



Cadastre, Boundaries & PLSS Workgroup

Duration: Standing Workgroup

Mission: To develop plans, standards, and technical implementation guidance for the Indiana/Map framework data layers.

Objectives

- Develop data standards and identify appropriate standards-based data schema.
- Develop plans that include the following:
 - Inventory of existing data
 - Stakeholder data requirements
 - Data stewards
 - Costs
 - Work flow
 - Data transfer mechanisms (with support of Data Integration Workgroup)
 - Update frequency
 - Maintenance frequency
- Refine and maintain plans as necessary.
- Develop metrics and review status of framework data implementation as input to the biennial report published by the State Geographic Information Officer.

2009 Accomplishments

- CAP Grant received for data sharing initiative
- Developed the initial criteria needed to create an official statewide county boundary layer
- Legislation - Enrolled Act 530 passed. It establishes an Indiana-Michigan Boundary Line Commission. The Commission will oversee a retracement survey of the original 1827 Indiana-Michigan boundary and re-establish the Indiana-Michigan border which will in turn re-establish the northern county boundary line for the counties along the Indiana-Michigan border.
- County Boundaries
 - Compared all existing state-wide county boundary layers for source scale, accuracy currently being used
 - Identified the IGS county boundary layer as the best available most accurate state-wide county boundary layer
 - Added attributes to new State-wide County Boundary layer
 - Began identifying legal descriptions for County boundaries and placing links or descriptions on the website
 - Began developing list of PLSS corners and lines that define county boundaries (based on legal descriptions)

- Identified the Newberry Library as the most current information regarding legal references to County Boundaries at the state level.
- The Newberry information contains more current legal references than the County Boundaries Book.
- Tie Card Project
 - Created a Tie Card Video – includes a summary of IGIC and the process steps to participate in the Tie Card Project
 - Prepared letter to send to County Surveyors to ask for participation in project
 - Working with County Surveyors Association
- Updated website to include:
 - Standards
 - National Cadastral Standards
 - Jurisdictional Boundaries Standards
 - County Boundary
 - Boundary legislation
 - Historic County Boundary information
 - IN-Kentucky boundary shapefile and all documentation
 - Surveyors information
 - Tie Card Project
 - Video

2010 Goals

- **New Statewide County Boundary**
 - Support the creation of a new authoritative GIS digital County Boundary shapefile for the IndianaMap (FDGC CAP Grant).
 - Define, collect and document all data sources (inventory County Boundaries).
 - Design and document the new county boundary shapefile(s).
 - Develop, document and test a methodology to create the new county boundary shapefile(s).
 - Develop, document and test a methodology to update/maintain the new county boundary shapefile(s).
 - Develop FGDC compliant metadata for the new county boundary shapefile(s).
 - Identify requirements (types of data) needed by Surveyors and the GIS initiatives to be viewed in the INMAP: County Boundary and PLSS points.
 - Data Model
 - Data Integration Plan
 - Support QA/QC efforts for the harvested county jurisdictional boundary and parcel data published to the IndianaMap.
 - Investigate, define and document QA/QC issues to report
 - Develop, document and test a QA/QC methodology
- **Tie Card Project**
 - Send letter to County Survey – invitation to participate in the Tie Card Project
- **County Boundary Corners**
 - Identify corners

Membership

- Lorraine Wright (Chair)
- Charlie Bell
- Steve Claycomb
- Perry Cloyd

- Matt Healy
- Thomas Mosley
- Joe Mullins
- Justin Peters
- Jim Sparks
- Jim Swift
- Phil Worrall

CAD-GIS Integration Workgroup

Duration: Standing Workgroup

Mission

To recommend CAD-to-GIS standards and strategies in coordination with the IndianaMap Committee for critical data layers, with the overall goal of moving data from local specific uses towards larger, statewide ones, and for improving the efficiency of sharing data between all users.

Members of this workgroup will, in cooperation with other participants, evaluate, participate in pilot studies, and make recommendations on CAD-to-GIS standards.

Objectives

- Publish a summary of all critical layers necessary to address in the CAD-to-GIS process
- Provide a schema and specifications for AutoCAD and ESRI data exchange, and examples of existing local government policy documents to support this effort
- Publish a summary of all critical layers necessary to address the CAD-GIS process

2009 Accomplishments

The CAD translation of the two geo-database sources – the modified, partial SDSFIE, and the Utilities are almost complete.

2010 Goals

Plans are to have the CAD translation of the two geo-database sources – the modified, partial SDSFIE, and the Utilities published along with the Workgroup's latest document at the 2010 Indiana GIS Conference.

Next Steps:

- XML generation
- CAD Templates
- Instructional documents / downloadable web content
- Road Show / publication
- Your Feedback, ongoing improvements and Success Stories

Membership

- Mike Condre, Chair
- Charlene Avey
- Eric Becker
- Perry Cloyd
- Mike Condre
- Mike Cranfill

- Kevin Daugherty
- Chelly Gracy
- Lorraine Grodrian
- Nate Hunt
- Steve Leatherman
- Jennifer McMillan
- Eric Meyer
- John Milburn
- Tim Smith
- David Surina
- Theresa Thompson
- Jayson Troughton
- Jason Tuck
- Leane Welsh
- Joyce West
- Robert N. Wilkinson
- Phil Worrall

Communications Committee

Duration: Standing Committee

Mission

The Communications Committee shall provide guidance and support for written and electronic communications methods and content in support of our membership and to promote IGIC's mission and objectives.

Objectives

- Serve as a resource to all other IGIC committees and workgroups
- Provide marketing and outreach coordination
- Maintain IGIC/IndianaMap identity standards
- Collect and distribute promotional materials (printed and electronic media)
- Establish and maintain media distribution channels and contacts
- Support the ongoing development of the igic.org and indianamap.org websites, content and technology
- Research, test and implement
 - Members / non-members communications tools: Listserv emails, Message Boards, Blogs, RSS feeds, wireless & mobile communications
 - IGIC-only members web collaboration tools: Google Wave, Google Docs, OpenGoo, etc.
 - Public social media tools: Twitter, LinkedIn, Facebook, YouTube, FriendFeed, Flickr, etc.
 - IGIC community-sourced web map mash-ups: IGIC members, their State Legislators and other elected officials, IGIC Members Networking connections

2009 Accomplishments

Committee organized

2010 Goals

- Evaluate and prototype IGIC Committee web page Blog technology for self-managing committee pages

- Create an IGIC Board Message Board or secure blog page for Board Members, Committee Chairs/Co-Chairs, and other invited guests to communicate with each other
- Determine and recommend best webinar technology for IGIC

Membership

- Chris Walls (Chair)
- Jenny Dubeansky
- Matthew Faulkner
- Laura Haley
- Carol Rogers
- Jill Saligoe-Simmel
- Janet Tomlin
- Phil Worrall

Conference Committee

Duration: Standing Committee

Mission

To provide a forum to educate, communicate, and network with our GIS peers in an enjoyable atmosphere. The experience is designed to enhance GIS throughout the state - from novices to highly advanced users - while not endorsing any specific product or design.

Objectives

Organize and lead an annual statewide conference that is financially successful.

2010 Accomplishments

Organized the 2010 Indiana GIS Conference

2011 Goals

Organize the 2011 Indiana GIS Conference

- Set time and location
- Obtain hotel rates for attendees
- Plan to exceed the 2010 Conference attendance

Membership

- Brooke Gajownik (Chair)
- Kurt Babcock
- Jenny Dubeansky
- Angela Gibson
- Irv Goldblatt
- Laura Haley
- John Hannel
- Kyle Johnson
- Joan Keene
- Deb Kuehn
- Kent Park
- Jill Saligoe-Simmel
- Shaun Scholer
- Kim Sowder

- Janet Tomlin
- Phil Worrall
- Layne Young

Data Integration Workgroup

Duration: Standing Workgroup

Mission: To provide technical guidance regarding the integration of framework data from multiple data providers into the IndianaMap.

Objectives

- Develop a technical plan for implementation of a statewide framework data exchange.
- Provide guidance on technical aspects of data integration, interoperability, and statewide data exchange project(s).
- Support Framework Workgroups as needed.

2009 Accomplishments

The Data Integration Workgroup worked on various projects related to the IndianaMap this year, including the USGS CAP Grant project and the new server farm architecture for the State for consuming and publishing data.

2010 Goals

Work will continue with the local data partnership layers (parcel, centerlines, boundaries and address points) .

Membership

- Joel Bump (Chair)
- Phil Worrall
- Christina McCullough
- Anna Radue
- IGS (Indiana Geological Survey) Team
- Trent Pell
- Steve Leatherman
- Shaun Scholer
- Bill Holder

Data Sharing Committee

Duration: Standing Committee

Mission: To provide a blueprint to guide the community of stakeholders on how to build and maintain the IndianaMap. Address policy issues and partnership agreements regarding data access and distribution, data security, and data exchange through an adopted Statewide Data Integration Plan.

Objectives

- Compile content into the Statewide Data Integration Plan (using content from the IndianaMap Committee and Workgroups).

- Make formal recommendation to the State Geographic Information Officer regarding adoption of the Statewide Data Integration Plan.
- Publish to IGIC website draft and final versions of the approved Statewide Data Integration Plan.
- Develop recommendations to the State Geographic Information Officer for content of the IndianaMap Data Exchange Agreements with input from local and state government.
- Assist with execution of data exchange agreements.
- Develop metrics and provide feedback on the status of implementing the Statewide Data Integration Plan.
- Provide access to resources and guidance regarding data security and confidentiality.

2009 Accomplishments

The Data Sharing Committee surveyed counties that had not signed the Data Sharing Agreement with IDHS. The intent was to confirm the correct GIS contact information for the county, inform them of the grant being offered by the state, talk over the benefits to the Grant on a peer to peer basis, and to talk about the opportunity to share any imagery with the Indiana Spatial Data Portal.

The data sharing committee played an important role of reaching out to these counties, allowing the opportunity to confirm a positive relationship between the State Government in Indiana and local government officials.

2010 Goals

- Continue the work on the Data Integration Plan

Membership

- Shaun Scholer (Chair)
- Rick Hill
- Kevin Holle
- Steve Hook
- Kyle Johnson
- Roger Koelpin
- Deb Kuehn
- Steve Leatherman
- Brad Meixell
- Christopher Milne
- Mike Morris
- David Nail
- Mike Snelling
- Jim Sparks
- Jim Stout
- Steven Weber
- Darren Wilson
- Phil Worrall

Education & Outreach Committee

Duration: Standing Committee

Mission: To identify and prioritize educational objectives of the Indiana Geographic Information Council, the greater Indiana GIS Initiative, and the University GIS Alliance, including enabling regional GIS user's groups, and coordinating with other GIS educational groups.

Objectives

- Develop a seminar series with 10 events per year
- Maintain resource pages on IGIC website

2009 Accomplishments

- Develop a seminar series with 10 events per year
- Maintain resource pages on IGIC website

2010 Goals

- Develop a seminar series with 10 events per year
- Maintain resource pages on IGIC website

Membership

- Kevin Mickey (Chair)
- Jennifer Dubeansky
- Bill Holder
- Jeremy Jobe
- Kathy Lamb Kozenski
- Christina McCullough
- Becky McKinley
- Cele Morris
- Trent Pell
- David S. Nail
- Jill Saligoe-Simmel
- Anna Sokol
- Kenny Streett
- Janet Tomlin
- Phil Worrall

Election Committee

Duration: Ad Hoc Committee

Mission: To serve the annual IGIC nominations and elections process.

Objectives

- Build the annual slate of IGIC nominees from qualified candidates.
- Encourage participation of all members in IGIC leadership roles in a way that promotes geographic distribution.
- Conduct annual elections.

2009 Accomplishments

Selected and created a slate of candidates for open positions on the board

2010 Goals

Select and create a slate of candidates for open positions on the IGIC Board of Directors

Membership:

- Steve Hook (Chair)
- Bill Holder
- Bruce Nielsen
- Cele Morris
- Janet Tomlin
- Lisa Gehlhausen

Elevation Workgroup

Duration: Standing Workgroup

Mission: To develop plans, standards, and technical implementation guidance for the IndianaMap framework data layers.

Objectives

- Develop data standards and identify appropriate standards-based data schema.
- Develop plans that include the following:
 - Inventory of existing data
 - Stakeholder data requirements
 - Data stewards
 - Costs
 - Work flow
 - Data transfer mechanisms (with support of Data Integration Workgroup)
 - Update frequency
 - Maintenance frequency
- Refine and maintain plans as necessary.
- Develop metrics and review status of framework data implementation as input to the biennial report published by the State Geographic Information Officer.

2010 Goals

- Focus on elevation data: LiDAR (Airborne and Terrestrial), 3-D Digital Cities, DEM/DSM/DTM/TIN, Topography (Contours), bathymetric data, etc.
- Develop a revised mission
- Inventory existing data assets
- Adopt standards
- Provide education/outreach
- Create a plan for the development of statewide elevation data to meet our current and future needs
- Coordinate and support other IGIC groups who have a keen interest in elevation data, including the Orthophotography Workgroup, IGIC/ISPLS Geodetic Control Workgroup, Waters Workgroup, and Education Committee

Membership

- David Nail (Chair)
- Kevin Allen
- Lacey Duncan
- Rick Hill
- David Knipe
- Indraneel Kumar

Michael Mang
Kent Park
Todd Schmidt
Jim Sparks
John Steinmetz
Jim Stout
Bob Wilkinson
Robert Wilkinson
Phil Worrall

Finance Committee

Duration: Standing Committee

Mission: To identify new and existing income sources and strategies to support IGIC objectives.

Objectives

- Develop and pursue strategies to maintain IGIC operational budget.
- Provide strategy and advocacy for funding the IndianaMap.
- Develop and pursue strategies, partnerships, and funding opportunities to support IGIC projects.

2010 Goals

Work with IGIC's Executive Director and other committees and workgroups to identify funding opportunities, including:

- Cost cutting measures for 2010 and 2011 budget.
- Membership Committee: Proposed Membership Plan changes for 2011, new member drive, events, and gear.
- Conference Committee: Increase 2011 conference fees, move dates to better weather, and add additional paid events.
- Legislative Committee: GIS funding opportunities through amendments to IC 4-23-7.3-19 (Indiana Mapping Data and Standards Fund), and through State Agency policy or rule changes to permits and fees
- Project Work: Obtain project management, consultancy, and technical support contracts.
- New Grant Opportunities: Enlist assistance from board members, workgroups and committees, and pursue partnerships with corporate and institutional members
- Explore New Revenue Streams:
 - Provide "Paid" GIS Consultancy, GIS Expertise, Maps and Education to support Indiana's upcoming and ongoing legislative initiatives
 - Freelance GIS Services for Small Projects (\$100-\$1,000)
 - Advertising Revenue
 - Signature Fundraising Event
 - IndianaMap Data Downloads
 - Data Products

Membership

- Charline Avey (Chair)
- Jason Eakin
- Andrew Harrison
- Rick Hill
- Steve Leatherman
- Kevin Mickey

- Carol Rogers
- Shaun Scholer
- Jim Stout
- Janet Tomlin
- Jim Sparks
- Phil Worrall

GIS Response Corps Committee

Duration: Standing Committee

Mission

To create an inclusive and representative statewide network of response corps members dedicated to:

- Enhancing accessibility to geospatial applications, technologies, and products which assist Emergency Management Practitioners in their decision making process in the event of an emergency.
- Delineating all-hazards emergency management planning, response and assessment considerations.
- Creating a network for professional exchange and access to technical expertise.
- Encouraging interactions and collaborative initiatives among those conducting Emergency Support.
- Promoting the standardization of methods to increase the access and the value of data among many users.

Objectives

- Provide geospatial support in the event additional GIS resources are required to support emergency related missions across Indiana.
- Identify geospatial personnel, technologies, and products that are appropriate for the emergency event.
- Define processes and recommended data sources and technologies to support response and recovery phases of an emergency event.

2009 Accomplishments

The Indianapolis/Marion County Emergency Management delivered a webinar presentation through Defense Connect Online.

Provided examples that have been created to aid in the planning process prior to an event. These include Evacuation and routing analysis, Dynamic emergency response vehicle routing, Flood Mitigation, Identify Critical Information, Strategic National Stockpile. Potential future projects were also mentioned.

2010 Goals

The committee looks forward to viewing more projects that will include local, state, and federal emergency support missions.

- Indiana GIS Volunteer Corps
 - Incident Command System (ICS) 100 Training
 - Incident Command System (ICS) 200 Training
 - Introduction to the National Incident Management System (NIMS) (IS-700.a)
 - Introduction to National Response Framework (NRF) (IS-800)
 - National Infrastructure Protection Plan (NIPP) (IS-860.a)
- Indiana Department of Homeland Security

- Handling of Protected Critical Infrastructure Information (PCII)
- Handling of Chemical-terrorism Vulnerability Information (CVI) under the Chemical Facility Anti-Terrorism Standards (CFATS) Program
- WebEOC Introduction

Membership

- Christina McCullough (Chair)
- Eric Becker
- Matthew Colley
- Mike Cranfill
- Judith Delury
- Chris Diller
- Andrew Dunkman
- Shoreh Elhami
- Larry Erck
- Greg Grabner
- Andrew Harrison
- Joan Keene
- Roger Koelpin
- Kristin Lion
- Mike Martin
- Becky McKinley
- Kevin Mickey
- John Milburn
- Cele Morris
- David Nail
- Michael Ney
- Diane Osborn
- Trent Pell
- Kenny Ratliff
- Anita Rice
- Carol Rogers
- Shaun Scholer
- Jie Shan
- Aaron Shaw
- Michael E. Smith
- Pam Soule
- Jim Sparks
- Kenny Streett
- Dave Surina
- Chris Waldron
- Greg White
- Robert N. Wilkinson
- Phil Worrall

IGIC-ISPLS Geodetic Control Workgroup

Duration: Standing Workgroup

Mission: To develop plans, standards, and technical implementation guidance for the IndianaMap framework data layers.

Objectives

- Develop data standards and identify appropriate standards-based data schema.
- Develop plans that include the following:
 - Inventory of existing data
 - Stakeholder data requirements
 - Data stewards
 - Costs
 - Work flow
 - Data transfer mechanisms (with support of Data Integration Workgroup)
 - Update frequency
 - Maintenance frequency
- Refine and maintain plans as necessary.
- Develop metrics and review status of framework data implementation as input to the biennial report published by the State Geographic Information Officer.

2009 Accomplishments

- The joint committee of ISPLS/IGIC did the following during the course of 2009:
- Met monthly to discuss height modernization and build supporting documentation
- Represented the State of Indiana at the Great Lakes Regional Height Modernization Meeting in Lansing, Michigan in March 2009.
- Represented the State of Indiana at the Great Lakes Regional height Modernization Meeting in Rockford, Illinois in November 2009.
- Manned a booth, and distributed height modernization material, at the 2009 State Fair.
- Participated in the Indiana GIS Conference and presented a paper on Indiana Height Modernization as well as the Indiana CORS.
- Moved our project web site from Woolpert's network to IGIC, located at <http://www.igic.org/projects/heightmod/index.html> and <http://www.igic.org/committees/elevgeo.html>
- Expanded leadership within the committee. Tom Mahon agreed to continue chairing the joint committee while Ryan Swingley agreed to represent ISPLS on IGIC Board of Directors.

2010 Goals

- Host Great Lakes Regional Height Modernization Consortium Meeting and Workshop
- Seek Federal funding for Indiana's height modernization program
- Seek potential alternate source of funding for height modernization
- Develop plan to establish recognized Indiana local coordinate reference systems.

Membership

- Tom Mahon (Chair)
- Henry Aldridge
- Matt Badger
- Eric Banschbach
- Zach Beasley
- Joel Bump
- Perry Cloyd
- Derek Fuller
- Matt Healy
- Bill Holder
- Dan Kovert
- John Kurtz
- Don Mohid
- Joe Mullins

- Steve Murray
- Bill Schmidt
- Sean Suttles
- Ed Sweetland
- Ryan Swingley
- Boudewijn van Gelder
- Bob Wilkinson
- Phil Worrall

IndianaMap Steering Committee

Duration: Standing Committee

Mission: To support and provide overall guidance and direction toward the ongoing development of the IndianaMap standards, programs, data and technology; and to provide leadership and resources for the initial development, and subsequent annual updates to the IndianaMap Statewide Data Integration Plan as specified in Indiana Code.

Objectives

Provide guidance and direction on:

- Framework data layer development priorities.
- IndianaMap viewer and application development.
- Data download and streaming Web Services (WMS, WFS, WCS).
- The IndianaMap Statewide Data Integration Plan for the State Geographic Information Officer.

2009 Accomplishments

The steering committee held a planning meeting in the Summer of 2009 to discuss current IndianaMap initiatives and to brainstorm future initiatives of the IndianaMap. As a result, the following ad-hoc subcommittees were formed to address specific topics:

- IndianaMap Statewide Data Integration Plan Subcommittee
- IndianaMap Viewer Development Subcommittee
- Data Download and Streaming Web Service Subcommittee
- IndianaMap Framework data development Subcommittee
- GIS Inventory (NSGIC Ramona Inventory) Update and Maintenance Subcommittee

2010 Goals

Meet on an annual basis to review the progress of the ongoing development of the IndianaMap.

Membership

- Steve Hook (Chair)
- Bill Holder
- Phil Worrall
- Jim Sparks
- Jill Saligoe-Simmel
- Anna Radue

Workgroup Chairs:

- Charline Avey
- Lorraine Wright
- Tom Mahon
- Mike Martin
- Joel Bump

- Jim Stout
- Mike Condre

Legislative Committee

Duration: Standing Committee

Mission: To identify, develop, educate and advocate for geospatial related legislation at the State, Federal and Local levels of government.

Objectives

- Educate statewide organizations, Indiana universities, and others to support and include IGIC's GIS initiatives in their legislative platforms.
- Meet with lawmakers in key Standing Committees (Technology, Economic Development, Homeland Security, Budget/Finance, etc.) to promote the benefits of GIS and the IndianaMap.
- Advocate permanent base level funding for local government GIS and the IndianaMap Portal
- Advocate permanent funding for an ongoing Orthophotography Program and other framework data layers as part of the IndianaMap.
- Advocate changes to language to the existing Indiana Code to promote broad and open access to geospatial information.

2010 Goals

Develop draft legislation to amend Indiana Code to provide for GIS base level funding to support geospatial initiatives for local government, statewide GIS data layer development, IGIC and the IndianaMap.

- "Talking to Your Local Elected Officials" program is currently developing
- Find new champions for Surveyors and for GIS in the state legislature
- ISPLS/IGIC Height Modernization plan and the Indiana County Surveyors offer to team up to talk to our U.S. Senators about funding
- IGIC's annual Indiana GIS Conference – explore how to include local and state elected officials in the proceedings

Membership

- Greg White (Co-Chair)
- Phil Worrall (Co-Chair)
- Martha Breeze
- Dave Coats
- Jeff Ehman
- David Gaston
- Amy Gerstman
- Andrew Harrison
- Rick Hill
- Debra Jenkins
- Steve Leatherman
- John Milburn
- Jessica Norris
- David Pippen
- Anna Radue
- Sara Rossier
- Jill Saligoe-Simmel

- Shaun Scholer
- Randy Smith
- Jim Sparks
- John Steinmetz
- Jim Stout
- Larry Stout
- Jason Tuck

Membership Committee

Duration: Standing Committee

Mission: To promote IGIC membership; to provide concrete, identifiable benefits to members; and to expand enrollment.

Objectives

- Coordinate membership drives.
- Identify, evaluate, expand and communicate member benefits.
- Sustain 15 corporate and 25 institutional members annually.

2009 Accomplishments

- Set up new membership and sponsor plan
- Held first Orienteering Event
- Held first Dinner Meeting

2010 Goals

To continue to grow membership and offer benefit to the GIS community

Membership

- Anna Radue (Chair)
- Becky McKinley
- Janet Tomlin
- Fiona Solkowski
- Larry Stout
- Jim Stout
- Denise Stuckey
- Phil Worrall

Orthophotography Workgroup

Duration: Standing Workgroup

Mission: To develop plans, standards, and technical implementation guidance for the IndianaMap framework data layers.

Objectives

- Develop data standards and identify appropriate standards-based data schema.
- Develop plans that include the following:

- Inventory of existing data
- Stakeholder data requirements
- Data stewards
- Costs
- Work flow
- Data transfer mechanisms (with support of Data Integration Workgroup)
- Update frequency
- Maintenance frequency
- Refine and maintain plans as necessary.
- Develop metrics and review status of framework data implementation as input to the biennial report published by the State Geographic Information Officer.

2009 Accomplishments

Work continues on the draft RFP. A two-page brochure was written to describe the statewide orthophotography program's benefits and costs. A one-page version of "The IndianaMap Needs You" article was written to describe funding needs and potential sources. Both of these brochures are designed for the Indiana legislature and other decision-makers.

2010 Goals

- RFP release – **March-April 2010**
- Responses due – **May 2010**
- Vendor selection – **July 2010**
- Contract negotiations – **August 2010**
 - State Contract (MBE/WBE, Indiana vendors, etc.)
- Imagery Capture – **February-April, 2011**
- Imagery Delivery – **July-September, 2011**
- Renegotiate for 2012, 2013 and beyond
- The State GIO, IGIC Executive Director, and other workgroup members will continue to research funding, prices and alternative products (satellite, national webmap providers, etc.).

Membership

- Jim Stout (Chair)
- Joel Bump
- Dave Estes
- Kevin Holle
- Bobby Keith
- David Nail
- Trent Pell
- Anna Radue
- Aaron Shaw
- Jim Sparks
- Larry Stout
- Brad Stump
- Phil Worrall

Streets and Addresses Workgroup

Duration: Standing Workgroup

Mission: To develop plans, standards, and technical implementation guidance for the IndianaMap framework data layers.

Objectives

- Develop data standards and identify appropriate standards-based data schema.
- Develop plans that include the following:
 - Inventory of existing data
 - Stakeholder data requirements
 - Data stewards
 - Costs
 - Work flow
 - Data transfer mechanisms (with support of Data Integration Workgroup)
 - Update frequency
 - Maintenance frequency
- Refine and maintain plans as necessary.
- Develop metrics and review status of framework data implementation as input to the biennial report published by the State Geographic Information Officer.

2009 Accomplishments

The Workgroup participated in the initial planning stages for IGIC's 2009 Data Sharing Initiative.

- Review FGDC Standards
- QA/QC review of Indiana Map County data deliveries

2010 Goals

- Adopt New Data Model to support Data Sharing Initiative
- Establish QA/QC procedures for Data Sharing harvests
- Explore the feasibility and methodology of "Crowd Sourced" Map Update

Membership

- Charline Avey (Chair)
- Mark Bradley
- Mike Cranfill
- Dave Estes
- Henry Fu
- Brooke Gajownik
- Brent Harding
- Jim Hill
- Steve Leatherman
- Brad Meixell
- Mike Morris
- Daniel Nicksch
- Patrick Norton
- Brian Schneider
- Shaun Scholer
- Mike Smith
- Mike Snelling
- Bruce Weaver
- Phil Worrall

Waters Workgroup

Duration: Standing Workgroup

Mission: To develop plans, standards, and technical implementation guidance for the IndianaMap framework data layers.

Objectives

- Develop data standards and identify appropriate standards-based data schema.
- Develop plans that include the following:
 - Inventory of existing data
 - Stakeholder data requirements
 - Data stewards
 - Costs
 - Work flow
 - Data transfer mechanisms (with support of Data Integration Workgroup)
 - Update frequency
 - Maintenance frequency
- Refine and maintain plans as necessary.
- Develop metrics and review status of framework data implementation as input to the biennial report published by the State Geographic Information Officer.

2009 Accomplishments

- An updated Exceptional Use Waters dataset is now in the state agency GIS data library. The new data is based upon the High Res NHD
- The GNIS Hydrographic Name Corrections Project was started and two sub-basins in the Great Lakes Initiative area have been completed and work is being done on three others. The completed two will be submitted to USGS review
- The Stewardship MOU was signed and sent USGS signature.
- The RFP has been posted by IDOA at <http://www.in.gov/idoa/proc/bids/rfp-10-47/>

2010 Goals

- Complete GNIS Hydrographic Name Corrections Project
- Assist State GIO in vendor selection for local resolution improvement project
- Oversee completion of Phase 1 of local resolution improvement project
- Work with IGIC for inventory of local data availability and incorporate into data plan
- Assist State GIO with identification and pursuit of funding opportunities
- Assist State GIO with identification and training of sub-stewards for maintenance
- Sponsor “Using the NHD” workshop
- Find opportunities to work with other states and federal agencies to advance our mission.
- Develop and maintain the Indiana Map data integration section for the waters framework dataset

Membership

- Mike Martin (Chair)
- Nancy Baker
- Lacey Duncan
- Rick Ehlin
- Kevin Hoffman
- J.P. Hopman
- Dave Knipe
- Karen Mackowiak
- Brett Martin
- Cindy Martin
- Kelly Myers
- Robert N. Wilkinson
- David Nail
- Bruce Nielsen

- Greg Overtoom
- Jill Saligoe-Simmel
- Bob Wilkinson
- Joanna Wood
- Phil Worrall
- Lorraine Wright