

Date of Meeting 1/6/2009

Item No. 6a-Supp



Port  
of Seattle

# Severe Storm Update 2008

## Seattle-Tacoma International Airport

# Winter Storm 2008 Overview

- On Saturday, December 13, 2008, the Port of Seattle declared a Modified Snow Alert at SeaTac Airport. The Seattle area received 13.9 inches of snow over a period of thirteen days. 5 inches fell on the 21<sup>st</sup> and 6 inches on the 22<sup>nd</sup> with snow falling at 2 inches per hour at one point.
- Additionally, we experienced blizzard like sustained winds at SeaTac Airport of 30 knots peaking at 39 knots.



## Snow Removal

## *Runways and Taxiways*

- Snow Removal Teams usually consist of 50 to 60 staff, 30 pieces of equipment; with 2 teams working 12 hour operational periods.
- During this storm, 132,000 gallons of liquid deicer was applied to the aircraft movement areas; 8.25 tons of airside sand was applied along with 145,000 lbs of solid chemical deicer.
- SeaTac Airport remained open for the duration of this storm



# Snow Removal *Roadside Operations*

- To maintain airport operability; 8,415 gallons of liquid deicer was applied to airport roads and drives along with 357 tons of roadside sand and 43,353 lbs. of solid chemical deicer.



# Terminal Management

- The Emergency Coordination Center stood-up at 1300 hours on Dec. 18<sup>th</sup> and remained in continuous operation until it was demobilized at 1715 hours on Dec. 24<sup>th</sup>.
- Thirty Port employees worked 12 hour operational periods, most working multiple shifts.
- This is the longest continuous activation in Port history -- 6 days.



# Terminal Management

- More than 4,000 people sheltered in the non-secured side of the terminal.
- Canceled flights caused baggage congestion as well as terminal crowding for rebooking.



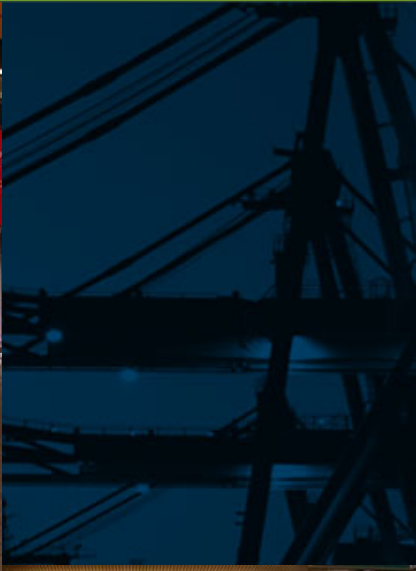


# Employee Volunteers

- Approximately 150 employees assisted travelers in the terminal
- An additional 50 employees staffed the snow desk and Emergency Communication Center.

*Assistance of the volunteers was remarkable!*





## Donations.... Generous outside donations came from

- Megan Snyder & Ellie Snyder
- Willows Lodge
- Starbucks Coffee Company – Everett
- Safeway – Kirkland
- QFC – Woodinville
- Costco – Woodinville

The background is a dark blue-tinted image of a port. On the left, the bow of a large ship is visible. In the center, a large gantry crane stands over the water. On the right, several silhouettes of people are visible, including one person in the foreground talking on a mobile phone. The overall scene is industrial and busy.

A Heartfelt Thanks to All  
Employees who Contributed