Environmental Excellence and Fly Quiet Awards



2017 Award Program

- Recognize environmental accomplishments of Airport & Maritime tenants and business partners
- Recognize noise reduction efforts by airlines
- Encourage ongoing support for Port of Seattle environmental objectives and Century Agenda Goals
- Includes multiple categories and criteria
- Opportunities for small businesses
- Winners determined by staff with Senior Management concurrence

Environmental Award Winners







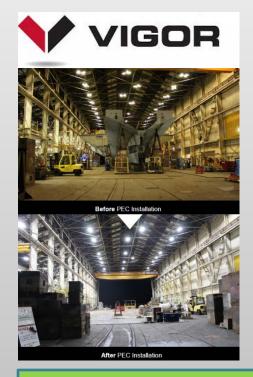








Maritime - Environmental Performance



- Installed energy efficient LED fixtures with motion sensors, reducing facility's energy consumption by 823,000 kWh annually
- Conducted in-depth analysis of waste stream and eliminated garbage waste, resulting in a 91% recycling rate
- Hosted Earth Day Clean Up Event in cooperation with the City of Seattle at Harbor Island facility with 200+ employees, and adopted monthly "Extreme Clean" campaign

Vigor's actions reduced GHG emissions and serve as an example for other industries

Maritime – Environmental Performance (Small Business)



- Converted entire truck fleet of 1996 diesel engines to 2014 liquefied natural gas engines resulting in significant health and environmental benefits
- Particulate Matter by 99.8%, and 72 tons of greenhouse gas (GHG) emissions annually

Maritime - Education and Outreach



- Hosted a two-day Advanced Incident Command System Training and Emergency Drill with spill response contractors, neighboring facilities, state and federal agencies
- Organized two Advance Stormwater
 Management Workshops with the
 Environmental Coalition of South Seattle
 (ECOSS)
- Honorable Mention for Environmental Performance

Maxum collaborated with wide range of community and environmental organizations

Maritime – Innovation (Small Business)





- Led Washington boat yards as the first boat yard to install advanced stormwater reclamation using the StormwateRx Aquip System, which helped accelerate the adoption of similar stormwater treatment industry-wide
- Improved water quality via the advanced stormwater reclamation system
- Honorable Mention for Environmental Performance

Seaview Boatyard exhibited leadership in innovative stormwater treatment

Aviation - Environmental Performance





- Twenty-two new electric GSE at STIA save 20K gallons of fuel and cut 217 tons GHG/yr
- Air cargo facility LED lighting conversion saves 124,000 kWh (71%) and \$14K/yr
- Significant investments in Sustainable Aviation Fuel use and development
- Reduce GHGs through in-flight operations and recycling

United's commitment to alternative fuels and energy conservation reduce airport impacts and displays industry leadership

Aviation – Environmental Performance (Honor Roll)



- Led STIA restaurants in Strawless September event to reduce plastic pollution
- Donated 16K meals, \$20K and backpacks to Des Moines Food Bank
- Reduced and recycled waste, and conserved resources through diverse range of activities

Aviation – Innovation (Small Business)





- "Flight Path" project at STIA converted 3 acres on former golf course to ecologically healthy pollinator habitat
- Bred disease-resistant honeybees and surveyed local populations
- Developed custom native pollinator seed mix that improves aviation safety

The Common Acre is helping enhance airport ecological functions while improving aircraft safety and raising community awareness

Fly Quiet Awards

Southwest Southwest Skyllest



Three airlines are recognized annually

Fly Quiet Bravo Award



- Noise levels were consistently lower than competitors
- Flew the noise abatement procedures accurately
- Operated the latest versions of the Boeing 737

Fly Quiet Regional Award



- Reached comparatively low noise levels from their operations
- Sustained success at flying the procedures correctly
- Operated in the colors of Delta,
 United and Alaska Airlines

Fly Quiet Award



- Noise levels were consistently lower than competitors in this large group
- Was successful at flying the procedures
- Operated the latest versions of the Airbus A320 and A321