Marshfield GIS Systems

FY2006 Status

With FY2006 closing ITD is supplying this GIS update for Marshfield's Patrons. The Marshfield Geospatial Information Systems has supplied Marshfield with new methods for data interpretation and manipulation. In FY2006 ITD introduced the Web-based Vectoreyes Interface for mapping, management and query functions. This software interface combined with ESRI ArcMap application can now leverage the Digital Parcel data, Orthos and Topographical datasets from Marshfield's Flyover.

In FY2006 Marshfield completed it's digitizing of the Parcel data along with registering that data to the existing plannimetrics. Marshfield continues to expand the system for departmental needs with the introduction of BOH, MFD, MPD, DPW and Emergency Management databases.

Throughout FY07 ITD will target and refine new datasets for purposes of promoting information flow between departments for collaboration activities. Marshfield's GIS will be pivotal in it's use as a maintenance database for utilities and infrastructure. The use of Marshfield's GPS unit has introduced additional flexibility and accuracy when verifying ground control points and infrastructure.

Submitted

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