



EMERGENCY OPERATIONS PLAN

01.01.H: REFERENCE

SABINA LIFELINES

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Prepared by: **Clinton County Emergency Management Agency**

Purpose: This reference profile applies the Clinton County Community Lifelines framework to the Village of Sabina. It supports local impact analysis, operational planning, resource coordination, public information, elected official decision support, mitigation discussions, and emergency declaration conversations involving Sabina and its regional dependencies.

ELECTED OFFICIAL BRIEFING

01.01.H: REFERENCE – SABINA LIFELINES

Clinton County Emergency Operations Plan

What This Document Is

This reference document is the Sabina Lifeline Profile. It applies the Clinton County Community Lifelines framework to municipal utilities, public safety, transportation, communications, local services, school operations, agricultural and industrial activity, and regional dependencies.

Why It Matters to County Leadership

This profile helps Sabina elected officials and village leadership understand the lifeline concerns most likely to affect residents, municipal utilities, businesses, public safety, schools, and surrounding rural areas, including impacts requiring coordination with county, utility, public safety, school, business, agricultural, industrial, and regional partners.

Key Takeaways

- Water Systems, Energy, Transportation, Safety and Security, and Hazardous Materials are Sabina's Top Five Overall Lifeline Concerns.
- Sabina's responsibility for municipal water and wastewater systems creates direct local dependencies involving water production, storage, distribution, fire-flow, sanitation, public notification, and system recovery.
- Power, water, transportation, communications, or protective-action disruptions may affect the east-side US-22 cluster containing Sabina's sole pharmacy and local medical practice, major employers, agricultural services, and nearby grain operations.
- Sabina serves as a regional service center, so significant disruptions may also affect residents of surrounding rural areas who rely on the village for essential services.
- US-22, SR-729, recurring drainage-related flooding, the IDRY rail corridor, and agricultural and industrial traffic may affect emergency response, school transportation, freight movement, utility restoration, and access to surrounding communities.
- Public safety continuity depends on the Sabina Police Department, Fire District #2 (SRWW), dispatch coordination, automatic mutual aid, and other supporting agencies.
- Cascading Impact Flows and Declaration Conversation Indicators support early coordination. For declaration guidance, refer to *06.05.05 – Playbook – Damage Assessment & Disaster Declaration*.

What This Document Does Not Do

This document does not replace *01.01 – Reference – Clinton County Lifelines*, establish tactical procedures, replace Incident Command, direct field ops, provide sensitive infrastructure details, or automatically trigger an emergency declaration.

What Elected Officials Should Know

Use this profile to assess worsening conditions and determine whether additional coordination, resources, public leadership, emergency purchasing, or declaration discussion may be needed. Consider the scope, duration, trend, affected populations, service reductions, outside resource needs, and cascading impacts. Decisions should use the best available information to protect life, support responders, stabilize essential services, protect property, and limit environmental harm.

RECORD OF CHANGES

This section documents significant revisions, updates, and modifications made to this document to support version control, operational continuity, and historical reference. Minor formatting, spelling, or administrative corrections that do not affect operational content may not be individually tracked.

Changes are recorded in chronological order and should include the date of revision, affected section(s), a brief summary of the update, and the individual or agency responsible for the change.

This document should be reviewed periodically and updated as operational requirements, authorities, procedures, or organizational structures change.

Version	Date	Section(s) Updated	Summary of Changes	Updated By
1	1 May 2026	All	Initial draft developed	T. Breckel, EMA
2	18 May 2026	Table data	Updated all tables	T. Breckel, EMA
2.1	1 June 2026	All	Edit / Review by EMA	T. Breckel, EMA
2.2	30 June 2026	Planning Assumptions	Updated and finalized	T. Breckel, EMA
2.3	2 July 2026	Items for Future Local Review	Updated and finalized	T. Breckel, EMA
2.4	13 July 2026	N/A	Packaged & submitted for initial Jurisdictional comment	T. Breckel, EMA
2.5	14 July 2026	Elected Official Briefing, Community Summary, Area Covered, and Planning Assumptions	Updated the briefing and related sections to reflect the east-side US-22 cluster, SR-729 connections, drainage concerns, and associated lifeline dependencies	J. McKay, Sabina

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Sabina Lifelines

1. Community Summary

The Village of Sabina is located in eastern Clinton County along the Fayette County line and is one of the county's larger incorporated communities outside Wilmington and Blanchester. Law enforcement is provided by the Sabina Police Department, while fire protection and emergency medical services are provided under contract by Fire District #2 (SRWW). Sabina owns and operates its municipal drinking water production, storage, distribution, hydrant, wastewater collection, and wastewater treatment systems, making utility continuity an important component of community resilience. Electrical service is primarily provided by AES Ohio.

Sabina functions as a regional service center for surrounding rural areas by providing grocery shopping, fuel sales, pharmacy services, restaurants, an elementary school, agricultural businesses, and several local employers. Major transportation corridors include US-22, connecting Wilmington and Washington Court House, and SR-729, connecting Sabina southward with Lees Creek and northward with Fayette County and I-71 via SR-435. Lees Creek is also the location of East Clinton Middle School and East Clinton High School, making SR-729 important for school transportation and district coordination. Sabina's flat terrain and localized drainage limitations create recurring street-flooding concerns following heavy rainfall. At least two known low points along US-22 may accumulate enough water to impede traffic and stall vehicles with low ground clearance. The Indiana & Ohio Railway passes through the northern portion of the village and supports agricultural and industrial freight movement. Commercial, healthcare, agricultural, and industrial activity is concentrated along the east side of US-22. This area includes Seed Consultants, Pennant Moldings, Barr's Pharmacy, East Clinton Medical Services, and New Sabina Industries immediately outside the village, with Woodruff Farms across US-22 and the IDRY corridor nearby. The cluster supports agricultural services, manufacturing, employment, pharmacy and primary-care access, grain operations, and regional commerce, but shares dependencies on US-22 access, electrical power, municipal water, communications, emergency response access, and rail and hazardous materials coordination.

Recent incidents have demonstrated the importance of resilient municipal utility infrastructure. Sabina has experienced village-wide water emergencies involving system depressurization, boil advisories, water tower depletion and recovery, public notification, hydrant concerns, and coordinated monitoring by Clinton County EMA. These incidents demonstrated the close relationship between the Water Systems Lifeline and secondary impacts to fire protection, public health, local businesses, school operations, and other community services.

2. Area Covered

This profile applies to the incorporated Village of Sabina and the local lifeline systems, services, dependencies, and planning concerns affecting the village. It addresses municipal government services, residential neighborhoods, local businesses, Sabina Elementary School, municipal water and wastewater systems, transportation corridors, public safety services, agricultural operations, industrial activity, and supporting infrastructure located within the village.

Facilities immediately outside the corporate limits are included when they use village services, share transportation or utility dependencies, or may significantly influence local lifeline conditions. This includes New Sabina Industries and the

broader east-side US-22 cluster of healthcare, commercial, agricultural, grain, manufacturing, and rail-related operations affecting Sabina.

This profile uses the framework established in *01.01 – Reference – Clinton County Lifelines* and complements *01.01.A – Reference – Countywide Lifelines*. It provides a Sabina-focused reference for understanding local lifeline concerns, cascading impacts, declaration conversation indicators, mitigation and coordination discussion points, relevant lifelines and sub-sectors, planning assumptions, and future local review needs.

3. Seasonal / Event Population Considerations

Seasonal / Event Factor	Application Area	Potential Lifeline Impact	Planning Note
Fourth of July Celebration	Downtown Sabina / parks / surrounding neighborhoods	Transportation; Safety and Security; Health and Medical; Communications	Annual Independence Day activities may increase traffic, parking demand, pedestrian movement, public safety and EMS needs, and public information requirements. Confirm the event footprint, traffic controls, emergency access, fireworks considerations where applicable, and coordination among village officials, Sabina Police Department, Fire District #2 (SRWW), Clinton County EMA, and event organizers.
Christmas Around Sabina Town (CAST)	Sabina Church of Christ / participating homes / village and surrounding area	Transportation; Safety and Security; Communications; Health and Medical	CAST is generally held during the second weekend of November and may include more than 35 vendors and crafters at the Sabina Church of Christ and participating homes. Planning should consider traffic flow, parking, pedestrian safety, winter weather, emergency access, public information, and coordination with event organizers.
Agricultural Planting and Harvest Seasons	Grain handling facilities / agricultural businesses / US-22 / village streets / IORY corridor	Transportation; Safety and Security; Hazardous Materials; Communications	Seasonal farm equipment movement, grain truck traffic, rail operations, agricultural supply deliveries, and freight activity may increase congestion and affect emergency response and roadway safety. Planning should consider slow-moving vehicles, railroad activity, business access, public messaging, and coordination with agricultural and transportation partners.

4. Top Five Overall Lifeline Concerns

Rank	Lifeline Concern	Application Area	Impact / Severity Example	Future Local Review Focus
1	Water Systems	Village-owned water production, storage, distribution, hydrants, wastewater collection, and	Water main breaks, depressurization, water tower depletion, boil advisories, hydrant damage, or wastewater disruption may affect residents, businesses, Sabina Elementary	Review water outage history, water emergency plan procedures, water tower refill and system pressure recovery, hydrant reliability, critical-user notification, alternate water coordination, Ohio EPA coordination,

Rank	Lifeline Concern	Application Area	Impact / Severity Example	Future Local Review Focus
		wastewater treatment systems	School, fire-flow capability, sanitation, public health, and public confidence.	emergency contractor support, and infrastructure improvements.
2	Energy	Villagewide / AES Ohio service area / municipal utilities / businesses / Sabina Elementary School / mobile home area / industrial users	An extended power outage may affect water production, wastewater operations, grocery and fuel sales, pharmacy access, refrigeration, communications, electronic payments, medical needs, school operations, and industrial activity.	Review AES Ohio coordination, backup power capability, generator and transfer-switch needs, fuel planning, municipal utility dependencies, vulnerable-population impacts, critical service needs, and restoration communication pathways.
3	Transportation	US-22 / SR-729 / village streets / known drainage and roadway-flooding areas / IORY rail corridor / agricultural and industrial access routes	Heavy rainfall may overwhelm local drainage and cause recurring street flooding, including at known low points along US-22 where standing water may impede traffic or stall vehicles with low ground clearance. Road closures, rail disruption, crashes, severe weather, or heavy agricultural traffic may also affect emergency response, school transportation, commuter travel, utility restoration, freight movement, and access to surrounding communities.	Review known flood-prone road segments, drainage limitations, road-closure and barricade procedures, detour routes, stalled-vehicle response, rail crossings, agricultural traffic, school transportation, emergency vehicle access, utility repair access, freight movement, and public messaging during closures.
4	Safety and Security	Sabina Police Department / Fire District #2 (SRWW) / Sabina Elementary School / mobile home area / public event locations	Police leadership continuity and staffing, public events, fire and EMS demand, school coordination, mobile home area vulnerability, or concurrent incidents may strain public safety capability and interagency coordination.	Review police leadership continuity and staffing, Fire District #2 (SRWW) response coordination, automatic mutual aid, mutual aid, dispatch coordination, school emergency planning, event support, mobile home area concerns, and sustained operations capability.
5	Hazardous Materials	IOY rail corridor / Premier Solutions / Woodruff Farms / Seed Consultants / 3C Ag Supply / Pennant Molding / New Sabina Industries / AES substation	Rail, agricultural, grain, transloading, utility, industrial, or manufacturing incidents may require protective actions, traffic control, public messaging, environmental coordination, fire and EMS response, or LEPC coordination.	Review Tier II and industrial information, agricultural chemical assumptions, rail and transloading coordination, grain-facility concerns, facility and railroad contacts, substation access, Ohio EPA notification, and LEPC planning assumptions.

5. Cascading Impact Flows

The following examples illustrate how disruption affecting one community lifeline may create cascading impacts across other lifelines within the Village of Sabina. Because Sabina owns and operates municipal water and wastewater systems, supports local grocery, fuel, pharmacy, school, agricultural, industrial, and rail functions, and serves residents beyond the village limits, disruptions may affect both local residents and surrounding rural areas that rely on Sabina for services.

Scenario	Lifeline 1: First Order Effect	Lifeline 2: Second Order Effect	Lifeline 3: Third Order Effect	Application Area
Municipal water system failure	Water Systems: Water main break, depressurization, water tower depletion, or boil advisory affects village water service	Safety and Security: Fire-flow reliability, hydrant use, public notification, and public safety coordination may be affected	Food, Hydration, Shelter: Residents, businesses, an elementary school, food service, and critical users may require bottled water, reduced water use, or alternate water coordination	Village-wide
Extended electrical outage	Energy: Power loss affects homes, businesses, municipal utilities, fuel sales, refrigeration, pharmacy operations, and electronic payments	Water Systems: Water production, wastewater operations, pumps, controls, and pressure maintenance may be degraded	Health and Medical: Medically vulnerable residents, pharmacy access, medication storage, and household medical-device support may be affected	Village-wide; AES service area
Heavy rainfall, drainage-related flooding, road closure, or rail disruption	Transportation: Localized flooding may restrict US-22 or village streets, stall vehicles, require road closures, or interfere with normal traffic movement. Rail disruption, crashes, debris, or other transportation impacts may also restrict access.	Safety and Security: Police, fire and EMS, school transportation, traffic control, vehicle assistance, mutual aid movement, and utility access may be delayed, rerouted, or require additional coordination.	Communications: Public warning, road-closure information, detour messaging, school notifications, and coordination among village officials, dispatch, public safety agencies, transportation partners, and the public may increase.	US-22 / SR-729 / known flood-prone areas / village streets / IDRY corridor
Public safety capability strain	Safety and Security: Police department continuity, fire/EMS demand, public event support, school incident, or concurrent calls strain local capability	Communications: Dispatch coordination, public information, responder coordination, and interagency communications demand increases	Transportation: Traffic control, detours, event movement, emergency access, and mutual aid routing may be affected	Village-wide; school; event areas; mobile home area

Scenario	Lifeline 1: First Order Effect	Lifeline 2: Second Order Effect	Lifeline 3: Third Order Effect	Application Area
Agricultural, grain, or industrial incident	Hazardous Materials: Incident at agricultural supply, grain, transloading, rail, utility, or manufacturing facility requires response coordination	Transportation: Road closures, rail stoppage, truck movement, or access restrictions affect freight, emergency response, and local traffic	Safety and Security: Fire/EMS, police, protective actions, evacuation or shelter-in-place messaging, and LEPC coordination may be required	Premier Solutions; Woodruff Farms; Seed Consultants; 3C Ag Supply; Pennant Molding; New Sabina Industries; AES substation; IDRY corridor

Sample Lifeline Impact Statement

Water Systems is Degraded, affecting villagewide drinking water service, pressure recovery, hydrant reliability, public notification, and local business operations, trend **Worsening**, estimated duration **24–48 hours**, with potential cascading impacts to fire suppression, public health, food service, school operations, alternate water coordination, and public information needs.

6. Declaration Conversation Indicators

The following indicators are intended to help local officials recognize when an incident affecting the Village of Sabina may warrant discussion regarding a local emergency declaration. These indicators are not automatic declaration thresholds but identify situations where the severity, duration, geographic extent, municipal infrastructure impacts, public safety concerns, or cascading effects may exceed routine local response capabilities and require additional coordination, outside assistance, emergency purchasing, or recovery support.

Indicator	Application Area	When to Begin Declaration Conversation
Municipal Water or Wastewater System Disruption	Village-owned water production, storage, distribution, hydrants, wastewater collection, and wastewater treatment systems	 Begin the conversation when water or wastewater service loss, depressurization, water tower depletion, boil or no-use advisory, hydrant or fire-flow concern, treatment disruption, or alternate water need affects a significant portion of the village, important users, Sabina Elementary School, businesses, public health, or public safety operations.
Prolonged Electrical Outage	Villagewide / AES Ohio service area / municipal utilities / businesses / Sabina Elementary School / mobile home area	 Begin the conversation when an outage is expected to continue beyond one operational period and significantly affects municipal water or wastewater operations, fuel sales, grocery or pharmacy access, communications, electronic payments, vulnerable residents, school operations, industrial users, or public safety coordination.
Public Safety Capability Strained	Sabina Police Department; Fire District #2 (SRWW); CCSD support / mutual aid area	 Begin the conversation when police leadership continuity or staffing, fire and EMS demand, multiple simultaneous incidents, major public events, dispatch limitations, or sustained automatic mutual aid and mutual aid commitments reduce routine public safety capability.

Indicator	Application Area	When to Begin Declaration Conversation
Major Transportation, Localized Flooding, or Rail Disruption	US-22 / SR-729 / known flood-prone areas / village streets / IORY rail corridor / agricultural and industrial access routes	 Begin the conversation when heavy rainfall or drainage-related flooding closes or significantly restricts US-22 or multiple village streets, causes repeated stalled vehicles or rescue needs, limits emergency access, or significantly affects school transportation, commercial access, utility restoration, freight movement, or travel to surrounding communities. Also begin discussion when a major rail or roadway incident creates similar communitywide or cascading impacts.
Hazardous materials or industrial incident	IOFY rail corridor / agricultural, grain, transloading, utility, and industrial locations	 Begin the conversation when a rail, agricultural, grain, transloading, utility, manufacturing, or hazardous materials incident requires protective actions, evacuation or shelter-in-place, environmental coordination, extended public messaging, or regional response support.
Multiple Lifelines Affected at the Same Time	Villagewide	 Begin the conversation when two or more community lifelines are simultaneously degraded, impacts are worsening, important facilities or vulnerable residents are affected, or routine village, county, utility, public safety, and mutual aid coordination is insufficient to stabilize operations.

Notes: Routine utility outages, short-duration water service interruptions, isolated traffic incidents, localized public safety calls, or emergencies that can be managed through normal village operations, municipal utility personnel, Fire District #2 (SRWW), Sabina Police Department, county resources, or routine mutual aid typically do not require a declaration conversation. The need for a declaration discussion increases when impacts are prolonged, affect essential municipal services, reduce fire-flow or public safety capability, create public health concerns, require sustained outside assistance, or produce cascading impacts across multiple community lifelines.

When local officials determine that an emergency declaration may be warranted, they should refer to *06.05.05 – Playbook – Damage Assessment & Disaster Declaration* for the declaration process, documentation requirements, and related guidance.

7. Mitigation Discussion Points

Mitigation Discussion Points are not policy directives, unfunded mandates, or assumptions that Clinton County, the Village of Sabina, or any local partner can require outside providers, utilities, private businesses, school districts, industrial operators, agricultural businesses, railroad operators, or other organizations to expand capability beyond their financial, staffing, regulatory, statutory, or operational limits.

The purpose of this table is to support realistic discussion about known dependencies, municipal responsibilities, existing limitations, public messaging needs, resource request pathways, feasible mitigation options, and future grant or capital planning opportunities. For village-owned or village-controlled systems, discussions may be more action-oriented. For systems outside village control, discussions should focus on understanding responsibilities, documenting realistic gaps, establishing coordination pathways, and planning around known limitations.

Coordination and Mitigation Discussion Point	Application Area	Coordination / Feasibility Discussion Focus	Future Local Review Focus
Municipal water system continuity	Village-owned water production, distribution, storage, hydrants, and wastewater systems	Review water production, distribution, storage recovery, tower refill time, pressure maintenance, boil advisory procedures, emergency repair capability, and alternate water coordination.	Review water outage history, water emergency plan procedures, critical-user notification, Ohio EPA coordination, emergency contractor support, and long-term infrastructure improvement needs.
Energy resilience and backup power	Village-wide; municipal utilities; businesses; Sabina Elementary School; mobile home area	Coordinate with AES Ohio regarding outage reporting, restoration communication, municipal utility impacts, vulnerable residents, commercial continuity, and critical service needs.	Review backup power capability, generator needs, fuel planning, transfer switch readiness, priority restoration concerns, and public messaging during extended outages.
Fire-flow and hydrant reliability	Village hydrant system; public safety response area	Review fire-flow capability, hydrant condition, hydrant damage reporting, system depressurization impacts, and coordination between village utilities and Fire District #2 (SRWW).	Review hydrant inspection, damaged hydrant reporting, system isolation capability, repair procedures, and lessons from prior water outage incidents.
Alternate water and public notification	Village-wide; residents; businesses; Sabina Elementary School; critical users	Review bottled water coordination, bulk water support, public distribution concepts, boil/no-use advisory messaging, and use of CCEA and village communication pathways.	Review water emergency plan actions, critical-user lists, public messaging templates, CCEA use, social media coordination, and resource coordination procedures.
Public safety continuity	Sabina Police Department; Fire District #2 (SRWW); CCSD support; mutual aid area	Review police department continuity, fire and EMS response capability, automatic mutual aid, additional mutual aid, traffic control, public events, school support, and prolonged incident operations.	Review leadership continuity, staffing concerns, dispatch coordination, communications, mutual aid reliability, and sustained operations during extended incidents.
Drainage, Transportation, and Rail Coordination	US-22 / SR-729 / village streets / known drainage and roadway-flooding areas / IDRY rail corridor	Review how heavy rainfall, limited drainage capacity, roadway flooding, rail incidents, severe weather, agricultural traffic, or freight movement may affect emergency response, school transportation, utility restoration, public events, commercial access, and resident travel. Discussion should recognize that maintenance and improvement responsibilities may involve the village, state transportation agencies, private owners, utilities, or other partners.	Confirm known flood-prone locations, drainage-system limitations, maintenance responsibilities, rainfall or roadway-closure triggers, barricade and signage procedures, detour routes, stalled-vehicle response, railroad contacts, emergency vehicle access, public messaging, and feasible drainage improvement or grant opportunities.
Agricultural, grain, and industrial coordination	Premier Solutions; Woodruff Farms; Seed Consultants; 3C	Maintain planning awareness of agricultural suppliers, grain handling, transloading, rail activity, manufacturing, utility	Review facility contacts, Tier II or industrial information where applicable, water dependency, rail

Coordination and Mitigation Discussion Point	Application Area	Coordination / Feasibility Discussion Focus	Future Local Review Focus
	Ag Supply; Pennant Molding; New Sabina Industries; AES substation	infrastructure, and water-dependent operations.	access, fire response concerns, LEPC coordination, and environmental response considerations.
School and mobile home area support	Sabina Elementary School; mobile home area; villagewide	Coordinate planning for school operations, student transportation, public information, protective actions, mobile home area vulnerabilities, and welfare-check needs during outages or severe weather.	Review school contacts, mobile home area coordination, emergency access, public messaging, extreme temperature planning, and vulnerable population outreach.
Commercial continuity and household support	IGA, convenience stores, pharmacy, restaurants, Dollar General, local businesses	Discuss how outages, payment system failures, water disruptions, transportation impacts, or supply interruptions may affect fuel, groceries, pharmacy access, restaurants, and household support.	Review backup power capability, electronic payment limitations, water dependency, refrigeration impacts, resupply needs, and coordination with business owners.

These mitigation discussion points are intended to support practical planning conversations for Sabina’s most likely lifeline concerns. They should be reviewed with village officials, Clinton County EMA, Sabina Police Department, Fire District #2 (SRWW), the Clinton County Sheriff’s Office, AES Ohio, village water and wastewater representatives, East Clinton Local Schools, local businesses, agricultural and industrial partners, railroad representatives as appropriate, Ohio EPA, LEPC partners, and other stakeholders as local conditions, capabilities, funding, infrastructure, or operating assumptions change.

8. Relevant Lifelines and Sub-Sectors

The following table identifies lifelines and sub-sectors most relevant to the Village of Sabina. This table is not intended to inventory every asset, provider, or facility. It is intended to identify local lifeline dependencies, planning concerns, and coordination areas that may affect Sabina before, during, or after an incident.

FEMA Community Lifeline	Relevant Sub-Sectors	Application Area	Asset / Dependency / Concern	Why It Matters
Safety and Security	Law enforcement / Fire service / EMS support / Public safety coordination / Traffic control / Protective actions / Government services	Village of Sabina / Fire District #2 (SRWW) response area / Sabina Police Department coverage area / school and event areas	Sabina Police Department; Fire District #2 (SRWW); Clinton County Sheriff’s Office support; Sabina Elementary School; mobile home area; automatic mutual aid; mutual aid agencies; public event support	Safety and Security is a Top Five concern because Sabina maintains a local police department, relies on Fire District #2 (SRWW) for fire and EMS, hosts public events, contains a school and mobile home area, and may require coordinated public safety support during water outages,

FEMA Community Lifeline	Relevant Sub-Sectors	Application Area	Asset / Dependency / Concern	Why It Matters
				severe weather, transportation incidents, or prolonged emergencies.
Food, Hydration, Shelter	Grocery access / Fuel and convenience retail / Pharmacy / Restaurants / Hydration / Emergency water / Cooling and warming / Temporary sheltering / Household support	Villagewide / commercial areas / surrounding rural service area	IGA grocery and fuel sales; convenience stores; pharmacy; Dollar General; restaurants; bottled water access; local food and fuel support; surrounding rural customers	Food, Hydration, Shelter is not a Top Five concern by itself but remains highly relevant because Sabina provides grocery, fuel, pharmacy, and food access for village residents and surrounding rural areas. Water outages, power outages, payment failures, or transportation disruptions may quickly affect household sustainment and business continuity.
Health and Medical	EMS / Patient movement / Pharmacy access / Medical practitioner / Medical device support / Medically vulnerable residents / Public health coordination	Villagewide / Fire District #2 (SRWW) response area / local pharmacy and medical office / regional healthcare access routes	Health and Medical is not a Top Five concern by itself but remains relevant because Sabina's pharmacy and local primary-care capability are concentrated along US-22, while higher-level care depends on regional hospitals. Power, water, communications, transportation, protective-action, or EMS disruptions may affect medication access, patient movement, and medically vulnerable residents	Health and Medical is not a Top Five concern by itself but remains relevant because Sabina has limited local healthcare capability and relies on regional hospitals for higher-level care. Water outages, power outages, pharmacy disruption, transportation impacts, or EMS strain may affect patient movement and medically vulnerable residents.
Energy	Electric service / Municipal utility power / Backup power / Fuel access / Electronic payments / Generator support / Utility restoration	Villagewide / AES Ohio service area / municipal utilities / commercial and industrial users	AES Ohio electric service; AES substation; municipal water and wastewater systems; grocery and fuel locations; pharmacy; restaurants; schools; industrial users; mobile home area	Energy is a Top Five concern because electrical power supports municipal utilities, grocery and fuel sales, refrigeration, pharmacy operations, electronic payments, communications, schools, industrial users, and household resilience. Extended outages may create cascading impacts across nearly every other lifeline.

FEMA Community Lifeline	Relevant Sub-Sectors	Application Area	Asset / Dependency / Concern	Why It Matters
Communications	911 access / Dispatch / MARCS / Cellular service / Internet / Public warning / Public information / Electronic payments / School and municipal communications	Villagewide / public safety communications area / municipal and commercial operations	911 dispatch; MARCS radio system; cellular service; internet service; Clinton County Emergency Alerts (CCEA); village communications; school communications; business payment systems; public information pathways	Communications support emergency response, public warning, municipal utility coordination, school operations, commercial transactions, and resident decision-making. Prior water outage incidents demonstrated the importance of timely public alerts, boil advisory messaging, public updates, and coordination among village officials, EMA, public health, and Ohio EPA.
Transportation	State highways / Village streets / Drainage-related flooding / Road closures and detours / Rail corridor / School transportation / Agricultural traffic / Freight movement / Utility repair access / Emergency vehicle access	US-22; SR-729; localized drainage limitations; known roadway-flooding areas; school transportation routes; IORY rail line; grain and agricultural traffic; industrial freight; utility repair access; public event traffic	US-22; SR-729; IORY rail line; school transportation routes; grain and agricultural traffic; industrial freight; utility repair access; public event traffic	Transportation is a Top Five concern because Sabina depends on US-22, SR-729, village streets, and rail access for emergency response, school transportation, agricultural movement, industrial freight, utility restoration, public events, and regional access. Heavy rainfall may cause recurring flooding at known low points, impede traffic, stall vehicles, require road closures, and delay public safety or utility operations.
Hazardous Materials	Rail transportation / Agricultural chemicals / Grain and feed operations / Transloading / Industrial operations / Utility infrastructure / Environmental coordination / Protective actions	ORY corridor / Premier Solutions / Woodruff Farms / Seed Consultants / 3C Ag Supply / Pennant Molding / New Sabina Industries / AES substation	ORY rail line; Premier Solutions feed, transloading, and grain operations; Woodruff Farms grain facility; Seed Consultants; 3C Ag Supply and hardware; Pennant Molding metal forming; New Sabina Industries; AES substation; roadway transportation	Hazardous Materials is a Top Five concern because Sabina has rail, agricultural, grain, industrial, utility, and manufacturing activities that may require protective actions, traffic control, fire/EMS response, environmental coordination, public messaging, LEPC coordination, or Ohio EPA notification during significant incidents.

FEMA Community Lifeline	Relevant Sub-Sectors	Application Area	Asset / Dependency / Concern	Why It Matters
Water Systems	Public drinking water / Water production / Water storage / Water distribution / Hydrants / Fire-flow / Wastewater collection / Wastewater treatment / Alternate water / Public notification	Village-owned water and wastewater systems / villagewide / commercial and industrial users	Village water production system; distribution system; water tower; hydrants; wastewater system; boil advisory procedures; alternate water coordination; critical users; businesses and industrial users dependent on water	Water Systems is Sabina's highest lifeline concern because the village owns and operates its water production, distribution, storage, and wastewater systems and has experienced recent village-wide water outages. Prior incidents involved system depressurization, boil advisories, slow pressure recovery, damaged hydrant complications, public notification, and potential fire-flow concerns.

9. Planning Assumptions

The following planning assumptions describe local conditions, dependencies, limitations, and likely operational concerns that may affect lifeline impacts within the Village of Sabina. These assumptions are intended to support planning, discussion, incident-specific assessment, and future local review. They should be reviewed and updated as local conditions, infrastructure, utility providers, transportation systems, and operational practices change.

- **Village and County Coordination:** Sabina retains responsibility for local government functions, municipal utility operations, and local public services. Clinton County generally serves in a coordination and support role while tactical operations remain under Incident Command.
- **Municipal Utility Responsibility:** Sabina owns and operates its drinking water production, water distribution, water storage, hydrant, wastewater collection, and wastewater treatment systems. Utility continuity is a central planning concern for the village.
- **Water System Outage History:** Sabina has experienced significant recent water system outages involving system depressurization, boil advisories, water tower recovery, public notification, and temporary fire-flow concerns. Future water disruptions should be treated as credible planning scenarios.
- **Energy Dependency:** Electrical power supports water production, wastewater operations, grocery and fuel sales, refrigeration, pharmacy access, communications, electronic payments, Sabina Elementary School operations, industrial users, and household resilience.
- **Public Safety Coordination:** Sabina has a local police department, while fire and EMS coverage is provided by District #2 (SRWW). Police leadership continuity, staffing, automatic and additional mutual aid, and sustained operations should remain planning considerations.
- **Regional Service Center Role:** Sabina provides grocery, fuel, pharmacy, food, school, agricultural, and commercial services to residents within the village and surrounding rural areas.

- **Transportation Dependency:** US-22, SR-729, village streets, and the IDRY rail corridor support emergency response, school transportation, agricultural movement, industrial freight, utility restoration, and resident access.
- **Drainage and Localized Flooding:** Sabina's flat terrain and localized drainage limitations may cause recurring street flooding following heavy rainfall. Known low points along US-22 may accumulate enough water to impede traffic or stall vehicles with low ground clearance. These conditions may require traffic control, temporary road closures, vehicle assistance, detours, public warning, and coordination among village officials, public safety agencies, transportation partners, and utility personnel.
- **Agricultural and Industrial Activity:** Grain operations, agricultural suppliers, transloading activity, manufacturing, and industrial users contribute to the local economy but may create transportation, hazardous materials, fire response, and water dependency considerations.
- **East-Side US-22 Cluster:** Seed Consultants, Pennant Moldings, Barr's Pharmacy, East Clinton Medical Services, and New Sabina Industries are concentrated along the east side of US-22, with Woodruff Farms across the highway and the IDRY corridor nearby. A transportation closure, power or water outage, communications failure, rail incident, hazardous materials release, severe-weather impact, or protective action may affect multiple employers and essential services at the same time.
- **School Operations:** Sabina Elementary School creates predictable daily transportation, public safety, communications, and emergency planning considerations during the academic year.
- **Mobile Home Area:** The mobile home area on the southeast side of the village may require additional attention during severe weather, prolonged outages, extreme temperatures, or public safety incidents.
- **Health and Medical Access:** Sabina's local pharmacy and primary-care capability are provided by Barr's Pharmacy and East Clinton Medical Services along US-22. Disruption to transportation, electrical power, water, communications, or access to the east side of the village may reduce local prescription and primary-care access. Higher-level medical care continues to depend on regional hospitals, EMS capability, and passable transportation routes.
- **Commercial Continuity:** Local grocery, fuel, pharmacy, restaurant, and retail businesses support household resilience but depend on power, water, communications, electronic payment systems, transportation access, and supply chains.
- **Communications Reliability:** Reliable communications are essential for 911 access, responder coordination, public warning, school coordination, boil advisory messaging, utility updates, and public information.
- **Public Notification:** Prior water incidents demonstrated the importance of timely public notification, CCEA alerts, village messaging, public health coordination, and clear boil advisory or service restoration updates.
- **Hazardous Materials:** Rail operations, agricultural suppliers, grain and transloading facilities, utility infrastructure, and manufacturing activity may require protective actions, environmental coordination, traffic control, and LEPC support during significant incidents.
- **Fire-Flow Reliability:** Water pressure, hydrant condition, water tower level, and distribution system condition may directly affect fire suppression capability during water system disruptions.
- **Critical Users:** Sabina Elementary School, Barr's Pharmacy, East Clinton Medical Services, food-service operations, industrial users, and medically vulnerable residents may require additional consideration during

water outages, boil advisories, extended power outages, transportation disruptions, rail incidents, or protective actions.

- **Mutual Aid Sustainability:** Automatic mutual aid and mutual aid remain important during major incidents, but neighboring jurisdictions may also be affected during widespread events.
- **Public Expectations:** Public expectations regarding water restoration, boil advisory duration, power restoration, police service, fire/EMS response, and public information may exceed available local capability during prolonged incidents.
- **Information Will Be Imperfect:** Utility status, repair timelines, water pressure, hydrant condition, outage scope, and public needs may change rapidly during an incident and should be updated as better information becomes available.
- **Operational Sustainability:** Extended incidents may strain village officials, municipal utility personnel, Sabina Police Department, Fire District #2 (SRWW), Clinton County EMA, utility providers, businesses, schools, and partner agencies.
- **Incident-Specific Assessment:** These assumptions provide a planning baseline only; actual decisions should be based on verified incident conditions, field reports, utility updates, lifeline status, resource needs, and cascading impacts.

10. Items for Future Local Review

The following items should be reviewed with Village of Sabina officials, county departments, utility providers, public safety agencies, regional partners, businesses, and other appropriate stakeholders as the Sabina Lifeline Profile is validated, updated, exercised, or revised. These items are not action assignments or policy directives. They identify topics where local confirmation, provider input, updated data, operational lessons, or future coordination may improve the accuracy and usefulness of this profile.

- **Top Five Lifeline Concerns:** Review whether the Top Five Overall Lifeline Concerns for Sabina remain accurate based on recent incidents, infrastructure improvements, utility changes, hazard trends, after-action reports, exercises, and local operational experience.
- **Community Growth and Development:** Review residential, commercial, industrial, and agricultural development that may affect population distribution, municipal services, transportation demands, utility capacity, or community lifeline priorities.
- **Municipal Water and Wastewater Systems:** Review the operational capability, staffing, maintenance, emergency power, water production, distribution system reliability, storage capacity, hydrant condition, wastewater operations, and long-term infrastructure needs of the municipal utility systems.
- **Water Outage Lessons Learned:** Periodically review lessons learned from the September 2024 and June 2026 water outages to identify opportunities for improving infrastructure resilience, emergency repairs, public notification, alternate water planning, and interagency coordination.
- **Energy Resilience:** Review coordination with AES Ohio regarding outage history, restoration priorities, backup power capability, generator requirements, impacts to municipal utilities, commercial areas, schools, critical users, and vulnerable populations during prolonged outages.

- **Fire-Flow and Hydrant Reliability:** Review hydrant inspection and maintenance programs, fire-flow capability, damaged hydrant reporting procedures, emergency isolation capability, and coordination between municipal utilities and Fire District #2 (SRWW) during water emergencies.
- **Fire, EMS, and Law Enforcement Capability:** Review Sabina Police Department staffing and leadership continuity, Fire District #2 (SRWW) response capability, automatic mutual aid, mutual aid reliability, dispatch coordination, school response planning, and sustained operations during prolonged or concurrent incidents.
- **Transportation Network:** Review US-22, SR-729, village streets, railroad crossings, the IORY corridor, school transportation routes, emergency vehicle access, agricultural traffic, freight movement, utility restoration access, and alternate routing during roadway closures.
- **Drainage and Recurring Roadway Flooding:** Confirm the locations, frequency, depth, and duration of recurring roadway flooding; drainage-system limitations; responsible maintenance entities; affected homes, businesses, and facilities; rainfall or closure thresholds; barricade and signage procedures; detour routes; stalled-vehicle and rescue concerns; public warning methods; and feasible drainage improvement, capital planning, or grant opportunities.
- **East-Side US-22 Cluster Coordination:** Review coordination with Seed Consultants, Pennant Moldings, Barr's Pharmacy, East Clinton Medical Services, New Sabina Industries, Woodruff Farms, and railroad representatives regarding emergency access, utility and water dependencies, protective actions, hazardous materials awareness, fire and EMS access, continuity considerations, and public information coordination.
- **Commercial Continuity:** Review continuity planning for grocery stores, fuel sales, the pharmacy, restaurants, Dollar General, and other businesses that support residents during prolonged utility outages, transportation disruptions, or supply chain interruptions.
- **School Emergency Planning:** Review coordination with East Clinton Local Schools regarding emergency communications, transportation, reunification planning, protective actions, severe weather procedures, and public information.
- **Mobile Home Area:** Review planning assumptions for the mobile home area, including emergency access, severe weather preparedness, prolonged utility outages, welfare checks, and support for vulnerable residents.
- **Communications and Public Warning:** Review cellular reliability, 911 access, MARCS interoperability, Clinton County Emergency Alerts (CCEA), municipal communications, boil advisory notification procedures, public information pathways, and backup communication methods.
- **Household Preparedness:** Review community preparedness assumptions, generator ownership, emergency water storage, food resilience, household emergency supplies, and opportunities to improve preparedness through public outreach and education.
- **Declaration Conversation Indicators:** Review whether the declaration conversation indicators remain practical, measurable, and appropriate based on changes in municipal utilities, public safety capabilities, transportation infrastructure, operational experience, and lessons learned from incidents or exercises.
- **Mitigation Discussion Points:** Review whether mitigation discussions continue to emphasize practical coordination among village officials, municipal utility personnel, Sabina Police Department, Fire District #2 (SRWW), utility providers, local businesses, schools, industrial partners, agricultural stakeholders, county agencies, and other stakeholders while remaining consistent with local capabilities.

- **Relevant Lifelines and Sub-Sectors:** Confirm that the identified lifelines, sub-sectors, municipal infrastructure, commercial services, transportation corridors, industrial facilities, and community dependencies remain accurate without unnecessarily expanding the profile or duplicating detailed infrastructure inventories.
- **Planning Assumptions:** Review the planning assumptions periodically to ensure they remain consistent with changes in municipal utility operations, transportation systems, commercial development, public safety capabilities, industrial activity, school operations, and community demographics.
- **D4H and Internal Inventory Alignment:** Confirm that the unrestricted Sabina profile remains consistent with the internal Community Lifeline Inventory, D4H records, GIS data, incident management processes, and operational documentation without including sensitive infrastructure details.
- **After-Action and Exercise Lessons:** Update this profile following significant incidents, exercises, after-action reports, utility reviews, water system improvements, public safety reviews, transportation studies, or other activities that identify new lifeline dependencies, operational improvements, or changing community conditions.
- **Future Village Review:** Use feedback from Village of Sabina officials, Sabina Police Department, District #2 (SRWW), the Clinton County Sheriff's Office, Clinton County EMA, AES Ohio, village water and wastewater personnel, East Clinton Local Schools, local businesses, agricultural and industrial representatives, railroad representatives as appropriate, Ohio EPA, LEPC partners, county departments, and other stakeholders to refine this profile and maintain consistency across future Community Lifeline Profiles.