

Sustainable Century and Fly Quiet Awards

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2020-2021 Award Program

- Awards for tenants and businesses supporting Port sustainability goals since 2010
- Recognize sustainability accomplishments of local Aviation & Maritime industries
- Recognize airline noise reduction efforts
- Opportunities for small businesses
- Winners determined by staff with Senior Management concurrence

Sustainable Century Award Winners



Fishermen's
Finest®



SSAMarine™
A Carrix Enterprise



Maritime Sustainable Century Awards



- Environmental Innovation: Fishermen's Finest, Inc.
 - *For innovative and ambitious leadership in energy conservation and sustainability*
 - Commissioned American's Finest, a 240-foot fishing trawler that reduces fuel consumption by 66% and represents the lowest carbon footprint of the Bering Sea Trawl Fleet
 - First commercial fishing fleet to achieve Green Marine Certification
 - Purchased the first credits from King County's Forest Carbon Program to protect urban forests

Maritime Sustainable Century Awards



SSA Marine[™]

A Carrix Enterprise

- Equitable COVID Pandemic Recovery: SSA Marine/Carrix
 - *For community COVID recovery support and donations*
 - Teamed with Columbia Hospitality and Food Lifeline, and donated 160,000-square feet of warehouse space and equipment, which helped increase foodbank capacity by 41% or 20 million pounds of food over one year
 - With Seattle Visiting Nurses Association, 80 staff volunteered to run a north Seattle vaccine clinic for one week, resulting in 2,700 vaccines



Maritime Honorable Mention



- Environmental Innovation: Whooshh Innovations
 - *For innovation invention of improved fish passage technology*
 - Developed the ‘Passage Portal,’ allowing juvenile and mature salmon to migrate past a major landslide in the Fraser River, B.C., without requiring human handling
 - During one season, 125,000 salmon passed through the portal
 - Supports salmon migration and the critical food of Southern Resident Killer Whales



Aviation Sustainable Century Awards



- Environmental Innovation: Bellair Charters & Airporter Shuttle
 - *For innovative partnering with SEA's Raptor Strike Avoidance Program to protect local wildlife*
 - Voluntarily transported ~800 raptors captured at SEA from 2011-21 using Airporter shuttles
 - 16 raptor species relocated, tagged, and released to wild in NW WA farmland
 - Used backhaul trips preventing 119K miles of Port travel saving ~3K hrs. labor, ~\$24K fuel, and avoiding ~70 metric tons of carbon emissions

Aviation Sustainable Century Awards



- Greatest use of airport ground power systems: Southwest Airlines
 - High use of emission reducing ground systems (80-90% of all operations)
 - Longest connectivity to ground systems (over 80% of turn time at gates)

Aviation Sustainable Century Awards



- Highest percentage of fuel-efficient aircraft use: Delta Air Lines
 - 16% of operations using highly fuel-efficient aircraft (Airbus A220s, A330neos, and A350s)
 - Compares favorably to other high-operation carriers at SEA who achieved ~7%



2022 Fly Quiet Awards



Spirit Airlines



- Top Fly Quiet scoring airline for their operations in 2021
 - Operate the very quiet Airbus A320neo
 - Remarkably low takeoff noise
 - Fly the Noise Abatement procedures at SEA with great accuracy

Frontier Airlines

- Significantly lower takeoff noise than other domestic carriers in 2021
 - Annually a very high scoring Fly Quiet airline at SEA
 - Fly the very quiet Airbus A320neo
 - Very accurate at flying the Noise Abatement procedures at SEA



EVA Airways



- Most improved Fly Quiet score in 2021 – significantly reduced noise levels
 - Partnered with Port staff in response to Late Night Noise Limitation Program
 - Changed to the much quieter Boeing 787 as a result of program outreach
 - Less noise at night at SEA

CONGRATULATIONS!

Sustainable Century and Fly Quiet Award Winners

-Save the Date-

Awards Luncheon

5/26/22 12-1:30 PM

SEA Airport Conference Center