

## Year 2007 SEWRPC Orthophotography Project

Description of Digital Color Orthophoto Files						
Counties Covered	Image File Type	Compilation Scale	Pixel Resolution	Area Covered by each File	No. of Image Files per Disk	Description
Milwaukee, Waukesha, Ozaukee, southern quarter of Washington, small portion of southeastern Dodge	GeoTIFF	1" = 200'	12 inches	10,000' by 10,000' tile	2 files – CD 14 files – DVD	Each image file covers a 10,000' by 10,000' area or tile on the Wisconsin State Plane Coordinate System, South Zone. File size is about 286 megabytes. There are a total of 385 files in this data set.
	MrSID	1" = 200'	12 inches	One USPLSS survey township	4 files – CD 25 files – DVD	Image files merged into a mosaic covering one USPLSS survey township. Township file size is about 160 megabytes. There are a total of 36 files in this data set.
File Naming Convention						
im07_10K-12_eeee_nnn.tif	Orthophoto image in GeoTIFF format covering a 10,000 feet by 10,000 feet area or "tile". The base name "eeee_nnn" indicates the easting coordinate ("eeee"), in thousands of feet, and the northing coordinate ("nnn"), in thousands of feet, of the southwest corner of the image.					
im07_10K-12_eeee_nnn.tfw	Image reference or "world" file for displaying images.					
im07_C-12_ttrr.sid	Orthophoto image in MrSID compressed file format covering one U.S. Public Land Survey System (USPLSS) survey township. The base name "ttrr" indicates the survey township ("tt") and range ("rr") identifier of the area covered by the file.					
im07_C-12_ttrr.sdw	Image reference or "world" file for displaying MrSID-format survey township image.					

### NOTES:

The cost for digital orthophoto products is \$50 per CD or \$100 per DVD, plus tax and shipping (if applicable).

All digital orthophoto images and related digital files from the 2007 Orthophotography Project are referenced to the Wisconsin State Plane Coordinate System, South Zone, North American Datum of 1927.

This documentation describes conventional digital products available from the 2007 Orthophotography Project. Individuals interested in the availability and cost of customized digital or hardcopy orthophoto products should inquire of the Southeastern Wisconsin Regional Planning Commission GIS Division.