

**EMCOG (Currently ECOMPDR) Pricing Guide
(East Michigan Council of Governments)
Geographic Information Systems**

Product Information

Orthophotography

Orthophotographs are digital aerial photographs that are registered and rectified to coordinates on the ground.

Planimetrics

Planimetrics are any data layers other than Orthophotography or Cadastral data.

- Building footprints – All built structures
- Flood – FEMA Flood Zone data
- Hydrology – Streams, ditches, dams, culverts, lagoons, lakes, marshes, ponds, pools and retention ponds
- Pavement – Driveways, paved and unpaved parking, paved and unpaved roads, roads under construction, sidewalks, road medians and parking Islands
- Railroads – Used, abandoned and hidden railroads
- Soils – Soil Survey Geographic Database (SSURGO), includes soil name, ID#, productivity rating, slope percent, crop yield estimates and area in acres and square feet
- Street Centerlines – Produced by the Center for Geographic Information
- Miscellaneous – Recreation parks, golf courses, cart paths, cemeteries, landfills, miscellaneous storage tanks, mobile home parks and paved runways

Cadastral Data

Cadastral data (Parcels) can be described as public record of the dimensions of land parcels. This data is not intended to be used for legal purposes.

- All data is available in Shapefile format and is projected in State Plane Coordinates, Michigan South, NAD 83, International Feet.

GIS Product Pricing

As of July 11th, 2008

(Prices subject to change without notice)

(Listed charges are doubled in Non-Member Local Units)

DIGITAL ORTHOPHOTOS (Available Data)

1997 Black & White

Section (sq mi) \$30.00 /

County (27 Townships) \$7,500.00

2005 Color or Black & White

1ft resolution, \$50.00/section (sq mi)

6 in resolution, \$30.00/quarter section, \$100.00/section

PLANIMETRIC DATA

Township \$50.00 / per layer

County (27 Townships) \$1,350.00 per layer

CADASTRAL DATA

Parcel (\$100.00 minimum) \$2.00 / per parcel

County (27 Townships) \$7,500.00

Data by Project

Minimum project fee \$100.00

*All project fees are based upon data layer & consultant pricing stated in pricing guide.

HARDCOPY MAPS

8 1/2" X 11" - \$10.00

11" X 17" - \$15.00

17" X 22" \$20.00

24" x 36" - \$25.00

36" x 48" - \$40.00

CONSULTING

Both telephone and in-person consulting will be charged at \$70.00 per hour and is subject to availability.

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17" X 22" \$20.00

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Map rates are double for non-members. These are some of the rates for the maps . Same for both color and b/w as plotter rolls out same amount of ink and uses same energy.

Let me know what u think about the following rates?

Some of the other things that can come with the membership included: **(All the rates will be 150% for non-members)**

1. 1 Annual Meeting attendance by the Director (Board of local choice)- Free
2. 1 meeting attendance by each of the Project Coordinators (2)- Project or Board basis- Free
3. Telephone assistance of any kind requiring 1 hour or less of work (\$50 for every extra hours)
4. Data provision of any kind requiring 1 hour or less of work (\$50 for every extra hours)
5. Letter of support or transmittal for State/Federal or other agencies-Free
6. All the other benefits that come with membership

Benefits with minimal charges (I have tried to keep charges such that we do not penalize farther members for travel time except asking for mileage)

1. All additional meetings requiring less than 1 hr of Staff Meeting time shall be \$50 + mileage reimbursement
2. All additional meetings requiring 1-2 hrs of Staff Meeting time shall be \$100 + mileage reimbursement

*All Travel mileage charges estimated from the Office in Saginaw

*Meeting time (MT) = Time staff spends at the location of request

Contact: **Anamika Laad, alaad@emcog.org, 989-751-6022**