

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Agricultural Development

### Description

The Division of Agricultural Development assists Wisconsin's agricultural community in developing new business opportunities and helping tap new markets for Wisconsin agriculture and agricultural products. Examples include the Dairy Business Innovation Center; Bio-based Industry Grants; Grazing Lands Conservation Initiative Grants; International AgriBusiness Center; SavorWisconsin.com; Alice in Dairyland; Something Special from Wisconsin branding; and assistance to organic producers and processors.

### Area

Division of Agriculture Development

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Economic Development	*		*	*		*	*

### FGDC framework data layers are involved in the delivery of this business program

- Boundaries - American Indian Reservation
- Boundaries - Cities/Towns/Villages
- Boundaries - Counties/Parishes
- Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery
- Location - Address Points
- Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Custom Map Creation; Data Creation

### Other agencies or organizations involved in the support of this business program

Data are shared with a number of federal; state; county; and local agencies; the Governor's Office; businesses; and the public.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Agricultural Development

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

N/A

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Agricultural Impact Program

### Description

An agricultural impact statement is required when the builders of a public construction project have the power to condemn property (eminent domain) and will acquire more than five acres of land from any farm operation. DATCP may prepare an agricultural impact statement if an acquisition of less than five acres will have a significant impact on a farm operation. Desktop GIS projects are used to assess the impacts of projects on ag land and infrastructure.

### Area

Bureau of Soil and Water Resource Management

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Economic Development	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*
Transportation	*	*	*	*	*	*	*
Utility Operations	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

- Boundaries - American Indian Reservation
- Boundaries - Cities/Towns/Villages
- Boundaries - Counties/Parishes
- Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery
- Inland Waters - Hydrography
- Location - Address Points
- Planning/Cadastral - Parcel/Cadastral/Land Ownership
- Planning/Cadastral - PLSS Townships & Sections
- Transportation - Airports & Airfields
- Transportation - Railroad Lines
- Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Farming; Inland Waters (other); Location (other); Structures; Transportation (other); Utilities and Communication

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Agricultural Impact Program

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Custom Map Creation; Data Creation; Spatial Analysis

### Other agencies or organizations involved in the support of this business program

Data are shared with a variety of state agencies (DOT; DOR; DNR; PSC; Commerce); local and county agencies; utility-related companies; businesses; and the public.

### Barriers or obstacles exist that prevent or complicate information sharing with external interests

DATCP is often required to sign data sharing or confidentiality agreements in order to get access to county and/or utility GIS data; and it often takes months to move these agreements through our legal review process.

### Future GIS-related initiatives planned for this business program

N/A

### Agency Contact:

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Animal Health Emergency Operations

### Description

Emergency planning; response and management activities associated with animal disease outbreaks. Primary data sources are DATCP's licensing system (AMANDA) and Wisconsin Livestock Identification Consortium Livestock Premises Registration system. We use desktop and internal web-mapping applications to assist with mapping and spatial analyses.

### Area

Division of Animal Health

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Emergency Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages  
 Boundaries - Counties/Parishes  
 Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery  
 Inland Waters - Hydrography  
 Location - Address Points  
 Planning/Cadastral - Parcel/Cadastral/Land Ownership  
 Planning/Cadastral - PLSS Townships & Sections  
 Transportation - Railroad Lines  
 Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Server Based GIS/Mapping software; Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Animal Health Emergency Operations

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Applications Development; Custom Map Creation; Data Creation; Spatial Analysis; Web Mapping

### Other agencies or organizations involved in the support of this business program

We share data with federal USDA-APHIS-VS; other local/county/state; and other entities during emergency situations.

### Barriers or obstacles exist that prevent or complicate information sharing with external interests

Data formats occasionally hinder data sharing; especially between federal and state level. Livestock premises data are confidential by law; and access is restricted to individuals authorized by DATCP during emergencies.

### Future GIS-related initiatives planned for this business program

Plan to convert existing ArcIMS application to AGS .NET.

### Agency Contact:

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Animal Markets; Truckers and Dealers

### Description

Licensing and emergency management activities related to livestock markets and transporters. Data geocoded from DATCP's licensing system (AMANDA).

### Area

Division of Animal Health

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Emergency Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages  
 Boundaries - Counties/Parishes  
 Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery  
 Location - Address Points  
 Planning/Cadastral - PLSS Townships & Sections  
 Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Custom Map Creation; Data Creation

### Other agencies or organizations involved in the support of this business program

We obtain data from licensees via DATCP's licensing database.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Animal Markets; Truckers and Dealers

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

N/A

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Aquaculture (Fish Farm) Program

### Description

Resources to assist Wisconsin's aquaculturists with each step of the process - from getting started as a fish farmer to bringing finished product to market.

### Area

Division of Animal Health

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture			*			*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages

Boundaries - Counties/Parishes

Inland Waters - Hydrography

Location - Address Points

Planning/Cadastral - PLSS Townships & Sections

Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Farming;Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software

### Geospatial services are involved in the delivery of this business program

Address Geocoding;Custom Map Creation;Data Creation

### Other agencies or organizations involved in the support of this business program

DNR provides DATCP with GPS locations of licensed fish hatcheries and ponds.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Aquaculture (Fish Farm) Program

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

We are currently using GPS to improve locations of fish ponds; although some information related to aquaculture is protected under state law.

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Conservation Reserve Enhancement Program (CREP)

### Description

CREP is a partnership between the USDA Farm Service Agency (FSA); DATCP; USDA Natural Resources Conservation Service (NRCS); DNR; and participating Wisconsin county land conservation departments. It is an opportunity for Wisconsin landowners to enroll agricultural lands into various practices (e.g.; riparian buffers; wetland restoration and establishment of native grassland areas)

### Area

Bureau of Soil and Water Resource Management

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*
Planning and Community	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

- Boundaries - American Indian Reservation
- Boundaries - Cities/Towns/Villages
- Boundaries - Counties/Parishes
- Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery
- Inland Waters - Hydrography
- Location - Address Points
- Location - Geodetic Control Points
- Location - Geodetic Networks
- Planning/Cadastral - Parcel/Cadastral/Land Ownership
- Planning/Cadastral - PLSS Townships & Sections
- Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Farming; Location (other); Planning/Cadastral (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Conservation Reserve Enhancement Program (CREP)

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Applications Development; Coordinate Conversion; Custom Map Creation; Data Creation; Spatial Analysis

### Other agencies or organizations involved in the support of this business program

Data and maps related to conversions; land transfers; buyouts; violations; and payments are shared with USDA FSA & NRCS; DNR; county land conservation departments; and others.

### Barriers or obstacles exist that prevent or complicate information sharing with external interests

N/A

### Future GIS-related initiatives planned for this business program

N/A

### Agency Contact:

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## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Dairy and Food Inspection

### Description

DATCP has various programs responsible for licensing and inspecting dairy and food related businesses and facilities. Specifically; DATCP licenses and inspects dairy farms; dairy plants; bulk milk haulers; retail food establishments; food processing plants; and food warehouses.

### Area

Division of Food Safety

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Emergency Management	*	*	*	*	*	*	*
Health and Human Services	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages

Boundaries - Counties/Parishes

Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery

Location - Address Points

Planning/Cadastral - PLSS Townships & Sections

Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Custom Map Creation; Data Creation

### Other agencies or organizations involved in the support of this business program

DATCP shares data with federal agencies; state agencies; and others.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Dairy and Food Inspection

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

N/A

**Agency Contact:**

Lisa Morrison ( [Lisa.Morrison@wisconsin.gov](mailto:Lisa.Morrison@wisconsin.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Deer and Elk Farms

### Description

Tracks licensing; permitting; animal health; and other activities associated with deer and elk farms.

### Area

Division of Animal Health

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages  
 Boundaries - Counties/Parishes  
 Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery  
 Location - Address Points  
 Planning/Cadastral - PLSS Townships & Sections  
 Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Custom Map Creation; Data Creation

### Other agencies or organizations involved in the support of this business program

Chronic Wasting Disease (CWD) data and activities are coordinated with DNR.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Deer and Elk Farms

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

We are using GPS to improve the locations of deer/elk farms.

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Drainage Districts

### Description

Approximately one-third of Wisconsin farms depend on constructed drains to remove excess water from their land. Most drains are operated by a single landowner or by voluntary cooperation among neighbors. However, approximately 10 percent of the drains are organized under Chapter 88 (Wis. Stat.) as drainage districts that are governed by county drainage boards. DATCP regulates the drainage district program.

### Area

Bureau of Soil and Water Resource Management

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

Yes

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages  
 Boundaries - Counties/Parishes  
 Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery  
 Inland Waters - Hydrography  
 Location - Address Points  
 Planning/Cadastral - Parcel/Cadastral/Land Ownership  
 Planning/Cadastral - PLSS Townships & Sections  
 Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

engineering characteristics of drainage ditch systems; Boundaries (other); Farming; Inland Waters (other); Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

### Geospatial services are involved in the delivery of this business program

Coordinate Conversion; Custom Map Creation; Data Creation; Data Modeling; Data Translation; Re-projection; Vectorization

### Other agencies or organizations involved in the support of this business program

DATCP obtains drainage district data from counties or drainage districts as GIS layers; CAD drawings; paper maps; legal descriptions. DATCP is in the process of compiling all drainage district boundary data into a set of GIS data layers.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Drainage Districts

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

Lack of standards for drainage district data makes compilation into a standardized set of GIS data layers complex.

**Future GIS-related initiatives planned for this business program**

N/A

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Emergency Management

### Description

Geospatial data and GIS tools are fully integrated into DATCP's emergency response activities; especially related to animal health; food security; and agrichemicals.

### Area

Office of the Secretary

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Emergency Management	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - American Indian Reservation  
 Boundaries - Cities/Towns/Villages  
 Boundaries - Counties/Parishes  
 Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery  
 Inland Waters - Hydrography  
 Location - Address Points  
 Planning/Cadastral - Parcel/Cadastral/Land Ownership  
 Planning/Cadastral - PLSS Townships & Sections  
 Transportation - Airports & Airfields  
 Transportation - Railroad Lines  
 Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other);Environment;Farming;Inland Waters (other);Location (other);Structures

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software;Server Based GIS/Mapping software;Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Emergency Management

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Applications Development; Custom Map Creation; Data Creation; Spatial Analysis

### Other agencies or organizations involved in the support of this business program

During exercises and real emergency situations; DATCP shares data with federal; state; county; and local agencies; agri-business businesses and organizations; veterinarians; and others.

### Barriers or obstacles exist that prevent or complicate information sharing with external interests

N/A

### Future GIS-related initiatives planned for this business program

Migrating emergency response ArcIMS application to AGS .NET and making services available in the EOC via eSponder GISViewer (under redesign).

### Agency Contact:

Lisa Morrison ( Lisa.Morrison@wisconsin.gov)

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Endangered Species

### Description

Pesticide management plans for endangered species and their habitats.

### Area

Agrichemical Management Bureau

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - American Indian Reservation  
 Boundaries - Cities/Towns/Villages  
 Boundaries - Counties/Parishes  
 Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery  
 Inland Waters - Hydrography  
 Location - Address Points  
 Planning/Cadastral - Parcel/Cadastral/Land Ownership  
 Planning/Cadastral - PLSS Townships & Sections  
 Transportation - Railroad Lines  
 Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Biota; Boundaries (other); Environment; Farming; Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Endangered Species

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Custom Map Creation; Data Creation; Spatial Analysis

### Other agencies or organizations involved in the support of this business program

Staff use WI DNR Natural Heritage Inventory database to locate endangered and threatened species occurrences; and then collect and maintain program data; including location; related to those sites. Other activities are coordinated with UWEX.

### Barriers or obstacles exist that prevent or complicate information sharing with external interests

Endangered species data; including detailed location; is confidential. All NHI data is protected; as is most DATCP data.

### Future GIS-related initiatives planned for this business program

N/A

### Agency Contact:

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Farmland Preservation Program

### Description

This program assists in preserving Wisconsin's valuable farmland by supporting counties in creating county agricultural preservation plans. These lay the groundwork for towns; municipalities and the county to develop exclusive agriculture zoning districts. Farmers also can participate by signing an individual; long-term agreement. The farmland preservation program provides state income tax credits to farmers who meet the program's requirements; to meet soil and water conservation standards; and to use the land for agriculture only. DATCP maintains information about ag zoning and individual agreements.

### Area

Bureau of Soil and Water Resource Management

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

Yes

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Assessments and Taxation			*	*		*	*
Planning and Community	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

- Boundaries - American Indian Reservation
- Boundaries - Cities/Towns/Villages
- Boundaries - Counties/Parishes
- Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery
- Imagery/Base Maps/Earth Cover - Land Cover
- Inland Waters - Hydrography
- Location - Address Points
- Planning/Cadastral - Parcel/Cadastral/Land Ownership
- Planning/Cadastral - PLSS Townships & Sections
- Transportation - Airports & Airfields
- Transportation - Railroad Lines
- Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Farming; Location (other); Planning/Cadastral (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Farmland Preservation Program

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Custom Map Creation; Data Creation; Spatial Analysis

### Other agencies or organizations involved in the support of this business program

DATCP shares tax related data with DOR in a tabular format.

### Barriers or obstacles exist that prevent or complicate information sharing with external interests

A statewide parcel layer would help simplify identification of parcels in municipal/county exclusive ag zones and those eligible for tax credits.

### Future GIS-related initiatives planned for this business program

Governor Doyle proposes a number of strategies to protect Wisconsin's Working Lands as a part of his biennial budget for 2009 -2011. Three main components in the budget include updates to the state's current Farmland Preservation Program; the ability for farmers and local governments to establish voluntary Agricultural Enterprise Areas; and a state grant program to help with the purchase of Agricultural Conservation Easements. All of these may require creation of new GIS datasets.

### Agency Contact:

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## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Groundwater Protection

### Description

Monitor groundwater for pesticide and fertilizer contamination associated with point and non-point sources. Track groundwater samples from private wells; monitoring wells; and public water supply wells collected by a variety of sources (e.g.; DATCP; DNR; pesticide manufacturers; UW; UWEX; others). Desktop GIS is used to map wells and pesticide use management and prohibition areas. We have developed a web-mapping application for historical well logs that is also used by other state agencies.

### Area

Agrichemical Management Bureau

### Are the applications or data used by this program necessary for local comprehensive planning under s, 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

- Boundaries - Cities/Towns/Villages
- Boundaries - Counties/Parishes
- Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery
- Location - Address Points
- Planning/Cadastral - PLSS Townships & Sections
- Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Environment; Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Server Based GIS/Mapping software; Spatial Database

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Applications Development; Custom Map Creation; Data Creation; Web Mapping

### Other agencies or organizations involved in the support of this business program

We obtain well location and sample data from DNR. We obtain historical well log data from WGNHS.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Groundwater Protection

### Barriers or obstacles exist that prevent or complicate information sharing with external interests

A change in DNR policy that strongly controls the release of well location information has made it more complicated to obtain DNR well location and sample data.

### Future GIS-related initiatives planned for this business program

We plan to migrate the ArcIMS well log application to ArcGIS Server .NET.

### Agency Contact:

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Humane Officers and Offices

### Description

Wisconsin law requires all humane officers to be trained and certified within a year of their appointment; whether they are hired as employees of a county; city; village or town; or work as independent contractors. DATCP assists with training and certification.

### Area

Division of Animal Health

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Community and Social Services			*	*		*	*
Law Enforcement / Public			*				

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages

Boundaries - Counties/Parishes

Location - Address Points

Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Custom Map Creation; Data Creation

### Other agencies or organizations involved in the support of this business program

We obtain contact information from Humane Officers and Offices.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Humane Officers and Offices

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

N/A

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Inspectors; Compliance Officers; and Veterinarian Services

### Description

Inspector; compliance officer; veterinarian; and veterinarian tech headquarters and operations used for work planning and emergency response activities.

### Area

Division of Animal Health

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Emergency Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages

Boundaries - Counties/Parishes

Location - Address Points

Planning/Cadastral - PLSS Townships & Sections

Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other);Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software;Spatial Database

### Geospatial services are involved in the delivery of this business program

Address Geocoding;Custom Map Creation;Data Creation

### Other agencies or organizations involved in the support of this business program

We share information with various sources.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Inspectors; Compliance Officers; and Veterinarian Services

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

N/A

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Livestock Siting

### Description

The Livestock Facility Siting Law consists of a state statute (s. 93.90) and rule (ATCP 51) that change how local governments regulate the siting of new and expanded livestock operations. It establishes procedures local governments must follow if they decide to issue conditional use or other local permits for siting livestock facilities. A public facing website (currently hosted by UWEX) allows the public to determine if their property is covered by a siting ordinance.

### Area

Bureau of Soil and Water Resource Management

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

Yes

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*
Planning and Community	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages  
 Boundaries - Counties/Parishes  
 Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery  
 Inland Waters - Hydrography  
 Location - Address Points  
 Planning/Cadastral - Parcel/Cadastral/Land Ownership  
 Planning/Cadastral - PLSS Townships & Sections  
 Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Farming; Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Server Based GIS/Mapping software; Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Livestock Siting

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Applications Development; Custom Map Creation; Data Creation; Web Mapping

### Other agencies or organizations involved in the support of this business program

Program activities and data are shared with DNR; UWEX; municipalities; and counties. A web mapping application provides local/county ordinance and zoning data to the public.

### Barriers or obstacles exist that prevent or complicate information sharing with external interests

Currently lack a formal reporting requirement; so DATCP must contact counties; municipalities; and towns to acquire livestock siting ordinance and zoning data to support the web application.

### Future GIS-related initiatives planned for this business program

Migrate web mapping application from UWEX (<http://www.soils.wisc.edu/extension/235/>) to DATCP AGS .NET environment.

### Agency Contact:

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Meat Inspection

### Description

DATCP has various programs responsible for licensing and inspecting businesses and facilities. Specifically; DATCP licenses and inspects meat plants (slaughtering and processing); inedible meat processors (e.g.; animal food; grease; transfer station); meat distributors; and mobile slaughterers.

### Area

Division of Food Safety

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Health and Human Services	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

- Boundaries - Cities/Towns/Villages
- Boundaries - Counties/Parishes
- Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery
- Location - Address Points
- Planning/Cadastral - PLSS Townships & Sections
- Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

### Geospatial services are involved in the delivery of this business program

Routing; Address Geocoding; Custom Map Creation; Data Creation

### Other agencies or organizations involved in the support of this business program

DATCP shares data with federal agencies; state agencies; and others.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Meat Inspection

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

Use GIS tools to route inspectors to facilities more efficiently.

**Agency Contact:**

Lisa Morrison ( Lisa.Morrison@wisconsin.gov)

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Nurseries and Christmas Trees

### Description

DATCP staff inspect and license nursery growers and certify nursery stock to prevent the spread of pests within Wisconsin or when exported to other states. We also inspect sod; assuring it is healthy and free of pests and disease before it is shipped to other states.

### Area

Bureau of Plant Industry

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

- Boundaries - Cities/Towns/Villages
- Boundaries - Counties/Parishes
- Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery
- Location - Address Points
- Planning/Cadastral - PLSS Townships & Sections
- Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Farming; Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

### Geospatial services are involved in the delivery of this business program

Address Geocoding; Custom Map Creation; Data Creation

### Other agencies or organizations involved in the support of this business program

Data are shared with USDA - APHIS; other WI state agencies; and other states.

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Nurseries and Christmas Trees

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

N/A

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Nutrient and Manure Management

### Description

The nutrient management program works with farmers to ensure that they properly credit manure and plant material as sources of nitrogen and phosphorus. This helps farmers refrain from over-applying commercial fertilizers to their cropland; thereby potentially improving their net profits. Engineers and engineering specialists of the Conservation Engineering Section provide technical support to county land conservation departments (LCDs) and other conservation groups to design and install best management practices. DATCP tracks county manure storage and animal waste management ordinances and permitting requirements.

### Area

Bureau of Soil and Water Resource Management

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

- Boundaries - Cities/Towns/Villages
- Boundaries - Counties/Parishes
- Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery
- Inland Waters - Hydrography
- Location - Address Points
- Planning/Cadastral - Parcel/Cadastral/Land Ownership
- Planning/Cadastral - PLSS Townships & Sections
- Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Farming; Location (other); Structures

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Nutrient and Manure Management

**Geospatial services are involved in the delivery of this business program**

Address Geocoding; Custom Map Creation; Data Creation

**Other agencies or organizations involved in the support of this business program**

DATCP; USDA-NRCS; USGS; NOAA/NWS and UW-Madison share information in the development and maintenance of the web-based Manure Management Advisory System (<http://mmas-mapping.soils.wisc.edu/>). Engineering data are shared with county Land Conservation Departments.

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

A web mapping Runoff Risk Assessment and Advisory Model application is under development. This application will provide statewide information about precipitation and soil moisture conditions that can help farmers make manure spreading decisions.

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Plant Pests and Diseases

### Description

Staff conduct field surveys and collect samples to identify (1) incidences and severity of plant disease and pest outbreaks that may threaten WI crops; forests; and plant communities. Surveys also help identify pest population levels and trends; and new diseases or exotic pests. Recent examples include gypsy moth; emerald ash borer; potato rot nematode; and soybean rust. Once detected; DATCP programs employ various techniques (e.g.; traps; spraying; quarantine; information & education; other) to try to control or eradicate the disease or pest. DATCP publishes the Plant Pest Bulletin weekly during the growing season to inform farmers and the public of potential threats.

### Area

Bureau of Plant Industry

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - American Indian Reservation  
 Boundaries - Cities/Towns/Villages  
 Boundaries - Counties/Parishes  
 Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery  
 Inland Waters - Hydrography  
 Location - Address Points  
 Planning/Cadastral - Parcel/Cadastral/Land Ownership  
 Planning/Cadastral - PLSS Townships & Sections  
 Transportation - Airports & Airfields  
 Transportation - Railroad Lines  
 Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other);Environment;Farming;Inland Waters (other);Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software;Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Plant Pests and Diseases

**Geospatial services are involved in the delivery of this business program**

Address Geocoding; Custom Map Creation; Data Creation; Spatial Analysis

**Other agencies or organizations involved in the support of this business program**

DATCP shares data with USDA-APHIS; US Forest Service; DNR; UW; UWEX; farmers; agri-businesses; and others.

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

DATCP relies on some information maintained in non-GIS format in other agencies; and must correct; process and convert data to GIS format for use in its projects.

**Future GIS-related initiatives planned for this business program**

N/A

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Regulatory Compliance at Agrichemical Sites

### Description

Inspection; investigation; monitoring; and compliance activities at regulated agrichemical (fertilizer; pesticide; seed; feed) sites. Sites include farms; greenhouses; nurseries; feedlots; parks; golf courses; residential properties; landfills and dumps; schools; and groundwater and soil remediation sites. Investigation of agrichemical spills and oversight of cleanup activities.

### Area

Bureau of Agrichemical Management

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Emergency Management	*	*	*	*	*	*	*
Environmental Management	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages

Boundaries - Counties/Parishes

Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery

Location - Address Points

Planning/Cadastral - Parcel/Cadastral/Land Ownership

Planning/Cadastral - PLSS Townships & Sections

Transportation - Airports & Airfields

Transportation - Railroad Lines

Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Farming; Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Regulatory Compliance at Agrichemical Sites

**Geospatial services are involved in the delivery of this business program**

Address Geocoding; Custom Map Creation; Data Creation

**Other agencies or organizations involved in the support of this business program**

Data may be shared with other state; county or local entities; private consultants; and others; especially when related to soil and groundwater remediation cases.

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

We are using GPS to improve the locations of sites.

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Soil and Water Resource Management Grants

### Description

The Wisconsin Department of Agriculture; Trade and Consumer Protection administers the Soil and Water Resource Management (SWRM) grant program that supports locally-led conservation efforts. Each year DATCP awards grants primarily to counties to pay for conservation staff and provide landowner cost-sharing to implement Land and Water Resource Management plans. DATCP makes these awards through an annual allocation process.

### Area

Bureau of Soil and Water Resource Management

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

Yes

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Environmental Management	*		*	*		*	*
Planning and Community	*		*	*		*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages  
 Boundaries - Counties/Parishes  
 Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery  
 Inland Waters - Hydrography  
 Location - Address Points  
 Planning/Cadastral - Parcel/Cadastral/Land Ownership  
 Planning/Cadastral - PLSS Townships & Sections  
 Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other);Environment;Farming;Inland Waters (other);Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software;Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Soil and Water Resource Management Grants

**Geospatial services are involved in the delivery of this business program**

Address Geocoding; Custom Map Creation; Data Creation

**Other agencies or organizations involved in the support of this business program**

Data are shared with county Land Conservation Departments; other state agencies (e.g.; DNR); USDA-NRCS; and others.

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

N/A

**Agency Contact:**

Lisa Morrison ( Lisa.Morrison@wisconsin.gov)

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Trade & Consumer Protection

### Description

DATCP is Wisconsin's primary consumer protection agency; and has broad authority to regulate business practices. Weights and Measures staff monitor the accuracy of gas station pumps; grocery store packages and scales; and checkout scanners. Consumer Protection staff track consumer complaints and publish an annual report summarizing the top 10 most comment types of complaints. Trade Practices staff regulate grain dealers and warehouses; milk contractors; and vegetable contractors. GIS is used to map inspected facilities and complaints.

### Area

Division of Trade & Consumer Protection

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*
Economic Development			*	*		*	*
Regulation and Licensing			*	*		*	*

### FGDC framework data layers are involved in the delivery of this business program

- Boundaries - Cities/Towns/Villages
- Boundaries - Counties/Parishes
- Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery
- Location - Address Points
- Planning/Cadastral - PLSS Townships & Sections
- Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other); Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Trade & Consumer Protection

**Geospatial services are involved in the delivery of this business program**

Address Geocoding; Custom Map Creation; Data Creation

**Other agencies or organizations involved in the support of this business program**

Data are shared with a variety of other organizations and agencies.

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

Use of software to route vehicle scale inspectors more efficiently around the state.

**Agency Contact:**

Lisa Morrison ( [lisa.morrison@wi.gov](mailto:lisa.morrison@wi.gov) )

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Wisconsin Agricultural Statistics Service (WASS)

### Description

The National Agricultural Statistics Service (NASS) provides timely; accurate; and useful statistics in service to U.S. agriculture. USDA's NASS Wisconsin Field Office is operated in cooperation with DATCP. WASS collects and analyzes agricultural production information and publishes statistics by county or WASS districts. WASS also performs special statistical surveys. GIS; remote sensing; and image processing tools are used for data analyses and publication functions. WASS produces a statewide raster Cropland Data Layer (CDL) which classifies crop and land cover from satellite imagery to augment statistical methods.

### Area

Wisconsin Agricultural Statistics Service (WASS)

### Are the applications or data used by this program necessary for local comprehensive planning under s, 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Agriculture	*	*	*	*	*	*	*

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages  
 Boundaries - Counties/Parishes  
 Imagery/Base Maps/Earth Cover - Digital Orthophotography/Orthoimagery  
 Imagery/Base Maps/Earth Cover - Land Cover  
 Inland Waters - Hydrography  
 Location - Address Points  
 Planning/Cadastral - Parcel/Cadastral/Land Ownership  
 Planning/Cadastral - PLSS Townships & Sections  
 Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Boundaries (other);Environment;Farming;Inland Waters (other);Location (other)

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

**Agency**

Department of Agriculture; Trade and Consumer Protection

**Business Program Name**

Wisconsin Agricultural Statistics Service (WASS)

**Geospatial services are involved in the delivery of this business program**

Address Geocoding; Custom Map Creation; Data Creation; Spatial Analysis

**Other agencies or organizations involved in the support of this business program**

WASS is in the U.S. Department of Agriculture (USDA) and shares information with other USDA; WI and other state agencies; researchers; and others.

**Barriers or obstacles exist that prevent or complicate information sharing with external interests**

N/A

**Future GIS-related initiatives planned for this business program**

N/A

**Agency Contact:**

Lisa Morrison ( Lisa.Morrison@wisconsin.gov)

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Wisconsin Farm Center

### Description

The Wisconsin Farm Center provides services to Wisconsin farmers and agribusinesses to promote the vitality of the state's agricultural economy and rural communities. These services are related to financial counseling; mediation; legal issues; stray voltage issues; ag vocational careers; and others. We have built an internal web-mapping application for WI Farm Center staff to use when people call for assistance. This application helps staff identify the appropriate information based on where the caller lives.

### Area

Division of Agriculture Development

### Are the applications or data used by this program necessary for local comprehensive planning under s. 66.1001(2), Wis. Stats?

No

### Constituents served directly by this GIS-supported business program

	Academic / Non-Profit	Federal Gov.	General Public	Local Gov.	Other Gov.	Private Business	State Gov.
Administration and Finance			*			*	
Agriculture			*			*	
Community and Social Services			*			*	
Education/Schools			*			*	
Energy			*			*	
Legal			*			*	

### FGDC framework data layers are involved in the delivery of this business program

Boundaries - Cities/Towns/Villages

Boundaries - Counties/Parishes

Location - Address Points

Planning/Cadastral - PLSS Townships & Sections

Transportation - Roads/Street Centerlines

### Other categories of spatial data are involved in the delivery of this business program

Location (other); Utilities and Communication

### Types of spatial or GIS technology are involved in the delivery of this business program

Desktop GIS software; Server Based GIS/Mapping software; Spatial Database

## Wisconsin LIIMS 2009 Business Survey - Business Program Report

### Agency

Department of Agriculture; Trade and Consumer Protection

### Business Program Name

Wisconsin Farm Center

### Geospatial services are involved in the delivery of this business program

Address Geocoding;Applications Development;Custom Map Creation;Data Creation;Web Mapping

### Other agencies or organizations involed in the support of this business program

We obtain contact lists from the federal FSA; UW Extension; DPI (technical colleges); PSC (electric utility companies); DHS website (Badger Care Plus).We obtain spatial data from DPI (technical college district boundaries and campus addresses); PSC (electric utility districts and company addresses)

### Barriers or obstacles exist that prevent or complicate information sharing with external interests

There are several barriers. It is our responsibility to contact our sources to determine if contacts have changed. Most sources don't provide data in a format useful for address geocoding or use in a GIS application; so we have to fix and manipulate most data from external sources to make it useable.

### Future GIS-related initiatives planned for this business program

We plan to migrate from ArcIMS to ArcGIS Server .NET application; and add enhancements that make it easier for program staff to update contact information.

### Agency Contact:

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