



Sustainability Ambassadors Presents  
PBL Curriculum Design Lab – Foundation Series

# Community Impact Mapping

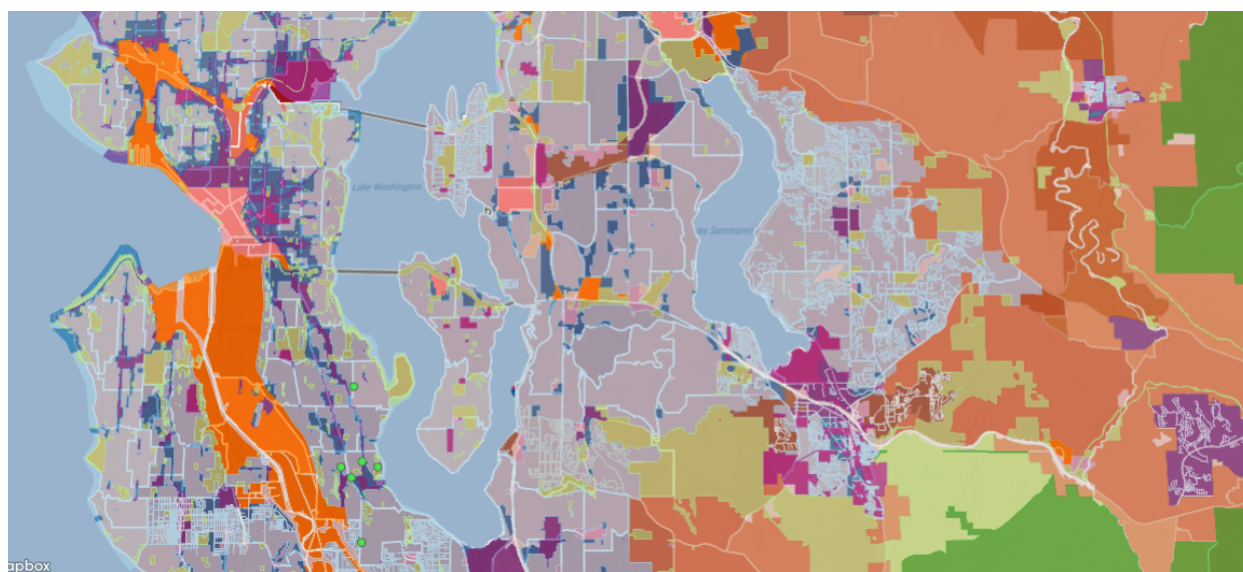
**Geographic literacy meets civic engagement. We love Maps!**

July 16, 9:00-12:00 | 9 STEM Clock Hours | Zoom Interactive  
For Secondary Teachers and Student Leaders

[REGISTER TODAY](#)

## Problem Statement

How can we apply geographic literacy, cultural competency, and civic responsibility to identify opportunities for improving sustainable conditions in our community?



## Why you should attend...

- You love maps.
- You love it when your students are authentically engaged.
- You think geographic literacy is fundamental to youth agency and local problem solving.
- You like to tell stories past, present, and future.
- You like to visualize human impact and interaction at the landscape scale.
- You value a sustainable future.

## About the Lab

Every student knows their street address, but virtually nobody knows their **watershed address**.

And yet every human activity, past, present, and future, takes place in context of a watershed landscape. That's how indigenous peoples have always understood ecosystem services in relation to economic vitality and social cohesion. If you mess up your watershed, you mess up everything else. **What have we forgotten?**

Learn how to use the fascinating website [www.mywater.world](http://www.mywater.world) developed by Sustainability Ambassadors to support **geographic literacy, cultural competency, and civic responsibility** right here in our own community.

Learn how to support student understanding of issues and opportunities related to GIS cartography, urban planning, green stormwater infrastructure, environmental justice, and watershed management from a local watershed perspective.

**The Lab features...** map-based inquiries, lesson plans, project sites with associated case studies, and sample student "map stories." Students will enhance geographic literacy, reclaim a sense of indigenous knowledge, (belonging to the land), and practice impact projects that align with community goals.

<b>PRACTICE</b>	the fundamentals of problem-based, place-based learning
<b>ANALYZE</b>	landscape patterns applied to neighborhood-scale improvements
<b>APPLY</b>	geographic literacy, observation, and intersectional systems thinking
<b>COACH</b>	student Impact Project development through map-based storytelling
<b>DESIGN</b>	lessons for application in your classroom
<b>EXPLORE</b>	career profiles of people who are working on solving this problem

### Associated Standards and Frameworks

- OSPI - [Environmental Sustainability Standards](#)
- NGSS - High School [Human Sustainability Standards](#)
- OSPI - [Social Studies Standards](#) for Civics, Economics, Geography, History,
- [College, Career, and Civic Life \(C3\) Framework](#) for Social Studies
- [Common Core State Standards](#) - English Language Arts/Literacy and Mathematics

### Funder Acknowledgement. Thank you!

