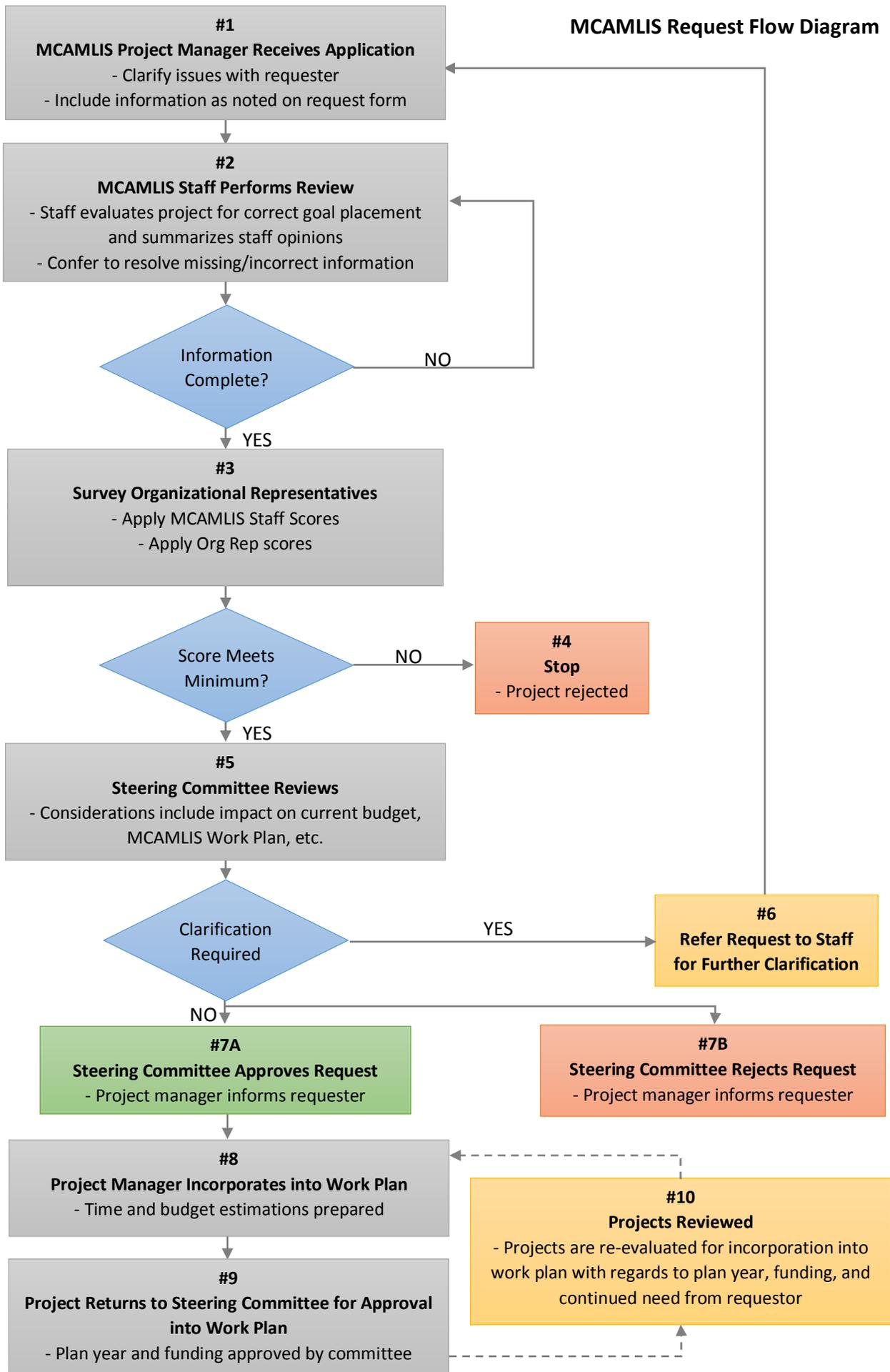


# **MCAMLIS Business Planning Process**

**Process Description and Example Case**

# MCAMLIS Request Flow Diagram



## Flow Diagram Narrative

### **#1 MCAMLIS Project Manager Receives Application:**

The Steering Committee's intention is to encourage a best effort submittal of the project request on the MCAMLIS Business Planning New Project Request form. A completed new Project Request should be forwarded to the MCAMLIS Project Manager, Milwaukee County Land Information Office for evaluation.

The expectation is that the Project Manager and Staff is best positioned to perform a cursory review of the request and to confer with the individual making the request to provide missing information:

- Evaluate the total scope of the request
- Estimate cost of project
- Estimate level of work (number of personnel on team to implement project)

Project requests could come from, but not necessarily be limited to, the following:

1. Individual Communities
2. The County
3. MCAMLIS (Staff Initiated)
4. Federal and State Agencies
5. Utilities
6. Milwaukee Metropolitan Sewerage District (MMSD)
7. Regional Planning Commission
8. Private Sector organizations in partnership with any of the above
9. Target Areas from Aforementioned which could include:
  - Organization Services
  - Public Safety
  - Public Works
  - Water/Wastewater
  - Enterprise IT/GIS
  - Administration

It is important that the requests should concisely identify overall and specific benefits of the project such as:

- Meet existing MCAMLIS goals
- Cost savings to the existing Program and/or the MCAMLIS Work Plan
- How project will add to, replace, or integrate with requests on the MCAMLIS Work Plan
- Application of new technologies that will benefit multiple MCAMLIS Members

## **#2 MCAMLIS Staff Performs Review**

There will be a cursory review by the MCAMLIS staff to determine completeness of the request and, determine whether any portion requires clarification (e.g. contact person identity, general completeness and clarity of the request). If all of the pertinent information is provided, request forwards to Step 3. If additional information is required, Staff returns to the requester to complete. Review will also be made to determine any duplication of efforts identified in the MCAMLIS Work Plan.

It should be noted that the request should be as short and concise as possible. The request process is not intended to be an exercise in writing. Rather, approval will be determined based on the following criteria and as noted on the MCAMLIS Goal Breakdown (see Appendix 1):

- Ensuring the project meets the criteria for MCAMLIS goals
- Benefits should be quantifiable and documented, especially if the request will substantially impact the current Business Plan and/or MCAMLIS Budget.
- The project request will need to identify who is making the project request and who will or could partner or collaborate. While every request will be reviewed, project requests that will benefit multiple communities or users throughout the County will likely receive a higher ranking. The request should identify all of the personnel who will support the request and who would be available to assist with implementation.
- While the new project request form should be clear and concise, the expectation is that there may need to be a meeting with MCAMLIS Staff to provide clarification and more detailed information concerning the entirety or full scope of the project request. The intention is to minimize the amount of writing that will be required in order to promptly move the request along.

Should there be a need for clarification; MCAMLIS Staff will follow-up with the contact person so as to get a better description of the project and eliminate any questions. Based on the review and understanding, Staff may also suggest that the request be altered to provide the most benefits to MCAMLIS. For example, it could be suggested that the request be combined with another request that may already be pending. In combination, both requests may improve the likelihood of approval.

Finally, and because of limited MCAMLIS Staff resources, the contact person or requesting party will need to provide resources to complete the changes and the task of refining the request before submitting again to Staff for review and consideration.

## **#3 Prepare Preliminary Staff Findings and Survey Organizational Representatives**

MCAMLIS Staff will use the form submission to create the MCAMLIS Organization Representative Survey. The initial MCAMLIS review will be supplied to representatives as additional information, but will not include scoring. Additional information includes the MCAMLIS Goal Description (Appendix 1) and the Scoring Rubric (Appendix 2).

MCAMLIS Staff reviews the project again, this time providing a quantitative score in regards to the MCAMLIS Staff evaluation. This score, along with the Representative Survey and response rate, are entered into the Scoring Rubric to determine a final result and make a recommendation.

#### **#4 Steering Committee Consideration**

If the score does not meet the minimum of 25%, the Request Form will be returned and noted as rejected/has not satisfied the project criteria.

#### **#5 Steering Committee Reviews Request and Recommendation**

Steering Committee will review recommendations from Staff. Should additional questions arise, the Steering Committee will direct Staff to clarify and bring Request back to Committee. At the discretion of the Steering Committee members, the Committee may choose to consult with the Primary Project Liaison and/or the Target Area Representatives concerning their perspective on the Project Request and agreement as to the benefits that the request will bring to MCAMLIS.

#### **#6 Staff Clarifies Questions and Issues**

After all issues have been resolved, request is returned to Steering Committee for consideration.

#### **#7A or 7B Steering Committee Action**

After all issues have been resolved and any necessary clarifications are documented and included with the Project Request, the Steering Committee will take one of the following actions:

- **#7A** Approve the request and inform Staff to initiate whatever effort is necessary to implement the request. Staff will notify Requestor(s) that the request has been approved.
- **#7B** Reject the request. Based on the documented discussion by the Steering Committee, Staff will notify Requestor(s) that the request wouldn't be valid at this time.

#### **#8 Project Manager Incorporates into Work Plan**

The project manager considers time and budget estimations and incorporates the project into the long-term work plan.

#### **#9 Project Returns to Steering Committee for Approval into Work Plan**

The project will return to the Steering Committee for final funding approval and incorporation into the next plan year.

#### **#10 Projects Reviewed**

Projects are re-evaluated for incorporation into the work plan with regards to plan year, funding, and continued need from requestor. Since each new project is ranked, evaluation will need to continue to determine the plan year for upcoming projects, at which time they will return to the Steering Committee. Also, projects may need to be adjusted, changed, or cancelled depending on the needs of the requestor. Regular reports indicating the status of projects will be provided to the Steering Committee.

## Flow Diagram Documents

### #1 MCMALIS Project Manager Receives Application

#### MCAMLIS Business Planning New Project Request Form [Example]

**Project Name:** Mobile Property Locator Application

**Project Applicant:** GIS Supervisor

**Applicant Telephone:** 414-555-1212

**Applicant E-mail:** applicant@email.com

**Applicant Organization:** MMSD

#### Organizational Champion

*Please provide the contact information for the individual at your organization that will be the primary liaison to MCAMLIS staff for the duration of the project, if it differs from the applicant.*

Same as applicant.

#### Project Summary

*Please give a brief summary of the project, describing the general purpose and desired results of the project.*

This project will allow access to MCAMLIS parcel data using mobile devices such as tablets, cell phones, toughbooks, etc. The application will allow users to locate properties and retrieve addresses.

#### Project Detail

*Please provide a detailed description of the project, including any historical information that may be of relevance, an indication of the urgency of the project, funding considerations, policy/legislative mandate requirements, and information regarding any action that has been taken to begin the project to date.*

The mobile property mapping application provides organizations with the ability to view property ownership information in the field via a mobile application for phone or tablet. Core capabilities include the ability to retrieve property and owner information at or near the user's current location, or to retrieve property information based on a user-supplied address. This activity includes the development of a feature data service for parcels. The Web feature service will expose the parcel data layer for use by MCAMLIS Partners to support the acquisition of parcel data directly into desktop applications or enterprise solutions for publishing along with any partner's own business data.

## **MCAMLIS Goal Breakdown**

*Using the descriptions in Appendix 1, please describe how this project meets one or more of the goal requirements needed for MCAMLIS consideration.*

### **Goal 1: Maintain Core Foundational Elements**

N/A

### **Goal 2: Promote the Integration of Parcel Based Land Information**

(b) This project will help integrate parcel based land information with public works management systems by allowing utility and other agencies to quickly locate parcels in the field.

(c, d) This information will be disseminated to the public via interactive website, and as data service feeds that can be used for analysis by interested parties.

### **Goal 3: Educational Outreach**

(a) This application will include online help and tutorials.

### **Goal 4: Countywide Initiatives**

(b) By providing better access to Milwaukee County enterprise address system data, it is expected that the data will be improved upon based on information collected in the field. This will increase the quality of the data over time.

(f) This application will be available within all municipalities of Milwaukee County.

## **Additional Information (If Applicable)**

*This information is optional, but it may be used by MCAMLIS staff during evaluation of the project.*

**Does your organization have additional staff and/or resources available to assist with this project?** *If so, please describe the level of assistance that could be provided for this project.*

Our GIS staff can help prepare data and provide feedback during the course of the project.

**Is this project mandated?** *If so, please provide information regarding the mandate as well as any deadline requirements.*

**Do you have a cost estimate for this project?** *If so, please provide that information.*

There is no cost estimate outside of mobile hardware, which is already purchased.

**Is there a deadline or time frame that is critical to his project?** *If so, please describe.*

Our hope was to have this operational by fourth quarter 2015.

## #2 MCAMLIS Staff Performs Review

### MCAMLIS Staff Evaluation of Project, Without Scores [EXAMPLE]

- a. Project applicant/organization has additional resources dedicated to this project, whose participation can positively contribute to project completion. *For example, there are GIS Analysts who can prepare data and/or manage aspects of the project independently from MCAMLIS staff. Projects that shift more of the project work and management onto MCAMLIS staff would score low, whereas projects that will predominantly rely on applicant efforts would score high.*

**MMSD has a team of GIS users who can be relied upon to contribute data and constructive feedback pertaining to application development. However, since the applications will be housed in the MCAMLIS system, the majority of efforts will be performed by MCAMLIS staff.**

- b. Project is a natural extension or continuation of an existing or recently completed project, such that a considerable amount of project management effort can be saved. *For example, the project is merely an extension on a contract, and therefore does not require the usual time and effort require for preparing RFPs, data, infrastructure, etc. Projects that are new and unrelated to any other projects would score low, whereas add-on or ancillary projects would score high.*

**Most of the parcel services are already prepared and include the necessary data for this project. Moreover, there are some existing mobile parcel applications that are being used on a limited basis within MCAMLIS, however this project is, for the most part, brand new.**

- c. Additional funding is available (via grants, etc.) to complete this project by contracting a substantial amount of the work to consultants, which can increase efficiency by taking pressure off applicant/MCAMLIS staff. *A project that has limited funding outside of MCAMLIS, thus requiring work to be funded by MCAMLIS only, would score low, whereas projects with significant outside funding would score high.*

**There is no dedicated source of funding for this project as of yet, however, MMSD is providing their own mobile devices, which takes some of the financial burden off of MCAMLIS in terms of providing hardware for this project.**

- d. Project is of critical importance to the MCAMLIS technological infrastructure, such that delaying the project may endanger the operation of MCAMLIS applications, websites, and services. *A project that does not endanger MCAMLIS functions would score low, whereas a project that is crucial to the continued operation or improvement of functionality would score high.*

**Although this project does not directly affect existing infrastructure at MCAMLIS, it has been identified as a core application to be developed. Essentially, it WILL be a vital function at the conclusion of this project.**

- e. Project is a critical update to existing foundational MCAMLIS data, such that delaying the project may result in a lapse of collecting data in a periodic fashion (e.g., 5 year update cycles). *A project*

*that is collecting new data, or is localized, and is not part of a periodic update of core MCAMLIS data would score low, whereas a project that is updating county-wide data as part of an update cycle would score highly.*

**This project does not pertain to periodic updates of foundational MCAMLIS data.**

- f. The project is technologically feasible and demonstrably realistic using today's technology, even if MCAMLIS does not currently use such technologies. *For example, the technology to achieve the project exists and has been applied elsewhere, rather than from-scratch coding or development. A project that requires new software or technologies would receive a low score, whereas out-of-the-box solutions would receive a high score.*

**All of the hardware and software necessary to complete this project exists in an out-of-the-box-option. The data would need to be prepared and configured within the application, however the process is well documented and a proven technology.**

- g. There are no significant technological or policy roadblocks that prevent the implementation of the project, or conversely, the project is mandated through public policy or is considered as extremely favorable to public interests. *For example, a project that requires significant effort to gain approval or alter public policy would receive a low score, whereas a project that is required to be completed because of a mandate would score high.*

**This project is not subject to policy roadblocks, not is it statutorily required. However, as a core project it is identified as being of great importance to the public good.**

## #3 Survey Organizational Representatives

### MCAMLIS Organizational Representative Survey [EXAMPLE]

**Project Name:** Mobile Property Locator Application

**Project Applicant:** GIS Supervisor

**Organization:** MMSD

#### 1. MCAMLIS Project Requirements

**Purpose:** The purpose of this survey is to evaluate the relative importance of projects submitted for MCAMLIS consideration, and to prioritize projects within the 5 year plan.

**Prerequisite:** In order to be considered, projects must qualify in one or more of the four MCAMLIS goal categories. The project applicant(s) have identified one or more of these goals as being met, which is described in Section 4. The goals correspond to the goal categories and subcategories defined in Appendix 1.

**Response:** Your response is important. The relative response rate to this survey will be used as an indication of the general level of interest in the project. Twelve (12) responses to this survey will be used as the benchmark for excellent survey responsiveness, so if you do not foresee any immediate impact to your organization, your input is still valuable. Planning and prioritization of projects will be determined using survey responses in conjunction with MCAMLIS Staff input, Steering Committee approval and other factors, such as budgeting and project timing. See Appendix 2 for the rubric that will be used to determine an advisory score for the project. MCAMLIS Staff Input is also attached to provide better clarification as to the planning, context, and technological requirements needed to complete the project.

#### 2. Project Summary

This project will allow access to MCAMLIS parcel data using mobile devices such as tablets, cell phones, toughbooks, etc. The application will allow users to locate properties and retrieve addresses.

#### 3. Project Detail

The mobile property mapping application provides organizations with the ability to view property ownership information in the field via a mobile application for phone or tablet. Core capabilities include the ability to retrieve property and owner information at or near the user's current location, or to retrieve property information based on a user-supplied address. This activity includes the development of a feature data service for parcels. The Web feature service will expose the parcel data layer for use by MCAMLIS Partners to support the acquisition of parcel data directly into desktop applications or enterprise solutions for publishing along with any partner's own business data.

#### **4. MCAMLIS Goal Breakdown**

##### **a. Goal 1: Maintain Core Foundational Elements**

N/A

##### **b. Goal 2: Promote the Integration of Parcel Based Land Information**

(b) This project will help integrate parcel based land information with public works management systems by allowing utility and other agencies to quickly locate parcels in the field.

(c, d) This information will be disseminated to the public via interactive website, and as data service feeds that can be used for analysis by interested parties.

##### **c. Goal 3: Educational Outreach**

(a) This application will include online help and tutorials.

##### **d. Goal 4: Countywide Initiatives**

(b) By providing better access to Milwaukee County enterprise address system data, it is expected that the data will be improved upon based on information collected in the field. This will increase the quality of the data over time.

(f) This application will be available within all municipalities of Milwaukee County.

**5. Questionnaire**

- a. Is this project an urgent need or of great value/benefit to your organization or stakeholders? (If no, please skip to question c.)**

[YES] / NO

**Please describe why this project is or is not applicable to your organization or stakeholders. (If so, please describe any mandates and the level of urgency regarding this project.)**

This has been a core need for a while at our organization. When workers are out in the field they frequently need information regarding parcels in the vicinity, but without a mobile option they are limited to old paper maps which are out of date. This causes a great deal of confusion and is not efficient.

- b. Does your organization have an individual that could be a champion for this project and act as the primary liaison to MCAMLIS Staff for the duration of the project?**

[YES] / NO

**If yes, please provide contact information for the person(s) who may be interested in championing this project.**

GIS Supervisor, MMSD

- c. Do you foresee this project having benefit outside of your organization that would make of greater value to MCAMLIS constituents?**

[YES] / NO

**Please describe why this project may be beneficial to other organizations, or conversely, why you believe it is not of value or applicable beyond the requesting organization.**

Most local organizations rely on parcel based data for their processes. Getting that data out into the field can only benefit organizations and increase efficiency.

## Appendix 1: MCAMLIS Goal Descriptions

<b><u>GOAL 1: Maintain Core Foundational Elements</u></b>		<b><u>GOAL 2: Promote the Integration of Parcel Based Land Information</u></b>	
<p>Objectives - Provide for the maintenance of the USPLSS; Maintain high-order vertical and horizontal control systems; and Maintain large-scale topographic and Cadastral mapping products.</p>		<p>Objectives - Integrate attribute data having broad utility within parcel products; Provide technology that fosters integration of parcel information across jurisdictions; Prepare parcel data for easy access via common formats and via on-line systems; and include enabling technology and platforms consistent with a wide variety of capabilities and use for purposes of accessing and distributing GIS via on-line web-based systems.</p>	
a.	<p>Ongoing maintenance of the location and re-monumentation of all U. S. Public Land Survey corners in the County, including the centers of the sections.</p>	a.	<p>Develop and integrate carefully selected attribute data having broad utility, including current land use, zoning, flood hazard, wetland, and assessment data, among others</p>
b.	<p>Maintenance of high-order horizontal and vertical control surveys to establish the State Plane Coordinates and elevations of the U. S. Public Land Survey corners.</p>	b.	<p>Provide technology and services used to foster the integration of parcel based land information within Public Works management systems throughout Milwaukee County</p>
c.	<p>Maintenance of large-scale topographic base maps in digital form at a scale of one-inch equals 100 feet with two-foot contour intervals.</p>	c.	<p>Provide that the information assembled under the program is readily translatable and available for use by state, county, and municipal units and agencies of government and public utilities and by private entities, including, importantly, interested citizens. This requires making the information available via the Internet for viewing and retrieval of base map and land-related information;</p>
d.	<p>Maintenance of companion cadastral maps to the topographic maps in digital form at a scale of one inch equals 100 feet providing detailed information on the location and configuration of all real property boundaries, including the boundaries of all streets and public ways and other public land holdings; and assigning a parcel identification number (tax key number) to each ownership parcel to enable the linking of geographic with non-geographic data files</p>	d.	<p>Provide enabling technologies and platforms including; general purpose interactive internet based land information mapping, standardized client selectable on-line map services, and Representational State Transfer templates for implementing a wide variety of web based applications including public works asset inventory and management systems.</p>

<b><u>GOAL 3: Educational Outreach</u></b>		<b><u>GOAL 4: Countywide Initiatives</u></b>	
Objectives - Conduct educational outreach programs and forums. Solicit local governmental GIS support requirements. Introduce opportunities for local government introduction to GIS Best Practice processes and procedures.		Objectives - Where appropriate, identify, initiate, and complete projects proposed by Milwaukee County or its constituent municipalities, agencies of the federal, state or regional government, public utilities and by private entities, including, importantly, interested citizens which would, by understanding of the MCAMLIS Steering Committee, prepare information and maps useful for meeting the needs of the County and its local units of government and contributing toward the implementation of the Wisconsin Land Information Program.	
a.	Conduct educational outreach programs through the use of technical and non-technical forums e.g., annual MCLIO open-house, custom training, documentation and best practice presentations;	a.	Develop a methodology for prioritizing project requests to ensure projects are aligned with MCAMLIS strategic objectives and ensure the efficient use of scarce resources;
b.	Solicit input from local governmental units with regard to supporting their mapping requirements;	b.	Continue to develop and maintain an Enterprise Address System (EAS) capable of integrating process, data, technology and organizational components across Milwaukee County municipalities, law enforcement, emergency management and land development interests. This objective strives to remedy current operational constraints while enhancing access to and usability of street name and address data countywide;
c.	Introduce local governmental units to organizations and speakers that exhibit best practice solutions that meet countywide land information requirements.	c.	Complete the mapping of the 100-year recurrence interval flood hazard areas within Milwaukee County, integrating the mapping into the automated land information system;
		d.	Automate the access to and maintenance of address information providing location-based, current, complete and standardized address information across the county via web-based technologies;

## Appendix 2: Scoring Rubric

Projects which receive a score of 25% or higher will be deemed as **accepted** by this process, and will move on to the MCAMLIS Steering Committee for consideration.

		Numeric Score Range (min-max)	Maximum Percentage
<b>Survey Questions</b>		<b>0-3</b>	<b>40%</b>
Value Within Org	a. Yes/No: Average of total respondents	0-1	13.3%
Champion	b. Yes/No: Average of total respondents	0-1	13.3%
Value Outside Org	c. Yes/No: Average of total respondents	0-1	13.3%
<b>Survey Response Rate</b>	<b>12 Is Identified as "Excellent" Response Rate</b>	<b>0-1</b>	<b>10%</b>
	Percentage of responses, out of 12	0-1	10%
<b>MCAMLIS Input</b>		<b>0-25</b>	<b>50%</b>
Resources	a. Disagree (0) to Agree (5)	0-5	10%
Extension	b. Disagree (0) to Agree (5)	0-5	10%
Funding	c. Disagree (0) to Agree (5)	0-5	10%
Infrastructure	d. Disagree (0) to Agree (5)	0-5	10%
Data	e. Disagree (0) to Agree (5)	0-5	10%
Feasibility	f. Disagree (0) to Agree (5)	0-5	10%
Roadblock/Mandate	g. Disagree (0) to Agree (5)	0-5	10%
<b>Grand Total Score</b>		<b>29</b>	<b>100%</b>

### #3 Apply MCAMLIS Staff Scores

#### MCAMLIS Staff Evaluation of Project, With Scores [EXAMPLE]

- h. Project applicant/organization has additional resources dedicated to this project, whose participation can positively contribute to project completion. *For example, there are GIS Analysts who can prepare data and/or manage aspects of the project independently from MCAMLIS staff. Projects that shift more of the project work and management onto MCAMLIS staff would score low, whereas projects that will predominantly rely on applicant efforts would score high.*

**MMSD has a team of GIS users who can be relied upon to contribute data and constructive feedback pertaining to application development. However, since the applications will be housed in the MCAMLIS system, the majority of efforts will be performed by MCAMLIS staff.**

0      1      [2]      3      4      5

- i. Project is a natural extension or continuation of an existing or recently completed project, such that a considerable amount of project management effort can be saved. *For example, the project is merely an extension on a contract, and therefore does not require the usual time and effort require for preparing RFPs, data, infrastructure, etc. Projects that are new and unrelated to any other projects would score low, whereas add-on or ancillary projects would score high.*

**Most of the parcel services are already prepared and include the necessary data for this project. Moreover, there are some existing mobile parcel applications that are being used on a limited basis within MCAMLIS, however this project is, for the most part, brand new.**

0      1      [2]      3      4      5

- j. Additional funding is available (via grants, etc.) to complete this project by contracting a substantial amount of the work to consultants, which can increase efficiency by taking pressure off applicant/MCAMLIS staff. *A project that has limited funding outside of MCAMLIS, thus requiring work to be funded by MCAMLIS only, would score low, whereas projects with significant outside funding would score high.*

**There is no dedicated source of funding for this project as of yet, however, MMSD is providing their own mobile devices, which takes some of the financial burden off of MCAMLIS in terms of providing hardware for this project.**

0      [1]      2      3      4      5

- k. Project is of critical importance to the MCAMLIS technological infrastructure, such that delaying the project may endanger the operation of MCAMLIS applications, websites, and services. *A project that does not endanger MCAMLIS functions would score low, whereas a project that is crucial to the continued operation or improvement of functionality would score high.*

**Although this project does not directly affect existing infrastructure at MCAMLIS, it has been identified as a core application to be developed. Essentially, it WILL be a vital function at the conclusion of this project.**

0 1 [2] 3 4 5

- l. Project is a critical update to existing foundational MCAMLIS data, such that delaying the project may result in a lapse of collecting data in a periodic fashion (e.g., 5 year update cycles). *A project that is collecting new data, or is localized, and is not part of a periodic update of core MCAMLIS data would score low, whereas a project that is updating county-wide data as part of an update cycle would score highly.*

**This project does not pertain to periodic updates of foundational MCAMLIS data.**

[0] 1 2 3 4 5

- m. The project is technologically feasible and demonstrably realistic using today's technology, even if MCAMLIS does not currently use such technologies. *For example, the technology to achieve the project exists and has been applied elsewhere, rather than from-scratch coding or development. A project that requires new software or technologies would receive a low score, whereas out-of-the-box solutions would receive a high score.*

**All of the hardware and software necessary to complete this project exists in an out-of-the-box option. The data would need to be prepared and configured within the application, however the process is well documented and a proven technology.**

0 1 2 3 4 [5]

- n. There are no significant technological or policy roadblocks that prevent the implementation of the project, or conversely, the project is mandated through public policy or is considered as extremely favorable to public interests. *For example, a project that requires significant effort to gain approval or alter public policy would receive a low score, whereas a project that is required to be completed because of a mandate would score high.*

**This project is not subject to policy roadblocks, nor is it statutorily required. However, as a core project it is identified as being of great importance to the public good.**

0 1 2 [3] 4 5

### #3 Score Meets/Does Not Meet Minimum

#### Results and Recommendation [EXAMPLE]

Projects which receive a score of 25% or higher will be deemed as **accepted** by this process, and will move on to the MCAMLIS Steering Committee for consideration.

#### Scoring Breakdown

		Numeric Score	Percentage
<b>Survey Questions (Max Score 40%)</b>		<b>1.9</b>	<b>25.3%</b>
Value Within Org	a. Yes/No: Average of total respondents	0.7	9.3%
Champion	b. Yes/No: Average of total respondents	0.6	8.0%
Value Outside Org	c. Yes/No: Average of total respondents	0.6	8.0%
<b>Survey Response Rate (Max Score 10%)</b>	<b>12 Is Identified as "Excellent" Response Rate</b>	<b>0.66</b>	<b>6%</b>
8 Responses	Percentage of responses, out of 12	0.66	6%
<b>MCAMLIS Input (Max Score 50%)</b>		<b>15</b>	<b>30%</b>
Resources	a. Disagree (0) to Agree (5)	2	4%
Extension	b. Disagree (0) to Agree (5)	2	4%
Funding	c. Disagree (0) to Agree (5)	1	2%
Infrastructure	d. Disagree (0) to Agree (5)	2	4%
Data	e. Disagree (0) to Agree (5)	0	0%
Feasibility	f. Disagree (0) to Agree (5)	5	10%
Roadblock/Mandate	g. Disagree (0) to Agree (5)	3	6%
<b>Grand Total Score</b>		<b>17.6</b>	<b>61%</b>

#### Result

This project **passes** the 25% requirement for project consideration.

#### Cost

There is no expected cost for this project, as all hardware is already purchased

#### Recommendation

Based on the results of the survey and staff analysis, MCAMLIS staff recommends that this project be **accepted** and incorporated into MCAMLIS Work Plan, at the discretion of the MCAMLIS Steering Committee.