



Address Information Needs Workgroup

Regional Occupiable Units Dataset Proposed Vision

April 20, 2005

Organizational Information: www.metrogis.org
Get Data: www.datafinder.org



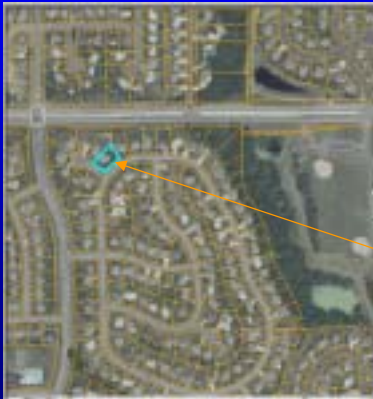
Street Centerlines with Address Ranges



Field	Value
R_L_ADD	1877
R_L_ADD	1876
L_L_ADD	1779
R_L_ADD	1778
STREETALL	DOLBY LAKE DR
F_L_ADD	ADD
ALT_NAME	
F_STREET	LODGEWAY DR
T_STREET	THORNHILL LN
CENST_L	27
CENCTV_L	183
CENM_P_L	191
CENST_R	27
CENCTV_R	183
CENM_P_R	181
FROG_L	7408
FROG_R	7408
JPR_L	8028
JPR_R	8028
CT_LEFT	WOODBURY



Parcel Data



Identify Results

Layers: Parcels - Washington County

Location: 468946.20723 - 4913983.01212

Feature Class	Fclass	X/Y
FEI	6276	
Shape	Polygon	
COUNTY_ID	143	
PRN	143-000821996	
OWN_NAME	KOTZMAR, J B CATHERINE	
OWN_ACD_L1	2671 WALLINGFORD OR	
OWN_ACD_L2		
OWN_ACD_L3		
TAX_YEAR		
TAX_ACD_L1		
TAX_ACD_L2		
TAX_ACD_L3		
HOA_NAME		
BUILDING	2671	
STREET	WALLINGFORD OR	
CTY	WOODBURY	
SP	SE20	



Land/Structure/Occupancy

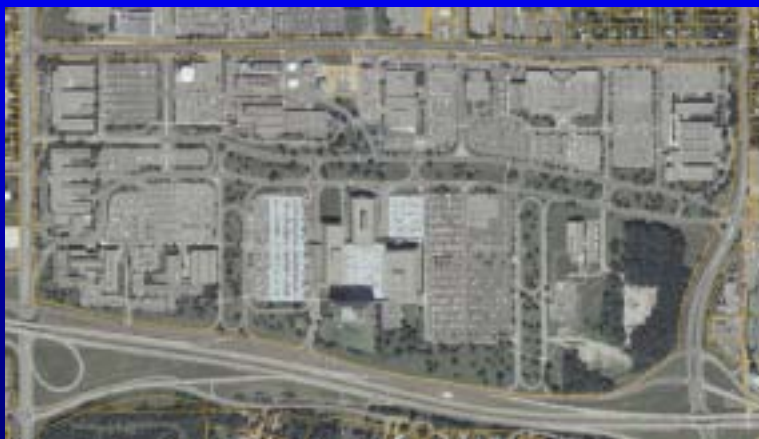




Land/Structure/Occupancy



Land/Structure/Occupancy





Land/Structure/Occupancy



Land/Structure/Occupancy





Background

Process

- Looked at unmet address information needs
- Defined our scope = situs address of occupiable units
- Surveyed stakeholders & Created data flow diagrams
- Developed a vision to meet the needs.



Vision Justification

- Nearly all government organizations have a business need for addresses of occupiable units
- Multiple, uncoordinated procedures are resulting in costly duplication of effort and perpetuation of data inconsistencies
- A collaborative effort is warranted to achieve desired efficiency and accuracy improvements.



Vision – Occupiable Units Dataset

1. A “single official” authority for address data for any given jurisdiction is desirable. Usually the city, county for townships.
2. Local procedures and rules pertaining to naming of streets and assignment of addresses are not within scope.
3. Database = point and official address for each occupiable unit.
4. “Occupiable unit” = any residential or non-residential occupiable space that requires a government permit to create. Needs work.
5. Multiple avenues for creating, maintaining and storing address point data. Must comply with transfer standard to regional database (like parcels).



Vision – Occupiable Units Dataset

6. A variety of positional accuracies may be acceptable if they are clearly documented
7. Potential for an Internet-based application that would allow cities, which do not have their own GIS capability, to maintain such a dataset.
8. Must be synchronized with MSAG database used by E-911.
9. Custodial roles and responsibilities are in the process of being defined.
10. Outreach component to inform all affected and relevant interests about the benefits of the solution and explain how to participate.

