



Location, Location, Location Address Resources, Orthophotography & Wireless E-911

Wisconsin Land Information Association Workshops and Regional Seminar
June 15 -17, 2005
Hayward Inn & Suites, Hayward, WI

Wednesday June 15, 2005

2:00 pm – 4:00 pm

Orthophotography/Consortium Workshop

Andy Faust – GISP – North Central RPC, Andrew Jennings – East Central RPC, Josh Schedler- Bay Lake RPC

The intent of this workshop is to give a detailed overview of digital orthophotography. The overview will include the history of aerial photography, information about different photo resolutions, how orthophotos are produced, how accuracy and scale are determined, and what scales are appropriate for different applications. We will review the status of the BLRPC-ECWRPC-NCWRPC Orthophotography Consortium, and how and why it was created. We will also discuss the formation of partnerships in the consortium. A variety of different uses will be demonstrated for orthophotography. Examples of each type of application will be reviewed. An overview of the Quality Assurance and Quality Control orthophotography workshop that will be held at the WLIA - La Crosse meeting will be outlined. We will also discuss the future of the BLRPC-ECWRPC-NCWRPC Orthophotography Consortium, including the plans, ideas and options for the next data acquisition.

Thursday June 16, 2005

8:00 am – 9:00 am

Experiences in 911 Data Development - Lincoln County, Wisconsin

Nick Stadnyk, President – Applied Data Consultants, Inc.

ADC was selected by Lincoln County to develop and help implement the County's 911 data. Throughout the data collection process, there is a wide variety of unique issues that must be dealt with. This presentation will discuss the important lessons learned and examine how specific problems were resolved.

9:00 am – 9:30 am

Break

9:30 am – 10:15 am

Langlade County Address Project

Andy Faust – GISP – North Central RPC

This presentation will cover steps taken to create a countywide GIS address point coverage. Steps include: database design, creating address range centerlines, geo-coding, checking positional accuracy, topology checks, error reporting, and field verification. The presentation will also cover the different data resources and methods that were used to create the final product.

10:30 am – 11:30 am

U.S. Postal Service Address Database

Tom Patske – Green Bay U.S. Postal Service

Tom started his Postal career in 1971 and has been in the address management unit since 1982. The area that his unit covers includes the 498 and 499 areas of the upper peninsula of Michigan and the 541, 542, 543, 544, and 545 zip code areas of Wisconsin. The physical area is most of the northern area of Wisconsin and almost all of the upper peninsula of Michigan. The Address Management database is the largest computer database in the world and includes every address in the US, plus Guam, Puerto Rico, and the US Virgin Islands. This presentation will explain his experiences with this computer address database.

11:30 am – 12:30 pm **Lunch**

12:45 pm – 1:30 pm **State Wide Voter Registration and the Address Database**

Sarah Whitt – State Elections

How addresses and districts are managed in a State Wide Voter Registration System.

1:45 pm – 3:15 pm

State Address Databases

Don Cook – President – Tele Atlas, Kevin Mabey – Account Manager – Tele Atlas

This presentation will focus on 6 categories of address databases throughout the State: GIS – The Future of a Visionary, Obtaining Point Addressing by Using Local Parcel Maps, Use of Orthophotography to Enhance Commercial Data Products, E-911 Addressing – Setting Statewide Standards for All PSAP's, One-Map, The Ultimate Goal for All Statewide GIS Users and Managing Voter Registration Using a Common Address List.

3:30 pm – 4:30 pm

Minnesota Statewide Working Wireless E-911

Jim Beutelspacher ENP – Minnesota Statewide 911 Program Manager

Implementing Wireless Enhanced 9-1-1 involves new relationships, new technology, and new call-taking processes. This presentation views 9-1-1 wireless from a high level, and starts from basic 911 concepts and progresses through Phase II wireless. After this presentation attendees will understand the roles of carriers, 9-1-1 service providers, third party vendors, and PSAP personnel in deploying enhanced wireless 9-1-1.

6:30 pm

Networking Government and Non-Government

Enjoy food and beverages with your fellow government and non-government professionals in a social environment. Playing cards will be available for card games for interested participants.

Friday June 17, 2005

7:00 - 8:00 am

Task Force Meetings/ Committee Meetings

8:00 - 9:00 am

LION Meeting

9:00 - 9:45 am

WISLR Update

Susie Ford – Data Management Section of the WDOT, Bureau of State Highway Programs

Local road name and pavement condition using WisDOT's Wisconsin Information System for Local Roads. New features like Classify by Theme or GIS Query that allow results to be mapped using ArcIMS will be presented.

10:00 am- 10:45 am

"Enterprise Issues for Enterprise Addressing"

Peter Thum – President – GeoAnalytics, Louis Schoolkate – Senior Analyst – GeoAnalytics

Local government users of GIS technology are actively discovering the need to have site addresses created and managed from an enterprise perspective. This means addresses and addressing are an organizational resource requiring care and maintenance equal to any other mission critical data an organization might possess. This presentation will discuss the core points of enterprise addressing from a logical perspective. This viewpoint will focus on the organizational, technical, data, process and application requirements to successfully move a municipality from ad hoc addressing to implementing addresses as an organizational resource.

11:00 am – 11:30 am

Introduction of Strategic Planning for WLIA

Ken Pabich – WLIA President

11:30 am - 12:30 pm

Lunch and Business Meeting

12:30 pm

Adjourn

Anyone attending will Get a VIV - Very Important Visitor coupons to use for six months for the local businesses in Hayward.



Workshop and Regional Seminar Information

June 15-17, 2005

Hayward Inn & Suites, Hayward, WI

REGISTRATION FORM

To Register: Please email Ann Barrett at: abarrett@uniontel.net or fax: 715-366-4501 or call: 800/344-0421 to register for the June 15-17 meeting in Hayward, WI. Please indicate below what you plan to attend*.

Directions to the Hayward Inn & Suites, Hayward: Hayward Inn & Suites, 10290 N Highway 27S, Hayward, WI 54843. Take I 90/94 north to Eau Claire, then Hwy 53 north to Trego, then Hwy 63 north to Hayward. Turn right at first stop light and go about one half mile – the hotel will be on your left. Please check with mapquest.com or another program for mileage or alternate directions.

Lodging Reservations: You can make a room reservation at the Hayward Inn & Suites by calling them directly at 877-883-1304 or 715/634-4100. WLIA has a block of rooms held for \$62 single or double. The block number you can refer to is number 74 or it is under WI Land. They will honor the WLIA room rate as long as they have rooms available. You can go to their web site for more information at: <http://www.haywardlakes.com/haywardinn/>

Cost: Make check payable to WLIA and mail to: WLIA, P.O. Box 389, Wild Rose, WI 54984. Check must arrive prior to June 15th, or you may pay by MasterCard or Visa below. Wednesday Workshop: \$20.00 member/\$25.00 non-member. Thursday Workshop: \$40.00 member/\$50.00 non-member (includes lunch). Friday Session: \$30.00 member/\$40.00 non-member (includes lunch).

Cancellations: You may cancel by Friday noon, June 10, 2005 for a full refund. After June 10, 2005 - no refunds.

Name(s) _____
Organization _____ Email address _____
Address _____
City/State/Zip _____
Telephone/Fax _____

***Check Attendance Below:**

Wednesday Workshop \$20.00 member _____ \$30.00 non-member _____
Thursday Workshop 40.00 member _____ \$50.00 non-member _____
Friday Meeting \$30.00 member _____ \$40.00 non-member _____

Pay by MasterCard or Visa or make check payable to WLIA:

Card Number (MasterCard or Visa only) Exp. Date Signature

TOTAL Amount to charge credit card \$ _____

Wild Rose, WI 54984
800/344-0421 • 715/366-4501 fax
<http://www.wlia.org>