Village of Oregon Annex

Note: This Annex was recently completed in 2008 and this update revised the Village or Oregon's Annex to ensure consistency with other jurisdictional annexes in Dane County.

Community Profile

The Village of Oregon is located in the southeast quadrant of the County, north of the village of Brooklyn, east of the City of Fitchburg, and south of the City of Madison. Land use is dominated by agriculture and woodlands, and dispersed one, two and multi-family homes.

According to the United States Census Bureau, the Village of Oregon has a total area of 3.07 square miles, all of it land.

As of the 2000 Census, there are 7,514 people, 2,796 households, and 2,072 families residing in the Village of Oregon. The population density is 2451.2 per square mile. There are 2895 housing units at an average density of 944.4 per square mile. The municipality population distributed by Dane County indicates that the 2008 population for the Village of Oregon was 8,764 people.

There are 2,796 households out of which 43.5% have children under the age of 18 living with them, 20.4% of all households are made up of individuals and 7.3% have someone living alone who is 65 years of age or older. The average household size is 2.66 and the average family size is 3.10. In the Village of Oregon, the population is spread out with 30.5% under the age of 18, 5.9% from ages 18 to 24, 34.5% ages 25 to 44, 20.3% ages 45 to 64, and 8.7% who are 65 years of age or older. The median age is 34.2 years. 2.7% of the population speaks a language other than English at home and 12.6% of the population (above the age of 5) is disabled.

The median income for a household in the Village of Oregon is $56,584 and the median income for a family is $65,518. The per capita income for the Village of Oregon is $23,650. 3.3% of the population and 1.8% of families are below the poverty line. Out of the total people living in poverty, 3.7% are under the age of 18 and 10% are 65 or older. 93.6% of the population has at least a high school degree, while 40.2% of the population holds at least a bachelor's level degree.

Hazard Identification and Risk Assessment

A hazard identification and vulnerability analysis was completed for the Village of Oregon using the same methodology in the base plan. The information to support the hazard identification and risk assessment for this Annex was collected through a Data Collection Guide, which was distributed to each participating municipality to complete.

The first step in a hazard analysis is to identify which hazards the community is vulnerable to. Table 1 outlines the hazard identification for the Village of Oregon based on the Data Collection Guide issued in 2008. The Data Collection Guide listed all of the hazards that could impact anywhere in Dane County. The purpose of this worksheet was to identify and rank the hazards and vulnerabilities specific to the jurisdiction. The Village of Oregon's

planning team members were asked to complete the matrix by ranking each category on a scale of 0 to 3 based on the experience and perspective of each planning team member. A ranking of 0 indicated “no concern” while a ranking of 3 indicated “highest concern”. This matrix appears as Table 1. This matrix reflects the significance of the hazards relative to one another.

This matrix reflects that the Village of Oregon is most vulnerable to flood. The Village of Oregon has a moderate vulnerability to extreme heat and cold, tornado, windstorm, and winter storm, and a lower vulnerability to dam/levee failures, drought, erosion, fog, hail storm, landslides, lightning, wildfires, and subsidence. The vulnerability established here is a qualitative assumption based on the impacts, geographic extent, probability of future occurrence, and magnitude/severity. On the County level, these vulnerabilities were calculated with quantitative data as well.

Table 1 Vulnerability Assessment Matrix for the Village of Oregon

Hazard	Hazard Attributes (1-2-3)			Impact Attributes (0-1-2-3)						Total
				Primary Impact (Short Term – Life and Property)			Secondary Impact (Long Term- Community Impacts)			
	Area of Impact	Past History, Probability of Future Occurrence	Short Term Time Factors	Impact on General Structures	Impact on Critical Facilities	Impact on At-Risk Populations	Social Impact	Economic Impact	Severity of other associated secondary hazards	
Dam/Levee	1	1	1	0	0	0	0	0	0	**3**
Extreme Cold	2	2	2	2	2	2	2	2	2	**18**
Extreme Heat	2	2	2	2	2	2	2	2	2	**18**
Drought	1	1	1	0	0	0	0	0	0	**3**
Erosion	1	1	1	0	0	0	0	0	0	**3**
Flood	3	3	3	3	3	3	3	3	3	**27**
Fog	1	1	1	0	0	0	0	0	0	**3**
Hail Storm	1	1	1	0	0	0	0	0	0	**3**
Landslide	1	1	1	0	0	0	0	0	0	**3**
Lightning	1	1	1	0	0	0	0	0	0	**3**
Tornado	2	2	2	2	2	2	2	2	2	**18**
Wildfire	1	1	1	0	0	0	0	0	0	**3**
Windstorm	2	2	2	2	2	2	2	2	2	**18**
Winter Storm	2	2	2	2	2	2	2	2	2	**18**
Subsidence										
Other:										

Data Source: Village of Oregon Data Collection Guide, 2009

Previous Hazard Events

Through the Data Collection Guide, the Village of Oregon noted specific historic hazard events to include in the community profile. These events have been incorporated into the appropriate hazard chapters in the base plan. These events had a particular impact on the community beyond the impacts and events recorded in the Dane County Hazard Mitigation Plan. This is not a comprehensive summary of past incidents, as the hazard profiles collected in the main Mitigation Plan include other events that may have historically impacted the jurisdiction. The events noted by this jurisdiction in the Data Collection Guide include:

- August, 2007, See Flood profile, Sec. 4.2.4
- May, 1999 Flood; details not provided

Asset Inventory

Assets include the people, property, and critical facilities within the Village of Oregon that are exposed to hazards in general. Inventories of property, essential infrastructure, and natural, cultural or historic resources help provide a comprehensive picture of the community and provide a method of assessing exposure to hazards by establishing the improved and total values, capacities and populations for these assets. It also forms the basis for estimating potential losses, where possible.

Population

Table 2 Vulnerable Population Summary

Disability Status from the 2000 Census	Number	Percent
Total Population ages 5 or less	634	8.4%
Total population ages 5 to 19	1,805	24.02%
Total population over 65 years old	657	8.7%
Total Population with any Disability	876	12.6%
Families Below Poverty Level	38	1.8%
Individuals Below Poverty Level	250	3.3%
Total Population who Speak English less than “very well”	19	0.3%
Total Population	7,514	100%

Source: 2000 US Census

General Property

Table 3 Property Exposure Summary

Property Type	Total Parcel Count	Improved Parcel Count	Improved Values ($)	Content ($)	Total Value ($)
Residential	2,855	2,758	$502,826,700	$251,413,350	$754,240,050
Agriculture	826	244	$57,563,000	$28,781,500	$86,344,500
Other	60	52	$16,983,600	$16,983,600	$33,967,200

Property Type	Total Parcel Count	Improved Parcel Count	Improved Values ($)	Content ($)	Total Value ($)
Commercial Sales	57	49	$17,632,100	$17,632,100	$35,264,200
Commercial Services	27	24	$11,399,500	$17,099,250	$28,498,750
Transportation	74	22	$6,496,400	$6,496,400	$12,992,800
Industrial	42	12	$8,961,900	$8,961,900	$17,923,800
Institutional/Government	21	2	$238,300	$119,150	$357,450
Utilities	12	0	$0	$0	$0
Total	3,974	3,163	$622,101,500	$347,487,250	$969,588,750

Source: Dane County Land Information Office, December 2008

Critical Facilities

The Village of Oregon has identified the following critical facilities important to protect from disaster impacts. These are collected in Tables 4 and 5. Table 4 is based on GIS data inventories from Dane County. Table 5 is supplemental data that was provided by the community through the Data Collection Guide.

Table 4 Critical Facility Summary/Essential Infrastructures

Facility	Type*	No. of Facilities	Replacement Value ($)
Communications Tower	EI	1	$0
Electric Substation	EI	1	$0
EMS Station	EI	1	$0
FCC Tower	EI	1	$0
Fire Station	EI	1	$0
Food Pantry	EI	1	$0
Municipal Hall	EI	1	$0
Police	EI	1	$0
Wastewater Treatment	EI	1	$200,000,000
Well	EI	3	$1,200,000
Extremely Hazardous Substances	HM	2	$0
Hazardous Chemicals	HM	2	$0
Adult Day Care	VF	1	$0
Child Care	VF	19	$6,211,900
Community Based Residential	VF	3	$3,645,900
Community Center	VF	1	$2,628,500
Historic Site	VF	3	$196,700
Nursing Home	VF	1	$1,841,500
Public School	VF	5	$0
Senior Center	VF	1	$0
Subsidized Housing	VF	3	$447,500
TOTAL		53	$216,172,000

Source: Dane County GIS, *EI: Essential Infrastructure; VF: Vulnerable Facilities; HM: Hazardous Materials Facilities;

Other Assets

Other assets help define a community beyond the current composition of the Village of Oregon. These assets may provide economic benefit to the community, in addition to preserving the heritage and diversity of the community and may include natural, cultural and historic assets or economic assets such as major employers. It may also include more specific detail on critical facilities. The Village of Oregon has identified these other assets in Table 5. Hazard specific vulnerabilities are noted, where known.

Table 5 Other Specific Assets for the Village of Oregon

Name of Asset	Type*	Replacement Value ($)	Occupancy/ Capacity (#)	Hazard Specific Issues
Oregon Senior Center	VF	Unknown	Unknown	Elderly
Oregon Nursing Home	VF	Unknown	Unknown	Elderly
Sienna Crest/Meadows	VF	Unknown	Unknown	Elderly
Wolfe Street Apartments	VF	Unknown	Unknown	Elderly
2500 S. Oak St./Genesis	VF	Unknown	Unknown	Elderly
Waterman St. Apts.	VF	Unknown	Unknown	Elderly
Dean Clinic	EI	Unknown	Unknown	Health Care
UW Health	EI	Unknown	Unknown	Health Care
Oregon High School	VF	Unknown	Unknown	Children
Rome Corners Inter. School	VF	Unknown	Unknown	Children
Oregon Middle School	VF	Unknown	Unknown	Children
Netherwood Knoll	VF	Unknown	Unknown	Children
Prairie View Elementary	VF	Unknown	Unknown	Children
Public Works	EI	Unknown	Unknown	Emergency Response
Police	EI	Unknown	Unknown	First Responder/EOC
Fire/EMS	EI	Unknown	Unknown	First Responder
Wastewater Treatment	EI	Unknown	Unknown	Critical Resource
Water Towers (3)	EI	Unknown	Unknown	Critical Resource
Wells (3)	EI	Unknown	Unknown	Critical Resource
US Hwy. 14	EI	Unknown	Unknown	Main Access Route
CTH MM	EI	Unknown	Unknown	Main Access Route
State Hwy. 138	EI	Unknown	Unknown	Main Access Route
Village Hall	EI	Unknown	Unknown	Govt. Planning Coord.
Alliant Substation	EI	Unknown	Unknown	Power Source
War Monument	NA	Unknown	Unknown	Historic Site
After School Club	VF	Unknown	Unknown	Children
Precious Lambs Preschool	VF	Unknown	Unknown	Children
Foxboro Child Care	VF	Unknown	Unknown	Children
Little Angels Preschool	VF	Unknown	Unknown	Children
Little Folks Growing Center	VF	Unknown	Unknown	Children

Name of Asset	Type*	Replacement Value ($)	Occupancy/ Capacity (#)	Hazard Specific Issues
Lullabies N' Love Daycare	VF	Unknown	Unknown	Children
Oregon Daycare	VF	Unknown	Unknown	Children
Oregon Preschool	VF	Unknown	Unknown	Children
Oregon Youth Center	VF	Unknown	Unknown	Children
Oregon Swimming Pool	VF	Unknown	Unknown	Children
Oregon Public Library	VF	Unknown	Unknown	Children
Stoughton Hospital/Rehab	EI	Unknown	Unknown	Health Care
Oregon Community Sports Arena	VF	Unknown	Unknown	Children
Oregon Historical Society	EI	Unknown	Unknown	Historic Site
Oregon Chamber of Commerce	EI	Unknown	Unknown	Financial

*EI: Essential Infrastructure; VF: Vulnerable Facilities; HM: Hazardous Materials Facilities; NA: natural assets

Data Source: Village of Oregon Data Collection Guide, 2009

Vulnerability to Specific Hazards

This section details vulnerability to specific hazards, where quantifiable, and where it differs from that of the overall County. The previous inventory tables quantify what is exposed to the various hazards within the Village of Oregon. Table 6 cross-references the hazards with the various tables where exposure or vulnerability specifics are found. The intent of Table 6 is to quantify, where possible, future impacts of each hazard on the jurisdiction. In many cases it is difficult to estimate potential losses, so the overall exposure of populations, structures, and critical facilities is referenced.

Table 6 Hazard Vulnerability Specifics

Hazard	Populations	Structures	Critical Facilities	Future Damage Potential
Dam Failure	None	None	None	Specifics unknown; See hazard profile in County Plan
Drought	Minimal	None	Minimal	Specifics unknown; See hazard profile in County Plan
Flooding	See section below	See section below	See section below	See section below
Fog	Minimal	None	None	Specifics unknown; See hazard profile in County Plan
Hailstorm	Minimal	See Property Exposure table 3	See Critical Facility Inventory Table(s)	Specifics unknown; See hazard profile in County Plan
Landslide/ Sinkholes/ Erosion	Minimal	Minimal	Minimal	Specifics unknown; See hazard profile in County Plan
Lightning	See Table 2 Population	See Table 3 Property Exposure	See Critical Facility Inventory Table(s)	Specifics unknown; See hazard profile in County Plan

Hazard	Populations	Structures	Critical Facilities	Future Damage Potential
Severe Cold	See Table 2 Population	See Table 3 Property Exposure	See Critical Facility Inventory Table(s)	Specifics unknown; See hazard profile in County Plan
Severe Heat	See Table 2 Population	None	Minimal	Specifics unknown; See hazard profile in County Plan
Severe Winter Storm	See Table 2 Population	See Table 3 Property Exposure	See Critical Facility Inventory Table(s)	Specifics unknown; See hazard profile in County Plan
Tornado	See Table 2 Population	See section below	See Critical Facility Inventory Table(s)	See section below
Wildfire	Minimal	Minimal	Minimal	Specifics unknown; See hazard profile in County Plan
Windstorm	See Table 2 Population	See Table 3 Property Exposure	See Critical Facility Inventory Table(s)	Specifics unknown; See hazard profile in County Plan

Flood

Structures in the Floodplain

Some assets are specifically vulnerable to floods, due to their location. These assets are collected in Table 7. Refer to the flood profile in the mitigation plan for a description of the methodology used to identify potentially flood-prone properties. Table 7 summarizes properties located in the floodway, typically the area of the floodplain where velocities are highest and flood depths the greatest, and thus could be considered a priority for mitigation. The location of properties within the floodplain are shown in Figure 1, in addition to flood hazard areas and planned land use.

Table 7 Potentially Flooded Property Summary and Loss Estimate (DFIRM 100 – year)

Property Type	Improved Parcel Count	Improved Values	Content	Total Values (Content & Imp.)	Estimated Loss
Commercial Services	3	$656,400	$328,200	$984,600	$196,920
Industrial	1	$927,200	$463,600	$1,390,800	$278,160
Residential	22	$3,083,300	$1,541,650	$4,624,950	$924,990
Other	2	$287,400	$143,700	$431,100	$86,220
TOTAL	28	$4,954,300	$2,477,150	$7,431,450	$1,486,290

Data Source: Dane County GIS, 2008 DFIRM

Based on the average household size in Dane County and the count of residential parcels in the floodplain, approximately 53 people are potentially at risk to the 100 year flood and 7 additional to the 500 year flood (60 total) within the jurisdiction.

Table 8 Floodway Property Summary and Loss Estimate (DFIRM 100 – year)

Property Type	Improved Parcel Count	Improved Values	Content	Total Values (Content & Imp.)	Estimated Loss
Residential	8	$1,289,000	$644,500	$1,933,500	$386,700
TOTAL	8	$1,289,000	$644,500	$1,933,500	$386,700

Data Source: Dane County GIS, 2008 DFIRM

Repetitive Loss Properties and Flood Insurance Polices

As of 1/28/2009 the community has 20 flood insurance polices, with a total coverage amount of $3,707,200. There have been 22 claims and $206,290 in losses paid in flood insurance claims since 1978. The community has three repetitive loss properties.

Critical Facilities

An analysis of critical facilities located within either the FEMA DFIRM 100-year, 500-year, or HAZUS 100-year floodplains determined that no critical facilities are at risk to flooding.

Figure 1 Flood Hazards and Future Land Use Map

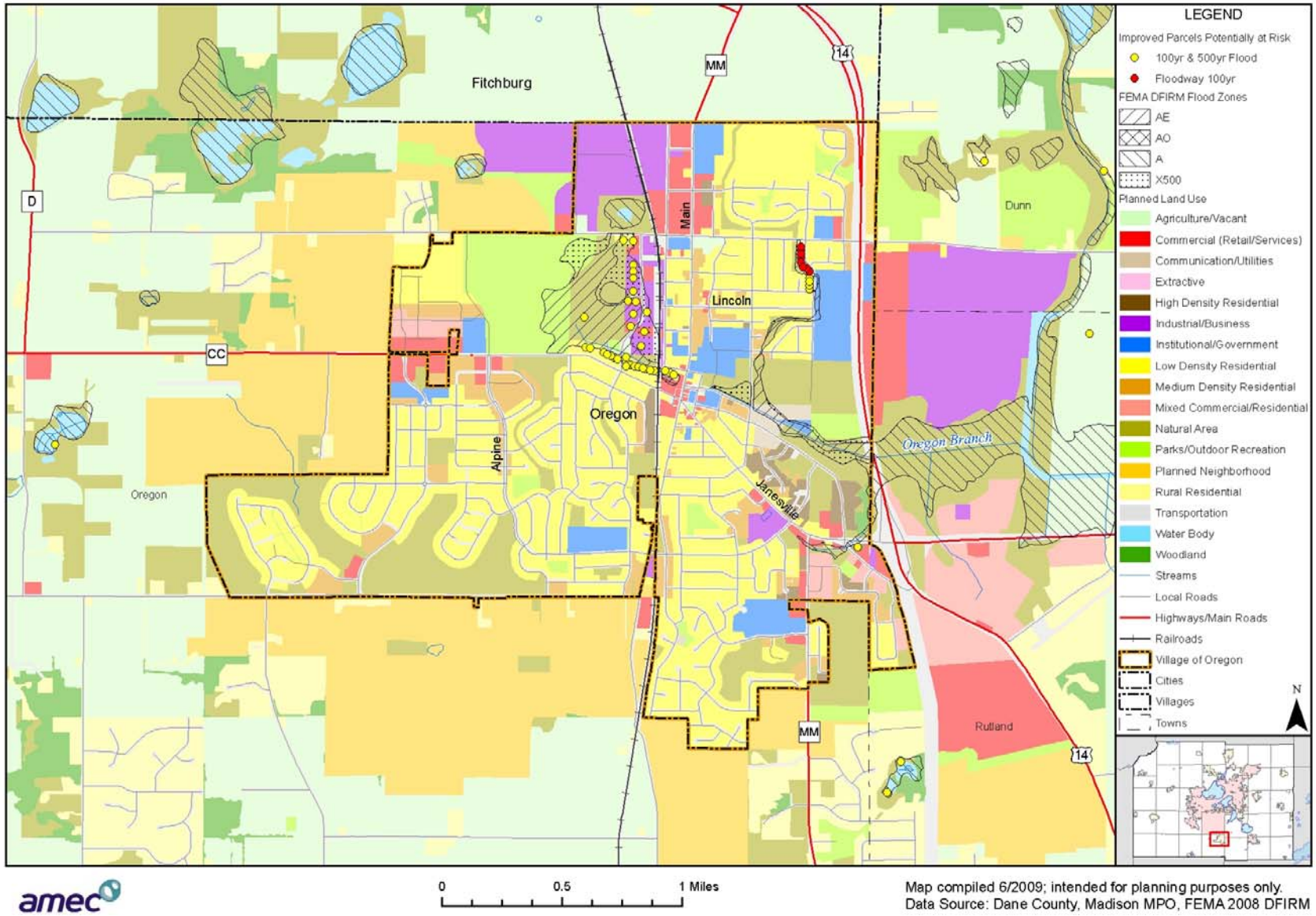
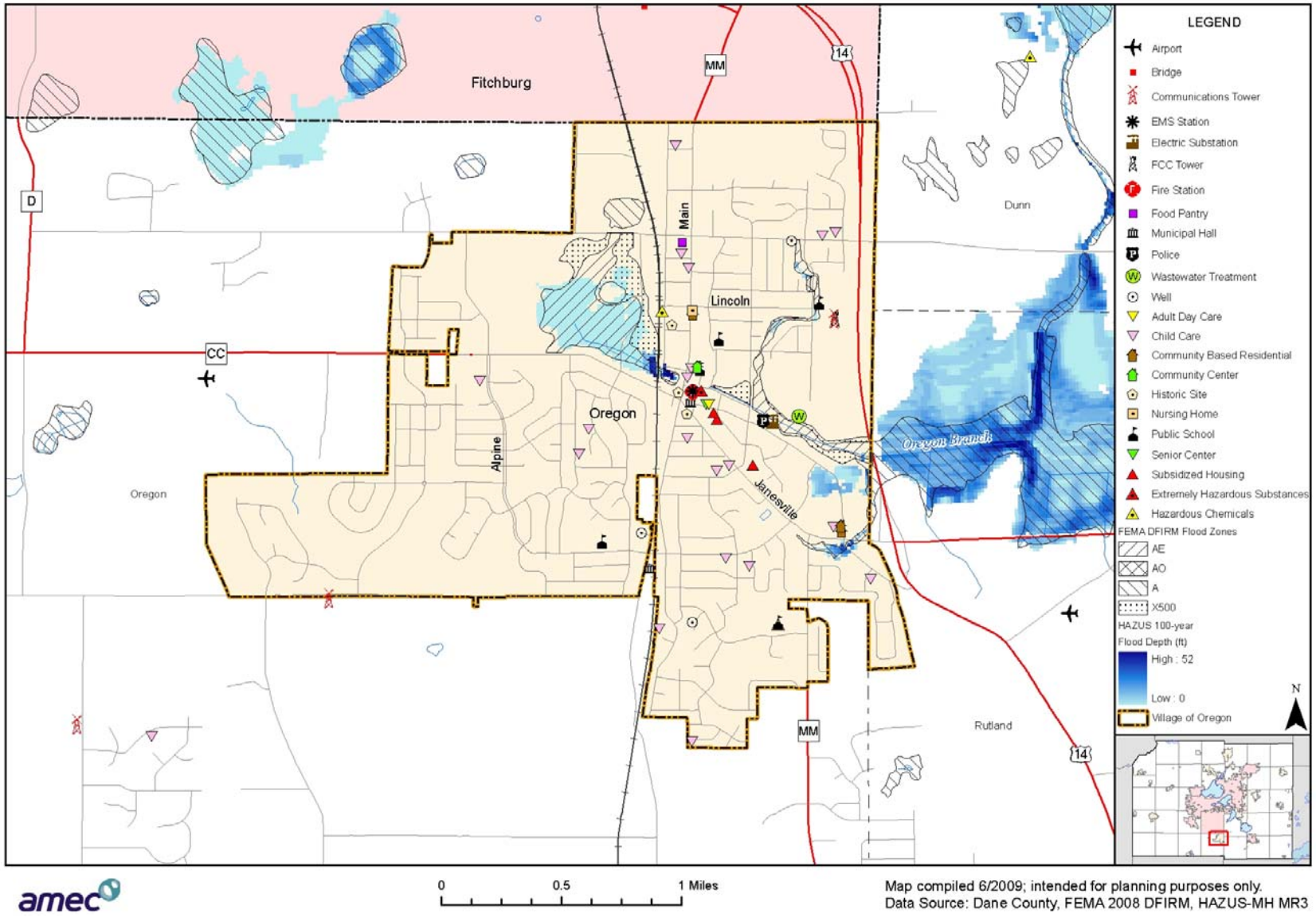


Figure 2 Flood Hazards and Critical Facilities Map



Tornado

While it is difficult to estimate specific losses to a tornado due to the random nature of the event, a methodology was developed that was applied to each jurisdiction during the 2009 update. The table below estimates the percent area of the jurisdiction that could be impacted based on the average sized tornado (F2) in Dane County. High value exposure is based on 100% loss, medium 50% loss, and low is 25% loss to the property potentially impacted. The loss ratio, which is the ratio of the damaged building value to total exposed building value, is a measure of the impact to the jurisdiction as a whole. Communities with loss ratios 10% or more may have difficulty recovering from a disaster. Refer to the tornado hazard profile in the main mitigation plan for more details on this methodology.

Table 9 Tornado Loss Estimate

% area impact	Improved Parcel Count	Affected Structure Estimate	Total Exposed Value	Estimated Loss $ (High Damage Range)	Estimated Loss $ (Moderate Damage Range)	Estimated Loss $ (Low Damage Range)	Loss Ratio for Moderate Damage Range
19.43%	3,163	615	$969,588,750	$188,425,977	$94,212,988	$23,553,247	9.7%

Data Source: Analysis Based on Dane County Land Information Office's data

Growth and Development Trends

Planned land use is shown in Figure 1, in relation to the flood hazard. Table 10 illustrates how the Village of Oregon has grown in terms of population and number of housing units between 2000 and 2008. Table 10, drawn from the Comprehensive Plan for the Village of Oregon, shows population projections through 2025.

Table 10 Village of Oregon Change in Population and Housing Units, 2000-2008

2000 Population	2008 Population	Percent Change (%) 2000-2008	2000 # of Housing Units	2008 # of Housing Units	Percent Change (%) 2000-2008
7,514	8,764	16.6%	2,895	N/A	N/A

Data Source: Dane County and the Village of Oregon Comprehensive Plan. Available online at: http://www.vil.oregon.wi.us/PDF%20Files/MasterPlanMaps/Final/Oregon%20Final%20Plan.pdf

Table 11 Village of Oregon Population Projections, 2005-2025

	2005	2010	2015	2020	2025
Increase by same number per year	8,424	9,334	10,244	11,154	12,064
Increase by same percentage each year	8,881	10,497	12,407	14,665	17,333

Data Source: Dane County and the Village of Oregon Comprehensive Plan. Available online at http://www.vil.oregon.wi.us/PDF%20Files/MasterPlanMaps/Final/Oregon%20Final%20Plan.pdf

Problems or Additional Vulnerability issues

Capability Assessment

Capabilities are the programs and policies currently in use to reduce hazard impacts or that could be used to implement hazard mitigation activities. This capabilities assessment summarizes regulatory mitigation capabilities, administrative and technical mitigation capabilities, and fiscal mitigation capabilities for the Village of Oregon.

Mitigation Capabilities Summary

Table 12 lists planning and land management tools typically used by local jurisdictions to implement hazard mitigation activities, or by themselves contribute to reducing hazard losses. The table also indicates which of these tools are currently utilized in the Village of Oregon.

Table 12 Village of Oregon Regulatory Mitigation Capabilities

Regulatory Tool (ordinances, codes, plans)	Yes/No	Comments
General or Comprehensive plan	Yes	Adopted 7/27/04 Web Page
Zoning ordinance	Yes	Updated 3/07 Web Page
Subdivision ordinance	Yes	Updated 7/21/03
Growth management ordinance	No	
Floodplain ordinance	Yes	Updated 11/17/08
Other special purpose ordinance (stormwater, steep slope, wildfire)	Yes	Part of Chapter 22 - 22.08(1)(a)
Building code	Yes	Updated 11/12/98
Fire department ISO rating	Yes	
Erosion or sediment control program	Yes	Updated 2/19/07 to be updated by 4/09 Web Page
Stormwater management program	Yes	Updated 2/19/07 to be updated by 4/09 Web Page
Site plan review requirements	Yes	Updated 3/07 Web Page
Capital improvements plan	Yes	Continuously Updating
Economic development plan	No	
Local emergency operations plan	Yes	2002 Updated 2008
Other special plans	No	
Flood insurance study or other engineering study for streams	No	
Elevation certificates (for floodplain development)	Yes/No	Development not permitted 11/17/08
Other		

Table 13 identifies the personnel responsible for mitigation and loss prevention activities as well as related data and systems in the Village of Oregon.

Table 13 Responsible Personnel and Departments for the Village of Oregon

Personnel Resources	Yes/No	Department/Position	Comments
Planner/engineer with knowledge of land development/land management practices	No		Dane County
Engineer/professional trained in construction practices related to buildings and/or infrastructure	No		Dane County
Planner/engineer/scientist with an understanding of natural hazards	No		Dane County
Personnel skilled in GIS	No		Dane County
Full-time Building Official	Yes	Public Works/Building Inspector	
Floodplain Manager	Yes		
Emergency Manager	Yes	Police Chief	
Grant Writer	No		
Other Personnel	No		
GIS Data Resources – (land use, building footprints, etc.)	No		
GIS Data – Links to assessor's data			
Warning systems/services (Reverse 9-11, cable override, outdoor warning signals)	No		Dane County
Other:			

Data Source: Village of Oregon Data Collection Guide, 2009

Table 14 identifies financial tools or resources that the Village of Oregon could potentially use to help fund mitigation activities.

Table 14 Financial Resources for the Village of Oregon

Financial Resources	Accessible/Eligible to Use (Yes/No)	Comments
Community Development Block Grants	Yes	Dane County
Capital improvements project funding	Yes	Village Budgeting
Authority to levy taxes for specific purposes	Yes	
Fees for water, sewer, gas, or electric services	Yes	
Impact fees for new development	Yes	
Incur debt through general obligation bonds	Yes	
Incur debt through special tax bonds	Yes	
Incur debt through private activities	No	
Other:		

Data Source: Village of Oregon Data Collection Guide, 2009

Additional Capabilities

- Water Department – Water conservation adds with neighboring water utilities.

- Replacing 72" culvert pipe through the Village. Main drainage channel through town.
- Continually looking for ways to contain stormwater run off from the west side of the Village and Town of Oregon lands.
- Village will have stricter storm water regulations.
- Built Ponds
- Buying Flood Prone Properties

National Flood Insurance Program Participation

Table 15 NFIP Participation for the Village of Oregon

Floodplain Ordinance	Comments	Dane County FIRM Panels	NFIP Participation	Init FHBM Identified	Init FIRM Identified	Curr Eff Map Date	Reg-Emer Date
Yes		592, 611	Yes	5/24/1974	9/30/1980	1/2/2009	9/30/1980

Source: FEMA National Flood Insurance Program Community Status Book. Available online at http://www.fema.gov/cis/WI.html

Public Involvement Activities

During the 2009 update, the community assisted with the public involvement activities referenced in the base plan.

Mitigation Objectives (Actions)

Objective #1: Implement a system of tornado sirens that will alert residents to the impending hazards that may cause significant damage to the area.

Steps:

1) Map the current locations of the tornado sirens including a plume identifying the areas of the Village that have acceptable decibel levels for a tornado warning.

2) Map potential locations for new tornado sirens within the underserved areas to provide alerts that can enable residents to take protective measures for a storm.

Lead Implementing Agency: Village of Oregon

Supporting Agencies: Dane County Emergency Management

Possible Funding and Technical Assistance:

- Staff time

Time Line: begin immediately

Priority: Low/Medium/High

Estimated Cost: unknown

2009 Update: Not completed due to funding

Objective 2: Complete and implement a Comprehensive Storm Water Management Plan.

Steps:

1) Seek and hire a consultant to complete a Comprehensive Storm Water Management Plan – COMPLETED.

2) Officially adopt the recommendations of the Comprehensive Storm Water Management Plan.

3) Implement the recommendations of the Comprehensive Storm Water Management Plan.

4) Develop a detailed five-ten year Capital Improvement Program to implement the recommendations of the Plan.

5) Seek funding from grants or other possible funding opportunities to complete the recommendations of the Capital Improvement Program.

Lead Implementing Agency: Village of Oregon

Supporting Agencies:

- Dane County Emergency Management
- Wisconsin Department of Natural Resources
- Federal Emergency Management Agency

Possible Funding and Technical Assistance:

- Urban Non-Point Source Construction Grant

Time Line: In process

Priority: High

Estimated Cost: $85,000 plus cost to implement recommendations which is currently unknown

2009 Update: This project is in process, step 1 is completed.

Objective 3: Seek grant funding to purchase homes in the current 100-year floodplain.

Steps:

1) Apply for Municipal Flood Control Grant hosted by the Wisconsin Department of Natural Resources – in process.

2) Apply for a FEMA sponsored Hazard Mitigation Grant – In process.

3) Work with State and Federal agencies to seek out additional grant funding.

4) Apply for additional grant opportunities as they become available.

Lead Implementing Agency: Village of Oregon

Supporting Agencies:

- Dane County Emergency Management
- State of Wisconsin
- Federal Emergency Management Agency

Possible Funding and Technical Assistance:

- Municipal Flood Control Grant
- Hazard Mitigation Grant.
- Community Development Block Grant.

Time Line: In process

Priority: High

Estimated Cost: unknown

2009 Update: Funding from Dane County's floodplain acquisition program has been aquired to purchase two homes in the floodplain. As of March 2009 $167,000 has been obtained from the County. Four other homes were purchased with a combination of State, Federal, and Village funds. The entire cost to buyout the properties will be about $1 Million.

Objective 4: Continue to implement sound floodplain management practices through continued compliance with the National Flood Insurance Program, to include floodplain ordinance enforcement and periodic review, promoting the benefits of flood insurance, and continued staff training and development in floodplain management.

Steps:

1) Evaluate through the existing staff, County planning staff, and additional DNR staff if necessary, the regulatory deficiencies and enforcement shortcomings in flood-related ordinances and programs (see related County objective);

2) Periodically update ordinances as necessary

3) Ensure that stop work orders and other means of compliance are being used as authorized by each ordinance;

4) Suggest changes to improve enforcement of and compliance with regulations and programs;

5) Encourage floodplain management staff to become Certified Floodplain Managers (CFM) or maintain their CFM status.

6) Participate in Flood Insurance Rate Map updates by adopting new maps or amendments to maps

7) Utilize recently completed Digital Flood Insurance Rate maps in conjunction with GIS to improve floodplain management, such as improved risk assessment and tracking of floodplain permits.

8) Promote and disperse information on the benefits of flood insurance, with assistance from partners such as the County, WDNR, or ASFPM.

9) Evaluate the potential costs and benefits of becoming a participant in the Community Rating System.

Lead Implementing Agency: Local zoning administrator

Supporting Agencies:

- Dane County Planning and Development
- Lakes and Watershed Commission
- Land Conservation Department
- Association of State Floodplain Managers
- Wisconsin Department of Natural Resources

Possible Funding and Technical Assistance:

- Staff Time

Timeline: On going

Priority: High

Estimated Costs: Low; can be accomplished with existing staff and within existing department budget.