# Providence SWEDISH

# Real Estate Strategy & Operations **Environmental Stewardship Update**

#### OUR COMMITMENT

We are committed to decreasing our environmental impact through the purpose-driven management of our real estate portfolio and operations. Our focus on Health For A Better World includes doing the right thing for our environment.

We intend to achieve carbon negativity in this decade and support better patient care through innovation and the creation of sustainable healing environments.

#### CARBON NEGATIVE BY 2030

# OUR APPROACH

- Embrace innovation and best practices while leveraging existing infrastructure.
- Our immediate priority is focusing on waste heat and renewable energy opportunities. We expect to reduce the environmental impact of the First Hill campus by more than 9,000 tons of CO2 per year - the equivalent of removing 1,800 cars from the roads.
- On all sites, we have implemented energy programs and continue to focus on opportunities in operations.
- In future construction, all projects will be held to a different standard to achieve our goals. This includes a new mass-timber design for non-acute developments as
- We are investing in our facilities and buildings by reducing our carbon footprint.



Earth Day 2024

#### PROGRESS OUR



Achieved at all 8 hospital campuses the Puget Sound Region 16 National Awards 2023

### **Reducing our Carbon** Footprint

| Region      | %CO2 Change<br>in 2023 |
|-------------|------------------------|
| Alaska      | -9.72%                 |
| Oregon      | -2.47%                 |
| WAMT        | -12.80%                |
| Southern CA | -4.46%                 |
| Northern CA | -6.86%                 |
| PUGET SOUND | -24.67%                |
|             |                        |

#### Reducing Energy

Issaquah and First Hill for being Energy Star Certified in 2023

Issaquah achieving the lowest EUI rating and being "Best in Class"



## **Practice Green Health**

We continue to strengthen our alliance and affiliation with Practice Green Health (PGH). Aligning with PGH allows us to trend and goal set our sustainability systems and compare ourselves with other networked healthcare organizations.

In 2022, Providence Swedish Puget Sound became the first region within Providence to receive the Environmental Excellence Award from Practice Green Health at 100% of its acute care sites. We submitted applications for all campuses in early April for 2024 we expect to receive awards for campuses in the Puget Sound again when award results come out in May.

### Investing in Energy Upgrades

First Hill expanded its heat recovery system, significantly reducing building heat and energy loss. By upgrading the domestic water system, we've dramatically reduced excess water discharge.as well as increased requirements for energy efficiency.

St Peter and Edmonds completed a Decarbonization Study and projects are underway to decrease their carbon emissions by facility system upgrades

#### **Greening The OR**

We are increasing recycling output through education and training, proper waste stream diversion, re-processing of devices through sterile processing and reducing single-use instruments.

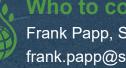
Our campuses are taking a multidisciplinary approach, including Surgeons, Anesthesiologists, Providers, Leadership, Surgical Technologists, Nurses, Perioperative Care Associates and Support Staff working to achieve a more environmentally sustainable process in our operating suites.

First Hill and Issaguah winning the prestigious Greening the OR award from Practice Green Health in 2023.

**Issaguah** has received a highest honor of being "Best in Class" for lowest EUI, energy rating. Issaquah reached a EUI of 96.7 on 2023 becoming best in class and the 1% of energy efficient hospitals in America.

#### **Nutrition and Cool Foods**

Providence Swedish Central Puget Sound joined the climatefriendly food pledge, Coolfood Pledge, an international, crosssector effort to achieve a science-based collective target of reducing emissions from food at least 25% by 2030. The global food system accounts for over 30% of all greenhouse gas emissions, surpassing even the transportation sector.



#### Who to contact to get involved: Frank Papp, Sr Manager, Sustainability frank.papp@swedish.org