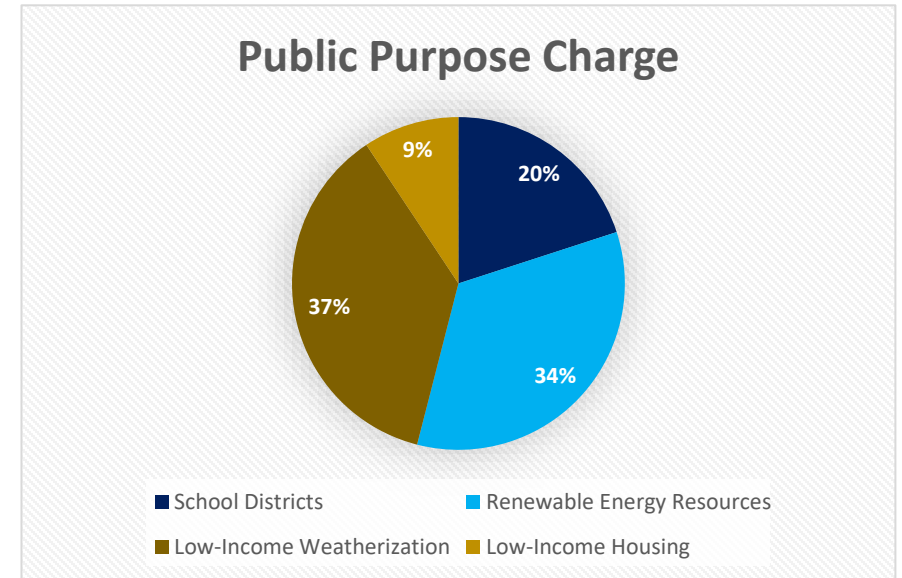
# SB 1149 PROGRAM CHANGES

Effective January 1, 2022, due to HB 3141:

\* Public Purpose Charge changed from 3% on electric bills to 1.5%

\* Percentage of funds also changed to:

- school districts 0.3% of 1.5% (20%)
- renewable energy resources 0.51% of 1.5% (34%)
- low-income weatherization 0.55% of 1.5% (36.7%)
- low-income housing 0.14% of 1.5% (9.3%)



\* Public Purpose Charge now goes through January 01, 2036

# SB 1149 PROGRAM CHANGES

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## What this means for your School District:

- \* Public Purpose Charge (SB 1149) Schools Program now goes through January 01, 2036.
- \* School districts will receive similar revenues as previously.
- \* School districts will continue to receive monthly Public Purpose Charge revenue payments from your electric utility through January 01, 2036.
- \* School districts that were considered “Spent out of SB 1149 funds”, may no longer be spent out of funds and need to work with ODOE to verify estimated SB 1149 funds.



# ENERGY TRUST OF OREGON PROGRAM CHANGES

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## Existing Building Program Changes

- \* Incentive cap increased to \$250,000 per site, per year

## Lighting Program Changes

- \* Incentive caps increased to \$250,000 per site, per year (as of March 21, 2022)
- \* NEW Instant Discount offering – purchase lights directly from the distributor and earn an Energy Trust discount at the time of purchase

You can find the most current information and all announcements related to the Existing Building program and Business Lighting program by clicking on the below links:

[Energy Trust Insider - Energy Trust increases business lighting incentives and caps](#)

[Energy Trust Insider - New bonus for gas-saving equipment](#)



# SB 1149 SCHOOLS PROGRAM

## Prequalified Energy Audit Firms and SB 1149 Program Audit Report and Audit Requirements

- Some school districts may still need to complete a whole building audit

The screenshot shows the Oregon Department of Energy website. The main heading is "Audit Requirements & Qualified Energy Audit Firms". Below this, there is a disclaimer: "The energy audit firms below have been qualified by the Oregon Department of Energy to perform energy audits for schools within the SB 1149 Schools Program. The list below is not intended as an endorsement." To the left of the main content is a sidebar menu with categories like "OREGON'S ENERGY", "RENEWABLE ENERGY", "INNOVATION & EFFICIENCY", "TRANSPORTATION", and "SCHOOLS & PUBLIC BUILDINGS". Under "SCHOOLS & PUBLIC BUILDINGS", there are links for "ENERGY EFFICIENT SCHOOLS PROGRAM", "PUBLIC PURPOSE CHARGE (SB 1149) SCHOOLS PROGRAM", and "PUBLIC PURPOSE CHARGE (SB 1149) SCHOOLS PROGRAM GUIDELINES". The main content area also includes a section for "Energy Audit Requirements" and a flowchart titled "Energy Auditing and Audit Reports" which outlines the process from "BEFORE ENERGY AUDIT" to "IMPLEMENT (EAM)".

<https://www.oregon.gov/energy/energy-oregon/Pages/Schools-Audit-Firms.aspx>

# SB 1149 SCHOOLS PROGRAM

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## Fleet audits, electric vehicles and electric vehicle chargers

### **Step 1: Complete and Submit Fleet Audit**

Complete fleet audit spreadsheet available on ODOE website and submit to ODOE

### **Step 2: Complete and Submit Form for Vehicle/Charging Station Type**

Complete Light Duty Vehicle and Charging Station Form or Electric Bus and Bus Charging Form on ODOE website and submit to ODOE



[https://www.oregon.gov/energy/energy-oregon/Pages/Public-Purpose-Charge-\(SB-1149\)-Fleet-Audits-Electric-Vehicles-and-Charging-Stations.aspx](https://www.oregon.gov/energy/energy-oregon/Pages/Public-Purpose-Charge-(SB-1149)-Fleet-Audits-Electric-Vehicles-and-Charging-Stations.aspx)

# SB 1149 SCHOOLS PROGRAM

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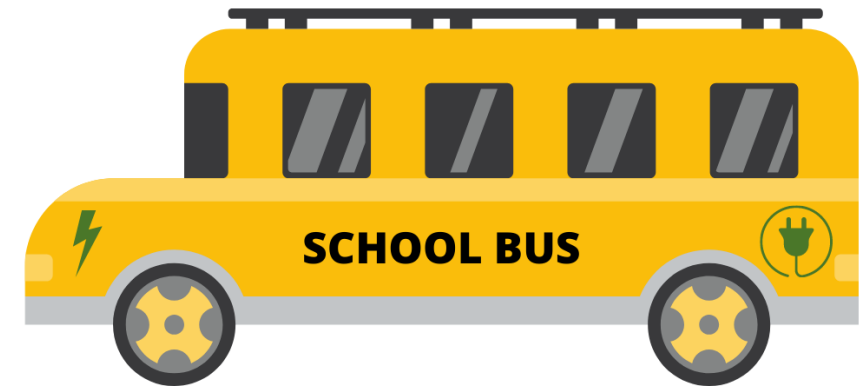
## Fleet audits, electric vehicles and electric vehicle chargers

### Step 3: ODOE Review of Forms

ODOE will review forms for completeness and will request any additional info. Once reviewed and approved, ODOE will add an eligible measure to Schools Database and send Notice to school district

### Step 4: Submit Confirmation of Purchase/Lease to ODOE

School district to submit final cost information to ODOE for review. ODOE will review and notify school district of eligible amount of SB 1149 funds for reimbursement



# SB 1149 SCHOOLS PROGRAM

## Fleet audits, electric vehicles and electric vehicle chargers

### Eligible SB 1149 funds for reimbursement:

Expenditure Type	SB 1149 Eligible Amount for Reimbursement
Electric Vehicle Charger	Full cost for Level 1 & 2 chargers, DC Fast Chargers reviewed by ODOE
Battery Electric Light Duty Vehicle	Up to \$20,000
Plug in Hybrid Light Duty Vehicle	Up to \$15,000
Type A Electric Bus	Up to \$250,000
Type C/D Electric Bus	Up to \$300,000



*\* SB 1149 eligible amounts not to exceed 100% of cost with any other grants, incentives, etc. Eligible amounts will be reviewed by ODOE periodically and may change. Please review most current forms on ODOE's website for most current amounts.*

# WORKING WITH ENERGY TRUST & ODOE

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## Energy Trust process:

- Standard Incentives
  - Do NOT require pre-approval
  - Complete application post-construction
  - Projects may include boilers, hot water heaters, insulation, steam traps, boiler burners, mini-splits
- Lighting
  - Requires pre-approval
  - Complete lighting tool prior to procurement and construction
  - Lighting projects include LED upgrades and lighting controls
- Custom
  - Requires a Technical Analysis Study
  - Study must be completed prior to procurement and construction
  - Projects may include controls upgrades, HVAC upgrades, retro-commissioning, pool boilers

# PROCESS OVERVIEW: STANDARD INCENTIVES

Equipment eligible for standard incentives do **not** require pre-approval



Examples of equipment eligible for standard incentives:  
insulation, steam traps, water heaters, boilers,  
modulating boiler burners, and more.

# ENERGY TRUST OF OREGON, EXISTING BUILDING PROGRAM STANDARD BONUSES (AS OF MARCH 1, 2022)

To qualify for bonus incentives, equipment must be purchased on or after March 1, 2022, and installed on or before September 30, 2022.

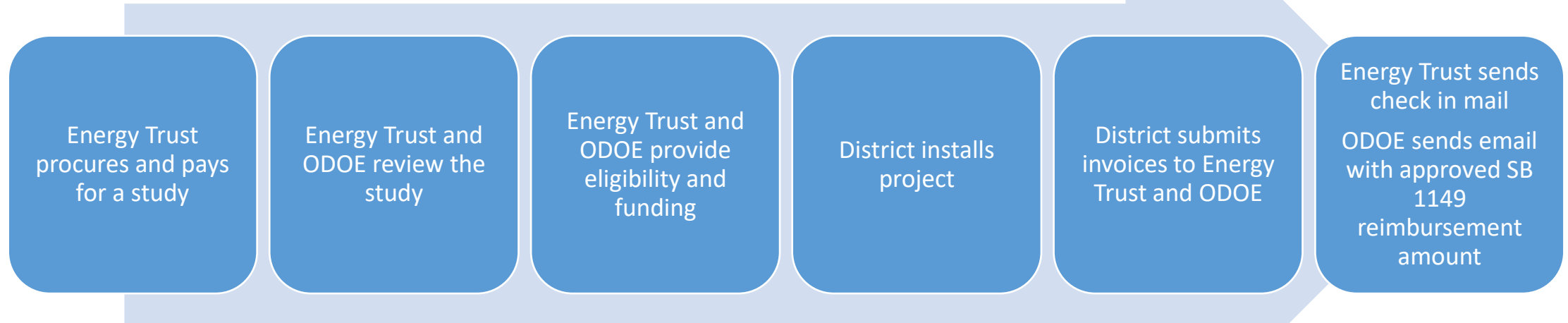
## Standard Commercial Buildings Bonuses - Oregon

Measure	Base Incentive	Bonus Incentive	Total Incentive
Steam Traps	\$100/trap	\$200/trap	\$300/trap
Gas Steam Cooker	\$2000/cooker	\$1000/cooker	\$3000/cooker
Pipe Insulation (per linear foot)	\$4-12/LF	\$9-3/LF	\$15/LF
Commercial Condensing Tank Water Heater	\$3/ <u>kbtu/hr</u>	\$0.35/ <u>kbtu/hr</u>	\$3.35/ <u>kbtu/hr</u>
Commercial Condensing HVAC Boiler	\$3.25/ <u>kbtu/hr</u>	\$3.75/ <u>kbtu/hr</u>	\$7/ <u>kbtu/hr</u>



# PROCESS OVERVIEW: CUSTOM

Custom projects **do** require pre-approval



Examples of Custom projects:  
controls upgrades, HVAC upgrades, retro-commissioning,  
pool boilers, and more.

# ENERGY TRUST OF OREGON, EXISTING BUILDING PROGRAM CUSTOM BONUSES (AS OF MARCH 1, 2022)

## Custom Commercial Bonuses - Oregon\*

**Custom project bonus incentives** are available for any projects that have an incentive offer issued and signed between March 1 and December 31, 2022.

Bonus	Base Rate	Bonus Rate	Total Rate
Commercial Buildings Custom Rate	\$3/ <u>therm</u>	\$1/ <u>therm</u>	\$4/ <u>therm</u>
Multifamily Custom Rate	\$2/ <u>therm</u>	\$1/ <u>therm</u>	\$3/ <u>therm</u>

*\* Excludes RCx measures which have a different incentive rate*

## Retro commissioning (RCx) Commercial Bonus - Oregon\*

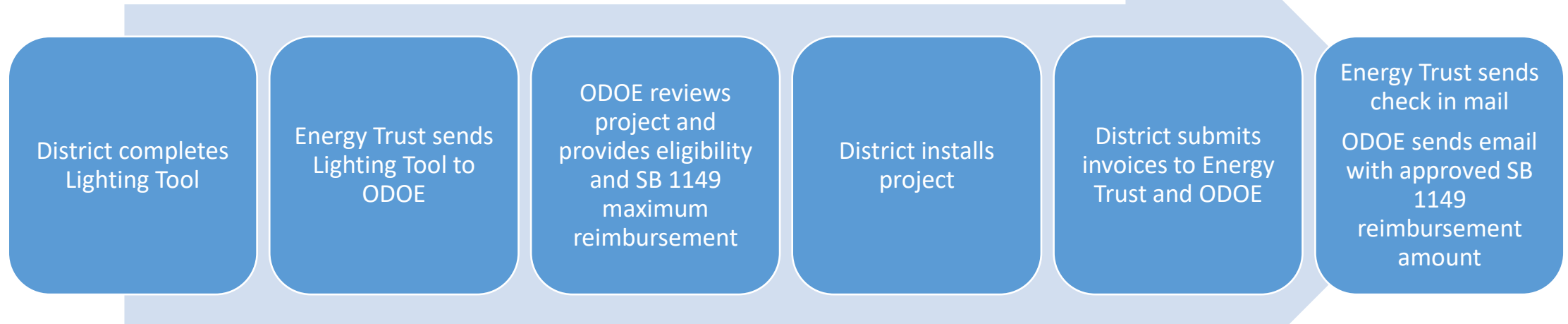
To qualify for **RCx bonus incentives**, projects must have an incentive offer issued on or after March 1, 2022, and the project must complete and submit all final project closeout paperwork no later than December 31, 2022.

Bonus	Base Project Cost Cap	Bonus Project Cost Cap
RCx	60%-75%	100%

*\* Energy Trust normally pays an incentive of 60-75% of base project cost for qualifying RCx projects. During the limited-time bonus incentive offering, Energy Trust will pay an incentive of up to 100% of eligible RCx project costs.*

# PROCESS OVERVIEW: LIGHTING

Lighting projects **do** require pre-approval



Examples of lighting projects:  
LED upgrades and lighting controls.

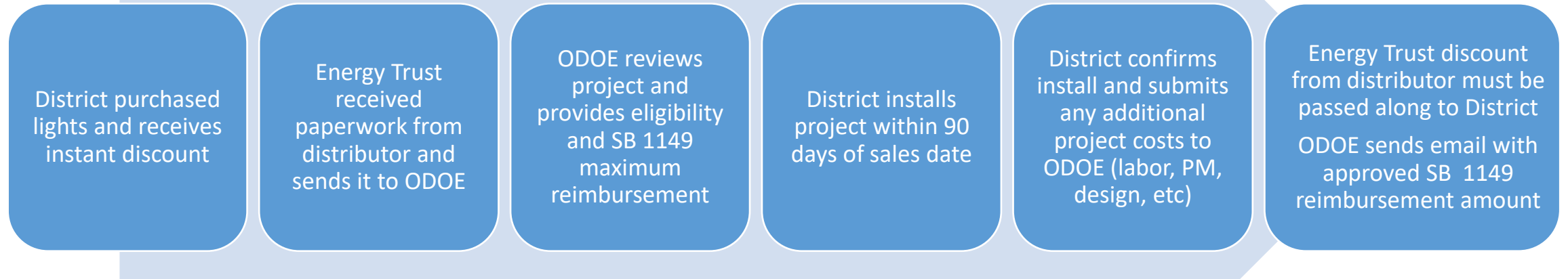
# ENERGY TRUST OF OREGON, BUSINESS LIGHTING PROGRAM INCENTIVE INCREASES (AS OF MARCH 21, 2022)

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- Allowable percentages of incentives to total project costs increased to:
  - 50% for all custom projects (does not include controls)
  - 70% for lighting measures with integrated LLLC
- Calculated custom incentives for horticultural lighting and controls increased to \$0.18 per kWh saved
- Selected standard lighting incentives increased as follows:
  - LED high-bay/low-bay fixtures (with or without LLLCs)
    - 40-90W – \$100 per fixture, or \$155 per fixture with LLLC
    - 91-140W – \$150 per fixture, or \$215 per fixture with LLLC
    - 141-299W – \$175 per fixture, or \$250 per fixture with LLLC
    - 300W or greater – \$250 per fixture, or \$355 per fixture with LLLC
- Fixture mount occupancy controls increased to \$40 per sensor
- Interior fixtures with LLLC incentives increased as follows:
  - 26-57W – \$80 per fixture with LLLC
  - 58-100W – \$85 per fixture with LLLC

# PROCESS OVERVIEW: LIGHTING (INSTANT DISCOUNT)

Lighting projects do **NOT** require pre-approval if incentive is under \$2,500



Examples of lighting projects:  
LED upgrades.

# EXAMPLE OF COMBINED FUNDING

*Example: Project Cost is higher than SB 1149 max reimbursement*


Measure Description	Estimated Cost	SB 1149 Maximum Reimbursement	Energy Trust Incentive	SB 1149 Funds	SB 1149 Funds + Energy Trust Incentive	Net Cost to the District
Controls Upgrade	\$250,000.00	\$150,000.00	\$50,000.00	\$150,000.00	\$200,000.00	\$50,000.00

*Example: Project Cost is less than SB 1149 max reimbursement*

Measure Description	Estimated Cost	SB 1149 Maximum Reimbursement	Energy Trust Incentive	SB 1149 Funds	SB 1149 Funds + Energy Trust Incentive	Net Cost to the District
Lighting Upgrade	\$75,000.00	\$150,000.00	\$25,000.00	\$50,000.00	\$75,000.00	\$0.00

# SB 1149 PROGRAM COMMUNICATIONS

- Updated information to provide both Energy Trust incentives and SB 1149 funds for measures



### Energy Trust and SB 1149 Funding Summary

**School District Name, School Name**

Below you will find a summary of the funding that comes from Energy Trust and the School District's SB 1149 Funds. Since the Energy Trust incentives are estimated, please confirm final incentive amounts prior to submitting for the SB 1149 Funds reimbursement.


Vision Project Number: ETPC102391059345								
EEM	Measure Description	Estimated Cost	Maximum SB 1149 Reimbursement*	Energy Trust Incentive	SB 1149 Funds applied to measure	SB 1149 + Energy Trust Incentive applied to measure	Net Cost to the District	Cx Required**
EEM 1: DDC	DDC Upgrade	\$400,000.00	\$200,000.00	\$100,000.00	\$200,000.00	\$300,000.00	\$100,000.00	Yes

\* Maximum reimbursement is the measure life in years multiplied by the annual energy savings in dollars, not to exceed the total project cost. If the maximum reimbursement is higher than the estimated cost of the measure, ODOE will approve up to 100% of the total project cost, including any Energy Trust Incentives.

\*\* Commissioning (Cx) is required for specific measures for the SB 1149 Schools Program. For any required Cx or Retro-Cx measures identified, School Districts must use a Qualified Commissioning Firm. Cx requirements and Qualified Commissioning Firms are listed on ODOE's website.

**Questions? Please contact:**  
Christina Skellenger  
Outreach Manager  
Energy Trust of Oregon  
503.320.4617  
[Christina.Skellenger@etcf.com](mailto:Christina.Skellenger@etcf.com)

Christie Sphoon  
Schools Program Lead  
Oregon Department of Energy  
503.373.7430  
[Christie.L.Sphoon@oregon.gov](mailto:Christie.L.Sphoon@oregon.gov)



### Notice of Measure Eligibility

ODOE has reviewed the measure details included in either the Energy Trust Prescriptive Application or the Energy Trust Lighting Tool for [School Name] within [School District Name] and have entered the measures into the Schools Interactive Database for the Public Purpose Charge (SB 1149) Schools Program. These were entered as targeted audit completed [Month Year].

### Audit Measure Details

School	Measure Class	Measure Description	Estimated Cost	Simple Payback	Estimated Life	Estimated Dollar Savings	Maximum SB 1149 Reimbursement *	Cx Required **	Eligible
School	Lighting	Exterior lighting upgrade to LED	\$6,717	9.7 yrs	18 yrs	\$692	\$12,455.82	No	Yes
School	Lighting	Parking lot lighting upgrade to LED	\$4,986	6.2 yrs	18 yrs	\$802	\$14,442.66	No	Yes

### Funding Summary

Below you will find a summary of the funding that comes from Energy Trust and the School District's SB 1149 Funds. Since the Energy Trust incentives are estimated, please confirm final incentive amounts prior to submitting for the SB 1149 Funds reimbursement.

School	Measure Class	Measure Description	Estimated Cost	Maximum SB 1149 Reimbursement **	Energy Trust Incentive	SB 1149 Funds	Net Cost to the District
School	Lighting	Exterior lighting upgrade to LED	\$6,717.00	\$12,455.82	\$2,760.00	\$3,957.00	\$0.00
School	Lighting	Parking lot lighting upgrade to LED	\$4,986.00	\$14,442.66	\$2,520.00	\$2,466.00	\$0.00

\* Maximum SB 1149 reimbursement is the measure life in years multiplied by the annual energy savings in dollars, not to exceed the total project cost. If the maximum SB 1149 reimbursement is higher than the estimated cost of the measure, ODOE will approve up to 100% of the total project cost, including any Energy Trust incentives.

\*\* Commissioning (Cx) is required for specific measures for the SB 1149 Schools Program. For any required Cx or Retro-Cx measures identified, School Districts must use a Qualified Commissioning Firm. Cx requirements and Qualified Commissioning Firms are listed on ODOE's website.

**Now that your measures are entered into the Schools Database, check out the [Audit Measure Implementation flowchart](#) for next steps within the SB 1149 Schools Program to install these measures and submit for SB 1149 Reimbursement! Please work with Christina Skellenger, with Energy Trust on next steps for the Energy Trust incentives.**

**Questions? Please contact:**

Christie Sphoon  
Schools Program Lead  
Oregon Department of Energy  
503.373.7430  
[Christie.L.Sphoon@oregon.gov](mailto:Christie.L.Sphoon@oregon.gov)

Christina Skellenger  
Outreach Manager  
Energy Trust of Oregon  
503.320.4617  
[Christina.Skellenger@etcf.com](mailto:Christina.Skellenger@etcf.com)



# SB 1149 PROGRAM COMMUNICATIONS

- Once all final costs have been reviewed by ODOE and entered into Schools Database, email approving SB 1149 funds is sent

Subject SB 1149 funds for reimbursement, School District, School


SD Contact,

We have received the final Energy Trust Standard application, Energy Trust lighting tools and final cost documentation. The Standard application measure has been added as an eligible EEMs in the Schools Database. The Notice of Measure Eligibility PDF is attached for your files. The final costs below were also entered into the Schools Database.

**The District is now eligible to reimburse \$50,485.00 from the District's SB 1149 funds.**


School	Measure Description	Maximum SB 1149 Reimbursement	Final Cost	Energy Trust Incentive	SB 1149 Funds applied to measure	Net Cost to the District
Middle School	Install 2 (199 kBtu) high efficient water heaters	\$13,485.00	\$14,890.00	\$1,190.00	\$13,485.00	\$215.00
Elementary School	Interior Lighting Upgrade to LEDs	\$70,250.00	\$52,000.00	\$15,000.00	\$37,000.00	\$0.00
	<b>Totals</b>		<b>\$66,890.00</b>	<b>\$16,190.00</b>	<b>\$50,485.00</b>	<b>\$215.00</b>

Please let me know if you have any questions or need anything else for your records.



**OREGON**  
DEPARTMENT OF  
ENERGY

**Christie Sphoon**  
Schools Program Lead  
550 Capitol St. NE, 1<sup>st</sup> Floor  
Salem, OR 97301  
P: 503-373-7430  
P (In Oregon): 800-221-8035



Stay connected!

# SB 1149 SCHOOLS PROGRAM REPORTING

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Annual reporting to ODOE

Utility Bill for  
Eligibility

Monthly  
Energy Use &  
Costs

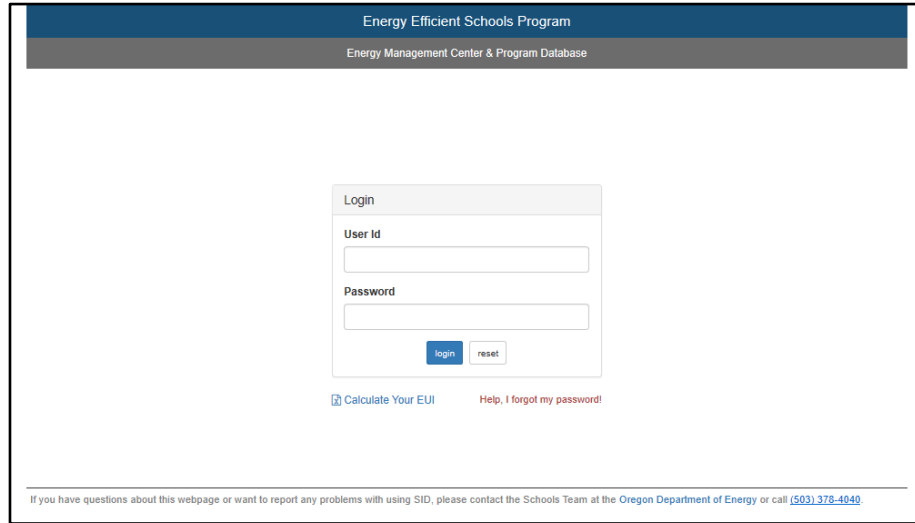
SB 1149  
Account  
Balance

Reporting as needed to ODOE

Completed  
Measures with  
Final Costs

School Facility  
Changes or  
Renovations Data

# SB 1149 SCHOOLS PROGRAM



The screenshot shows the login interface for the Energy Efficient Schools Program. At the top, there is a header with the text "Energy Efficient Schools Program" and "Energy Management Center & Program Database". Below this is a login form with fields for "User Id" and "Password", and buttons for "login" and "reset". There are also links for "Calculate Your EUI" and "Help, I forgot my password!". At the bottom, a footer provides contact information for the Schools Team at the Oregon Department of Energy.

Energy Efficient Schools Program  
Energy Management Center & Program Database

Login

User Id

Password

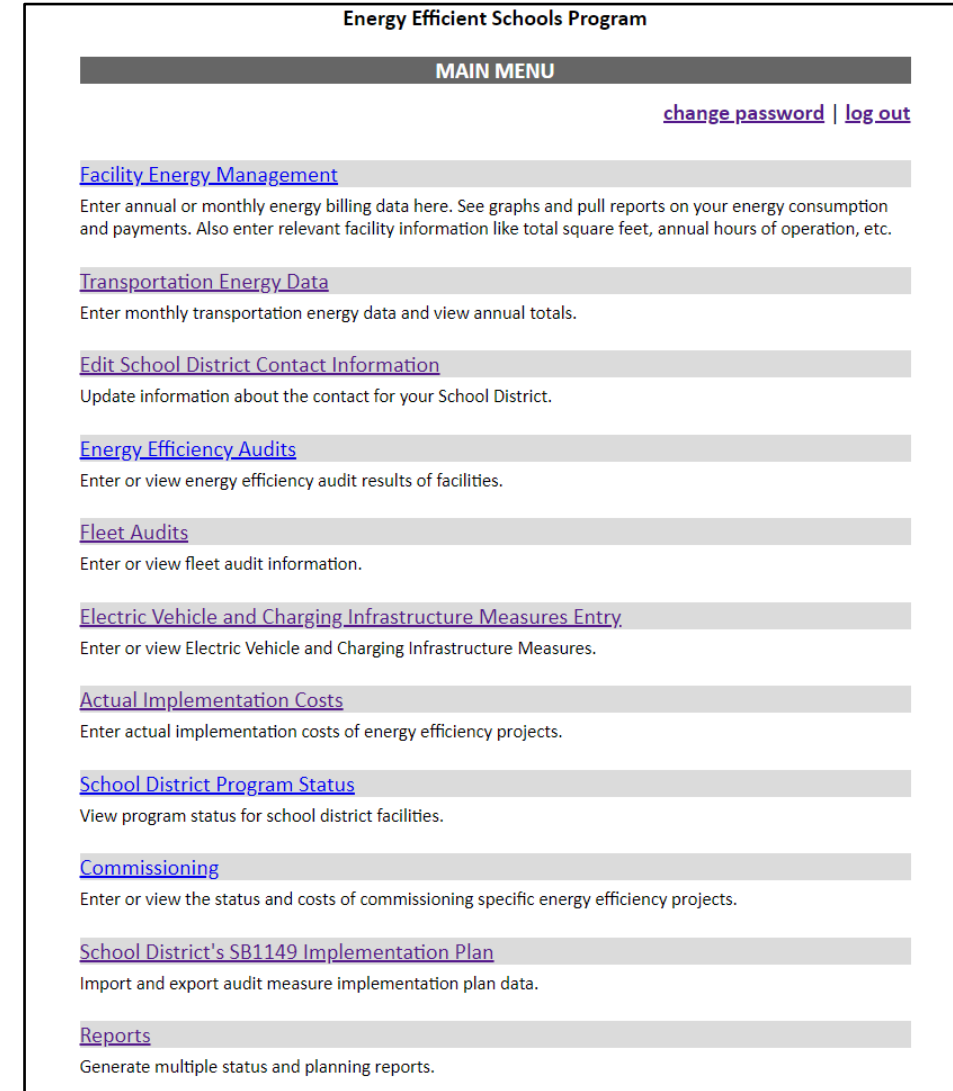
login reset

[Calculate Your EUI](#) [Help, I forgot my password!](#)

If you have questions about this webpage or want to report any problems with using SID, please contact the Schools Team at the [Oregon Department of Energy](#) or call [\(503\) 378-4640](#).

Schools Database:

- School Facilities
- Energy Usage data
- Audit data
- Measure data
- New Fleet Audit & Electric Vehicle sections
- New Reports



The screenshot shows the main menu of the Energy Efficient Schools Program. It includes a header with the text "Energy Efficient Schools Program" and a "MAIN MENU" section. Below this are several menu items, each with a description of the functionality. At the top right, there are links for "change password" and "log out".

Energy Efficient Schools Program

MAIN MENU

[change password](#) | [log out](#)

[Facility Energy Management](#)  
Enter annual or monthly energy billing data here. See graphs and pull reports on your energy consumption and payments. Also enter relevant facility information like total square feet, annual hours of operation, etc.

[Transportation Energy Data](#)  
Enter monthly transportation energy data and view annual totals.

[Edit School District Contact Information](#)  
Update information about the contact for your School District.

[Energy Efficiency Audits](#)  
Enter or view energy efficiency audit results of facilities.

[Fleet Audits](#)  
Enter or view fleet audit information.

[Electric Vehicle and Charging Infrastructure Measures Entry](#)  
Enter or view Electric Vehicle and Charging Infrastructure Measures.

[Actual Implementation Costs](#)  
Enter actual implementation costs of energy efficiency projects.

[School District Program Status](#)  
View program status for school district facilities.

[Commissioning](#)  
Enter or view the status and costs of commissioning specific energy efficiency projects.

[School District's SB1149 Implementation Plan](#)  
Import and export audit measure implementation plan data.

[Reports](#)  
Generate multiple status and planning reports.

# HOW TO GET STARTED

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1. Contact Christie at ODOE or Christina/Colin at Energy Trust
2. Send an email that grants consent for ODOE/Energy Trust to share info:

By this email, I confirm that I am authorized on behalf of [School District] to grant this consent and do hereby authorize Energy Trust and Oregon Department of Energy to share information about the District's energy efficiency measures and projects for the purpose of maximizing potential SB 1149 Schools Program funds and Energy Trust incentives. This consent specifically authorizes and directs Energy Trust to disclose and deliver the District's electric and/or natural gas utility account monthly and aggregate energy usage information, associated with the District's school(s) participating in Energy Trust's program(s), directly to the Oregon Department of Energy on the District's behalf for the purpose of informing energy savings analysis and coordinating potential SB1149 Schools Program and Energy Trust funding amounts that may be available for potential energy saving measures at such District school(s). I further understand and agree that this authorization shall remain in effect for District's participating school(s) until such time as the District notifies in writing via an email to [gcnotice@energytrust.org](mailto:gcnotice@energytrust.org), that the District is revoking this consent.

3. Work with ODOE to verify school facilities have met audit requirement.
4. Work with Energy Trust to determine which incentive path you will need to follow (standard, custom, lighting).

# 2022 UPCOMING EVENTS

Event	Date/Time	Link
School Bus Electrification: Funding Webinar <i>(Recording available in Resources on webpage link)</i>	March 8	<a href="https://www.oregon.gov/energy/energy-oregon/Pages/Fleets.aspx">https://www.oregon.gov/energy/energy-oregon/Pages/Fleets.aspx</a>
School Bus Electrification: Technical Webinar <i>(Recording available in Resources on webpage link)</i>	March 15	<a href="http://www.oregon.gov/energy/energy-oregon/Pages/Fleets.aspx">http://www.oregon.gov/energy/energy-oregon/Pages/Fleets.aspx</a>
Public Purpose Charge (SB 1149) Schools Program - 2022 Outreach webinar (repeat of March webinar)	April 5, 9am – 10am	<a href="https://www.oregon.gov/energy/energy-oregon/Pages/SB1149-Program-Guidelines.aspx">https://www.oregon.gov/energy/energy-oregon/Pages/SB1149-Program-Guidelines.aspx</a>
Bonds, Ballots and Buildings Conference *ODOE not attending, but materials available at ETO vendor booth	April 8, 7:30 – 3:30pm	<a href="https://www.osba.org/Calendar/Events/Bonds_Ballots_And_Buildings-2022.aspx">https://www.osba.org/Calendar/Events/Bonds_Ballots_And_Buildings-2022.aspx</a>
OSFMA Conference *ODOE and ETO attending Trade Show with booth(s)	April 14, 9am – 4pm	<a href="https://www.osfma.org/Annual-Conference">https://www.osfma.org/Annual-Conference</a>
OASBO Conference *ODOE and ETO attending Trade Show with booth(s)	July 27 – 29	<a href="https://oasbo.com/page/events">https://oasbo.com/page/events</a>

# CONTACT US



## **Christie Sphoon**

*Schools Program Lead*  
Oregon Department of Energy

550 Capitol Street N.E., 1st Floor  
Salem, OR 97301

[Christie.I.sphoon@energy.oregon.gov](mailto:Christie.I.sphoon@energy.oregon.gov)  
503.689.0500 **DIRECT**  
[Oregon.gov/energy](http://Oregon.gov/energy)



## **Tracy Richardson**

*Program Assistant*  
Oregon Department of Energy

550 Capitol Street N.E., 1st Floor  
Salem, OR 97301

[Tracy.richardson@energy.oregon.gov](mailto:Tracy.richardson@energy.oregon.gov)  
503.385.3444 **DIRECT**  
[Oregon.gov/energy](http://Oregon.gov/energy)



## **Christina Skellenger, CEM**

*Schools Energy Advisor*  
*Existing Buildings*

Account Manager for public K-12 Schools in all  
areas except Southern Oregon and Eastern  
Oregon

[Cskellenger@trccompanies.com](mailto:Cskellenger@trccompanies.com)  
971.275.3395 **DIRECT**  
[energytrust.org](http://energytrust.org)



## **Brian Morrison**

*Lighting Specialist*  
*Business Lighting Program*

[Brian@backenconsulting.com](mailto:Brian@backenconsulting.com)  
360.798.3083 **DIRECT**  
[energytrust.org](http://energytrust.org)



## **Colin Podelnyk, CEM**

*Deputy Program Manager*  
*Existing Buildings*

Account Manager for public K-12 Schools in  
Southern Oregon and Eastern Oregon

[CPodelnyk@trccompanies.com](mailto:CPodelnyk@trccompanies.com)  
971.284.9071 **DIRECT**  
[energytrust.org](http://energytrust.org)