

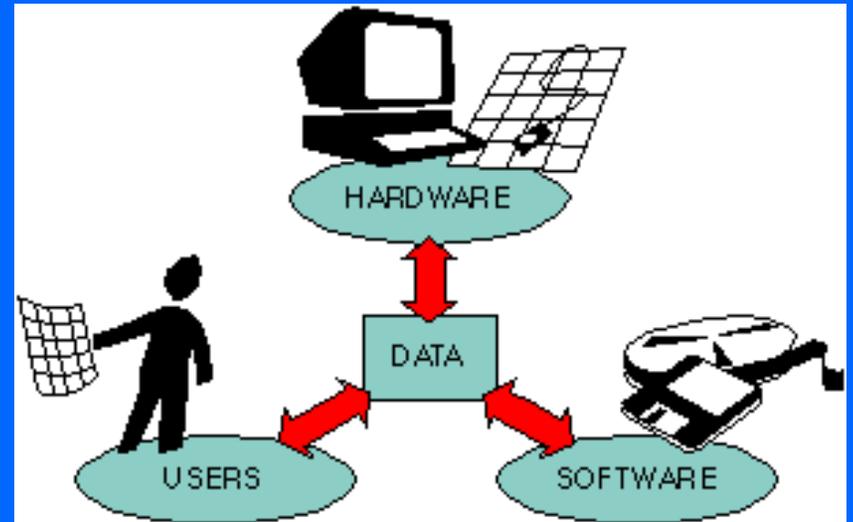
Data Sharing Agreements

“Building Tribal Relations With
Surrounding Municipalities”

Alan Proctor, LTBB GIS Director

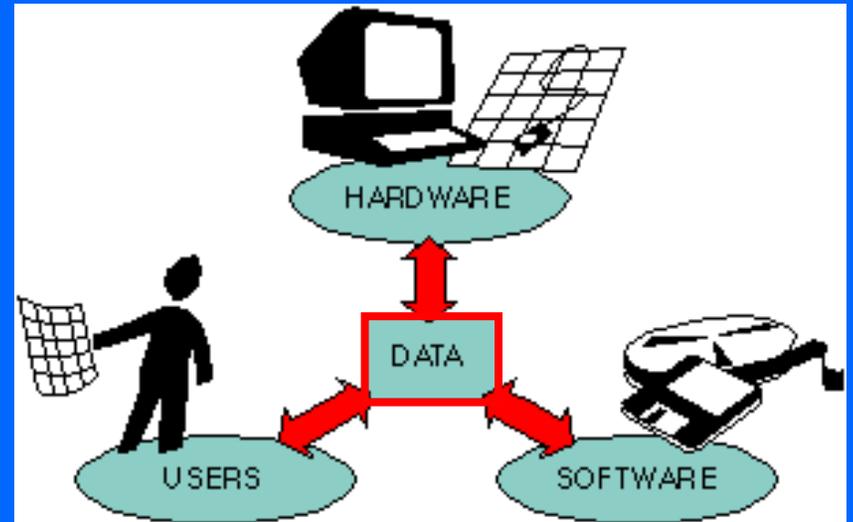
5 Components of GIS

- Hardware
- Software
- Data
- Procedures
- People



5 Components of GIS

- Hardware
- Software
- **Data**
- Procedures
- People



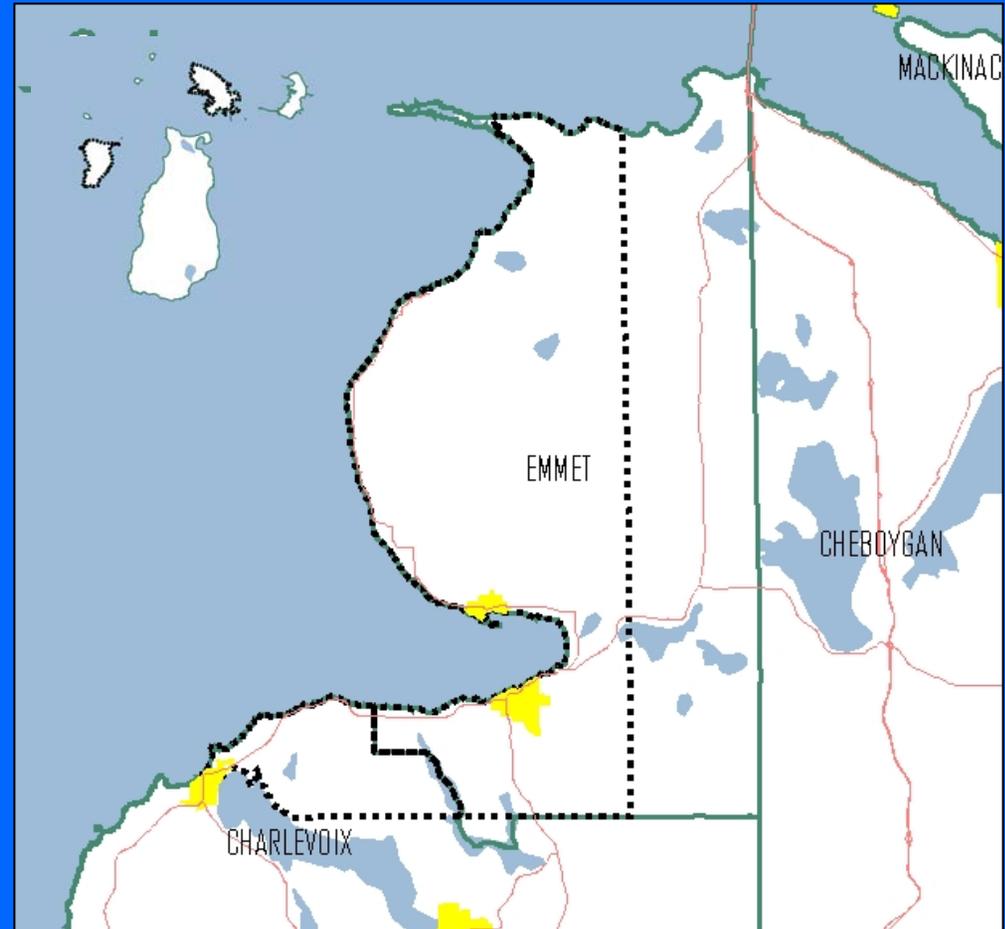
Some Data Sources

- Internet
- Purchase
- Create It Yourself
- Other governmental entities.....



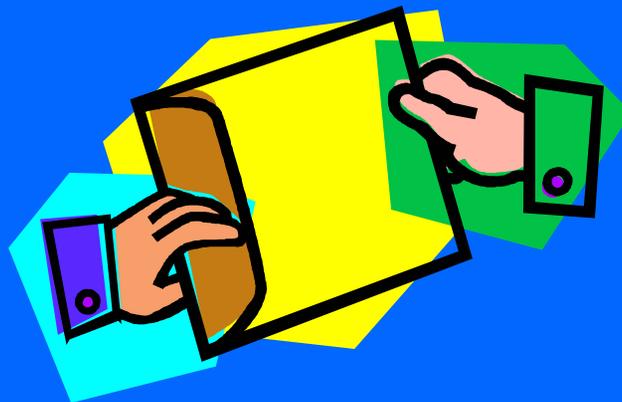
The 'Others'

- For LTBB
This Means:
 - Emmet
 - Charlevoix



Data Sharing Agreement

- The Idea
 - “To promote the exchange of digital geographic information for the purposes of advancing citizen programs and services.”



Why Data Share?

- Economic Benefits
 - Reduction of cost
 - Duplication/overlapping service
 - Better end product
 - Lower purchase price for buyers



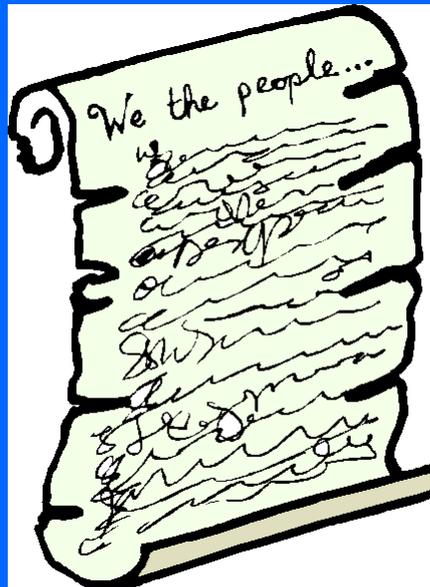
With Whom?

- Examples
 - Government Units
 - Tribes
 - County
 - Institutions
 - Transportation Authority
 - School Districts
 - Non-profits
 - Little Traverse Conservancy
 - Tipp of the Mitt



Legal for LTBB?

- LTBB Constitution
 - “Approve negotiations with any other governments, business or individuals by a majority vote by Tribal Council.”



Legal for GTB?

- GTB Constitution
 - “To negotiate and enter into contracts with the federal, state and local governments and others on behalf of the band.”



Data Sharing Components

- Purpose
- Definitions
- Eligibility
- Provisions
- Restrictions
- Length of Agreement
- Termination



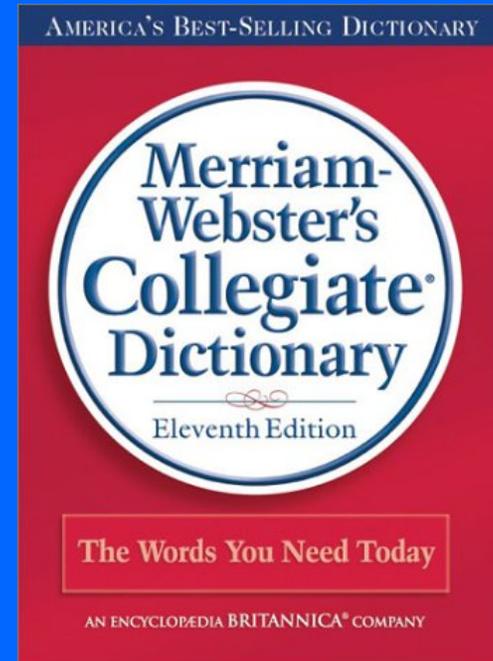
Data Sharing Components

- Purpose
 - Why enter the agreement?
 - What will the end result be?



Data Sharing Components

- Definitions
 - Define terms used within the document
 - Examples
 - Digital Data Layer
 - Co-Owner



Data Sharing Components

- Eligibility
 - Which state agencies or organizations would be eligible to share data
 - Share data with those who can provide you with a benefit



Data Sharing Components

- Provisions
 - Local units of government must sign and agree to all terms
 - Recipients of LTBB digital data receive all digital data as is



Data Sharing Components

- Restrictions
 - Define Ownership Rights
 - Modifications



Data Sharing Components

- Length of Agreement



Data Sharing Components

- Termination
 - Process used to terminate the agreement



Contract for Services

- General Definition
 - A legally enforceable exchange of promises between two or more parties.



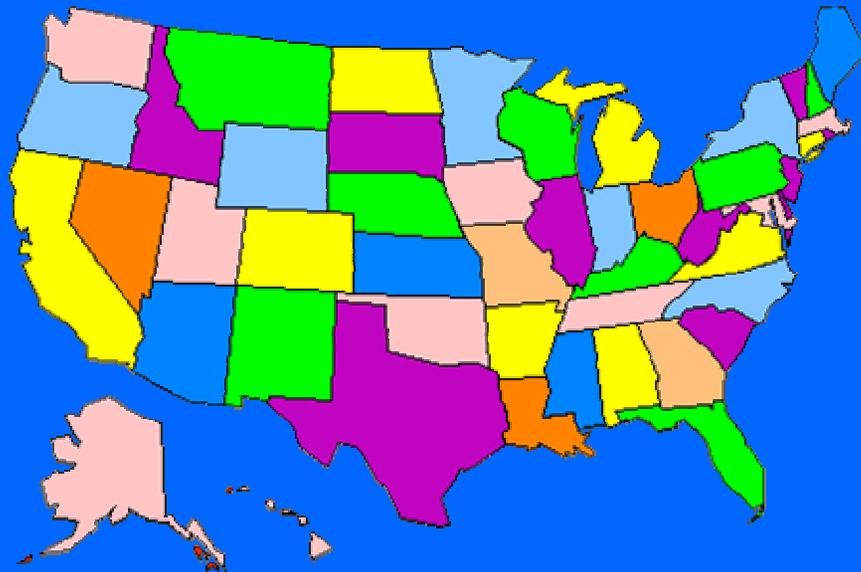
Contract v Agreement

- General Definition
 - A legally enforceable exchange of promises between two or more parties.
 - For a specific purpose, not for general data sharing among parties.



Contracts

- Can exist between
 - Governments
 - Private parties
 - Sovereign Nations



Legal Basis

- State of Michigan
 - Provides broad powers to local governments to enter into joint arrangements not only with each other but with other states and the province of Canada.



Case Study - Joint Project

2004 Orthoimagery

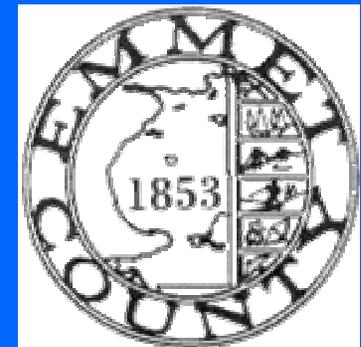


Spatial Data

- LTBB Applications
 - Monitor Land Use Activities
 - Analyze Development Trends
 - Habitat Management
 - Tribal Planning
 - New Data Development
 - Environmental Protection
 - Wildlife Research

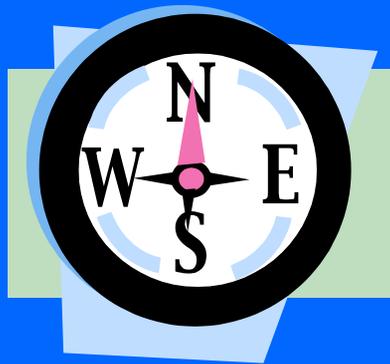
Case Study - Joint Project

- 2004 LTBB Orthoimagery Partners
 - LTBB
 - Emmet
 - Charlevoix



Summary of Progression

- Order of Events
 - Establish Contact
 - Data Sharing Agreement
 - Recognized Citizen Benefits
 - Joint Project – 2004 Aerial Orthoimagery



2004 Aerial Imagery

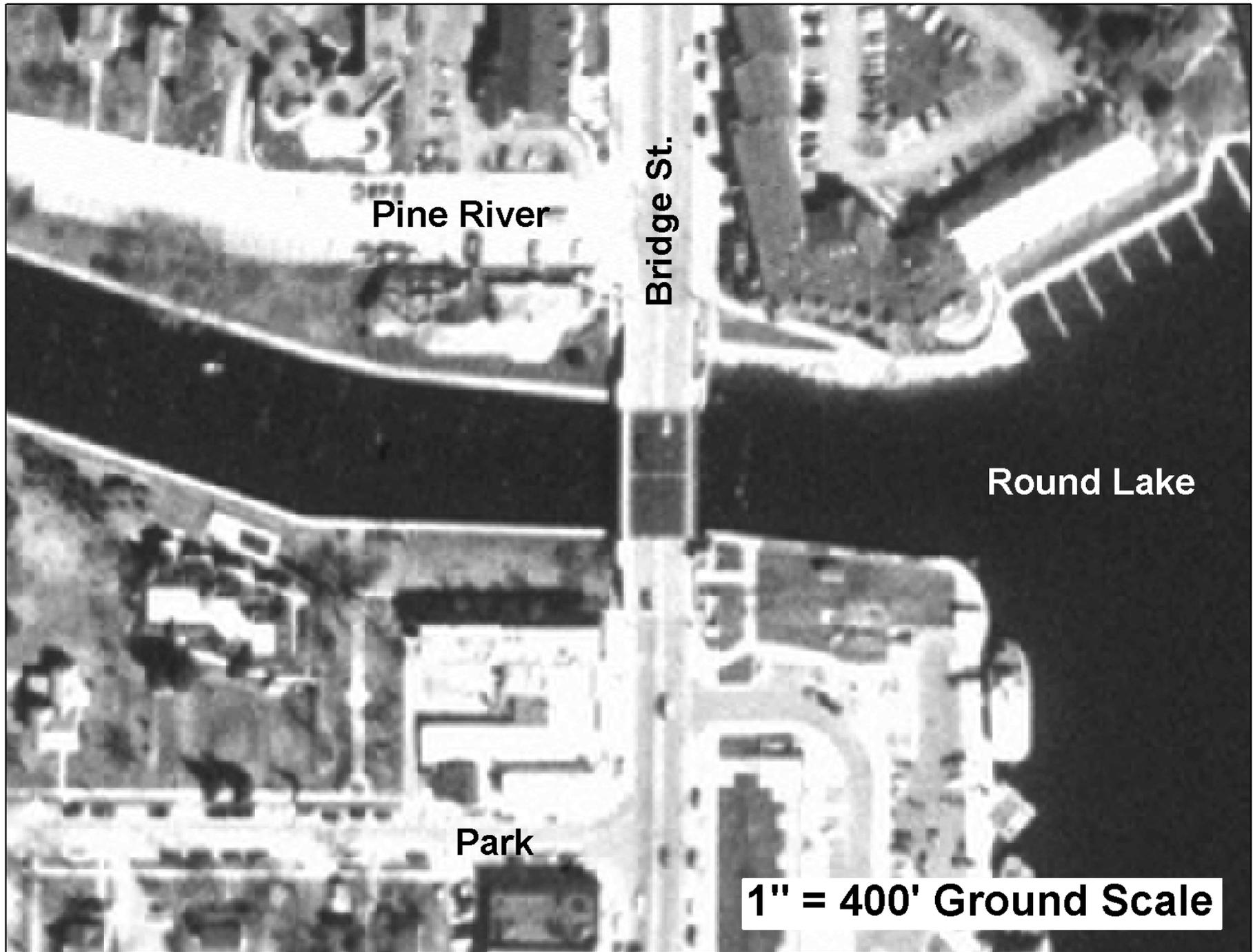
- Similar Objectives
 - 1997 Imagery Outdated
 - Countywide
 - At a scale of no less than 1/400



End Results

- 2004 Aerial Orthoimagery Project
 - 1/400 Countywide for Emmet County
 - 1/200 Countywide for Charlevoix, including Beaver Island





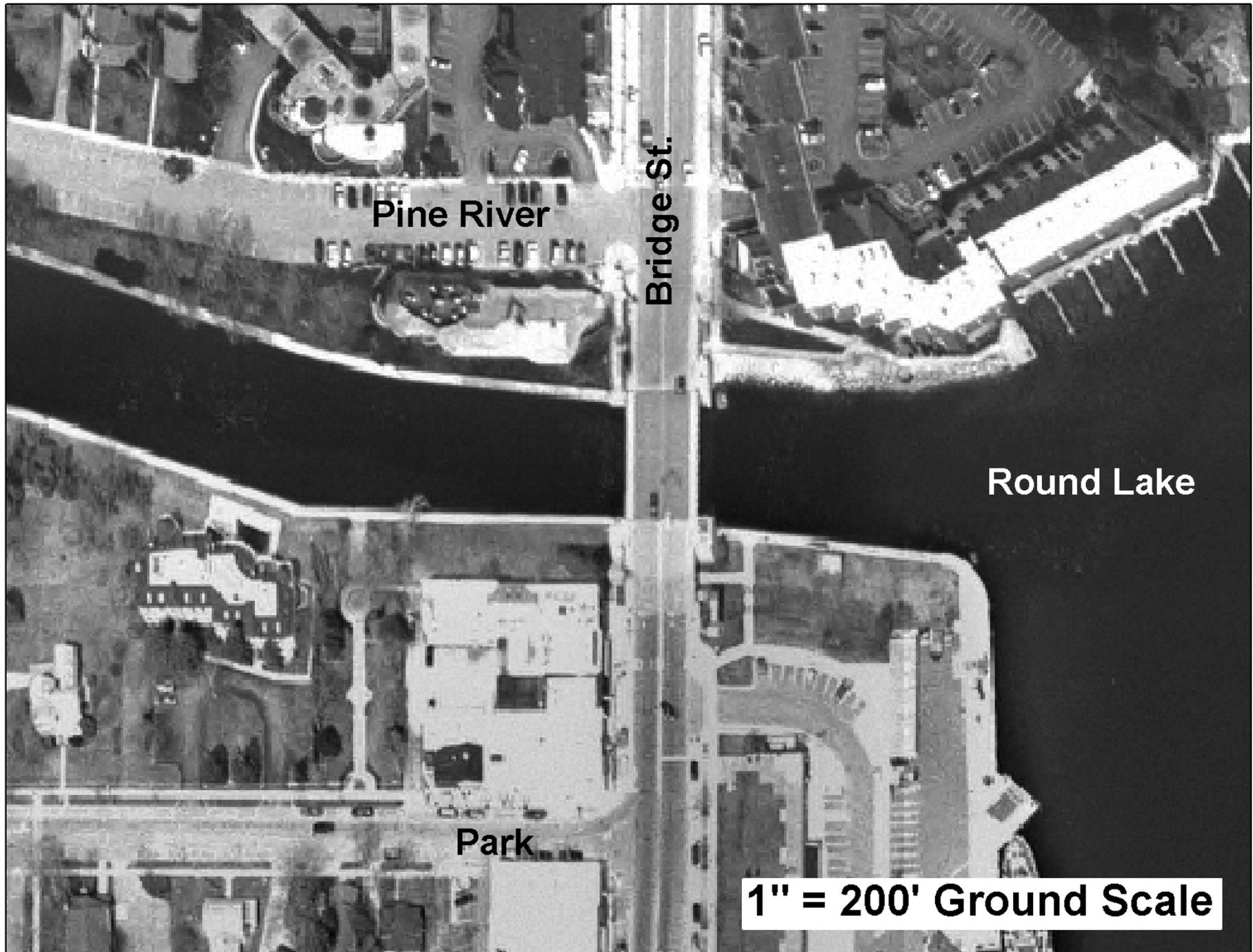
Pine River

Bridge St.

Round Lake

Park

1" = 400' Ground Scale



Pine River

Bridge St.

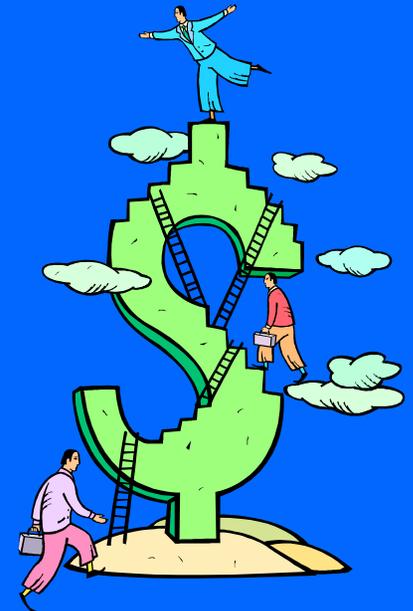
Round Lake

Park

1" = 200' Ground Scale

End Results

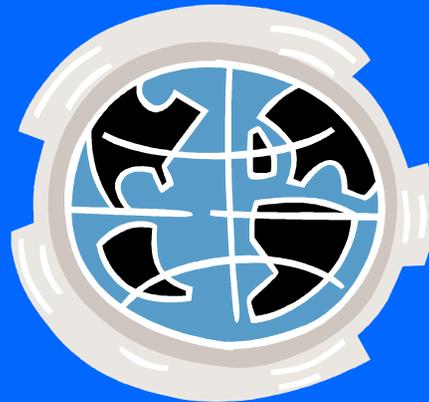
- 2004 Aerial Orthoimagery Project
 - Expanded sense of community
 - Improved service to citizens
 - Cost savings
 - Reduction of overlapping efforts
 - Sense of cooperation



Resources

- SEMCOG
 - Southeast Michigan Council of Governments
 - <http://www.semcog.org/Services/JPS/JPSpublications.htm>
- Charlevoix County
 - Office of the GIS Coordinator
 - <http://www.charlevoixcounty.org/gis.asp>
- Native American Rights Fund
 - National Indian Law Library
 - <http://www.narf.org/nill/tribaldocs.html>

Questions?



Alan Proctor

AProctor@LTBBOdawa-nsn.gov

(231) 242-1597