



WELCOME TO THE
CANYON COUNTY COURTHOUSE

Hazardous Areas



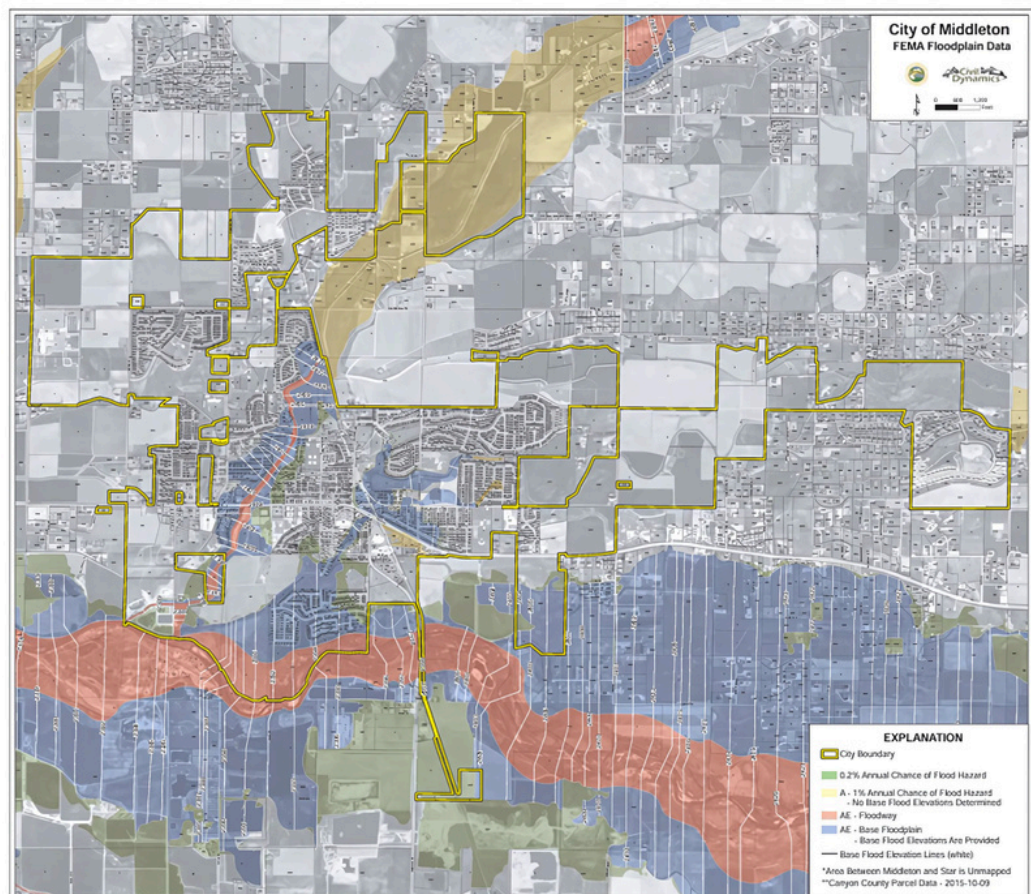
High-Level Goals

1. Identify and map hazardous areas to help inform smart development decisions.
2. Implement land use policies and regulations that minimize risk in hazardous areas.
3. Promote community awareness and preparedness for natural hazards.
4. Enhance infrastructure resilience to withstand natural hazards.
5. Foster collaboration and coordination for effective hazard mitigation.

Supportive Strategies

1. Identify and map hazardous areas to inform development decisions.

- 1.1. Partner with the Canyon County GIS office to create a comprehensive GIS database that integrates riverine flooding and hillside slope hazard data.
 - 1.1.1. Collect the currently available GIS data on areas prone to riverine flooding and landslides.
 - 1.1.2. Prepare a publicly available data site for updated GIS files to convey the information to the public and property owners.
 - 1.1.3. Regularly update riverine flooding and hillside hazard maps to reflect new data and changes in environmental conditions.



City of Middleton Floodplains

2. Implement land use policies and regulations that minimize risk in hazardous areas.

2.1. Continue to enforce FEMA floodplain construction requirements in flood-hazard areas to prevent flood damage and allow the federal flood insurance program to continue.

2.1.1. Identify parcels that are mapped as having a special flood hazard area by the FEMA floodplain maps.

2.1.2. Place a special designation or review process on these parcels to ensure development happens above the floodplain.

2.2. Continue to enforce adequate buffer zones around hazardous areas where necessary to mitigate potential impacts from adjacent developments.

2.2.1. Regularly review and update, as necessary, hazardous area buffering standards that will mitigate the impact of flooding and landslides.

3. Promote community awareness and preparedness for natural hazards.

3.1. Promote and distribute materials and educational resources to ensure community preparedness.

3.1.1. Prepare a community hazards assessment flyer and questionnaire.

3.1.2. Partner with Canyon County Emergency Management to provide emergency response training.

3.1.3. Raise awareness of natural disaster processes and procedures.

3.2. Bolster local emergency response capabilities to coordinate community preparedness efforts and provide support during emergencies.

3.2.1. Engage with Canyon County Emergency Management to identify best approaches and practices to developing a local hazard response team.

3.2.2. Partner with Canyon County Emergency Management to raise awareness of personal or family emergency plans.

3.2.3. Partner with Canyon County Emergency Management on key preparedness messaging as having a unified and clear message helps to ensure the message is spread correctly.

3.2.4. Hold an annual training session about family disaster planning.



Flood prone land in the City of Middleton

4. Enhance infrastructure resilience to withstand natural hazards.

4.1. Construct infrastructure upgrades to meet current building codes.

- 4.1.1. Conduct an assessment of infrastructure systems that are being substantially modified and ensure that they are reconstructed to meet current building codes.

4.2. Upgrade the stormwater infrastructure to minimize local stormwater ponding and comply with IPDES permitting requirements.

- 4.2.1. Identify deficiencies in the stormwater system in terms of capacity and service areas.
- 4.2.2. Partner with the Idaho Department of Environmental Quality to identify funding opportunities for upgrades to the City's stormwater utility.
- 4.2.3. Work with Council to expand the City's stormwater utility to adequately address permitting requirements, fund operations and maintenance of existing facilities, fund reserves capable of replacing existing facilities, develop and fund a capital improvement plan, and perform code compliance enforcement.

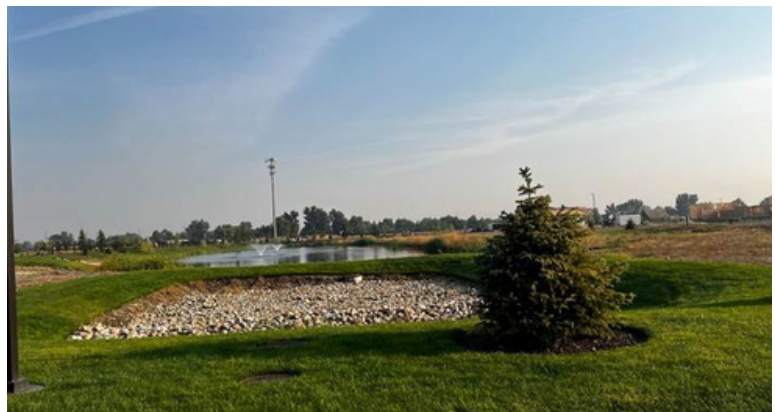
5. Foster collaboration and coordination for effective hazard mitigation.

5.1. Grow partnerships with local, regional, and state agencies to coordinate hazard mitigation, response, and recovery efforts and share resources.

- 5.1.1. Further develop relationships with Canyon County Emergency Management and state and regional agencies that can help with the City's mitigation efforts.
- 5.1.2. Continue involvement with IdWARN and mutual aid assistance with other agencies.

5.2. Continue to support the Canyon County Emergency Operations Plan.

- 5.2.1. Hold an annual meeting with Canyon County emergency operations to ensure compliance.
- 5.2.2. Update the information on the Canyon County emergency plan as development happens locally.



Example of retention pond for stormwater management in Middleton



Public Services, Facilities, and Utilities



High-Level Goals

1. Provide reliable public services and facilities to support community well-being.
2. Ensure sustainable and resilient utility infrastructure.
3. Enhance public safety and emergency services.
4. Promote integrated and strategic planning for public infrastructure.
5. Foster vibrant and accessible civic spaces.

Supportive Strategies

1. Provide reliable public services and facilities to support community well-being.

- 1.1. Regularly assess and upgrade existing public facilities to ensure they remain functional and efficient for existing customers and planned growth within the City's area of impact.
 - 1.1.1. Create and implement a fiscally responsible Capital Improvement Plan (CIP) to prioritize and fund necessary infrastructure projects.
 - 1.1.2. Ensure developments pay their own way through impact fees for the public services needed to maintain current levels of services.
 - 1.1.3. Develop infrastructure plans that align with forecasts of future service needs.
 - 1.1.4. Conduct regular evaluations of impact fees to ensure they are proportional to the development impact.



2. Ensure sustainable and resilient utility infrastructure.

- 2.1. Coordinate with utility providers and irrigation districts to develop and maintain plans for services and facilities that ensure service for current and future residents.
 - 2.1.1. Regularly update and communicate population estimates and large-scale development permits with utility providers so that they can accurately anticipate future demand.

- 2.2. Implement infrastructure upgrades and maintenance plans to improve the resilience and sustainability of city-provided utility services, including expansion of stormwater utilities to preserve natural resources and remain in compliance with anticipated EPA/IDEQ permitting requirements.
 - 2.2.1. Prepare a stormwater master plan, outlining necessary projects or system changes.
 - 2.2.2. Perform periodic reviews for compliance with permitting requirements.
 - 2.2.3. Prepare, document, and adopt an emergency response plan for each of the municipal utility services.
- 2.3. To the extent possible, use technologies and practices in utility infrastructure projects, including wastewater treatment to minimize impacts to the Boise River.
 - 2.3.1. Continue developing a wastewater effluent agricultural land application system.
 - 2.3.2. Require proper site water management to reduce non-point source pollution to waterways.
- 2.4. Promote annexation of county subdivisions into the city to utilize city water and prevent an over reliance on on-site septic systems, which have potential impact to area ground water supplies quality and quantity and lack adequate fire flows creating increased risk.
 - 2.4.1. Submit written comment on County subdivision within the Area of Impact application stating the impact of County development on on-site septic systems.
 - 2.4.2. Negotiate pre-annexation agreements for County subdivisions where appropriate.



(Fire Department 5th of July Safety Tip Ad, City of Middleton Instagram)

3. Enhance public safety and emergency services.

- 3.1. Conduct necessary police training and updates to remain relevant with state and federal standards.
 - 3.1.1. Regularly update City Council on police staffing needs.
 - 3.1.2. Establish police facilities in strategic locations to ensure quick response times and effective service delivery.
- 3.2. Plan for and acquire necessary land for police service expansion as the city grows.
 - 3.2.1. Provide adequate law enforcement to serve the community and agreed-upon service areas effectively.
 - 3.2.2. Evaluate police facility locations in a Facility Master Plan and plan for future police facilities within the community and areas anticipated for growth.
- 3.3. Promote community engagement and education programs to enhance public awareness of safety, health, and welfare services.
 - 3.3.1. Regularly host local events with police officers such as Coffee with a Cop, Block Parties, sporting events, Citizen Police Academies, volunteer and charity drives.
- 3.4. Regularly assess and upgrade police and fire equipment and facilities to maintain high standards of service.
 - 3.4.1. Develop and regularly update a Facility and Equipment Maintenance Plan to identify the timing of critical improvements for inclusion in the City's budget
 - 3.4.2. Enact development impact fee ordinances, adopt capital improvement plans, and enter into intergovernmental agreements to assure that new development pays for improvements needed because of that development's impact on infrastructure systems and services provided by the city, and by the fire and paramedic districts that provide services within the City.
- 3.5. Maintain collaborative agency agreements to ensure adequate Fire District serviceability is provided and encourage Fire District comments on development proposals.
 - 3.5.1. Perform annual review of fire and EMT level of service or call volume.
 - 3.5.2. Negotiate or alter joint service agreement as needed to maintain required LOS as new development occurs.



4. Promote integrated and strategic planning for public infrastructure.

- 4.1. Establish regular coordination with local and regional agencies to ensure integrated planning and development of public transportation infrastructure.
 - 4.1.1. Participate in COMPASS workgroups and committees to adequately represent Middleton's needs within the larger regional planning system.
 - 4.1.2. Regularly coordinate with ITD regarding system plans and project impacts to Middleton.
- 4.2. Develop joint infrastructure projects with local agencies to maximize resources and improve service delivery.
 - 4.2.1. Highlight areas where joint projects would be mutually beneficial which may include the following:
 - 4.2.1.1. Extension of City infrastructure (including sanitary sewer and domestic water service) in conjunction with ITD's reconstruction of the SH-44 corridor to allow for dense retail and commercial redevelopment
 - 4.2.1.2. Consider the formulation of a Local Improvement District for the purpose of extending sewer and domestic water mains along the SH-44 corridor.
 - 4.2.1.3. Conduct a study of fireflow capabilities to serve the western portion of SH-44 with flow volumes appropriate for commercial development.
 - 4.2.1.4. Implement capital improvements necessary to supply adequate fire flows to the western portion of SH-44.
 - 4.2.2. Negotiate terms and maintenance of joint infrastructure systems.
- 4.3. Create a comprehensive GIS database to map and manage public infrastructure, including roads, utilities, and public facilities.
 - 4.3.1. Ensure City staff have access and continued education for GIS needs and a procedure for how often databases should be regularly updated.
- 4.4. Secure funding and technical support from local, regional, and federal agencies for infrastructure projects.
 - 4.4.1. Partner with necessary agencies to gain technical expertise for project implementation
 - 4.4.2. Identify partners who can fund infrastructure projects.



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SERVICES
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Middleton, WI 53602



Middleton Residential
Trash and Recycling Guide

(Utility Bill Brochure, City of Middleton Website)



5. Foster vibrant and accessible civic spaces.

5.1. Plan for and develop civic centers and public buildings that serve as hubs for community activities and services.

- 5.1.1. Create a civic center master plan which includes necessary service improvements and a plan for growth as the city expands.
- 5.1.2. Identify potential costs for civic center creation
- 5.1.3. Engage the public about needs, wants, and desires for new civic center spaces.

5.2. Encourage public-private partnerships to fund and develop civic spaces.

- 5.2.1. Create a proforma stack that leverages private funding or rents to subsidize the civic center creation
- 5.2.2. Prepare guidelines for public/private partnerships.

5.3. Promote community programs and events that utilize civic spaces to foster neighborly interaction and community engagement.

- 5.3.1. Use utility bill inserts and other City social media to help advertise community events that promote community interaction and sharing.