

Philadelphia International Airport GREEN AIRPORT INITIATIVE



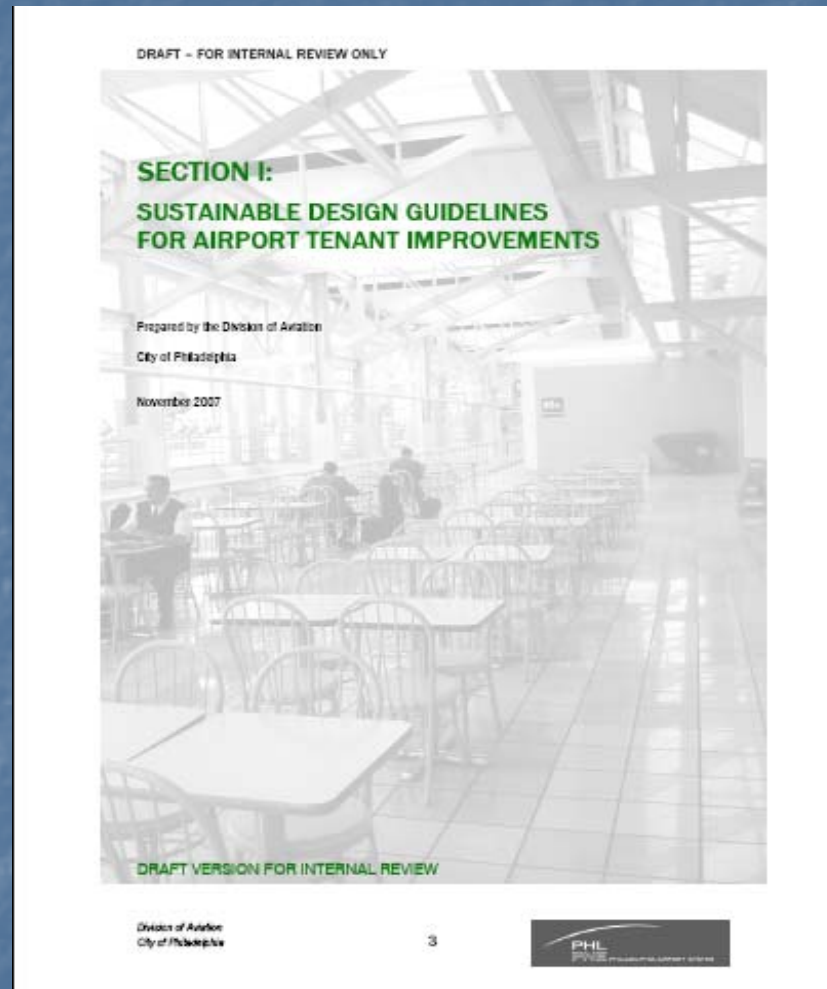
DVRPC
June 29, 2009

Calvin M. Davenger, Jr., C.M., P.E.
Deputy Director of Aviation
Planning & Environmental Stewardship

GREENWORKS PHILADELPHIA

- Energy – Reduce Demand
- Environment – Carbon Footprint
- Equity – Being A Good Neighbor
- Economy - Innovation
- Engagement - Promotion

Energy



US Green Building Council

Energy



Alternative Energy (Wind)

Energy



Solar Power

Environment



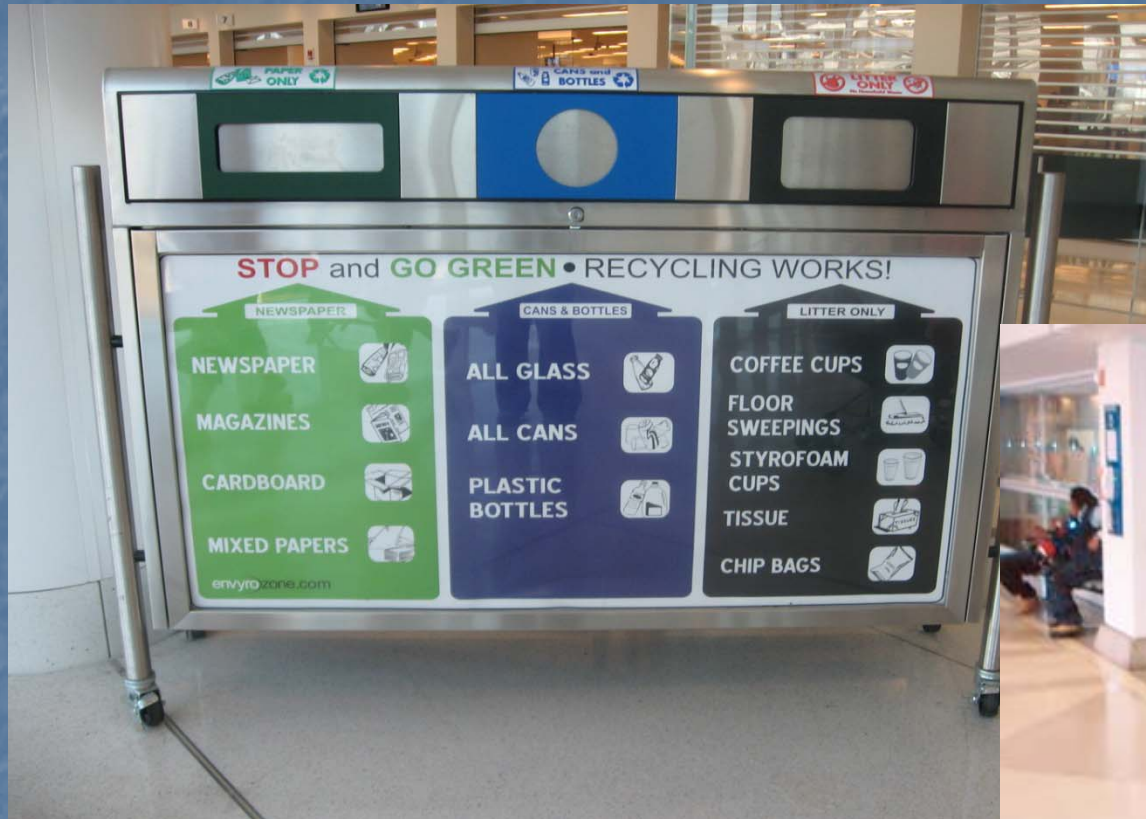
Electric Ground Support
Equipment

Environment



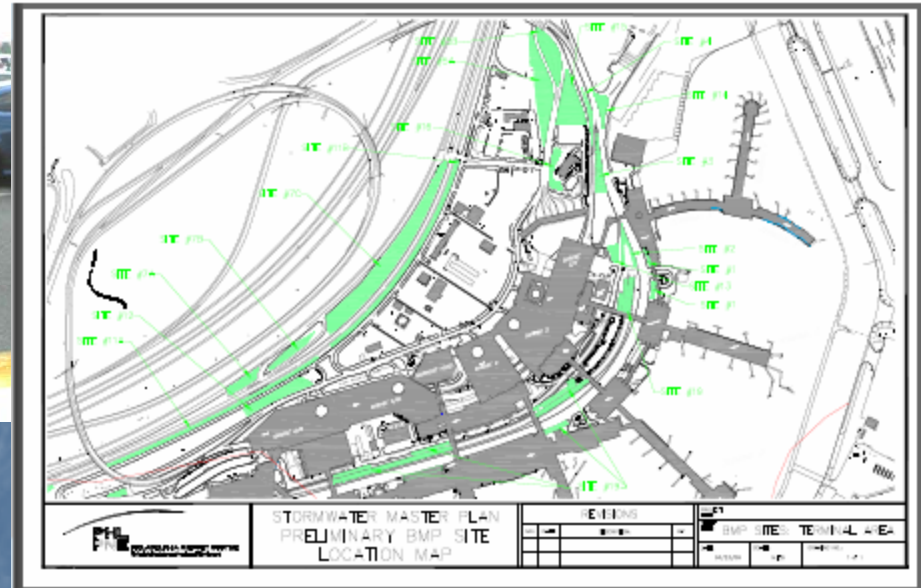
Parking Guidance System

Environment



Recycling Units at PHL

Equity



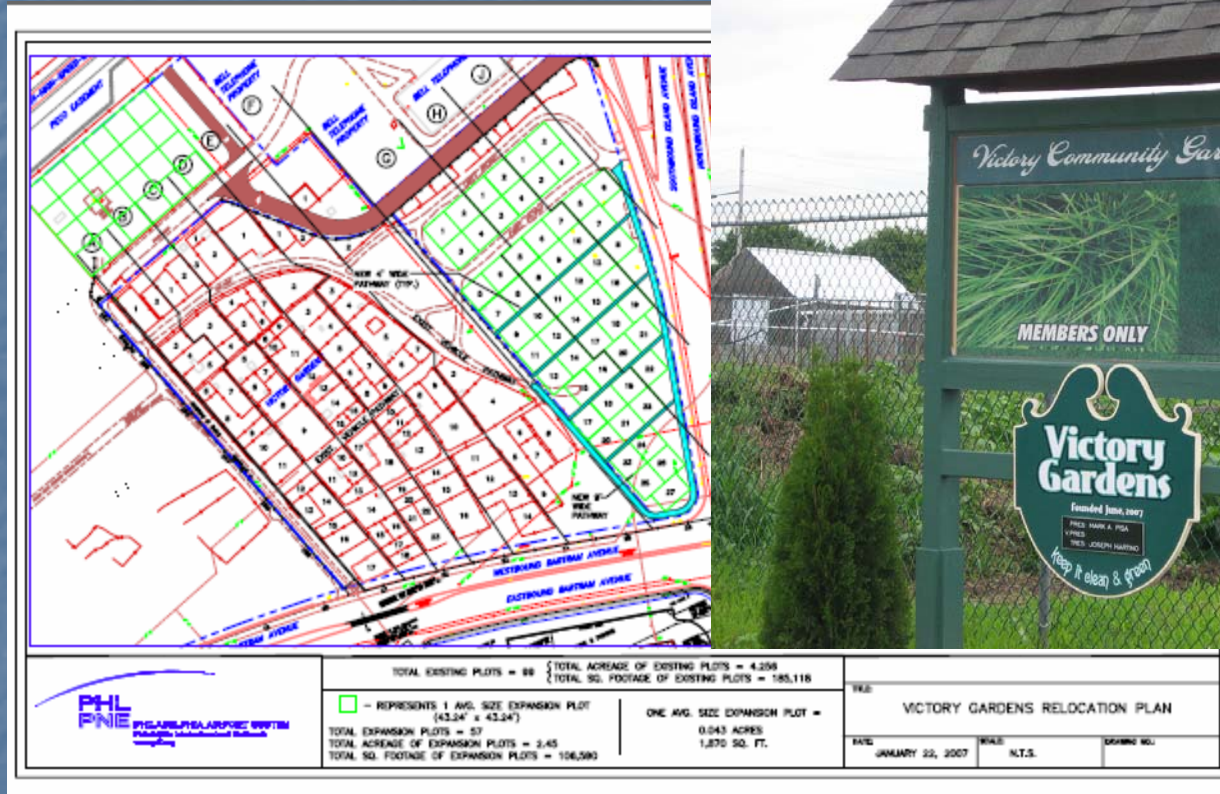
Storm Water Infiltration Master Plan

Equity



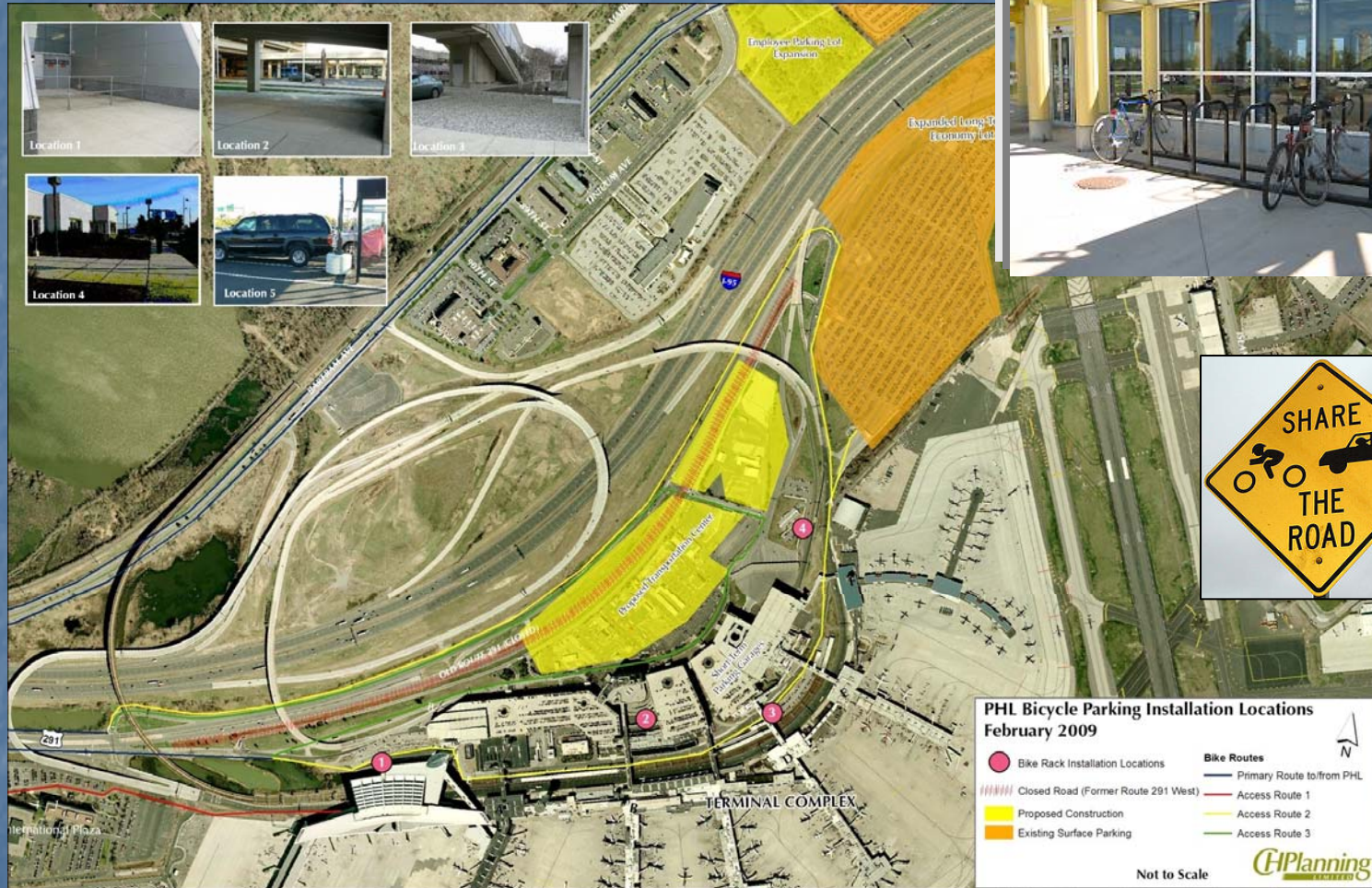
Green Roofs

Equity



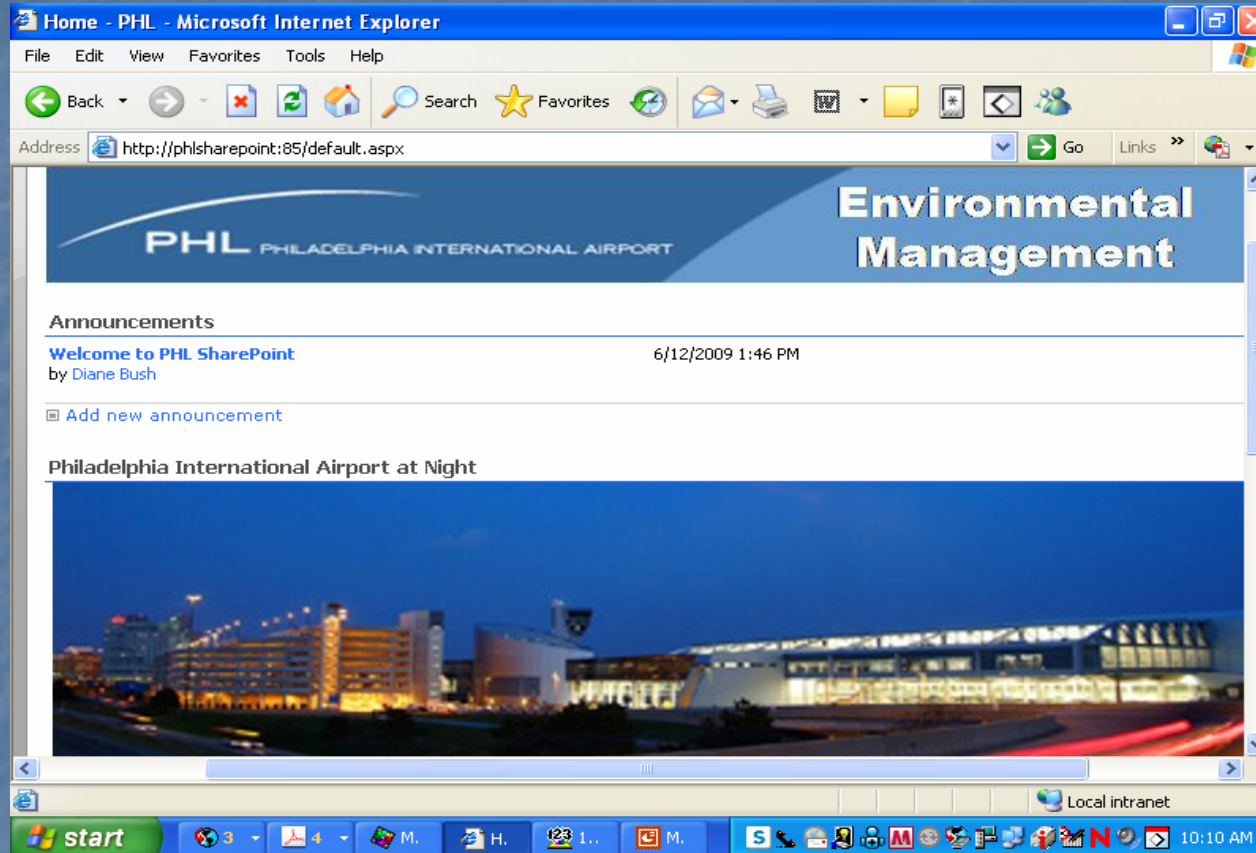
Community Gardens

Economy



Bike Access Plan

Economy



Environmental Management System

Economy



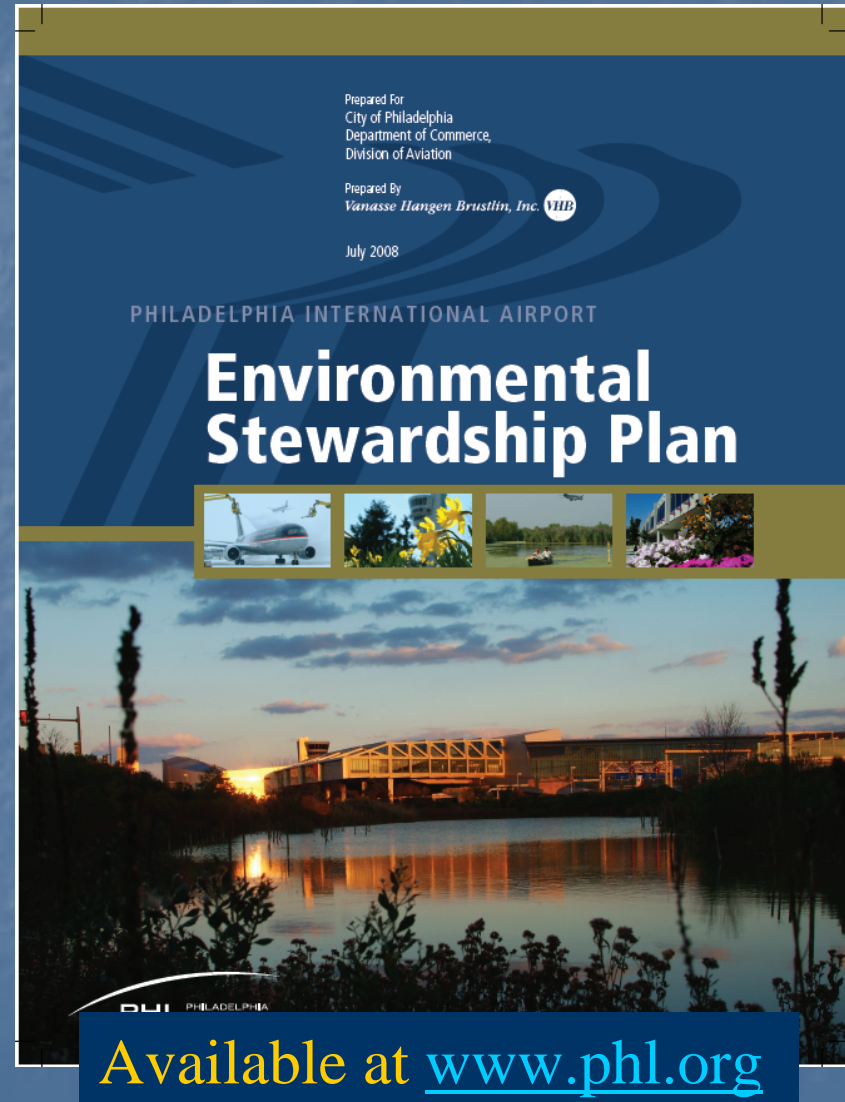
Native Meadows / Turf Grass

Engagement



Long Range Action Plan

- Energy Conservation
- Water Quality Protection
- Water Use
- Waste Recycling
- Air Quality
- Hazardous Materials Management
- Wetlands and Habitat Protection
- Wildlife Management
- Noise
- Ground Transportation



J. D. Power Customer Satisfaction Award 2008



Thank You!