

Ramona Section	Question	Type	Choices																														
Framework Data																																	
	Horizontal Geodetic Control Networks																																
Location, Geodetic Networks	Does your county have a horizontal geodetic control network that pre-dates or is not based in the Wisconsin HARN?	yes/no																															
Location, Geodetic Networks	Has your county developed a densified horizontal control network using the Wisconsin HARN?	radio	Yes No, but our county plans to No, and there are no plans to																														
Location, Geodetic Networks	If yes, were WLIB, FGCS, and/or WisDOT guidelines followed in the densification of the HARN?	check all that apply	Yes, WLIB Specifications and Guidelines to support densification of the Wisconsin High Accuracy Reference Network (HARN) using Global Positioning System (GPS) technology - June 1995 were used. Yes, Federal Geodetic Control Subcommittee guidelines were used. Yes, WisDOT guidelines were used. No, none of these guidelines were used.																														
Location, Geodetic Networks	If densification of the horizontal control network has been initiated, how much densification work has been completed within your county?	Grid	<table border="1"> <thead> <tr> <th></th> <th>Number of stations completed in your county</th> <th>additional stations needed or planned</th> </tr> </thead> <tbody> <tr> <td>HARN</td> <td>#</td> <td>#</td> </tr> <tr> <td>Primary Stations</td> <td>#</td> <td>#</td> </tr> <tr> <td>Secondary Stations</td> <td>#</td> <td>#</td> </tr> <tr> <td>Tertiary Stations (4ppm)</td> <td>#</td> <td>#</td> </tr> <tr> <td>Tertiary Stations (10ppm)</td> <td>#</td> <td>#</td> </tr> </tbody> </table>		Number of stations completed in your county	additional stations needed or planned	HARN	#	#	Primary Stations	#	#	Secondary Stations	#	#	Tertiary Stations (4ppm)	#	#	Tertiary Stations (10ppm)	#	#												
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Location, Geodetic Networks	Were the horizontal control stations for your county blue booked (i.e. conform to the Input Formats and Specifications of the National Geodetic Survey Database of the Federal Geodetic Control Subcommittee) and submitted to the National Geodetic Survey for inclusion in their national database?	yes/no																															
Location, Geodetic Networks	Vertical Geodetic Control Networks Has your county developed a densified vertical control network based on the National Spatial Reference System?	radio	Yes No, but our county plans to No, and there are no plans to																														
Location, Geodetic Networks	Comments?	text field																															
Public Land Survey System																																	
Planning/Cadastral, PLSS Townships & Sections	Does your county have an active remonumentation program?	yes/no/planned																															
Planning/Cadastral, PLSS Townships & Sections	How many PLSS corners in your county have been remonumented meeting or exceeding 1970 Wisconsin statute requirements?	fill in	_____ corners of _____ corners total																														
Planning/Cadastral, PLSS Townships & Sections	When PLSS corners in your county are being remonumented or reestablished, are coordinates developed and tied to the geodetic control network?	yes/no/planned																															
Digital Elevation Data																																	
Elevation	What is the format of the digital elevation data maintained by your county?	grid	<table border="1"> <thead> <tr> <th>Format of Digital Elevation Data</th> <th>Contour Interval</th> <th>Resolution (grid cell size)</th> <th>Vertical Accuracy (+/-)</th> <th>Percent Complete</th> </tr> </thead> <tbody> <tr> <td>Contours</td> <td>#</td> <td>#</td> <td>#</td> <td>%</td> </tr> <tr> <td>Other Elevations (spot elevation, mass points, and break lines)</td> <td>#</td> <td>#</td> <td>#</td> <td>%</td> </tr> <tr> <td>Terrain Matrices (raster array, such as the USGS DEM)</td> <td>#</td> <td>#</td> <td>#</td> <td>%</td> </tr> <tr> <td>Triangulated Irregular Network (TIN)</td> <td>#</td> <td>#</td> <td>#</td> <td>%</td> </tr> <tr> <td>Other, please specify: text field</td> <td>#</td> <td>#</td> <td>#</td> <td>%</td> </tr> </tbody> </table>	Format of Digital Elevation Data	Contour Interval	Resolution (grid cell size)	Vertical Accuracy (+/-)	Percent Complete	Contours	#	#	#	%	Other Elevations (spot elevation, mass points, and break lines)	#	#	#	%	Terrain Matrices (raster array, such as the USGS DEM)	#	#	#	%	Triangulated Irregular Network (TIN)	#	#	#	%	Other, please specify: text field	#	#	#	%
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Imagery/Base Maps/Earth Cover	Is your digital orthophotography in your primary county coordinate system?	yes/no																															
Imagery/Base Maps/Earth Cover	Does your county intend to acquire or update digital orthophotography?	yes/no/conditional	If yes, please specify the resolution of the next update: _____ and the year: _____																														
Imagery/Base Maps/Earth Cover	Please provide information about the date, scale, and resolution of the digital orthophotography for the appropriate source(s):	grid	<table border="1"> <thead> <tr> <th>Source</th> <th>Date of photograph</th> <th>Scale of image product</th> <th>Resolution</th> <th>Color or Black and White</th> </tr> </thead> <tbody> <tr> <td>Digital Orthophoto Quarter Quadrangles by the USGS</td> <td>year</td> <td>scale</td> <td>drop down</td> <td>selection</td> </tr> <tr> <td>County or County Consortium</td> <td>year</td> <td>scale</td> <td>"</td> <td>"</td> </tr> <tr> <td>Regional Planning Commission</td> <td>year</td> <td>scale</td> <td>"</td> <td>"</td> </tr> <tr> <td>Other, please specify: text field</td> <td>year</td> <td>scale</td> <td>"</td> <td>"</td> </tr> </tbody> </table>	Source	Date of photograph	Scale of image product	Resolution	Color or Black and White	Digital Orthophoto Quarter Quadrangles by the USGS	year	scale	drop down	selection	County or County Consortium	year	scale	"	"	Regional Planning Commission	year	scale	"	"	Other, please specify: text field	year	scale	"	"					
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Imagery/Base Maps/Earth Cover	Comments?	text box	
Planning/Cadastral	Parcels What is the current number of tax parcels in your county (please include woodland tax law lands, private forest croplands, managed forest lands, county forest crop, and tax-exempt parcels)?	text box	
Planning/Cadastral	Has your county created or acquired digital parcel mapping?	radio	Yes No, but our county plans to No, and there are no plans to
Planning/Cadastral	What percentage of the total parcels in your county are in digital form, including cities, villages, and towns?	percentage #	
Planning/Cadastral	Have cities, villages, and towns in your county developed their own digital parcel mapping?	yes/no	
Planning/Cadastral	For the parcels you have mapped, what percentage were based on each of any of the following methods? Note, the percentage may total more than 100%.	list of methods, followed by box to enter % amount	
Planning/Cadastral	Digital parcel mapping for your county was:	radio and textbox	Completed by an outside vendor Completed "in-house" by county staff Combination ___% by county
Planning/Cadastral	Digital parcel maps for your county are now maintained:	radio and textbox	Maintained by an outside vendor Maintained "in-house" by county staff Combination ___% by county
Planning/Cadastral	Which of the following graphic features do you consider as part of your digital parcel mapping?	check all that apply	long list
Planning/Cadastral	Does your county's digital parcel mapping have topology? (For the purpose of this survey, topology is defined as digital parcels structured as polygons with all lines ending at a node without under- or over-shoots.)	yes/no	
Planning/Cadastral	Are digital parcels coded with unique parcel identification numbers?	yes/no	
Planning/Cadastral	If yes, what standards are used for developing unique parcel identification numbers?	check all that apply	WLIB Parcel Identification Numbering System Standard developed by county government If not WLIB Standard, please describe or provide document name
Planning/Cadastral	Can a linkage be made between digital parcel mapping and tax roll/assessment databases? (e.g., to support thematic mapping of attributes such as assessed value, assessment class, and ownership)	radio	Yes, such a linkage is simple Yes, but on a project-by-project basis with some additional manipulation of digital parcel mapping and/or the tax roll/assessment database No
	Comments	text box	
Ramona Related			
Systems Profile	Coordinate Data Does your county have the ability to convert non-compliant data to the coordinate system used by your county?	radio	Yes, we process it internally Yes, we contract it out No
Other			
User Profile	Organizational Information To whom does LIO report? Does the Land Information Officer have other duties?	Dropdown yes/no & conditional	
Misc. Questions	Including the Land Information Officer, indicate the total number of full time equivalent staff positions allocated to Land Information Office activities. Communication/Edu/Training Does your county support any of the following activities ?	numerical check all that apply	Publishes a land information newsletter Provides financial support to attend land information conferences Sponsors land information conferences Sponsors land information training seminars for staff members Sponsors land information training seminars and short courses for professionals outside the county Provides support for staff to obtain degrees in related fields
	Comments?	free text	
	Data Integration Has your agency acquired and/or combined digital spatial data from municipalities, adjacent counties, or other agencies to study a cross-jurisdictional issue ?	radio	Yes No, but this is technically feasible No, data are not available or incompatible
	If yes, please briefly describe the most significant data integration project including data themes shared, successes, problems and lessons learned.	free text	
	Institutional Arrangements		