



Transforming Community Development With Land Information Systems

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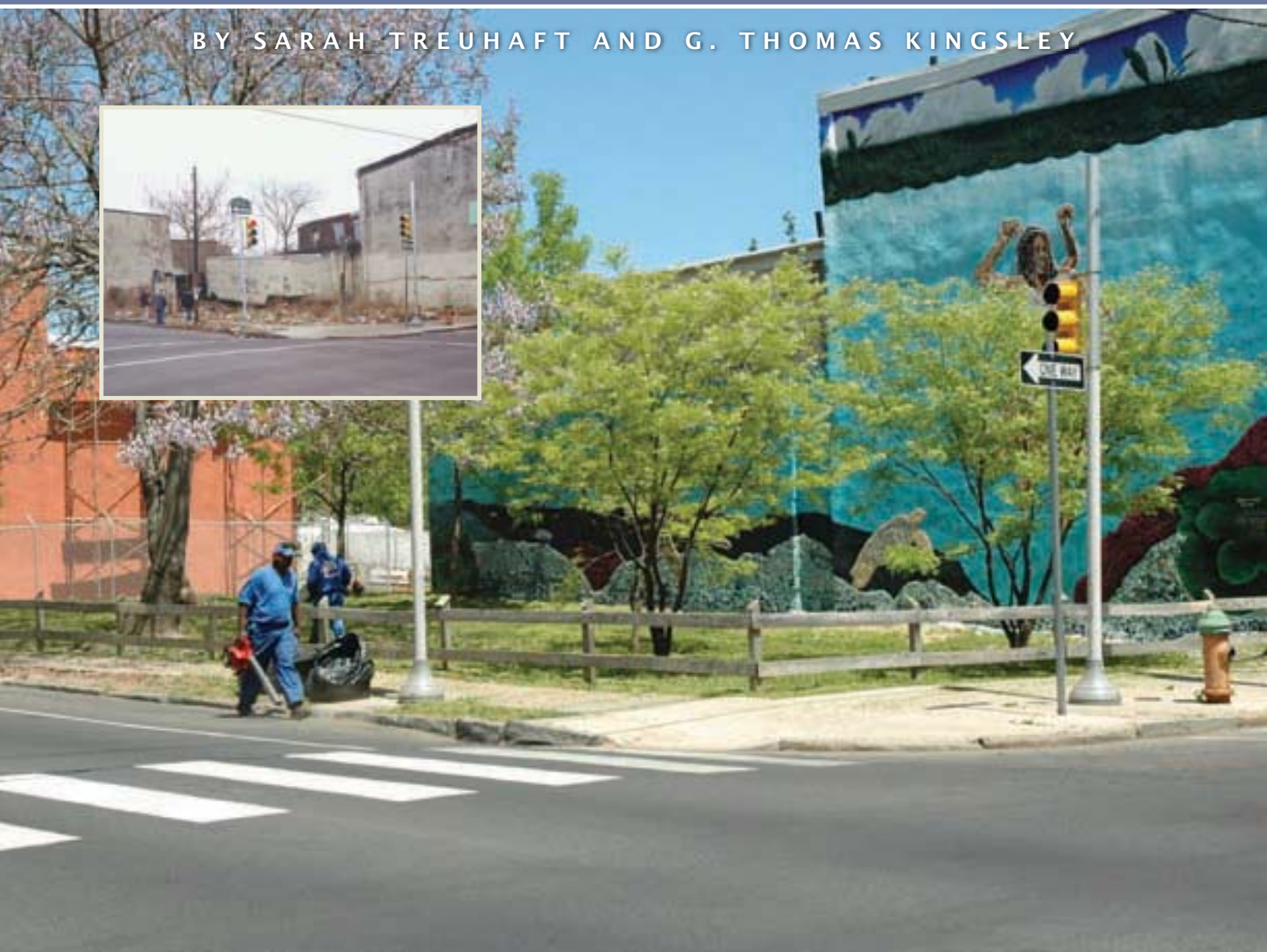
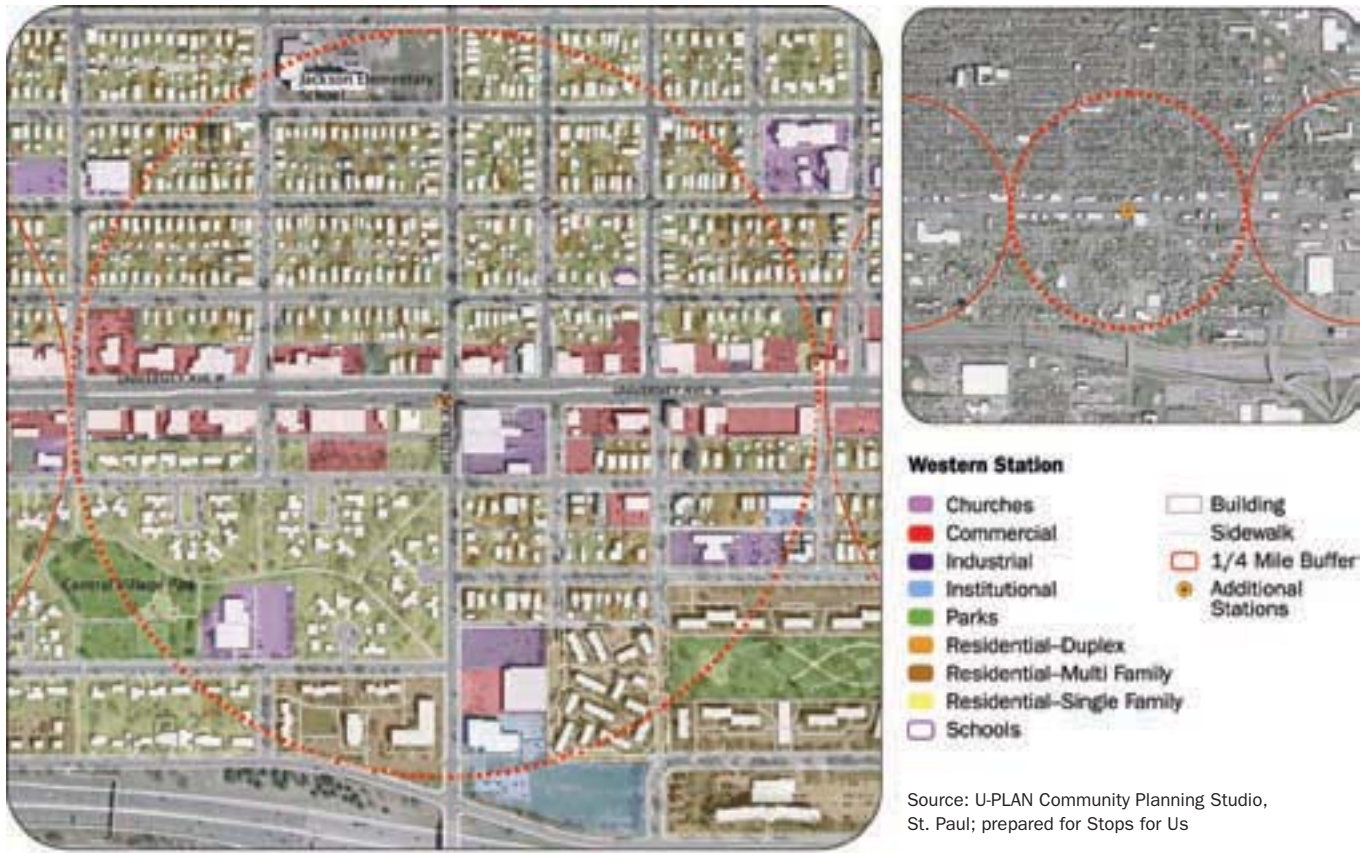


FIGURE 12
U-PLAN Engages Area Residents in Transit Corridor Planning



on the neighborhood-level correlates of foreclosures to create a more accurate parcel-level model. Graduate students in community development at the University of Minnesota are using public data on housing condition, estimated market value, and last sale date/price to develop and test the model.

Another innovative application of parcel data under way in Minneapolis–St. Paul is Minnesota 3-D (M3D). This TOP-funded project is a dynamic, Internet-based GIS application that integrates labor market, housing, and development data for the metro area into a single tool for economic and community developers. The M3D project is a partnership between CURA and the state’s

Department of Employment and Economic Development (DEED), with additional support from various local and regional government agencies.

Finally, the U-PLAN Community Planning Studio, a partnership of community groups led by the University United coalition, the University of Minnesota, and the St. Paul Design Center, is using MetroGIS data to engage local businesses and residents in planning for a proposed light rail line that would connect downtown St. Paul and downtown Minneapolis. This storefront planning center uses mapping, visualization tools, and data to help people visualize and plan for transit-oriented development projects (see figure 12).