

Students for Sustainability



Students for Sustainability is a dedicated group of Port Townsend High School students who are taking action to mitigate climate change at their school, in their community, their state, and at a national level.



- Climate Action Committee -

Created to implement the Climate Action Plan adopted by Port Townsend and Jefferson County

Members of the Committee represent:

- County Commissioners
- Non-motorized vehicles
- Citizens-at-large
 - Jefferson County: Transit & Public Health
- PUD #1
- City Council
- Education
- Faith-based
- Port of Port Townsend
- Local 20/20

Beginning Projects

PTHS Recycling Program:

- Research - why the bins weren't getting emptied
- met with custodians and teachers to work out a plan
- monitored and analyzed garbage and recycling dumpster levels and pick-up schedules
- created a system to reduce pick-ups, and hire recycling staff with the savings!



Now the school has enough recycling bins for each classroom!

Cafeteria Waste Program



- Waste Audit showed much of school's waste from disposable trays and utensils
- Worked with cafeteria staff to form a sustainable cafeteria program (reusable trays, utensils)
- Cost analysis (price of materials, time to wash trays, etc.)
- Savings determined to be over \$10,000/year

Paperless Bulletins

- Worked as Office Aide
- Deliver daily bulletins to classrooms
- Worked to reduce paper consumption
- Online access
- Broadcast on TVs in school
- Hardcopy upon request



June 27th, 2013

Ewan Shortess honored as a 2013 K-12 Student Environmental Leader



at the annual



Green Apple Awards

Ewan receiving his award from
Effenus Henderson, President of E3

January 27th, 2014

Students for Sustainability presented the President's Environmental Youth Award



... for their work on sustainability
issues both at their school
and in their community



New Projects and Ideas

- **SFS recruited 20-30 new members from grades 9-12!**



- **Paperless daily bulletin**
- **Paperless homework and assignments**

- **Web page for carpooling to school & activities**



- **Monthly events: bike/walk to school**

- **Establishing recycling bins in the community**



March 27 – April 7, 2014

Students for Sustainability
travel to Washington, DC
to lobby for their future



*"Climate change is the issue of our generation.
We urge our leaders to act NOW
because our future matters!"*

All travel will be done by public transportation

Thursday, March 27:

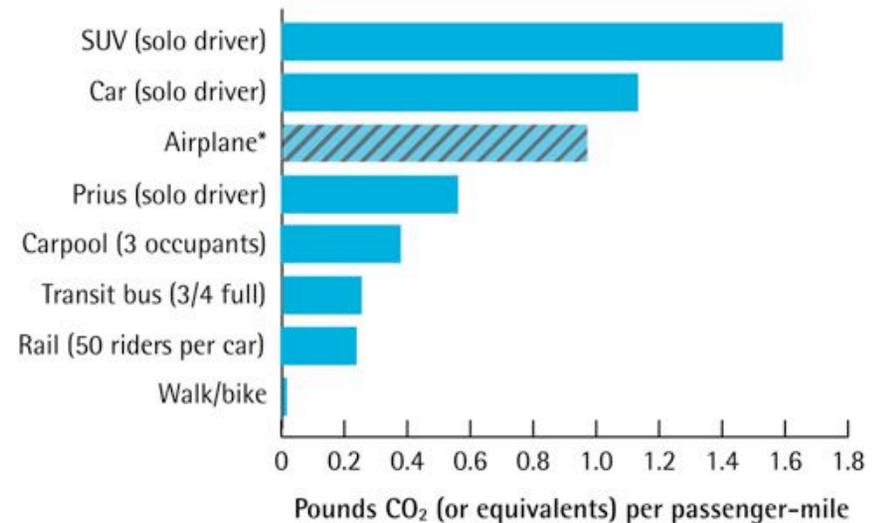
- 1) leave Port Townsend Park n' Ride
- 2) transfer to ferry at Bainbridge Is.



- 3) transfer to Amtrak in Seattle

For our trip:

- Travel by Amtrak: 0.9 tons of CO₂
- Travel by air: 2.3 tons of CO₂



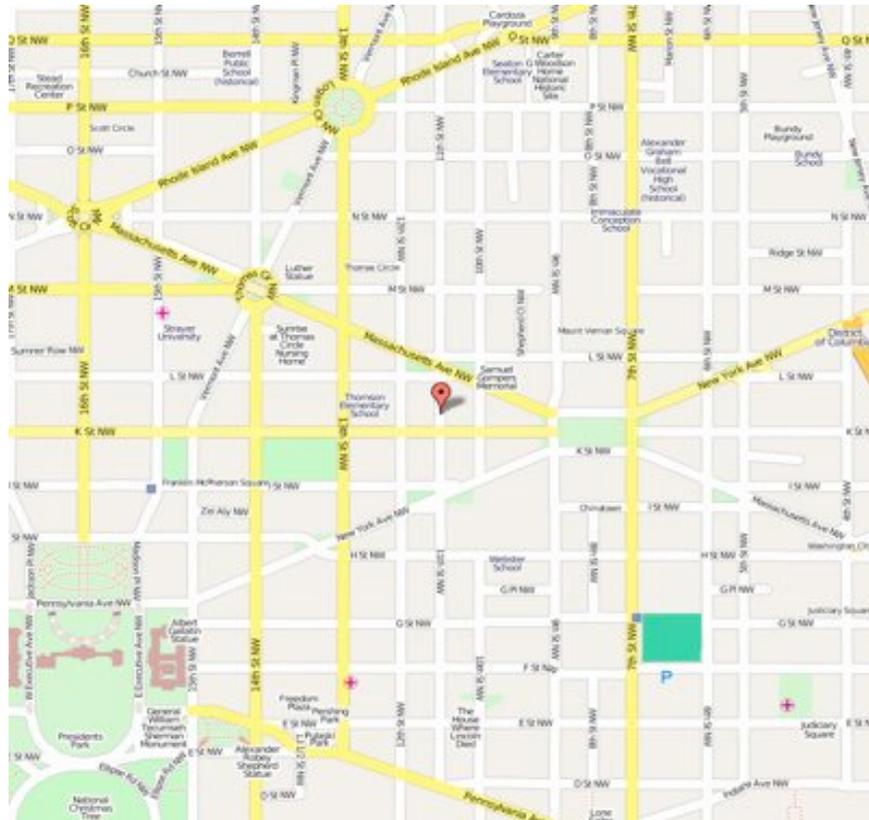
*Aircraft emissions are the most variable. Use an online calculator, such as Atmosfair.com, to estimate the climate impacts of your flight.

Lodging in DC



Hostelling International
1009 11th Street NW

The hostel is a sustainable
and 'green' choice
for accommodations



Route 1: *Empire Builder* ... Seattle to Chicago 40 stops!



Route 2: *Capitol Limited*...

Chicago to Washington, DC ... 15 stops



Petition Drive

The petitions will have three components:

- 1) A rallying cry : *“Climate change Is the issue of our generation. We urge our leaders to act NOW because our future matters.”*
 - 2) One or two issues that are of utmost concern to the students.
The SFS have decided on **ocean acidification** and **fracking**.
 - 3) One or two solutions that are being requested of their leaders.
The SFS have decided on a **carbon tax**.
- At each stop on the way, petitions signed by students from across the country will be collected and delivered to our legislators and key policy makers in DC

**- Educators and Students -
please contact us!**

Paper petitions picked up at each train stop

Email: sfspths@gmail.com

OR

Online petition for students in the rest of the country

See our blog:

<http://www.sfspths.blogspot.com>



Students for Sustainability
- Making a World of Difference -
Port Townsend, Washington to Washington, D.C.!
Petition to Congress



Dear _____

Name of Senator or Representative

Walking our talk – sustainable practices

- **SFS served as Crew Leaders** for the Northwest Watershed Institute annual Plant-a-Thon on Saturday, February 1
- We joined over **100 4th-12th grade students and parents** to plant over 3,000 trees!



Tree planting as a carbon offset of our entire senior year

300 native trees planted on a
Jefferson Land Trust conservation easement



Fundraising

Indiegogo

\$5,476 raised so far!!

The screenshot shows the Indiegogo campaign page for "3,000 miles by train to lobby for climate action!". The campaign is led by Ewan Shortess, President of SFS. The page displays that \$5,476 USD has been raised out of a \$25,000 goal, with 11 days left. A video player shows Ewan Shortess speaking. The page includes a "CONTRIBUTE NOW" button, a "Flexible Funding" section, and a "Select a Perk" section with a \$10 Supporter perk highlighted.

Indiegogo Perks

\$10USD • **Supporter**

\$25USD • **Enthusiast**

\$50USD • **Cheerleader for the Planet**

\$100USD • **Stop Talking, Start Planting**

\$500USD • **Game Changer**

\$1,000USD • **Tipping Point**

\$2,000USD • **Planet-Saver**

igg.me/at/sfstrip

Additional Fundraising

- **HUGE thanks to the Families and Friends of SFS!!!**

- **Interviewed on our local Radio Station**



- **Hosted a Game Night for high school students**

- **Booth at the Jefferson County Home Owners Association Show**
raffled off locally donated goods

- **“Movable Feast of Film” series sponsored by the Port Townsend Food Co-op and L2020**

- 2 films were fundraisers for SFS



Local Support

- Jefferson County Democrats
- Local 2020
- Jefferson CAN
- Unitarian Church
- PT Peace Movement
- Food Co-op
- Sierra Club
- Individual donations
- Administrative staff at PTSD
- County Commissioner Phil Johnson



National Support



Next Steps – Media Packets sent out



EPA honors Port Townsend High School Students for Sustainability

■ PTHS club needs \$8,000 by Feb. 10 for train trip to D.C.

Story Comments Image (1)

Print Font Size:



Students for Sustainability

Posted: Wednesday, February 5, 2014 3:15 am

by Megan Claflin of the Leader | 0 comments

Students for Sustainability (SFS) was honored by the Environmental Protection Agency last week for taking action to mitigate climate change at school and in their community.

Currently the largest and fastest-growing nonathletic club at Port Townsend High School, about 30 members address a range of topics, from how to improve their school's recycling program and reducing paper waste in day-to-day operations and coordinating a ride-share program among student commuters.

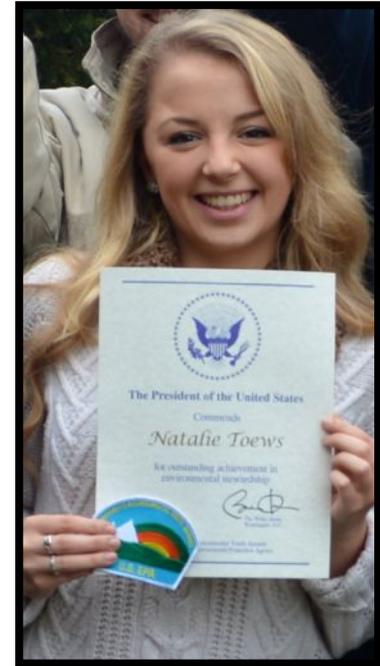
Your speakers today ...



Ewan Shortess



John Reid



Natalie Toews