

Issue: In a nutshell, food waste thrown into the landfill produces methane; a lot of it. In fact, about 20% of the methane emissions in the United States are the result of methane gas emissions from landfills.

Want to be a part of a local solution? We invite you to participate.

Earth Action Challenge: Improving Our Community

An Environmental Action Project Sponsored by the League of Women Voters-Kitsap

Challenge: Create and implement a solution for a restaurant, school, or other small facility that doesn't currently have a reasonable way to compost or otherwise dispose of food waste in a manner that will not produce methane. In crafting your solution, your group should:

- Describe (using data) the specific food waste problem you are addressing
- Explain your specific solution--the more details, the better! (This can be an expansion of an existing program as well!)
- Measure the impacts of your solution; quantify how much your solution will reduce methane gas production
- Describe how you would implement your solution
- Identify and contact local government and/or businesses within your target location to aid you in putting your solution into action, including any funding that will be necessary.
 - Include a list of departments and/or agencies that would partner with your facility/entity and/or be willing to contribute to project costs
 - Letters of approval from a leader at your target facility are strongly recommended

Presentation: A tabletop poster explaining the solution (no larger than 48 inches wide by 36 inches tall) is required for each entry. In addition, entrants will prepare a 5-minute oral presentation to share their ideas with the public. No specific format is required for either.

Awards: Qualified First, Second, and Third place winners will be determined by a panel of judges with expertise in community engagement and environmental science. Monetary prizes will be awarded to the qualified winners in each age group in the following amounts

Eligible Participants: Students in the following age groups:

- Middle School (grades 6-8)
- High School and above (grades 9-12+)

- First Place: \$1000
- Second Place: \$500
- Third Place: \$250

Participants may work individually or in a small group of up to 5 students.

Timeline: Entrants must submit initial proposal forms by Monday, October 31 at 5:00 pm. Public presentations will be held on Friday, February 3rd at the Silverdale Library meeting room at 3:30 pm

To Enter: Go to the League of Women Voters at:

<https://www.lwv-kitsap.org/register-for-the-earth-action-challenge-program/>

