

## "From Parking Lots to Paradise"

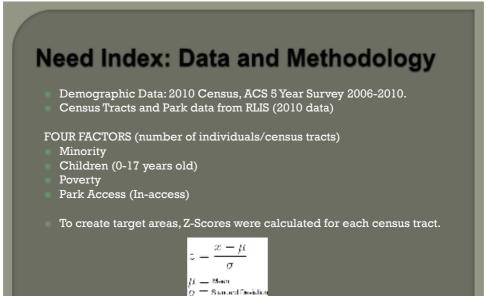
#### • Depave's Mission

#### • Depave and Portland Public Schools

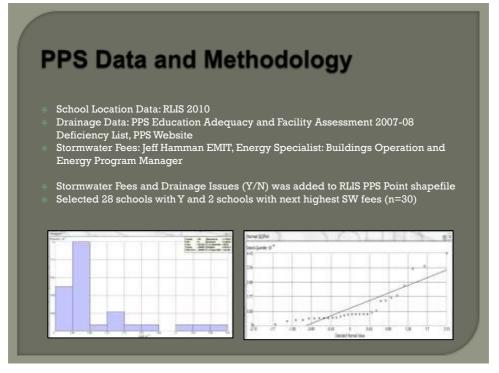
 More than \$771,000 in stormwater fees from Oct 2010- Sept 2011 (Jeff Hamman, Energy Specialist)

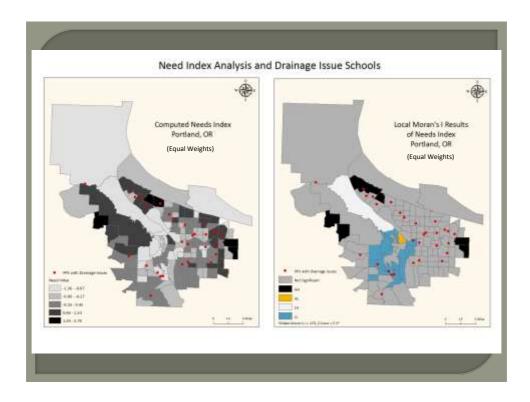
 Goal: Identify priority schools based on Depave's mission and schools with drainage issues and high fees.



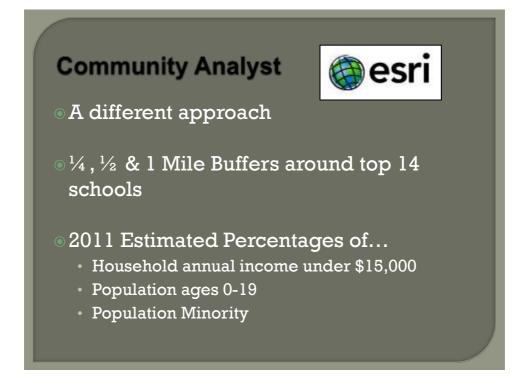


Need Index calculated using equal and unequal weighting schemes  $NI_1 = (NW_Z * .25) + (A0_17_Z * .25) + (POV_Z * .25) + (PK_NACSS_Z * .25)$  $NI_2 = (NW_Z * .40) + (A0_17_Z * .20) + (POV_Z * .20) + (PK_NACSS_Z * .20)$ 









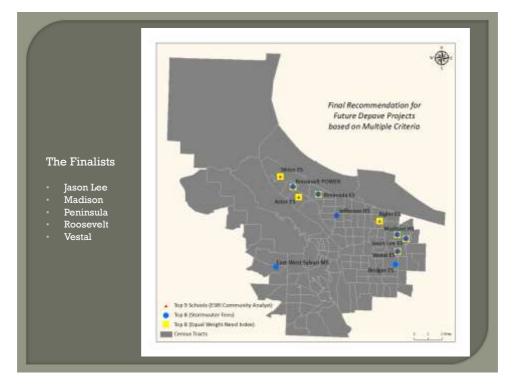


## **Comparing Results**

#### • Storm Water Analysis • Community Analyst

- Madison
- Jefferson
- Roosevelt
- Peninsula
- Jason Lee
- Bridger
- Vestal
- East-West Sylvan

- Jefferson
- Sitton
- Roosevelt
- Rigler
- Peninsula
- Jason Lee
- Vestal
- Madison
- Astor



# Discussion

- Evaluate drainage issue data on site (2007)
  - Vestal ES Project 2009 example
- Weighting scheme hierarchy needed
- Other variables (funding, soil, etc)
- Spatial Decision Support

### • Questions?

7