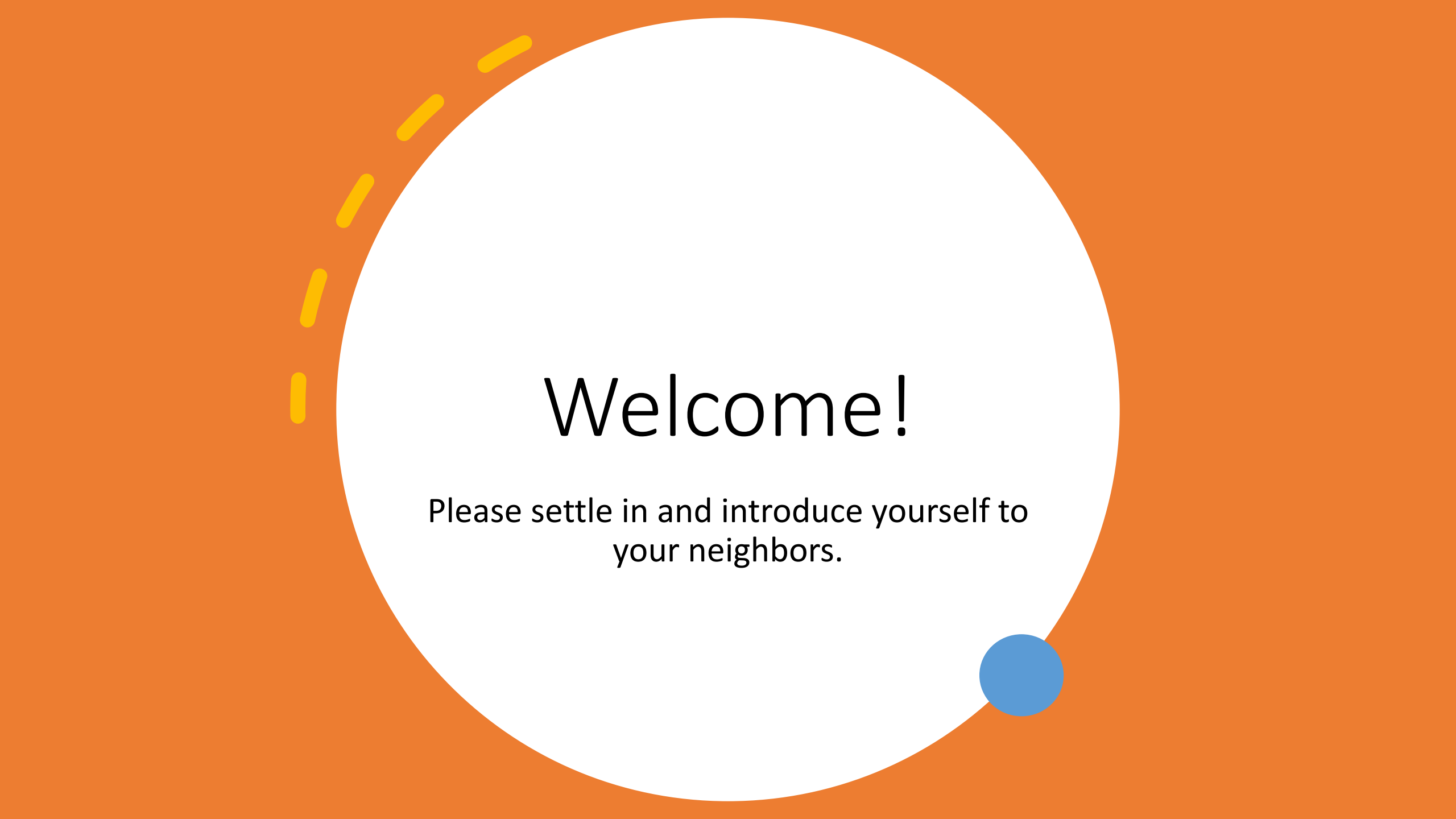


June 5, 2025

Sustainability Update



Lake Washington
School District



Welcome!

Please settle in and introduce yourself to
your neighbors.

Agenda

5:10 – 5:40 Updates from Green Link

5:40 – 5:50 Activity set up

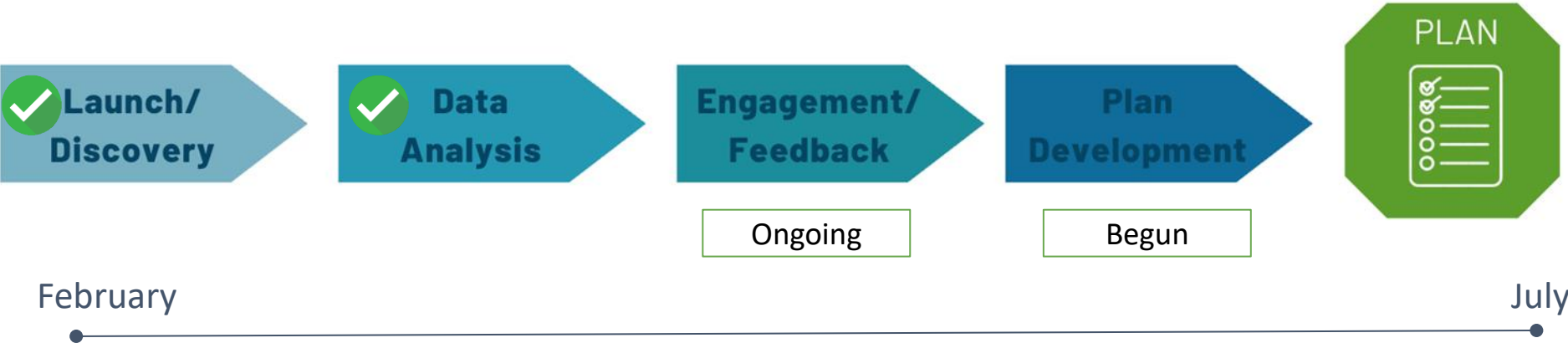
5:50 – 5:55 Break

5:55 – 6:50 Activity

6:50 – 7:00 Close out and Plastic Initiative

Project Updates

PHASE 1: SUSTAINABILITY AND RESOURCE CONSERVATION ACTION PLAN



PHASE 2: SUSTAINABILITY ROADMAP



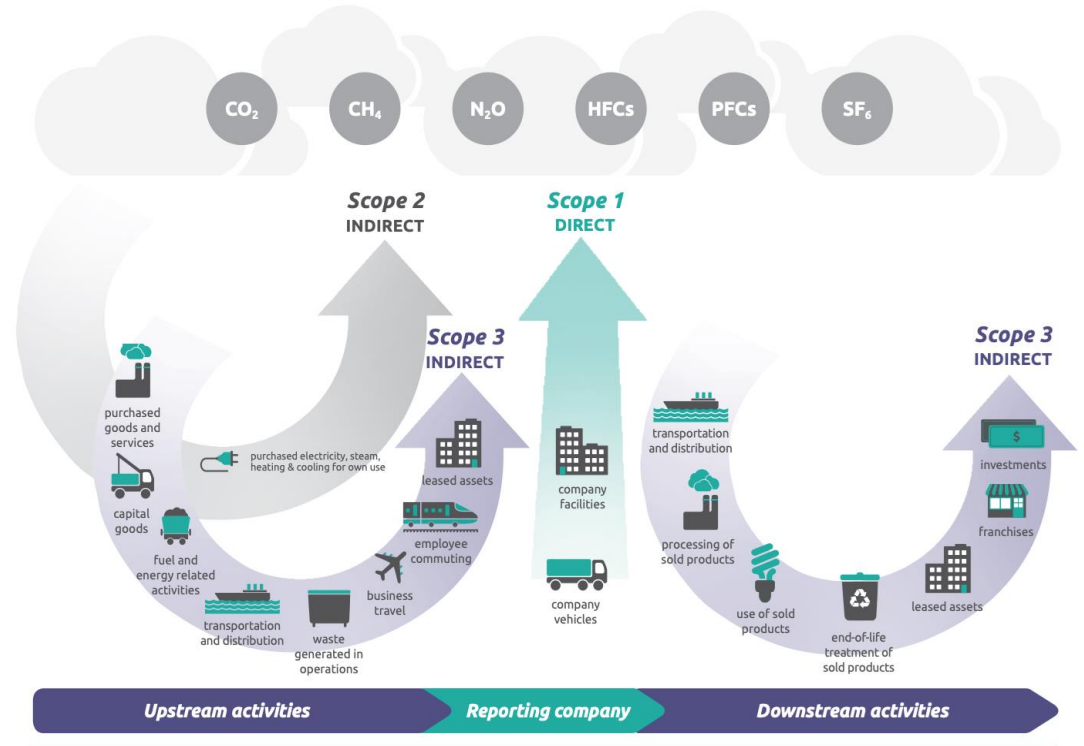
Greenhouse Gas (GHG) Emission Inventory Update



SIMAP (Sustainability Indicator Management & Analysis Platform) is a carbon and nitrogen-accounting platform that can track, analyze and improve district sustainability efforts.

- Widely used in the education sector, initially built for colleges and universities, but adaptable to K–12 school districts.
- Adheres to internationally recognized reporting frameworks.

GHG Protocol scopes and emissions across the value chain



Source: [WRI/WBCSD Corporate Value Chain \(Scope 3\) Accounting and Reporting Standard \(pdf\)](#)

GHG Inventory Update

Highlights:

- 70% of data inputted covering the 2022/23 and 2023/24 fiscal years.
- The inventory will help shape an actionable, data-driven sustainability plan.
- Our recommended approach includes calculating all Scope 1 and 2 emissions, and initially, two to four upstream Scope 3 sources.

1

Full Scope 1: Direct emissions from owned or controlled sources.

- Stationary Fuels: Natural Gas, Transportation Fuels, Refrigerants, and Fertilizers

2

Full Scope 2: Indirect emissions from purchased electricity, heat, or steam.

- Electricity

3

Partial Scope 3 (w/upstream focus): Indirect emissions from activities the school/district doesn't control directly, such as supplies and waste.

- Purchased Goods - Paper use, School-centric IT equipment (computers, printers, smartboards, tablets), Food, and Waste/Wastewater.
 - Also considering estimating commuting

Integrating SAC Feedback and Input

The following examples reflect some of the feedback and ideas shared by members of the Sustainability Advisory Committee. While not a comprehensive list, these themes illustrate the types of input and feedback that is helping to shape the districts action plan and roadmap.

Examples of themes we've heard - and how the district can respond

Green Team Support & Coordination

Create a baseline and structured support framework for Green Teams and curate more opportunities for cross-district/school collaboration.

Food Service

Accelerate the shift to reusable utensils at schools with dishwashers and increase investment in school based composting programs.

Carbon Impact of Construction

Launch a pilot program to measure the embodied carbon in one of the district's next major modernization projects.

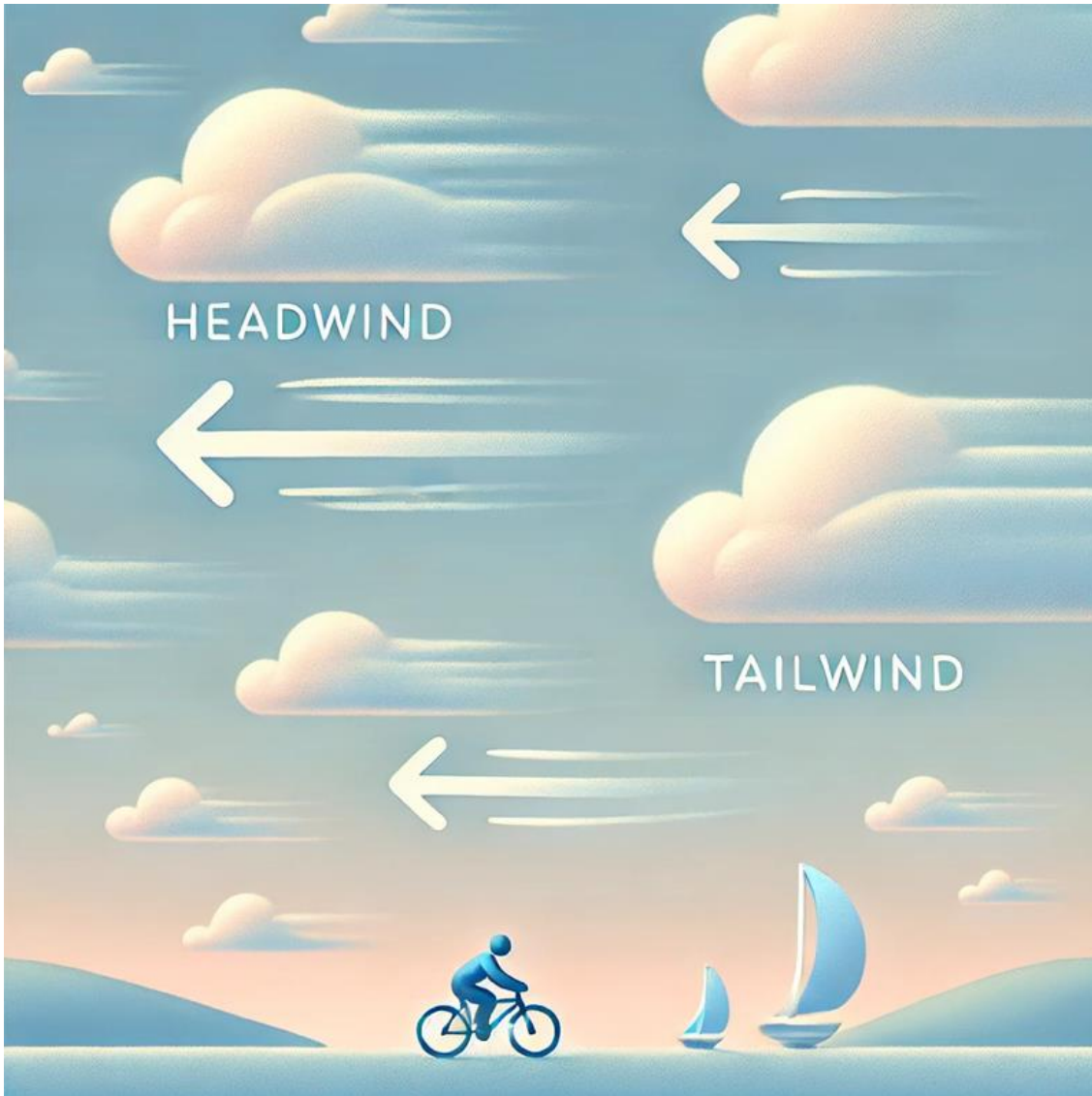
Visibility and Communications

Develop systems and leverage tools to showcase progress and enhance coordination and storytelling.

Student Leadership & pathways

Work to develop programs that link students to future academic/career pathways.

Notable Tailwinds and Headwinds



- Supportive state/local policies
- Robust local and regional collaboration and innovation
- Strong philanthropic culture and potential private sector engagement

-
- Challenges posed to electrifying school transportation
 - Investment tax credits for some renewables in doubt
 - Potential for escalating costs

Today's Focus:

- The focus for this meeting will be on 9.4: **Equip staff to appropriately support district efforts related to this policy.**

Activity:

- Please move chairs into a circle



5 Minute Break



Today's Focus:

- The focus for this meeting will be on 9.4: **Equip staff to appropriately support district efforts related to this policy.**

How we are measuring progress:

1. Support staff to be able to take necessary actions in alignment with reducing or mitigating the environmental impact of District operations.
2. Provide resources for educators to be able to prepare students to understand and have agency to address the complex and challenging interrelationships between humans and the environment.
3. The District aligns contracts to ensure the district's sustainability efforts are known and considered by contractors working at schools sites or on the district's behalf.



Prompt 1:



Do you feel that staff are given enough support to take the necessary actions to align with the District's environmental operation goals?



What are we doing well? What could be improved?

Prompt 2:



How do you feel about the resources (or lack of) for educators to be able to prepare students to understand and have agency to address the complex and challenging interrelationships between humans and the environment?



What are we doing well? What could be improved?

Prompt 3:



Do you feel that the District aligns contracts to ensure the district's sustainability efforts are carried out?

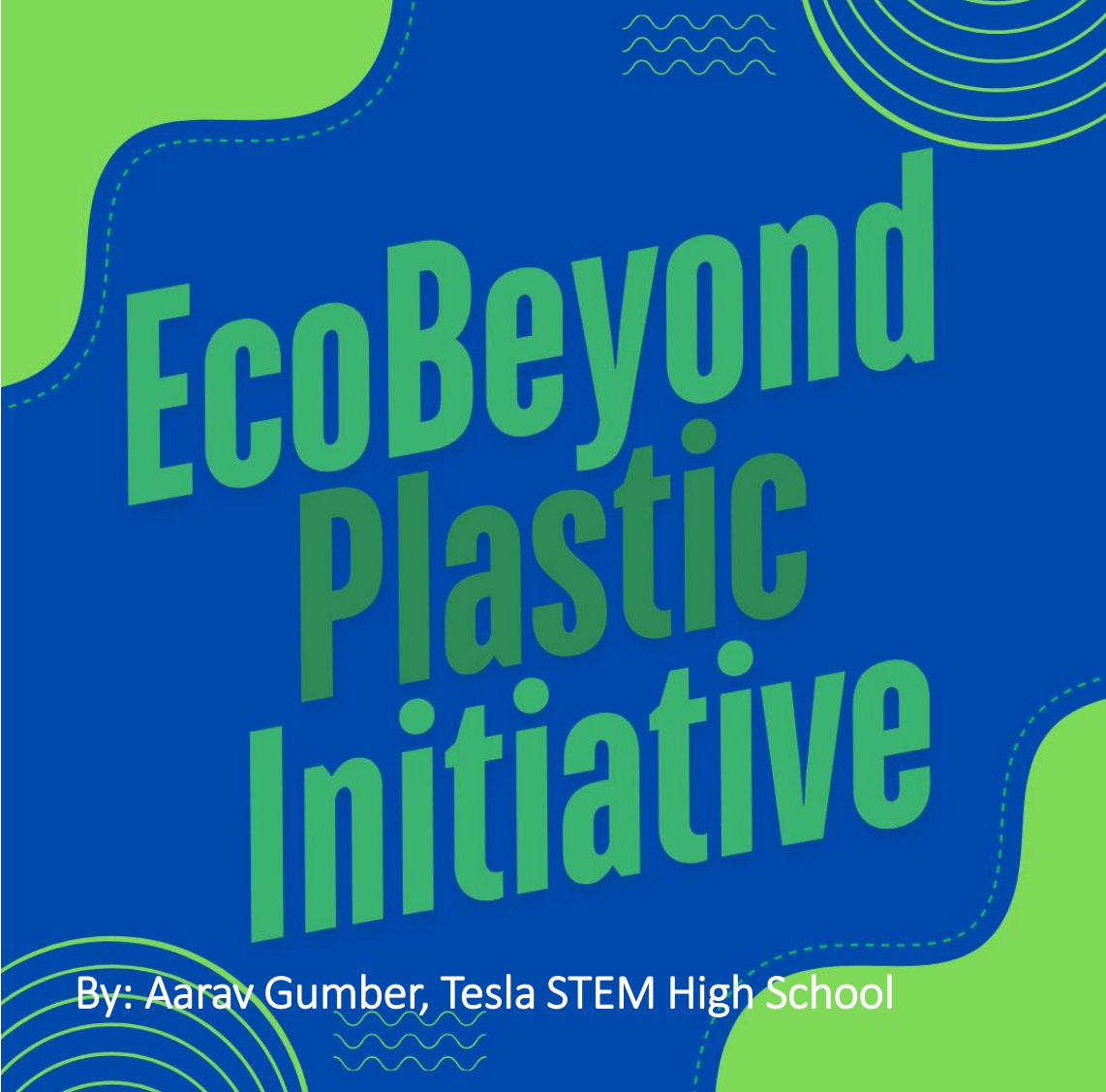


What are we doing well? What could be improved?

Bonus Prompt :



How would you like to see this
Committee evolve in the
future?

The logo features the text "EcoBeyond Plastic Initiative" in a bold, green, sans-serif font, slanted upwards to the right. The text is set against a dark blue background with decorative elements: a light green wavy line at the top left, a light green circular pattern at the top right, and a light green wavy line at the bottom left. A dashed white line follows the bottom and right edges of the text.

EcoBeyond Plastic Initiative

By: Aarav Gumber, Tesla STEM High School

Who We Are

EcoBeyond's mission - increase the availability of recycling opportunities for commonly discarded items.

Focused on recycling school supplies

- ✓ Pens
- ✓ Markers/Highlighters/Sketch Pens
- ✓ Empty Glue Sticks/Bottles
- ✓ Pencils
- ✓ Crayons
- ✓ Plastic Rulers

These items are:

- hard to recycle
- not accepted by common recycling facilities
- end up in landfill – for instance plastic pens take hundreds of years to decompose

What We Do?

- *EcoBeyond is partnering with libraries and schools to place recycling bins.*
- *EcoBeyond is responsible for emptying the boxes and recycling the supplies.*
- *Current partners:*
 - ✓ Redmond Library
 - ✓ Issaquah Library
 - ✓ Alcott Elementary School
 - ✓ Rachel Carson Elementary School
 - ✓ Tesla STEM High School



Issaquah Library



Redmond Library

Closing:



NEXT MEETING: TO BE
DETERMINED



FOLLOW-UP SURVEY TO
FOLLOW



SLIDES WILL BE SENT
OUT VIA EMAIL

Recycling 101 and Career Showcase

- **When:** June 12th, 4:30-5:30 pm
- **Where:** Right here!

