The WUN MAP Project

Sample Maps of the West University Neighborhood

Produced by:
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Data collected by:
Residents of the West University Neighborhood & Students of “PPPM4/536: Applied GIS & Social Planning”
City of Eugene

December 2, 2004
Project Summary

• May: Initial Presentation to WUN
• July: Residential Housing Assessment (City of Eugene)
• September: GIS class begins
• October: Community mapping day
• Today: 1st wave of maps
Reference Maps
Basic Parcel-Based Maps
Parcels - Land Value

West University Neighborhood, Eugene, OR

Land Value

- $420 - 86,990
- $86,991 - 229,460
- $229,461 - 649,120
- $649,121 - 1,848,690
- $1,848,691 - 3,748,350

Data Source: Lane County of Governments, Community Service Center, City of Eugene
Cartography: IRS, Jim McConnell, Damon Wyse, Rosana Hernandez, Enity Eng
Project Contact: Dr. Marc Schlesinger, PPAM, University of Oregon, 2008
Community-Based Maps
Street Trees

West University Neighborhood, Eugene, OR

- Street Tree
- Parcels
Street Lights - Style

West University Neighborhood, Eugene, OR

Style
- Commercial
- Traditional

Data Source: Lane County of Governments, Community Service Center, City of Eugene
Cartography: RS, Jim, McCann, Darnay Wies, Roxane Hernandez, Brink/Eng
Project Contact: Dr. Marc Schrader, PFM, University of Oregon, 2008
Street light density: all types

West University Neighborhood, Eugene, OR

Street lights density: all types

Low

High

Data Source: Lane Council of Governments, Community Service Center, City of Eugene
Cartography: ESRI, Jon McConnell, DisplayWarp, Rebecca Hernandez, EniLee Ena
Project Contact: Dr. Marc Schlesinger, PPAM, University of Oregon, 2004.
Street light density: Commercial type

West University Neighborhood, Eugene, OR
Street light density: Traditional type

West University Neighborhood, Eugene, OR
Visible Dumpsters

West University Neighborhood, Eugene, OR
Visible Dumpsters - Condition

West University Neighborhood, Eugene, OR

Condition
- **fair**
- **good**
- **poor**

Data Source: Lane Council of Governments, Community Service Center, City of Eugene
Cartography: GIS, Jim McCNamal, Damien Wyers, Roxana Hernandez, Emily Enge
Project Contact: Dr. Marc Schlesberg, PPMI, University of Oregon, 2008
Visible Dumpsters - Combined Measures
West University Neighborhood, Eugene, OR

The four measures are layered, using 60% transparency to allow them to combine.

The more pure the green, the more “good” measures the dumpster had.

The more pure the red, the more “bad” measures the dumpster had.

Data Source: Lane Council of Governments, Community Service Center, City of Eugene
Cartography: OBS, Jon McConnell, Dumps West, Reikiia Hernandez, Emily Eng
Project Contact: Dr. Mark Schlesinger, PPM, University of Oregon, 2004.
Conclusion

• This is just a sample of potential maps
• Will be uploaded to the web and printed in an Atlas format and given to the WUN
  – http://www.uoregon.edu/~wunmap
• Has been a GREAT first step