



Clean Buildings Compliance

March 4, 2025



Every student is empowered to learn in an inclusive setting and is prepared for the future of their choice!



Guest Speakers and Topics

Thank you to McKinstry for support and assistance

Topics for today:

- ◆ Review of Clean Buildings legislation
- ◆ Covered buildings
- ◆ Compliance requirements
- ◆ Compliance timeline
- ◆ Energy Use Intensity (EUI) targets
- ◆ Energy usage
- ◆ Next steps



Review of Clean Buildings legislation

Washington Clean Buildings Performance Standard (CBPS) legislation, HB 1257:

- ◆ Is a state-wide effort to lower costs and pollution from fossil fuel consumption
- ◆ Pushes building owners to pursue operational excellence through energy use optimization and higher performing buildings
- ◆ Affects the state's existing covered buildings and multifamily buildings

Covered Buildings

Tier 1 - nonresidential over 50,000 square feet (sq ft)

- ◆ Performance standard requirement
 - ◇ Energy Usage Intensity (EUI) below target for 12 consecutive months prior to compliance deadline
- ◆ Compliance deadlines range 2026-2028:
 - ◇ Tier 1.A in 2026 for buildings over 220,000 sq ft
 - ◇ Tier 1.B in 2027 for buildings 90,000 - 220,000 sq ft
 - ◇ Tier 1.C in 2028 for buildings 50,000 - 90,000 sq ft

Tier 2 - multifamily and all buildings 20,000-49,999 sq ft

- ◆ Report EUI to the state
- ◆ No performance standard... yet
- ◆ Compliance deadline - 2027 for all Tier 2 buildings



Compliance Requirements

Tier 1 and Tier 2

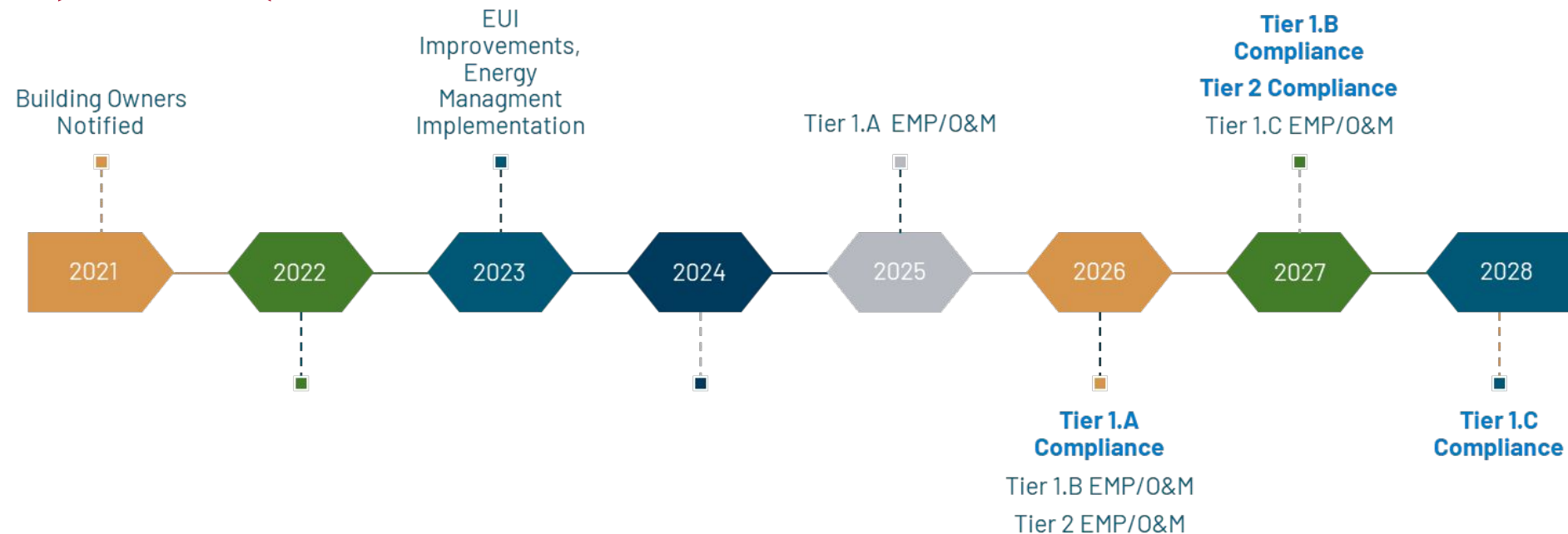
- ◆ A compliant ENERGY STAR profile
- ◆ Calculated Energy Usage Intensity (EUI) and Target
- ◆ An Energy Management Plan (EMP)
 - ◇ Update annually - implemented one year in advance
- ◆ An Operations and Maintenance (O&M) Plan
 - ◇ Update annually - implemented one year in advance

Tier 1

- ◆ 12 months of energy data below the EUI target
OR
- ◆ Completion of a comprehensive energy audit and implementation of cost-effective measures



Compliance Timeline



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Compliance Timeline - SCSD schools

Tier 1

1.A: June 1, 2026

Stanwood High School

1.B: June 1, 2027

Stanwood Middle School

1.C: June 1, 2028

Port Susan Middle School
Stanwood Elementary

Tier 2

June 1, 2027

Cedarhome Elem.
Elger Bay Elem.
Twin City Elem.

Utsalady Elem.
Church Creek
Campus

Energy Usage Intensity (EUI) Targets

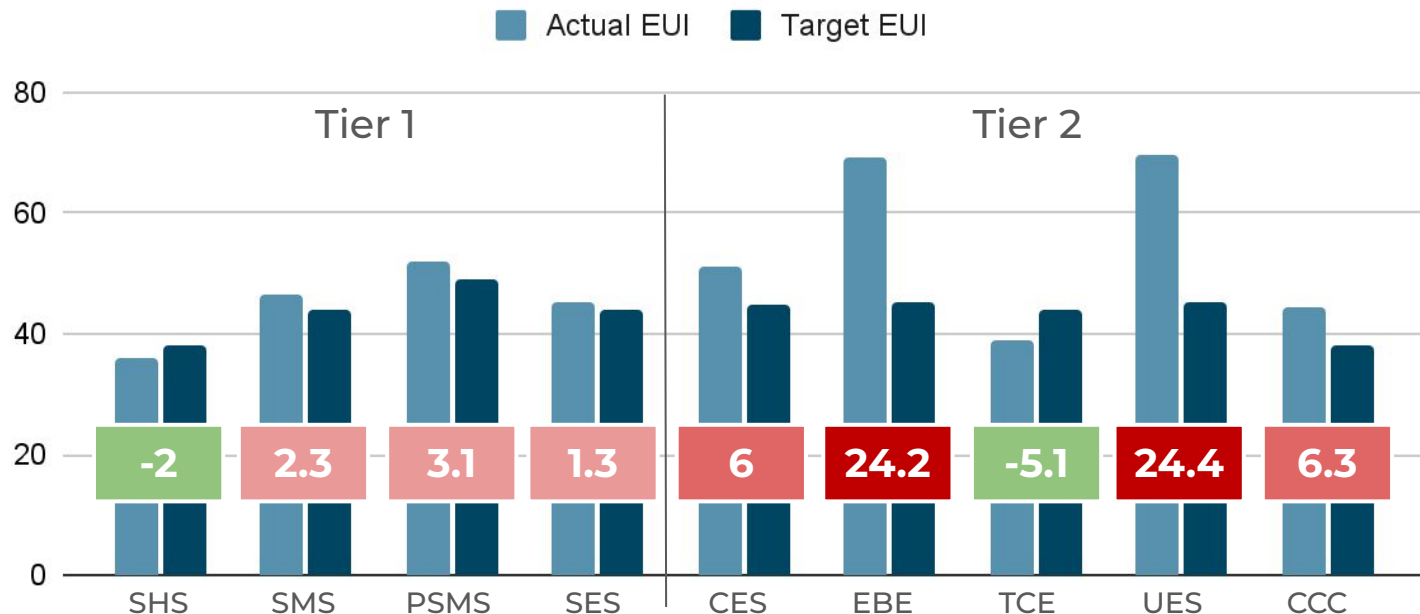
BUILDING	CLIMATE ZONE	WN EUI	EUI _T	EUI _Δ	GFA (FT ²)	TIER	COMPLIANCE DEADLINE
Stanwood High School	4C	36.1	38.1	-2	255,226	1.a	06/01/26
Stanwood Middle School	4C	46.4	44.1	2.3	104,173	1.b	06/01/27
Port Susan Middle School	4C	52	48.9	3.1	80,543	1.c	06/01/28
Stanwood Elementary	4C	45.4	44.1	1.3	55,817	1.c	06/01/28
Cedarhome Elementary	4C	51	45	6	55,372*	2	06/01/27
Elger Bay Elementary	5C	69.3	45.1	24.2	50,233*	2	06/01/27
Twin City Elementary	4C	39	44.1	-5.1	48,301	2	06/01/27
Utsalady Elementary	5C	69.5	45.1	24.4	49,535	2	06/01/27
Church Creek Campus	4C	44.3	38	6.3	43,772	2	06/01/27

*Although total GFAs for CES & EBE are above 50,000 ft² including their portables, district can submit for compliance at the campus level and qualify as Tier 2 buildings based on the main building's square footage.



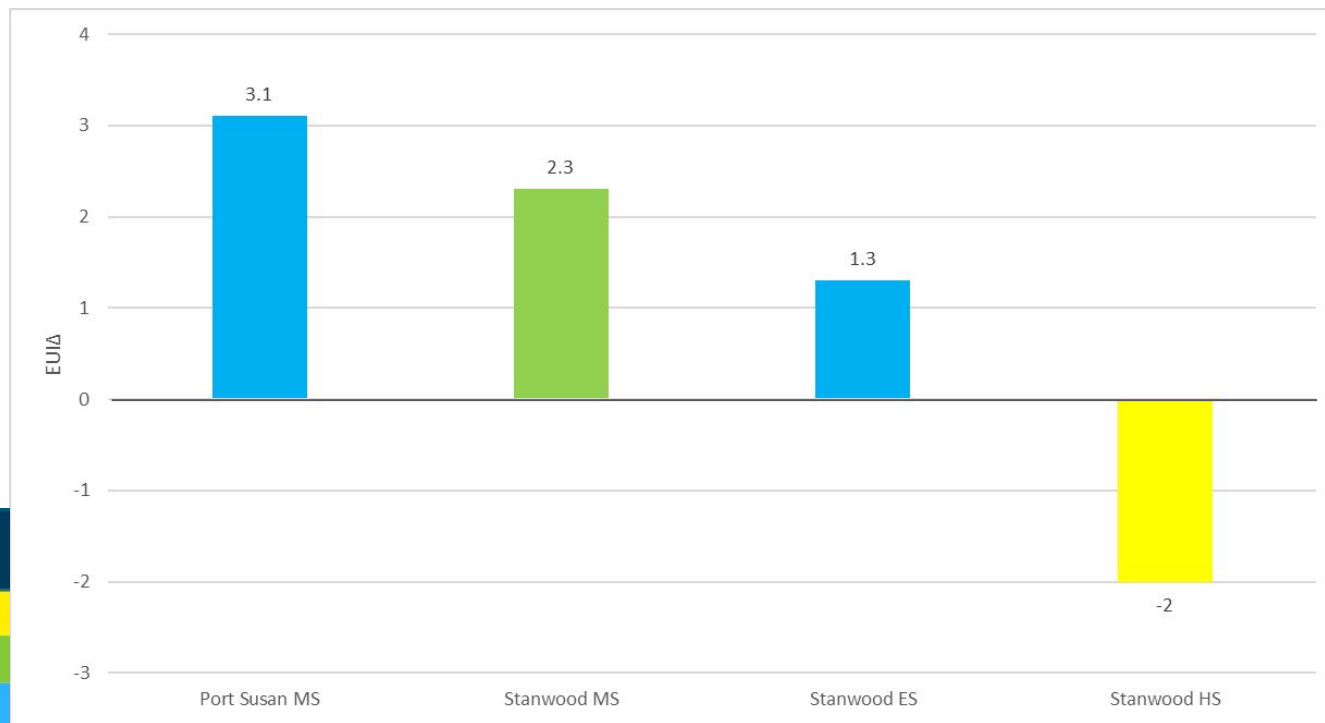
Energy Usage Intensity (EUI) Targets

Weather Normalized EUI vs. EUI Target





Energy Usage — Tier 1 Focus



Compliance Group	Compliance Date
Tier 1.A	June 1, 2026
Tier 1.B	June 1, 2027
Tier 1.C	June 1, 2028



Next steps

Submit sites ready for compliance

- ◆ **Tier 1 — Performance standard required (EUI < target)**
 - ◇ Submit Stanwood High School by 6/1/2026
- ◆ **Tier 2 — Compliance data required**
 - ◇ Submit Tier 2 sites by 6/1/2027
 - ◇ Department of Commerce Incentives of \$74,000 - \$119,000 potentially available for submitting Tier 2 sites



Next steps

Tier I — Performance standard required (EUI below target)

- ◆ Initial steps to bring Tier 1 schools (SMS,PSMS,SES) below target by 12 months prior to reporting deadlines

Initial Operations-Based Strategies

- ◇ Reminders to all employees to turn off room lights
- ◇ Custodians to turn off all remaining interior lights
- ◇ Technology to initiate automatic shut down of computers
- ◇ Custodians to turn off exterior lights during daylight hours
- ◇ Review energy performance Q3-4 2025 to assess trend/impact

Other Potential Strategies

- ◇ Targeted building controls reviews, existing-building commissioning, targeted LED lighting replacements, etc.
- ◆ Submit remaining Tier 1 by 6/1/2027 or 6/1/2028

Thank you!



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