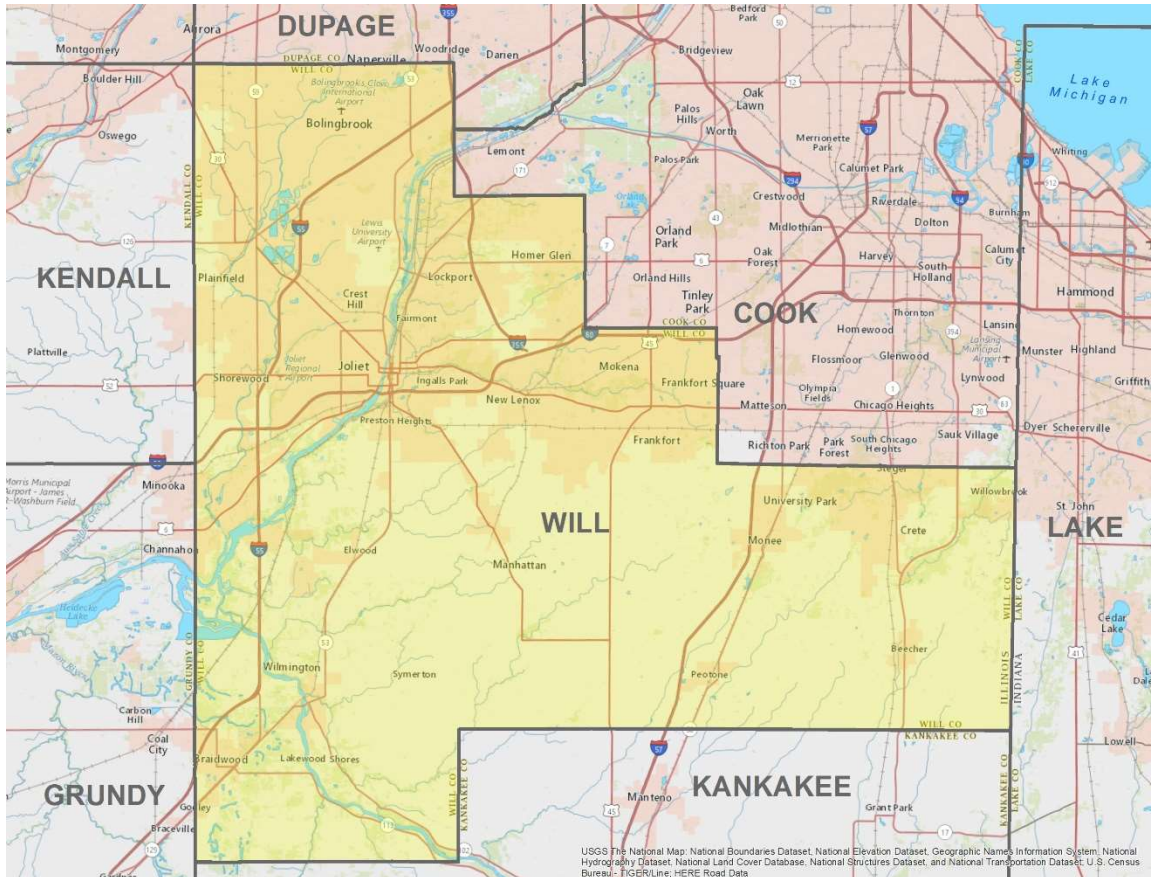


# U.S. EPA REGION 5 Will County, Illinois

## INITIAL INCIDENT ACTION PLAN (IAP)



**REVISION DATE: 9/19/18**

***This Initial Incident Action Plan is developed to aid in initiating a timely and effective response to spills of oil and other hazardous materials impacting the Chicago Sanitary and Ship Canal between mile markers 297 -290 and the Des Plaines River at between mile markers 290-270. It is intended to be used during Operational Periods 1 and 2 of response only at the discretion of the Incident Commander. It is not intended to supersede the direction of the Incident Commander or eliminate the need for ongoing communication during a response.***

## LETTER OF PROMULGATION

### The Will County, Illinois Spill Response Plan

1. **Purpose.** The Will County, Illinois IAP provides updates on area information, specific response organization, and detailed plans for the containment, cleanup and disposal of oil and hazardous substance discharges and releases.
2. **Discussion.** This plan includes information on general authorities; national, state, and local response policy; assignment of responsibility for cleanup; multi-agency response organization; unified command including operations, planning, logistics, and finance/administration sections; agency contact lists; response strategies; site safety; chemical countermeasures; in-situ burning; and hazardous substances release response.
3. **Action.** All relevant federal agencies, state agencies, local agencies, commercial spill response contractors, environmental stakeholders and responsible parties are encouraged to be guided by this plan during pollution response efforts, regardless of size or scope.

ORG	NAME	DATE/TIME
<hr/>	<i>US Environmental Protection Agency (USEPA) Region V</i>	<hr/>
<hr/>	<i>Illinois Environmental Protection Agency (IEPA)</i>	<hr/>
<hr/>	<i>Illinois Emergency Management Agency (IEMA)</i>	<hr/>
<hr/>	<i>United States Coast Guard (USCG) Marine Safety Unit Chicago</i>	<hr/>
<hr/>	<i>Will County Emergency Management Agency</i>	<hr/>
<hr/>		<hr/>



## **The Will County, Illinois INITIAL INCIDENT ACTION PLAN**

### **EXECUTIVE SUMMARY**

In order to best prepare for oil and hazardous material spills originating from either side or in the Chicago Sanitary and Ship Canal between mile markers 297 -290 and the Des Plaines River at between mile markers 290-270, the team comprised of representatives from the U.S. Environmental Protection Agency (U.S. EPA), U.S. Coast Guard (USCG), Illinois Environmental Protection Agency (IEPA), Will County Emergency Management Agency, and other federal, state, local agencies, and private sector, identified the need for a specialized planning document that would: 1) describe the roles that agencies and other entities would likely play in an incident, and 2) give responders a mechanism to help organize both in advance and during a response. This planning tool would also help multiple agencies to coordinate their operations and resources and make effective and efficient use of their personnel, supplies and time.

The objective is to promote timely and effective coordination among the entire spill community, including Federal, state, local and private entities in response to an oil discharge or hazardous substance release along the Des Plaines River with Will County or within a major tributary leading to the Des Plaines River.

The scope of this document involves discharges of oil into or on the navigable waters of the U.S. and releases into the environment of hazardous substances and pollutants or contaminants that may present an imminent and substantial danger to public health or welfare.

To help meet these needs, the enclosed Response Checklist and initial Incident Action Plan (IAP) document was created. The plan has been tailored to identify the Incident Command System (ICS) forms most likely to be initially used in a Des Plaines River response and includes potential objectives as well as a detailed emergency contact list. The plan provides a concise and coherent means of capturing and communicating the overall incident priorities, objectives and strategies in the context of both operational and support activities.

The IAP was developed to aid the implementation of the ICS. During an incident, the ICS emphasizes orderly and systematic planning, and this Response Checklist and initial IAP are intended to be the central tool for planning during the Operational Period #1 of response at the discretion of the Incident Commander (IC). The plan is not intended to supersede the direction or authority of the IC, or to preclude communication or flexibility in response. The level of detail required in an Incident Action Plan will vary according to the size and complexity of the response. After the Operational Period #2 of an incident, it is expected that this IAP will be superseded by a response specific IAP as needed.

The response plan was developed to be consistent with, and support, existing plans and procedures including the Region 5 RCP/ACP, Greater Chicago Sub-Area Contingency Plan, state response plans and local response plans.

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2. Incident Action Plan Cover Sheet----- IAP-11  
**(ICS Form 200)**

3. Incident Objectives----- IAP-12  
**(ICS Form 202)**

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8. Emergency Contact List----- IAP-24

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**Attachment 1** – Will County Inland Sensitivity Atlas for Chicago Sanitary and Ship Canal and Des Plaines River

**Attachment 2** – Response Strategies for Will County (unverified industry provided strategies)

**Attachment 3** – Corps of Engineers Navigation Charts

**Attachment 4** – Overview Map of Area of Response (Map of Will County)

**Attachment 5** – Will County Response Resources (to be developed)

**Attachment 6** – RRT5 In-Situ Burning Annex Requirements

## LIST OF ACRONYMS

CPO	Conservation Police Officer
CWA	Clean Water Act
DHS	Department of Homeland Security
DOI	Department of Interior
EMA	Emergency Management Agency
ERU	Emergency Response Unit
FOSC	Federal On-Scene Coordinator
IAP	Incident Action Plan
IC	Incident Commander
ICS	Incident Command System
IMT	Incident Management Team
IDNR	Illinois Department of Natural Resources
IEMA	Illinois Emergency Management Agency
IEPA	Illinois Environmental Protection Agency
LDB	Left Descending Bank
LEPC	Local Emergency Planning Committee
MM	Mile Marker
MSD	Marine Safety Detachment
NPS	National Parks Service
NRC	National Response Center
NRDAR	Natural Resource Damage Assessment & Restoration
OPA	Oil Pollution Act
OSC	On-Scene Coordinator
RCP	Regional Contingency Plan
RDB	Right Descending Bank
RP	Responsible Party
RRT	Regional Response Team
SHPO	State Historic Preservation Officer
TRMA	Three Rivers Manufacturing Association
TRSC	Three Rivers Manufacturing Spill Cooperative
USACE	United States Army Corps of Engineers
USCG	United States Coast Guard
U.S. EPA	United States Environmental Protection Agency
USFWS	United States Fish & Wildlife Service

## BACKGROUND INCIDENT ACTION PLANNING “P”

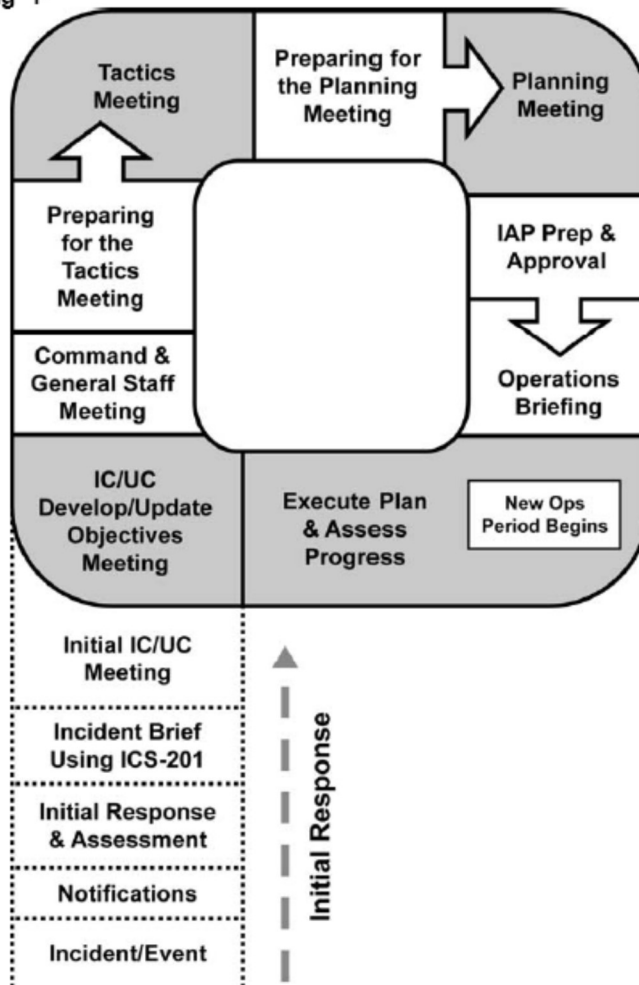
### Incident Action Planning Process

In the Incident Command System (ICS), considerable emphasis is placed on developing effective Incident Action Plans (IAP). A planning process has been developed as a part of the ICS to assist planners in the development of a plan in an orderly and systematic manner. Not all incidents require detailed written plans. Recognizing this, the following planning process provides a series of basic planning steps, which are generally appropriate for use in any incident situation. The determination of the need for written IAPs and attachments/forms is based on the requirements of the incident and the judgment of the Incident Commander (IC). The Planning Section Chief prepares the IAP with input from the appropriate sections and units of the Incident Management Team (IMT). The IAP should be written at the outset of the response and revised continually throughout the response.

The diagram below shows the process and steps involved to develop an IAP. The initial IAP included in this document is intended to help guide a response through Operational Periods #1 and #2 for an incident on the Chicago Sanitary and Ship Canal between mile markers 297 -290 and the Des Plaines River at between mile markers 290-270.

### The Planning Cycle and Daily flow of events:

The Planning “P”



## Agency General Spill Roles and Responsibilities for the Will County, Illinois Response Plan

Local Agencies	General Roles and Responsibilities
Responsible Party/Facility/Industry	<p>The spiller, or responsible party (RP), has the primary responsibility to conduct spill cleanup, following the procedures listed in the facility and/or vessel response plan. The first response action of the RP is making notification of an incident to appropriate other responders of the incident, according to law and the RP's own response plan. The RP conducts whatever response actions are necessary and for which their personnel are trained and equipped. The RP is required to have authorized and qualified individuals available 24 hours a day to respond to a spill. The RP should also have sufficient funds available to cover the cost of pollution response to the limit of liability for the vessel or facility. As the priorities of an incident evolve, they often include off-site and environmental concerns. The RP has the lead role in responding to these concerns, under the oversight of state or federal agencies. The RP is also liable for restoring or replacing natural resources which may be injured or lost due to the spill, and should coordinate with the natural resource trustees (via the Natural Resource Damage Assessment &amp; Restoration (NRDAR) Liaison in the IC) as part of the NRDAR process. The RP will be represented at the command level of the response organization to represent their interests and to help coordinate assets and response actions. The RP should conduct inquiries into the cause of an incident. This is often done with the participation or oversight of state or federal agencies such as the Occupational Safety and Health Administration, USCG or Department of Transportation. The RP should conduct a critique of their response to an incident and revise prevention, preparedness, and response measures accordingly. If the RP does not respond properly, the On-Scene Coordinator (OSC) shall take appropriate response actions and should notify the RP of the potential liability for federal response costs incurred by the OSC pursuant to the Oil Pollution Act (OPA) and the Clean Water Act (CWA).</p>
Local Fire, Police, & Sheriff Departments	<p>Local units of government typically have the primary role in protecting the public's safety and property from a spill through police and fire department response. During the initial stages of an incident, when life and safety issues are paramount, local officials (Fire/Police/Sheriff) will be "in charge" of the response to an incident until such time that they decide to enter into a Unified Command.</p>
Will County Emergency Management Agency	<p>During the response and recovery stages of an event, the Will County Emergency Management acts as a liaison between federal, state, and local units of government to promote speedy access to emergency resources and recovery funding.</p> <p>The primary role of Will County EMA is to provide management through direct supervision and responsibility of emergency management, Local Emergency Planning Committee (LEPC), and information systems that provide for the exchange of information between police, fire, emergency medical, and emergency management response services.</p> <p>An integral part of Will County EMA's mission is to provide for adequate emergency response capabilities within the local community. One of the most direct ways in which Will County EMA accomplishes this is through the coordination of specialized emergency response teams. Within the Agency, there are five key divisions which are comprised of a volunteer force that carry out specialized emergency response duties: the Emergency Operations Center; the Field Services Division; the Public Preparedness Group; the Search and Rescue Team; and the Hazardous Materials Team.</p> <p>The Emergency Operations Center supports the administrative planning and operations of the Agency through specific tasks including the Emergency Resource Management Directory; Hazard Analysis; Functional Needs; and, administrative support in the Emergency Operations Center during exercises and emergencies.</p> <p>The Field Services Division can provide Volunteers who provide field support to our emergency operations. Functions include: deployment and operations of mobile incident command vehicle, and Illinois Transportable Emergency Communications System for IEMA Region 3, severe weather spotting, auxiliary communications and support, traffic/direction control, mobile lighting and power, support to local agencies, and special events.</p> <p>The Public Preparedness Group Assist can assist at safety fairs and expos, speaking with visitors about the importance of being preparedness in the event of an emergency/disaster, before it strikes, through: informing about hazards and emergencies that may affect them or their family; encouraging the development of an emergency plan; encourage the collection and assembly of a disaster supplies kit; inform where to seek shelter from all types of hazards; inform of the community warning systems; learn what to do for specific hazards; practice and maintain your plan.</p> <p>The Search and Rescue Team volunteers that are specially trained and certified in search and rescue incident assessment, management, operations, theory, tactics &amp; strategy, and other necessary skills to successfully resolve technical search and rescue incidents. The team also utilizes trained search dogs and handlers. The SAR team trains primarily for wilderness, vertical, and flood/swift water rescue environments.</p> <p>The Hazardous Materials Team volunteers that are certified in hazardous material response and mitigation for leaks, spills, and fires. The team is composed of OSHA, NFPA, and OSFM certified personnel from the fire service, industry, and emergency management. The team is trained to the specialist level and supported by industrial hygienists. The team provides emergency mitigation containment, and control of all types of hazardous material.</p>



Local Agencies	General Roles and Responsibilities
Three Rivers Response Cooperative	The Three Rivers Response Cooperative is mutual assistance spill response cooperative formed by member companies at the Three River Manufacturing Association to response to oil or chemical spill emergencies on local waterways.
State Agencies	General Roles and Responsibilities
Illinois Environmental Protection Agency (EPA)	<p>Under Emergency Support Function 10 (ESF-10 Oil &amp; Hazardous Materials) of the Illinois Emergency Operations Plan (IEOP); The Illinois Environmental Protection Agency (IEPA) is responsible for the overall environmental assessment and identification of hazards to the public and to the environment. Direct clean-up and proper disposal of hazardous materials, including oil and petroleum products. IEPA has regulatory authority over public water supplies and wastewater treatment facilities as well as air pollution sources and asbestos issues. IEPA also has oversight of debris disposal stemming from natural disasters.</p> <p>Incident reports are routinely evaluated by the OER and/or the IEPA Duty Officer to determine whether an immediate response is appropriate and, if so, whether that is a response by telephone, a visit to the scene, or a request to a support agency or a local agency for an on-scene assessment. Consistent with the IEOP, IEPA will oversee, advise and assist as necessary within the established ICS, as per 29 CFR 1910.120 (a).</p> <p>If the response needs exceed state resources, IEPA or IEMA will request federal resources through the established channels consistent with the NCP and the National Response Framework (NRF). IEPA staff will collect samples, photographs and other documentary evidence, as appropriate within their areas of authority, for potential use in instances where it becomes necessary to use the legal process to assure protection of human health, welfare and the environment. Refer to the following website for more information: <a href="http://www.epa.state.il.us/">http://www.epa.state.il.us/</a>.</p> <p>IEPA Emergency Response Duty Officers are available on a 24-Hour basis to assist with and coordinate responses to oil and hazardous materials releases to the environment.</p>
Illinois Emergency Management Agency IEMA	<p>The primary responsibility of the IEMA is to better prepare the State of Illinois for natural, manmade or technological disasters, hazards, or acts of terrorism. IEMA coordinates the State's disaster mitigation, preparedness, response and recovery programs and activities, functions as the SERC, and maintains a 24-hour Communication Center and SEOC. The SEOC acts as lead in crisis/consequence management response and operations to notify, activate, deploy and employ state resources in response to any threat or act of terrorism. IEMA assists local governments with multi-hazard emergency operations plans and maintains the Illinois Emergency Operations Plan (IEOP Section III.C). Refer to the following website for more information: <a href="http://www.state.il.us/iema/">http://www.state.il.us/iema/</a>.</p>
Illinois Department of Natural Resources (IDNR)	<p>The Illinois DNR Land Management Team supports the Department's programs designed to protect Illinois' natural and recreational resources. Conservation Police Officers (CPO) or Game Wardens are vested with full state-wide police authority and are trained as law enforcement professionals. Although CPOs have full police authority in the enforcement of all Illinois Compiled Statutes, their enforcement mission is to focus upon those laws and activities associated with natural resource protection and recreational safety.</p> <p>As a natural resource trustee, IDNR works with U.S. Fish &amp; Wildlife Service (USFWS) and other co-trustees to assess damages to restore natural resources (as circumstances allow) lost or injured due to a spill. Data acquired would be used to determine the extent of damage to natural resources, to develop restoration or replacement strategies, and to develop and submit a claim for damages to the RP to implement the most appropriate restoration actions.</p>
State Historic Preservation Officer (SHPO)	<p>Identification of culturally sensitive sites in the vicinity of a spill can be accomplished by contacting the appropriate State Historic Preservation Officer (SHPO). This individual is generally associated with the State Historical Preservation Office or Society, which may or may not be within a department of State government.</p> <p>The National Parks Service (NPS) has responsibility for sites located on Federal lands within the Region. NPS maintains a registry of historically and culturally significant resources, the National Register of Historic Places, which can be accessed via the National Register Information System at <a href="http://www.nps.gov/nri/research/">http://www.nps.gov/nri/research/</a>.</p> <p>Specific procedures and Federal OSC responsibilities regarding these sites are set forth in the Programmatic Agreement on Protection of Historic Properties During Emergency Response. Further information about the NPS History and Culture program can be found at <a href="http://www.nps.gov/history/">http://www.nps.gov/history/</a>.</p>

Federal Agencies	General Roles and Responsibilities
U.S. Environmental Protection Agency (U.S. EPA) Region 5	<p>The Federal On-Scene Coordinator (FOSC) is the pre-designated federal official, operating at the scene of an oil or hazardous substance incident in accordance with executive powers delegated through law, regulation, executive orders and agency delegations. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) provides the legal authority which clearly specifies that the role and responsibility of the FOSC is to direct response operations and to coordinate all other efforts at the scene of an oil discharge or a hazardous substance release.</p> <p>U.S. EPA Region 5 will provide the FOSC when an incident is federalized for spills originating from a source other than a vessel or marine transportation facility where:</p> <ul style="list-style-type: none"> <li>• The FOSC is the lead federal official for spill response.</li> <li>• The FOSC is the point of contact for the coordination of federal efforts with those of the local response community. The FOSC will be in support of local command unless asked to assume control.</li> <li>• The FOSC shall, to the extent practicable, collect pertinent facts about the discharge or release, such as its source and cause; the identification of potentially responsible parties; the nature, amount, and location of discharged or released materials; the probable direction and time of travel of discharged or released materials; whether the discharge is a worst case discharge; the pathways to human and environmental exposure; the potential impact on human health, welfare, and safety and the environment; whether the discharge or release poses a substantial threat to the public health or welfare; the potential impact on natural resources and property which may be affected; priorities for protecting human health and welfare and the environment; and appropriate cost documentation.</li> </ul> <p>The FOSC shall ensure that the Natural Resource Trustees are promptly notified of discharges or releases and shall coordinate all response actions with the trustees. The FOSC should ensure that all appropriate public and private interests are kept informed and that their concerns are considered throughout a response, to the extent practicable.</p>
National Response Center (NRC)	<p>The NRC is the national communications center for handling activities related to response actions. The NRC acts as the single point of contact for all Federal pollution incident reporting. Notice of an oil discharge or release of a hazardous substance in an amount equal to or greater than the reportable quantity must be made immediately in accordance with 40 CFR Part 110 and 40 CFR Part 116, respectively. All notices of discharges or releases received at the NRC will be relayed immediately by telephone to the appropriate pre-designated federal OSC.</p>
USCG-Marine Safety Unit Chicago (MSU Chicago)	<p>The On-Scene Coordinator is the federal official pre-designated by U.S. EPA or the USCG to coordinate and direct responses under the National Contingency Plan.</p> <p>Ordinarily, the MSU Chicago will not provide the OSC for a release occurring in the inland zone and include the Chicago Sanitary and Ship Canal and the Des Plaines River within Will County. However, where a Marine Safety Officer responds in the inland zone to a marine casualty or other incident pursuant to USCG port safety and commercial vessel safety responsibilities, that officer will serve as the First Federal Official On Scene, pending arrival of the pre-designated US EPA OSC. In this capacity, that officer will manage any cleanup actions performed by the responsible party and, if necessary, will initiate a Federal removal.</p> <p>The US EPA Region 5 office may request that the MSU Chicago provide the OSC for a release in the inland zone, regardless of source, because of the particular circumstances of the incident.</p>

<p>U.S. Army Corps of Engineers (USACE)</p>	<p>The Illinois River is a major transportation route for commerce in the U.S and contains an extensive system of 11 locks and dams to speed this transportation from the Great Lakes to the Mississippi River. The Chicago Sanitary and Ship Canal and Des Plaines River is part of the Illinois River System.</p> <p>There are three lock and dams within the Will County, Illinois area: the Lockport Lock and Dam, Brandon Lock and Dam and Dresden Lock and Dam.</p> <p>This lock and dam system is controlled by the USACE. During any pollution incident, control of river traffic during a crisis situation will be accomplished via two methods:</p> <ul style="list-style-type: none"> <li>• Voluntary actions of industry and/or the establishment of mandatory controls by the USCG</li> <li>• During a severe flood, low water, or pollution event, a state of de facto river closure may arise through the closure of the locks and dams by the USACE or the inability of vessels to operate due to low channel depths.</li> </ul> <p>Extensive cooperation between USCG, USACE, State and local agencies, and the river industry is necessary for incidents occurring on the Chicago Sanitary and Ship Canal and Des Plaines River. Each USACE District on the Illinois River System contains a Readiness Branch and within it an Operations Division. The function of the branch is to identify emergency situations that may warrant USACE assistance, maintain liaison with the states and with other federal agencies, and manage information and deployment of emergency resources as provided for by public laws.</p>
<p>United States Fish &amp; Wildlife Service (USFWS)</p>	<p>The USFWS is also a trustee bureau of the U.S. Department of the Interior with Natural Resource Damage Assessment &amp; Restoration (NRDAR) authorities and responsibilities to restore or replace natural resources injured or lost due to spills of oil or releases of hazardous substances. The USFWS fulfills these responsibilities working with co-trustees (e.g., IDNR, KDEP) and Responsible Parties as a distinct process coordinated with the emergency response process.</p>

**UTILIZE ICS-234 (RESPONSE  
CHECKLIST) DURING THE  
INITIAL RESPONSE /  
1<sup>st</sup> OPERATIONAL PERIOD  
(FIRST 24-HOURS)**

<b>Incident name:</b> _____	<b>ICS – 234 INITIAL RESPONSE CHECKLIST</b> <b>The Will County, Illinois Spill Response Plan</b>		
<b>UNIFIED COMMAND</b>		<b>OPERATION SECTION</b>	
<b>Recommended Strategies, Tactics or Tasks</b>  <u><b>UNIFIED COMMAND:</b></u> <input type="checkbox"/> Establish Unified Command. Member should include U.S. EPA, USCG, RP, state and local responders. <input type="checkbox"/> Establish incident objectives and priorities. <input type="checkbox"/> Establish a response organization. <input type="checkbox"/> Determine Responsible Parties (RP).  <u><b>SAFETY:</b></u> <input type="checkbox"/> Develop a Health and Safety Plan <input type="checkbox"/> Prevent or stop unsafe work conditions. <input type="checkbox"/> Identify hazardous conditions associated with the incident. <input type="checkbox"/> Develop a safety message  <u><b>PUBLIC AFFAIRS:</b></u> <input type="checkbox"/> Gather incident data and information for media briefings. <input type="checkbox"/> Conduct media briefings. <input type="checkbox"/> Coordinating with County and State emergency managers and local Sheriff, provide emergency communications to impacted public.  <u><b>LIAISON:</b></u> <input type="checkbox"/> Establish interagency contacts. <input type="checkbox"/> Ensure response agencies are supporting the incident. <input type="checkbox"/> Ensure notifications to NRC, downstream states, municipalities, drinking water intakes, and economically sensitive businesses.		<b>Recommended Strategies, Tactics or Tasks</b>  <u><b>OPERATIONS:</b></u> <input type="checkbox"/> Contain and stabilize spill sources. <input type="checkbox"/> Establish perimeter and hot zone. <input type="checkbox"/> Develop work assignments. <input type="checkbox"/> Develop a spill recovery plan. <input type="checkbox"/> Open up the Oil Spill Liability Trust Fund (OSLTF) for a Pollution Removal Fund Authorization (PRFA). <input type="checkbox"/> Mobilize company responders, local spill CO-OP (if applicable), first responders, county emergency government and hazmat teams, state and federal responders and their contractors. <input type="checkbox"/> Hire a response contractor(s) if RP not adequately responding. <input type="checkbox"/> Respond to oiled wildlife. Seek assistance from US Fish and Wildlife Service. <input type="checkbox"/> See Local Response Plan Appendix, if applicable <input type="checkbox"/> <b>Use of chemical agents in the Illinois River system is not pre-approved.</b> <input type="checkbox"/> <b>Sinking agents shall not be used.</b>  <u><b>RIVER OPERATIONS:</b></u> <input type="checkbox"/> Establish river traffic control, river-traffic evacuation, no-boating area <input type="checkbox"/> Determine if it is safe for response personnel to be in boats on Ohio River <input type="checkbox"/> Establish shore land perimeter control areas <input type="checkbox"/> Notify and evacuate, if necessary, house boats and boat house owners and occupants	
<b>PLANNING SECTION</b>		<b>LOGISTICS SECTION</b>	
<b>Recommended Strategies, Tactics or Tasks</b>  <u><b>PLANNING:</b></u> <input type="checkbox"/> Establish planning cycle. <input type="checkbox"/> Collect, process, and display situation information about the incident. <input type="checkbox"/> Conduct spill modeling and spill trajectories. <input type="checkbox"/> Develop a monitoring plan for water quality. <input type="checkbox"/> Identify sensitive resources. See Inland Sensitivity Maps. <input type="checkbox"/> Conduct spill trajectory and time of travel to predict downstream impacts. <input type="checkbox"/> Establish data management plan. <input type="checkbox"/> Identify spill response resources for next Operational Period.		<b>Recommended Strategies, Tactics or Tasks</b>  <u><b>LOGISTICS/COMMUNICATIONS:</b></u> <input type="checkbox"/> Establish an Incident Command Post for briefings. <input type="checkbox"/> Establish communications protocol for the incident. <input type="checkbox"/> Acquire additional communication resources if needed.  <u><b>LOGISTICS/PROCUREMENT:</b></u> <input type="checkbox"/> Ensure procurement of materials and supplies. <input type="checkbox"/> Obtain authorization to initiate and finalize purchases <input type="checkbox"/> Interpret and initiate contracts/agreements. <input type="checkbox"/> Maintain log of all purchases related to the incident.	



**UTILIZE INITIAL IAP FOR  
OPERATIONAL PERIOD #2.**

**DEVELOPMENT OF RESPONSE IAP  
MUST BE INITIATED PRIOR TO THE  
2nd OPERATIONAL PERIOD.**

Incident Name _____	2. Operational Period to be covered by IAP (Date/Time) From: _____ To: _____	<b>ICS – 200</b> <b>IAP COVER SHEET</b> <b>Will County, Illinois</b> <b>Spill Response Plan</b>
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## INITIAL INCIDENT ACTION PLAN

The items below are included in this Incident Action Plan

- [ICS 202](#) Incident Objectives. (Select from list as appropriate; add more if needed)
- [ICS 207](#) Incident Organization Chart.
- [ICS 204](#) Assignment List. (Fill in operations personnel contact name, incident-specific assignments & resource summary)
- [ICS 205](#) Incident Communication Plan. (Phone/Radio Contact list)
- [ICS 206](#) Medical Plan. (Medical aid stations, hospitals and emergency procedures)
- [ICS 223](#) Health and Safety Message. (General Safety Message and Major Hazards/ Risks)
- [ICS 214](#) Unit Activity Log. (Details of unit activity, including team activity or individual activity)

### Other Attachments

The following attachments are not included in the IAP. Please check and include additional forms, as needed.

- ☐ [ICS 208 Site Safety and Control Plan\(s\)\\*\\*](#) \*\*note: unless otherwise specified, every organization shall respond in accordance with the safety policies and procedures of their respective organizations
- ☐ [ICS 225 Maps / Charts](#) (See USACE Navigational Charts and Spill Response Maps for Greater Chicago Sub-Area. Select and add maps, as necessary)
- ☐ [Weather Forecasts / River flow – currents – conditions](#)
- ☐ \_\_\_\_\_
- ☐ \_\_\_\_\_

### General Incident Summary

#### Incident Information and Incident Status

(Include Incident location, latitude/longitude, estimated quantity spilled, spill rate etc.)

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Prepared By: (Name/Title) _____	Date/Time: _____
Approved by: (Name/Title) _____	Date/Time: _____

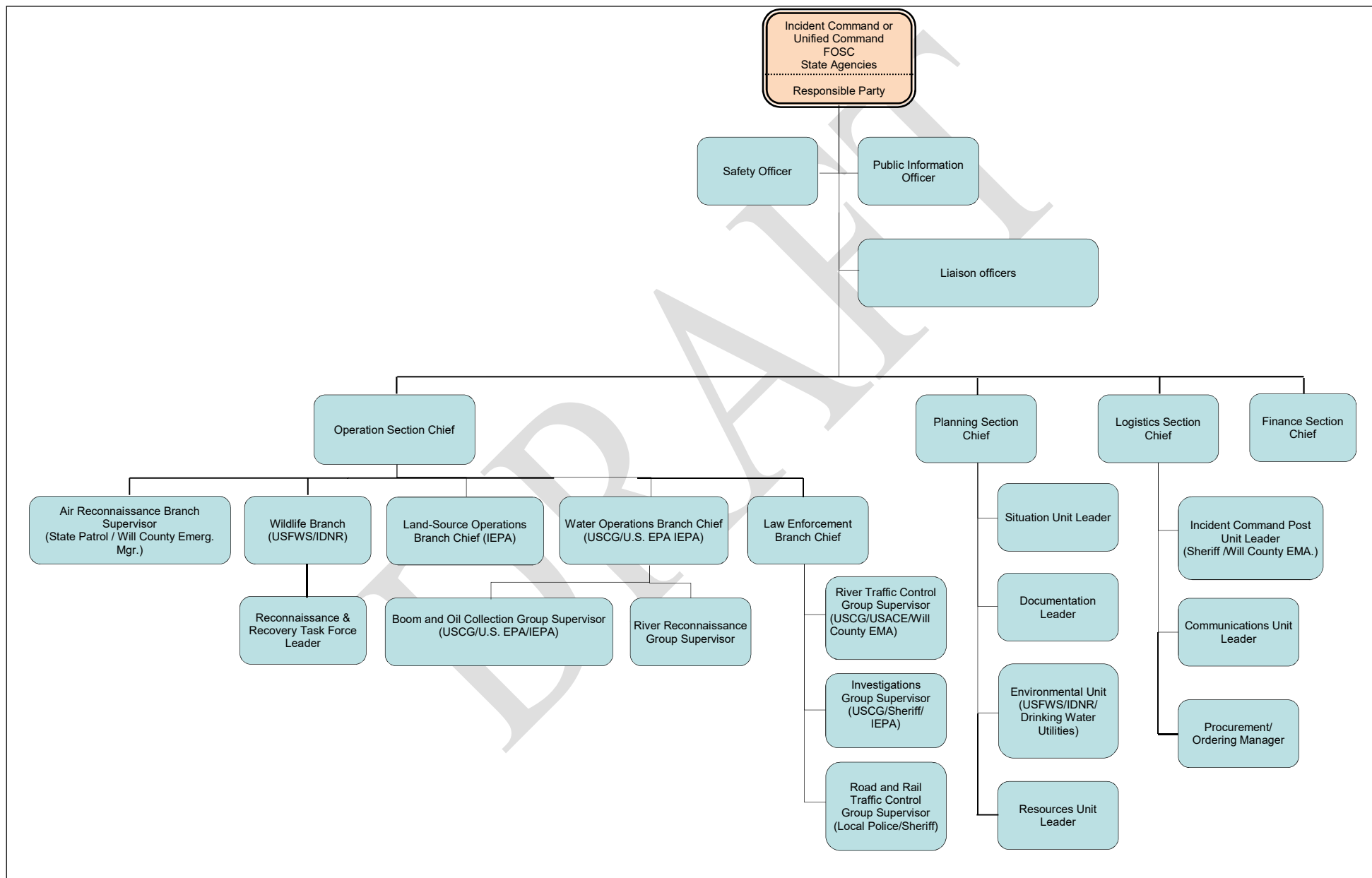
Incident name: _____	<b>ICS – 202 INCIDENT OBJECTIVES</b> <b>Will County, Illinois Spill Response Plan</b>
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Objectives
1. Conduct all the appropriate notifications (local fire department, National Response Center, IEMA, Will County EMA), including notifications to downstream communities.
2. Conduct response operations to control/stop the source of the spill, contain, recover released material in the Chicago Sanitary and Ship Canal and/or Des Plaines River and downstream and minimize response related environmental impacts.
3. Establish Unified Command and establish an Incident Command Post (via. Will County Emergency Management).
4. Ensure the health and safety of the public and response personnel.
5. Provide and manage necessary communications.
6. Identify the Responsible Party and determine ability to respond to the spill.
7. Inform and update the community and public.
8. Secure the incident scene, restrict river traffic as necessary and secure all evidence.
9. Evaluate resources-at-risk and protect downstream sensitive resources and minimize response related environmental impacts.
10. Coordinate recovery actions and appropriate rehabilitation procedures with natural resource trustees.
11. Coordinate response actions and resource information with natural resource trustees and the Natural Resource Damage Assessment & Restoration (NRDAR) process.
12. Coordinate operations to evaluate impact to the Des Plaines River (and its tributaries), and potentially impacted residents, water intakes and resources downstream.
13.
14.
15.
16.

Incident name: \_\_\_\_\_

## ICS – 207 INCIDENT ORGANIZATION CHART Will County, Illinois Spill Response Plan

Initial Command Structure for the first operational period of an oil spill. [Click here to have a workable and printable version of the Organization Chart](#)



1. Incident name:	2. Operational Period # 2		<b>ICS – 204 ASSIGNMENT LIST Will County, Illinois Spill Response Plan</b>
_____	3. Section	<b>Operations</b>	
	4. Division/Group	<b>Law Enforcement</b>	

**5. Agencies Involved in Law Enforcement Group**

Agencies that might play a role in Law Enforcement Group:

- Will County Emergency Management
- Local Fire, Police, Sheriff & Hazmat Teams
- U.S. Fish and Wildlife Service (USFWS)
- U.S. Coast Guard (USCG)
- 

**Agency General Roles and Responsibilities:** Refer to the [Roles and Responsibilities](#) Table provided in this Incident Action Plan

**6. Recommended Strategies and Tactics**

- Establish river traffic control, river-traffic evacuation, no-boating area. USCG / Sheriff lead on River Traffic Mgmt.
- Secure scene immediately- Police / Sheriff lead on road and rail traffic control
- Collect photo evidence and document the scene

**7. Incident-Specific Assignments**

*(This section contains a large, faint "DRAFT" watermark across the page.)*

**8. Special Instructions for Division/Group**

*(This section is currently blank.)*

**9. Operations Personnel**

Title	Name	Affiliation	Emergency Contact #	Contact # (s)
-------	------	-------------	---------------------	---------------



_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Communications: Refer to [Will County, Illinois Spill Response Plan](#) provided in this Incident Action Plan

**10. Resource Summary**

ID	Resource Type	Description/ Location	Quantity	Size	Status	Notes/ Comments
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

**11. Additional Information**

DRAFT

<b>Prepared By:</b> (Name/Title) _____	<b>Date/Time:</b> _____
<b>Approved by:</b> (Name/Title) _____	<b>Date/Time:</b> _____

1. Incident name:  _____	2. Operational Period # 2		<b>ICS – 204</b> <b>ASSIGNMENT LIST</b> <b>Will County, Illinois Spill</b> <b>Response Plan</b>
	3. Section	<b>Operations</b>	
	4. Division/Group	<b>Oil Containment and Recovery</b>	

#### 5. Agencies Involved in Contain Release Group

Agencies that might play a role in Containment Group:

- Responsible Party/Facility/Industry/Contractors
- Counties & Emergency Management
- Local Fire, Police, Sheriff & Hazmat Teams
- Illinois Environmental Protection Agency (IEPA)
- Illinois Department of Natural Resources (IDNR)
- U.S. Environmental Protection Agency (U.S. EPA) Region 5
- U.S. Coast Guard (USCG)
- U.S. Army Corps of Engineers (USACE)
- Three Rivers Response Cooperative (as applicable)

**Agency General Roles and Responsibilities:** Refer to the [Roles and Responsibilities](#) Table provided in this Incident Action Plan

#### 6. Recommended Strategies and Tactics

- Mobilize company responders, local spill Co-Op, first responders, county emergency government and hazmat teams, state and federal responders and their contractors
- Utilize company and locally stored equipment such as oil spill boom, sorbents, tanker trucks, vacuum units, oil collection equipment or pre-staged response equipment
- Activate Spill Response Contractors (if company response too slow or inadequate)
- Activate and implement oil boom collection and recovery plan
- Contain and stabilize oil-sources
- Establish ignition source controls in hot zone
- Deflect spilled material into Lock Chamber for collection. Utilize Lock and Dam Master and provide formal request from Federal OSC
- **Use of chemical agents is not pre-approved by U.S. EPA. Sinking agents shall not be used in U.S. EPA Regions 5.**
- **U.S. EPA does not promote the use of dispersants or other oil emulsifiers as they do not work in fresh water. Consult U.S. EPA Region 5 and/or Region 5 Regional Response Team.**
- **Authorization of in-situ burning is subject to consultation and concurrence from the State and DOI. Considerations for use should include an analysis of oil location and the potential impact of smoke on downwind populations.**
- **State OSC has authorization to allow emergency decanting of oil.**

#### 7. Incident-Specific Assignments

- **Authorization of in-situ burning is subject to consultation and concurrence from the state and DOI.**
- Consult Regional Response Team 5 RCP/ACP for shoreline cleanup guideline matrices.

#### 8. Special Instructions for Division/Group

9. Operations Personnel						
Title	Name	Affiliation	Emergency Contact #	Contact # (s)		
_____	_____	_____	_____	_____		
_____	_____	_____	_____	_____		
_____	_____	_____	_____	_____		
_____	_____	_____	_____	_____		
_____	_____	_____	_____	_____		
Communications: Refer to <a href="#">Will County, Illinois Spill Response Plan</a> provided in this Incident Action Plan						
10. Resource Summary						
ID	Resource Type	Description/ Location	Quantity	Size	Status	Notes/ Comments
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
11. Additional Information						
Prepared By: (Name/Title) _____				Date/Time: _____		
Approved by: (Name/Title) _____				Date/Time: _____		

1. Incident name:  _____	2. Operational Period # 2		<b>ICS – 204</b> <b>ASSIGNMENT LIST</b> <b>Will County, Illinois Spill</b> <b>Response Plan</b>
	3. Section	<b>Operations</b>	
	4. Division/Group	<b>Wildlife Recovery &amp; Rehabilitation</b>	

**5. Agencies Involved in Wildlife Recover & Rehabilitation Group**

Agencies that might play a role in Wildlife Recovery and Rehabilitation Group:

- Responsible Party/Facility/Industry/Contractors
- Illinois Environmental Protection Agency (IEPA)
- Illinois Department of Natural Resources (IDNR)
- U.S. Fish and Wildlife Service (USFWS)

**Agency General Roles and Responsibilities:** Refer to the [Roles and Responsibilities](#) Table provided in this Incident Action Plan

**6. Recommended Strategies and Tactics**

- Establish Operations Section Wildlife Branch to respond to oiled wildlife
- USFWS and/or state resource managers will oversee wildlife rehabilitation (RP Contractor)
- USFWS and/or state resource managers will salvage dead wildlife
- USFWS and/or state resource managers will report location of oil, high wildlife use areas, and protection needs for sensitive natural resources.
- 

**7. Incident-Specific Assignments**

**8. Special Instructions for Division/Group**

--

<b>9. Operations Personnel</b>
--------------------------------

Title	Name	Affiliation	Emergency Contact #	Contact # (s)
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Communications: Refer to the [Emergency Contact List](#) provided in this Incident Action Plan

<b>10. Resource Summary</b>
-----------------------------

ID	Resource Type	Description/ Location	Quantity	Size	Status	Notes/ Comments
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

<b>11. Additional Information</b>
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Prepared By: (Name/Title) _____	Date/Time: _____
Approved by: (Name/Title) _____	Date/Time: _____

1. Incident name:  _____	2. Operational Period # 2		<b>ICS – 204</b> <b>ASSIGNMENT LIST</b> <b>Will County, Illinois Spill</b> <b>Response Plan</b>
	3. Section	<b>Operations</b>	
	4. Division/Group	<b>Reconnaissance &amp; Monitoring</b>	

5. Agencies Involved in Reconnaissance & Monitoring Group

Agencies that might play a role in Reconnaissance and Monitoring Group:

- Responsible Party/Facility/Industry/Contractors
- Illinois Environmental Protection Agency (IEPA)
- Illinois Department of Natural Resources (IDNR)
- U.S. Environmental Protection Agency (U.S. EPA) Region 5
- U.S. Coast Guard (USCG)
- Three Rivers Response Cooperative (as applicable)

Agency General Roles and Responsibilities: Refer to the [Roles and Responsibilities](#) Table provided in this Incident Action Plan

6. Recommended Strategies and Tactics

- Establish & Deploy Reconnaissance Team(s)
- Joint reconnaissance with local authorities
- Air- flight reconnaissance and reporting
- Consider variety of resources for reconnaissance such as local, state, federal or private air recon, NOAA, or private resources to provide spill's trajectory
- Wildlife Reconnaissance and Recovery Teams provide real time field situational updates on the location of oil and related environmental impacts to the Planning Section Environmental Unit to help direct Shoreline Cleanup Assessment Technique (SCAT)
- Conduct air monitoring and water sampling. Conduct perimeter air sampling, water sampling at scene and down river
- Conduct monitoring with the Planning Section's Environmental Unit and the NRDAR Liaison.
- Use Illinois Inland Sensitivity Maps
- Identify culturally sensitive sites in the vicinity of a spill; can be accomplished by contacting the appropriate State Historic Preservation Officer (SHPO).

7. Incident-Specific Assignments

8. Special Instructions for Division/Group

9. Operations Personnel						
Title	Name	Affiliation	Emergency Contact #	Contact # (s)		
_____	_____	_____	_____	_____		
_____	_____	_____	_____	_____		
_____	_____	_____	_____	_____		
_____	_____	_____	_____	_____		
_____	_____	_____	_____	_____		
Communications: Refer to <a href="#">Will County, Illinois Spill Response Plan</a> provided in this Incident Action Plan						
10. Resource Summary						
ID	Resource Type	Description/ Location	Quantity	Size	Status	Notes/ Comments
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
11. Additional Information						
Prepared By: (Name/Title) _____				Date/Time: _____		
Approved by: (Name/Title) _____				Date/Time: _____		

Incident name:	Operational Period # 2			<b>ICS – 205 INCIDENT COMMUNICATION PLAN</b> <b>Will County, Illinois Spill Response Plan</b>
	From		To	

Position	Name	Phone	e-mail	Current Location	Radio Frequency
<b>Incident Commander and Staff</b>					
Incident Commander(s)					
Safety Officer					
Information Officer					
Liaison Officer					
<b>Water Operations Section Chief</b>					
<b>Land-Source Section Chief</b>					
<b>Wildlife Branch Section Chief</b>					
<b>Logistics Section Chief</b>					
<b>Planning Section Chief</b>					
<b>Law Enforcement Section Chief</b>					
Prepared By: (Name/Title)	_____		Date/Time:		_____
Approved By: (Name/Title)	_____		Date/Time:		_____

**Will County, Illinois Spill Response Plan**  
**EMERGENCY CONTACT LIST**



ORGANIZATION	NAME	EMERGENCY #	OFFICE #	E-Mail	Other(Radio)
<b>Local</b>					
<b>911</b>					
Will County Illinois LEPC			815.740.8351		
Will County Illinois EMA	Harold Damron-Director	815.740.0911	815.740.8351	<a href="mailto:hdamron@willcountyillinois.com">hdamron@willcountyillinois.com</a>	
Will County Health Department			815-727-8480		
Three Rivers Response Cooperative	Raymond Woodworth		815.774.6070	<a href="mailto:Ray.woodworth@trma.org">Ray.woodworth@trma.org</a>	
<b>Private</b>					
Wildlife Rehabilitation Contractors	Focus Wildlife	800.578.3048		Link to website: <a href="http://www.focuswildlife.net/">http://www.focuswildlife.net/</a>	
<b>State</b>					
Illinois Emergency Management Agency (IEMA)	IEMA Communication Information Center	800.782.7860	217.782.2700		
Illinois Environmental Protection Agency (Illinois EPA)	Office of Emergency Response (OER)	Business Hrs: 217.782.3637 After Business Hrs: 217.782.7860	217.782.3637	Illinois Environmental Protection Agency	
Illinois Department of Natural Resources	Natural Resource Trustee	217.782.7860	847.608.3100		
Illinois Historic Preservation Office			217.782.4836	Illinois Historic Preservation Office	
Illinois State Fire Marshall		217.782.3637 312.814.6459 (Chicago office)			
Illinois Department of Public Health	Division of Emergency Preparedness and Response	217.782.7860	217.558.0560		
Illinois Department of Public Health	Division of Environmental Health	217.782.7860	217.782.5830		
<b>ORGANIZATION NAME EMERGENCY # OFFICE # Email Other(Radio)</b>					
<b>Federal</b>					
<b>National Response Center</b>	<b>National Response Center</b>	<b>800.424.8802</b>	<b>800.424.8802</b>		
U.S. EPA – Region 5	U.S. EPA Region 5	312.353.2318 (24-hr spill number)	312.353.2318		
U.S. EPA – Region 5	OSC Paul Ruesch	312.353.2318	312.886.7898 312.919.4382 (cell)	<a href="mailto:ruesch.paul@epa.gov">ruesch.paul@epa.gov</a>	
USCG	Sector Lake Michigan	414.747.7182	414.747.7108		
USCG	Marine Safety Unit (MSU) Chicago	630.986.2155	630.986.2155		
USCG	Ninth District	216.310.2608	216.902.6020		
DOI (Region 5 contact)	U.S. Department of the Interior	215.597.5378	215.266.5155		
US Fish and Wildlife Service		312.216.4720 Environmental Contaminants	847.381.2253 Chicago Field Office		
Animal and Plant Inspection Service (APHIS)	Emergency Response: Wildlife Services Hotline	866.487.3297			
U.S. Army Corps of Engineers	Chicago District	312-353-6429	312-353-6400		
U.S. Army Corps of Engineers	Lockport Lock and Dam, Lockport, IL, Illinois River, Chicago Sanitary and Ship Canal 291.1 LDB	815.838.0536	815.838.0536		
U.S. Army Corps of Engineers	Brandon Road Lock and Dam, Joliet, IL, Illinois River; Des Plaines River 286.0 RDB	815.744.1714	815.744.1714		
U.S. Army Corps of Engineers	Rock Island District		309.794.4200 800.799.8302	<a href="mailto:cemvr-cc@usace.army.mil">cemvr-cc@usace.army.mil</a>	
U.S. Army Corps of Engineers	Dresden Island Lock and Dam, Morris, Illinois, Illinois River 271.5 LDB	815.942.0840	815.942.0840		

NOAA – Scientific Support Coordinator	Great Lakes and Midwest		216.522.7760		
NOAA-National Weather Service		815.834.0651	815.834.1435		
<b>Hospitals</b>					
Adventist Bolingbrook Hospital	500 Remington Boulevard, Bolingbrook, IL	630-312-6000	630-312-6001; 630-312-5000		
Provena Saint Joseph Medical Center Hospitals D/B/A	333 North Madison St	815-741-7660	815-725-7133		
Silver Cross Hospital	1900 Silver Cross Boulevard, New Lenox, IL	815-740-1032	815-300-1100		

DRAFT

1. Incident name:	2. Operational Period # 2				<b>ICS – 206 MEDICAL PLAN</b> <b>Will County, Illinois Spill Response Plan</b>
	From		To		

### 3. First Aid Stations

Name	Location	EMT (On-Site)		Phone	Radio
		Yes	No		
		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>		

### 4. Transportation (Ground and/or Ambulance Services)

Name	Location	EMT (On-Site)		Phone	Radio
		Yes	No		
		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>		

### 5. Hospitals

Name	Location	Helipad		Burn Center		Phone	Radio
		Yes	No	Yes	No		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

### 6. Special Medical Emergency Procedures

--	--

Prepared By: (Name/Title) _____	Date/Time: _____
Approved by: (Name/Title) _____	Date/Time: _____

1. Incident name: _____	2. Operational Period # 2				<b>ICS – 223 HEALTH AND SAFETY MESSAGE</b> <b>Will County, Illinois Spill Response Plan</b>
	From	_____	To	_____	

<b>3. Potential Hazards</b>
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<b>4. General Safety Concerns</b>
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<b>5. Additional Information</b>
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**A site-specific health & safety plan must be developed at the onset of a response action to ensure the health and safety of response personnel. The FOSC is responsible for the overall site health and safety concerns. The FOSC or his/her delegate, should monitor all health and safety related issues. Safety guidelines concerning worker health and safety are outlined in 29 CFR 1910.120 and shall be consulted in the development of the health and safety plan.**

Prepared By: (Name/Title) _____	Date/Time: _____
Approved by: (Name/Title) _____	Date/Time: _____

1. Incident name: _____	2. Operational Period # 2		<b>ICS – 214 UNIT ACTIVITY LOG</b> <b>Will County, Illinois Spill Response Plan</b>
	From	To	
3. Unit name: _____	4. Unit Leader: _____		

**5. Instructions for completing the form**

Field #	Field Title	Instructions
1.	Unit Name	<b>For individuals:</b> Enter tactical call (e.g. Checkpoint #, County EOC, etc.) or position name <b>For teams:</b> Enter the name of the organization unit or tactical call sign or resource designator
2.	Unit Leader	<b>For individuals:</b> Enter your name and call sign <b>For teams:</b> Enter the name, call sign and ICS position of the individual in charge of the unit
3.	Personnel Assigned	<b>For individuals:</b> Leave blank <b>For teams:</b> List the name, ICS position and home base/city of each member assigned to the unit during the operation period
4.	Activity Log	<b>Time:</b> Enter the local time 24-hour format <b>Activity:</b> Briefly describe each significant activity or event (e.g. task assignments, task completions, injuries, difficulties encountered, etc.).

**6. Personnel Assigned**

NAME	ICS POSITION	HOME BASE/ CITY

**7. Activity Log**

TIME	MAJOR EVENTS

Prepared By: (Name/Title) _____	Date/Time: _____
Approved by: (Name/Title) _____	Date/Time: _____

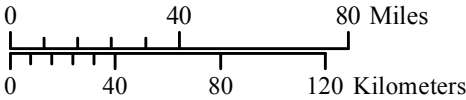
**ATTACHMENT 1**

**WILL COUNTY INLAND SENSITIVITY MAPS**



Click inside one of the mapping areas to view the Sensitivity Map coverage for that area

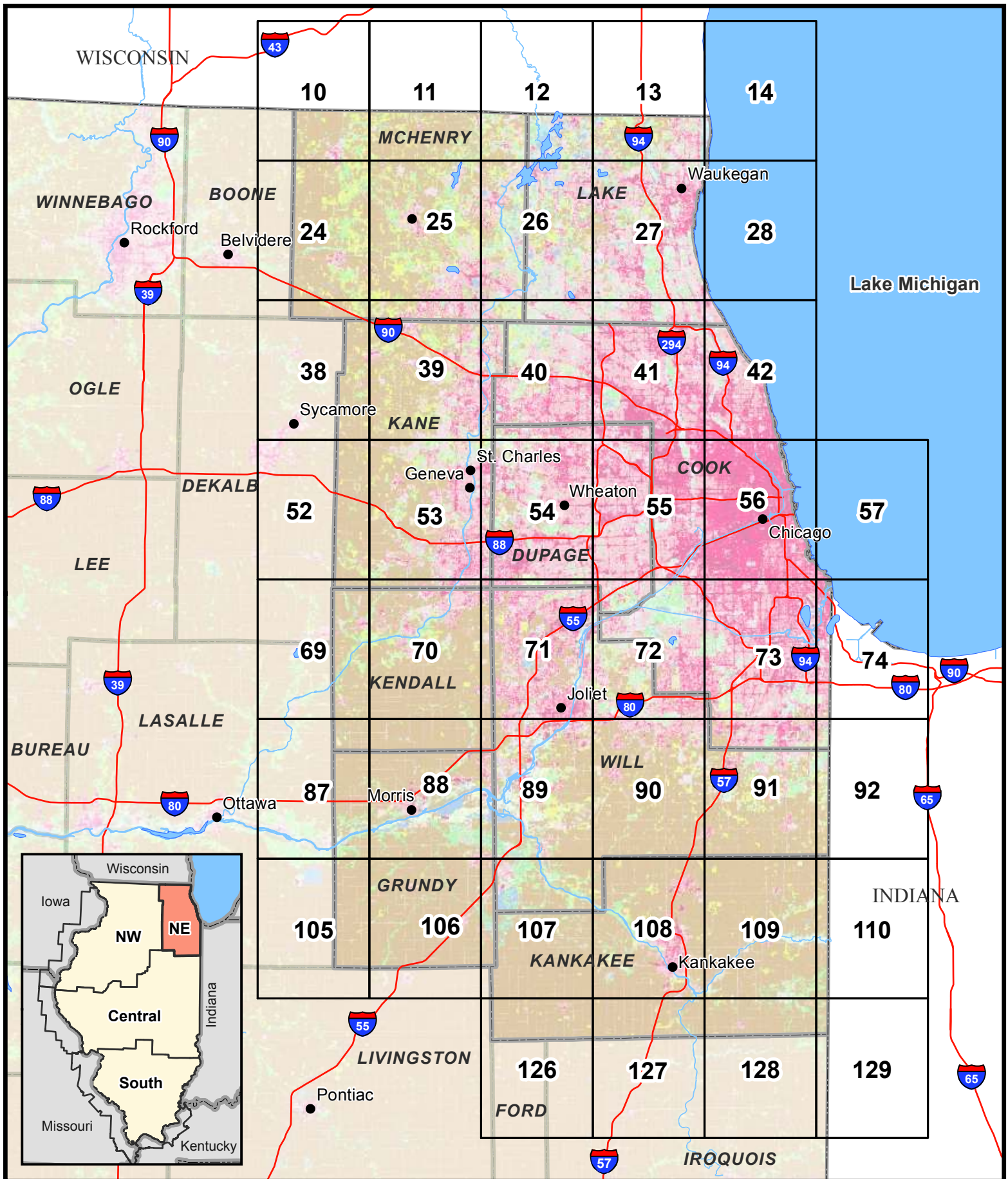
Data may extend beyond the state boundary to the bordering states. These data are from adjacent mapping areas, and may be in draft form.





# U.S. EPA Region 5 Inland Sensitivity Atlas

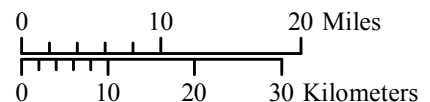
## Northeast Illinois Mapping Area



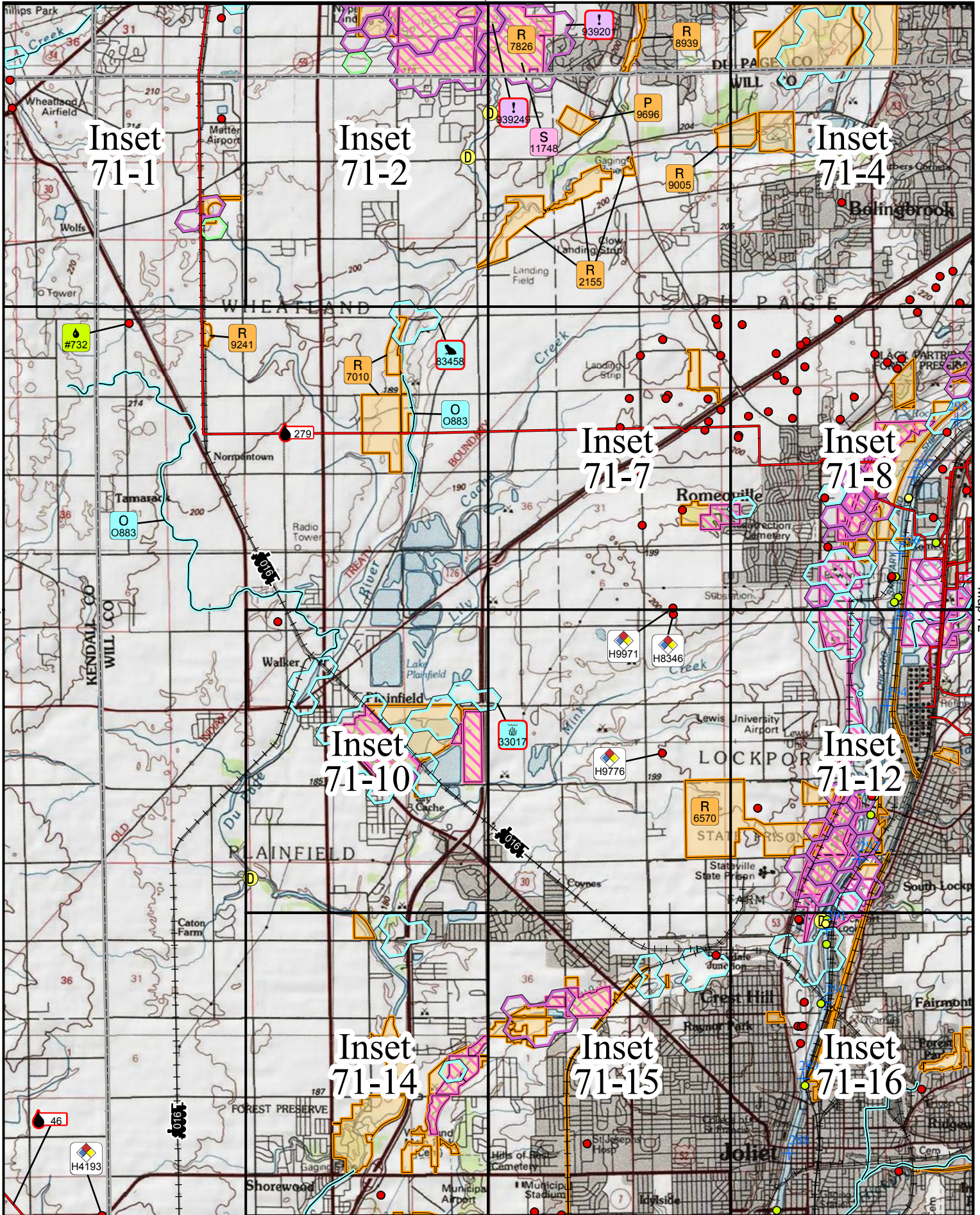
Click on the numbered rectangle to view the Sensitivity Map for that area.

Data may extend beyond the state boundary to the map tile edges.

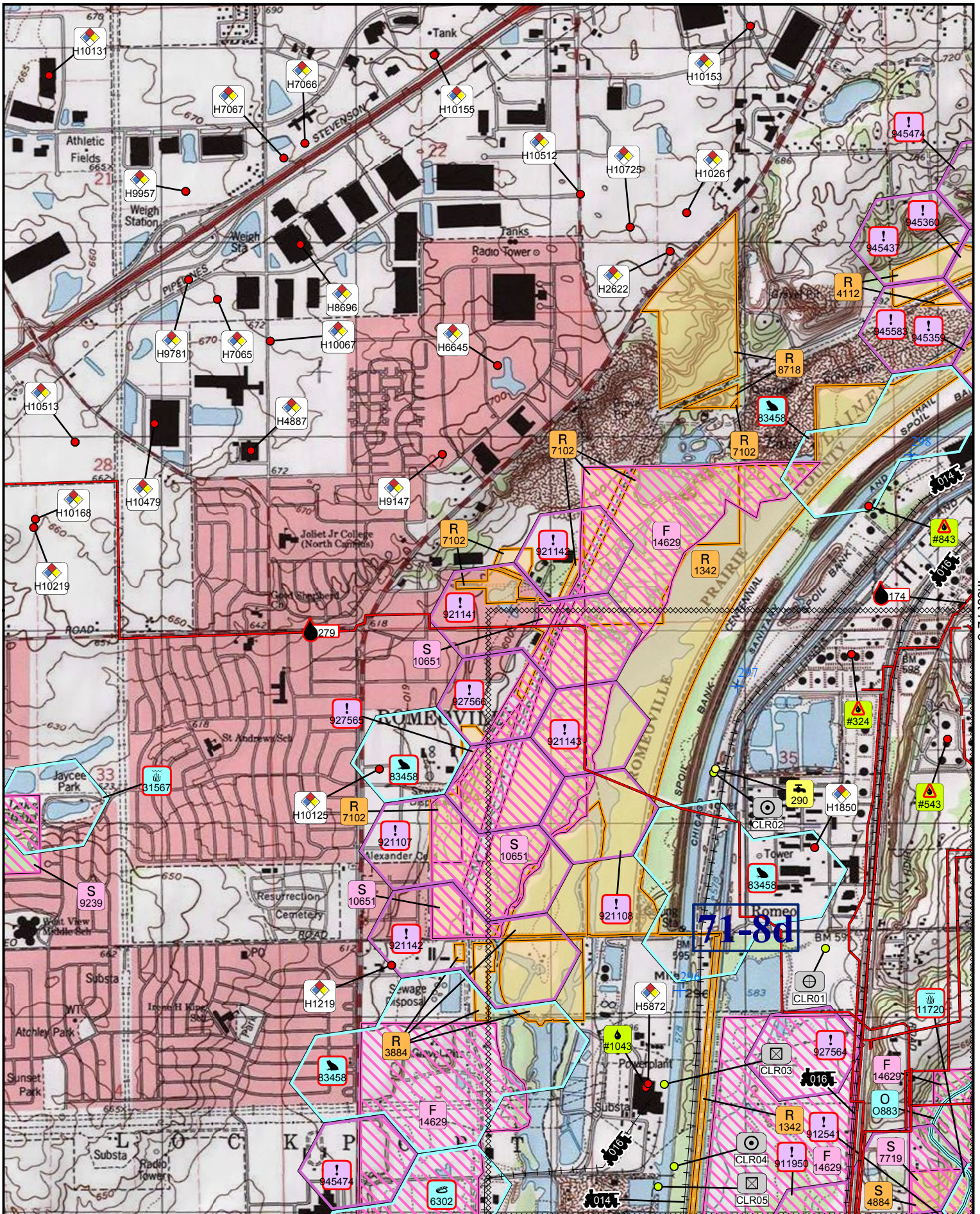
These data are from adjacent mapping areas, and may be in draft form.







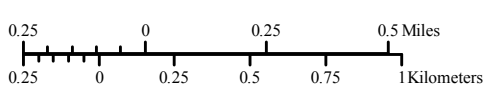




Inset 71-7

Inset 72-5

April 2017  
Scale 1:25,000



Inset 71-12



Legend

Table

Help

Illinois  
Inset 71-8

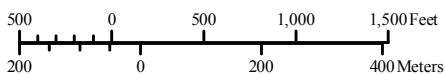


No Tile



No Tile

April 2017  
Scale 1:12,500



Inset 71-12b



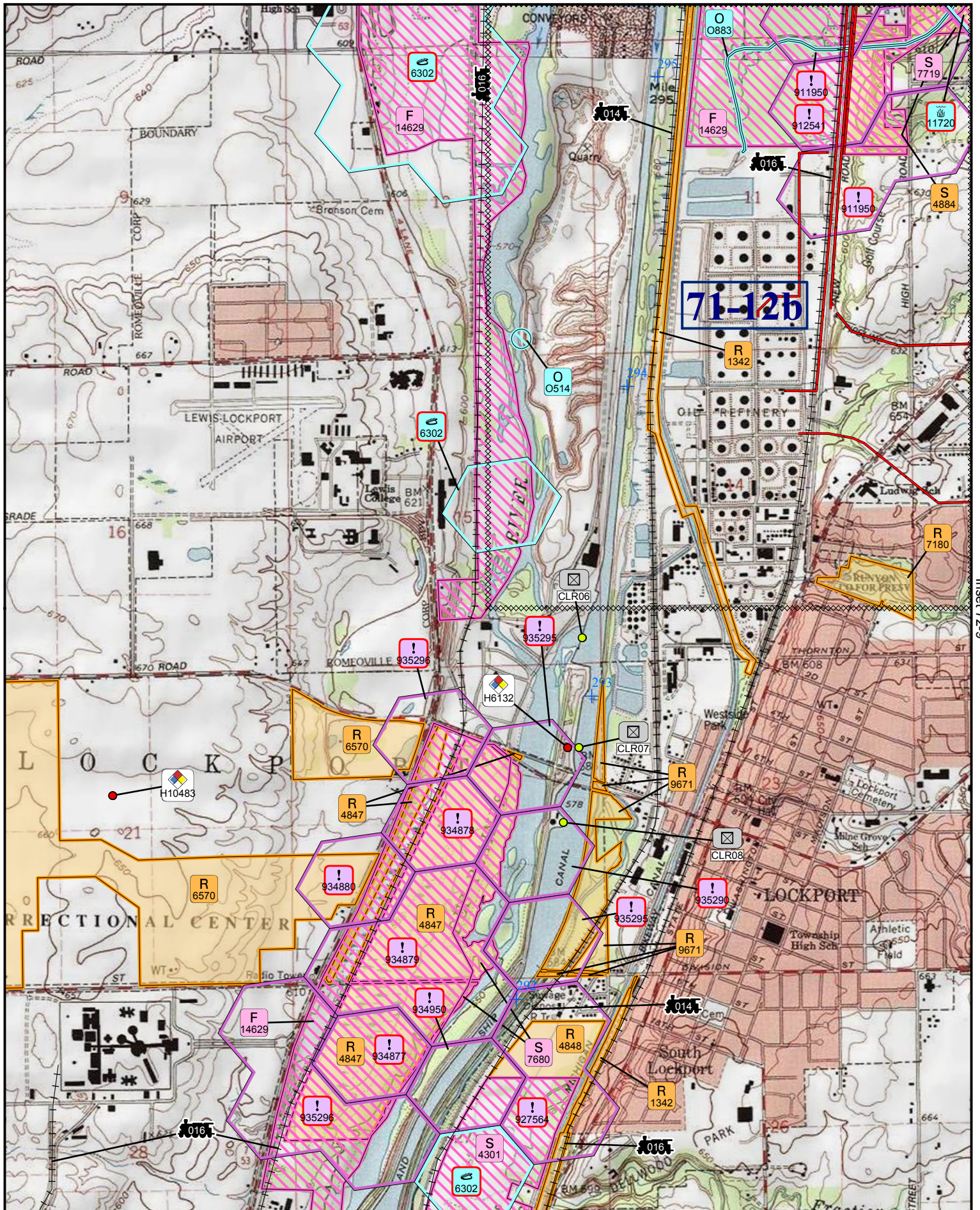
### Legend

## Table

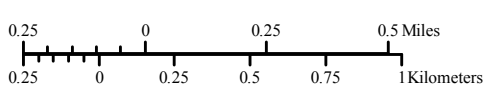
**Help**

Illinois  
Inset 71-8d





April 2017  
Scale 1:25,000



Inset 71-16



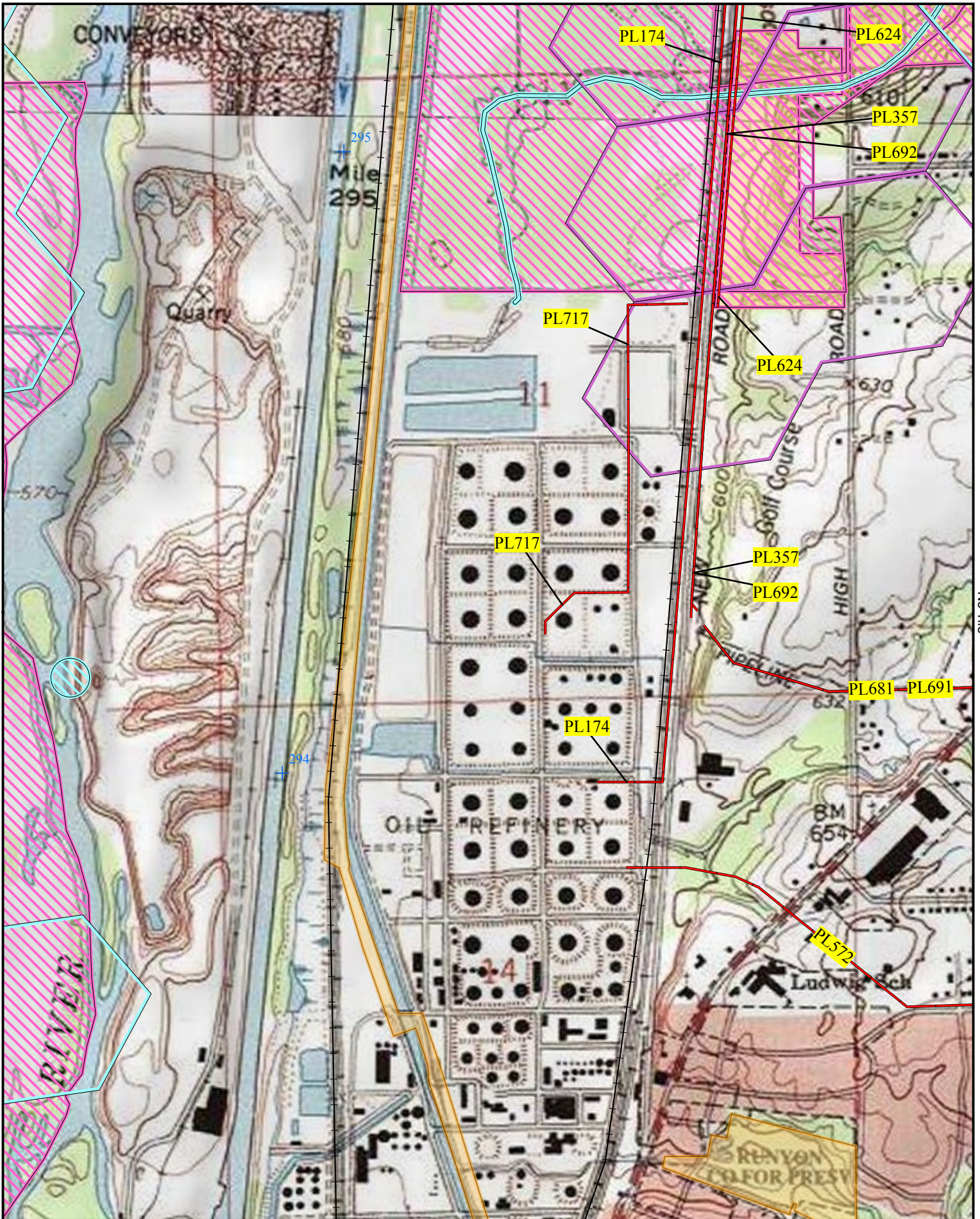
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Table

Help

Illinois  
Inset 71-12











## Illinois Atlas - Map 71

### Sensitive Species

*For a complete listing of species groupings, refer to Appendix B*

Listing	Contact Name	Contact Phone	Emergency Phone
Federal	U.S. Fish and Wildlife Service	847-381-2253 Chicago Field Office	312-216-4720 Environmental Contaminants
State	Illinois Department of Natural Resources	217-782-2685 Natural Heritage Database Program	217-782-7860 Illinois Emergency Management Agency
2013 Illinois Natural Heritage Data provided by the NatureServe. To simplify the maps, rare species and most natural communities are represented at "point locations". As such, the hexagons DO NOT represent the full extent of any species or community occurrence. In particular, it should be assumed that mobile species likely occur throughout suitable habitat in the vicinity of the point representation.			

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R94	Alessio Prairie Forest Preserve	Forest Preserve District of Will Co.	Rock Run		815-727-8700	<b>815-727-6191</b>
R1284	Caton Farm Forest Preserve	Forest Preserve District of Will Co.	DuPage River; Lily Cache		815-727-8700	<b>815-727-6191</b>
R1643	Colvin Grove Forest Preserve	Forest Preserve District of Will Co.	Rock Run		815-727-8700	<b>815-727-6191</b>
R2155	DuPage River Confluence Forest Preserve	Forest Preserve District of Will Co.	DuPage River	No public access	815-727-8700	<b>815-727-6191</b>
R3187	Greene Valley Forest Preserve	Forest Preserve District of DuPage Co.	DuPage River; unnamed lakes	1,414 acre site. Several parking lots and trail access points.	630-933-7200	<b>630-933-7240</b>

## Illinois Atlas - Map 71

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R3313	<b>Hammel Woods</b> Forest Preserve	Forest Preserve District of Will Co.	DuPage River		815-727-8700	<b>815-727-6191</b>
R1342	<b>I &amp; M Canal - Heritage Trail</b> Trail	Forest Preserve District of Will Co.	Des Plaines River; Illinois and Michigan Canal	Part of longer multi-jurisdictional Centennial/I&M Canal Trail system.	815-727-8700	<b>815-727-6191</b>
R3884	<b>Isle a la Cache</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River		815-727-8700	<b>815-727-6191</b>
R4031	<b>Joliet Iron Works</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River		815-727-8700	<b>815-727-6191</b>
R4032	<b>Joliet Junction Trail</b> Trail	Forest Preserve District of Will Co.	n/a	Trail is on abandoned railway.	815-727-8700	<b>815-727-6191</b>
R4112	<b>Keepataw</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River; unnamed lakes		815-727-8700	<b>815-727-6191</b>
R9646	<b>Kraske Preserve</b> Forest Preserve	Forest Preserve District of Will Co.	n/a		815-727-8700	<b>815-727-6191</b>
R4496	<b>Lake Renwick</b> Forest Preserve	Forest Preserve District of Will Co.	Lake Renwick; Lily Cache Creek; unnamed lakes		815-727-8700	<b>815-727-6191</b>
R4497	<b>Lake Renwick Heron Rookery</b> Forest Preserve	Forest Preserve District of Will Co.	Lake Renwick; unnamed lakes		815-727-8700	<b>815-727-6191</b>
R4695	<b>Lily Cache Wetlands</b> Forest Preserve	Forest Preserve District of Will Co.	n/a	49 acre site is primarily a wetland complex.	815-727-8700	<b>815-727-6191</b>



## Illinois Atlas - Map 71

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R9671	<b>Lockport Loop Trail</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River; Illinois and Michigan Canal; unnamed stream	Part of the Des Plaines River preservation system. Difficult to access due to surrounding water, rail, and bridges.	815-727-8700	<b>815-727-6191</b>
R4847	<b>Lockport Prairie</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River		815-727-8700	<b>815-727-6191</b>
R4848	<b>Lockport Prairie East</b> Forest Preserve	Forest Preserve District of Will Co.	Illinois and Michigan Canal; Des Plaines River		815-727-8700	<b>815-727-6191</b>
S4884	<b>Long Run Seep</b> State Natural Area	IL Department of Natural Resources	Long Run	80 acre preserve contains a calcareous seep.	630-553-1372	<b>800-782-7860; 217-782-7860</b>
P9696	<b>McDonald Farm</b> Private Nature Preserve	The Conservation Foundation	n/a	Site is Conservation Foundation main office.	630-428-4500	<b>630-428-4500 ext. 112 (not 24 hours)</b>
R6000	<b>O'Hara Woods</b> Forest Preserve	Forest Preserve District of Will Co.	Lily Cache Slough	53 acre site is part of the Lily Cache Creek preservation system.	815-727-8700	<b>815-727-6191</b>
R6028	<b>Old Plank Road Trail</b> Trail	Forest Preserve District of Will Co.	Hickory Creek	Trail is on site of proposed horse and buggy wood plank road from the 19th century.	815-727-8700	<b>815-727-6191</b>
R6570	<b>Prairie Bluff</b> Forest Preserve	Forest Preserve District of Will Co., Lockport Township Park District	n/a		815-727-8700	<b>815-727-6191</b>
R7010	<b>Riverview Farmstead</b> Forest Preserve	Forest Preserve District of Will Co.	DuPage River	No public access	815-727-8700	<b>815-727-6191</b>
R7051	<b>Rock Run</b> Forest Preserve	Forest Preserve District of Will Co.	Rock Run		815-727-8700	<b>815-727-6191</b>

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### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R7102	<b>Romeoville Prairie</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River	No public access	815-727-8700	<b>815-727-6191</b>
R7180	<b>Runyon</b> Forest Preserve	Forest Preserve District of Will Co.	Fiddymment Creek		815-727-8700	<b>815-727-6191</b>
R1342	<b>Schneider's Passage</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River; Illinois and Michigan Canal		815-727-8700	<b>815-727-6191</b>
R7826	<b>Springbrook Prairie</b> Forest Preserve	Forest Preserve District of DuPage Co.	Spring Brook	1,832 acre site contains one of three regionally significant grassland bird communities in the state.	630-933-7200	<b>630-933-7240</b>
R8257	<b>Teale Woods</b> Forest Preserve	Forest Preserve District of Will Co.	n/a		815-727-8700	<b>815-727-6191</b>
R8304	<b>Theodore Marsh</b> Forest Preserve	Forest Preserve District of Will Co.	Rock Run		815-727-8700	<b>815-727-6191</b>
R8703	<b>Vermont Cemetery</b> Forest Preserve	Forest Preserve District of Will Co.	n/a	Part of the DuPage River preservation system.	815-727-8700	<b>815-727-6191</b>
R8718	<b>Veterans Woods</b> Forest Preserve	Forest Preserve District of Will Co.	n/a	Part of the Des Plaines River preservation system.	815-727-8700	<b>815-727-6191</b>
R8799	<b>Walnut Hollow</b> Forest Preserve	Forest Preserve District of Will Co.	Spring Creek		815-727-8700	<b>815-727-6191</b>
R8939	<b>West Branch Riverway</b> Forest Preserve	Forest Preserve District of DuPage Co.	West Branch River	Jointly owned with Naperville Park District	630-933-7200, 630-848-5000	<b>630-933-7240</b>

## Illinois Atlas - Map 71

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R9005	<b>Whalon Lake</b> Forest Preserve	Forest Preserve District of Will Co.	DuPage River, E. Branch; Whalon Lake		815-727-8700	<b>815-727-6191</b>
R9241	<b>Wolf Creek</b> Forest Preserve	Forest Preserve District of Will Co.	Wolf Creek		815-727-8700	<b>815-727-6191</b>

## Illinois Atlas - Map 71

### *Special Designated Areas*

Icon	Designated Area Name	Designating Agency	Waterbody	Comments	Contact Phone	Emergency Phone
S4301	<b>Dellwood Park West</b> State Nature Preserve	Illinois Nature Preserves Commission	Chicago Sanitary and Ship Canal; Illinois and Michigan Canal	There is currently no public access. Site owned by the Lockport Township Park District.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
F14629	<b>Hine's Emerald Dragonfly Critical Habitat</b> Critical Habitat	US Fish and Wildlife Service	Des Plaines River	Hine's Emerald Dragonfly Critical Habitat	309-757-5800	<b>612-713-5104; 612-713-5103</b>
F14629	<b>Hine's Emerald Dragonfly Critical Habitat</b> Critical Habitat	US Fish and Wildlife Service	Des Plaines River	Hine's Emerald Dragonfly Critical Habitat	309-757-5800	<b>612-713-5104; 612-713-5103</b>
F14629	<b>Hine's Emerald Dragonfly Critical Habitat</b> Critical Habitat	US Fish and Wildlife Service	Des Plaines River	Hine's Emerald Dragonfly Critical Habitat	309-757-5800	<b>612-713-5104; 612-713-5103</b>
F14629	<b>Hine's Emerald Dragonfly Critical Habitat</b> Critical Habitat	US Fish and Wildlife Service	Des Plaines River	Hine's Emerald Dragonfly Critical Habitat	309-757-5800	<b>612-713-5104; 612-713-5103</b>
S7084	<b>Lake Renwick East</b> State Land and Water Reserve	Illinois Nature Preserves Commission	Lily Cache Creek	Site owned by the Forest Preserve District of Will County.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S7085	<b>Lake Renwick Heron Rookery</b> State Nature Preserve	Illinois Nature Preserves Commission	Lake Renwick	Site owned by the Forest Preserve District of Will County.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S7680	<b>Lockport Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	Des Plaines River	Site owned by the Forest Preserve District of Will County.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S7680	<b>Lockport Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	Des Plaines River	Site owned by the Forest Preserve District of Will County.	847-608-3100	<b>800-782-7860; 217-782-7860</b>

## Illinois Atlas - Map 71

### Special Designated Areas

Icon	Designated Area Name	Designating Agency	Waterbody	Comments	Contact Phone	Emergency Phone
S7719	<b>Long Run Seep</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a		847-608-3100	<b>800-782-7860; 217-782-7860</b>
S7719	<b>Long Run Seep</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a		847-608-3100	<b>800-782-7860; 217-782-7860</b>
S9239	<b>O'Hara Woods</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	Specific Habitat. Site owned by the Village of Romeoville.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S10587	<b>Rock Run</b> State Land and Water Reserve	Illinois Nature Preserves Commission	Rock Run	Site owned by the Forest Preserve District of Will County.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S10651	<b>Romeoville Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	Des Plaines River	Access to this preserve is by permission only. Site owned by the Forest Preserve District of Will County.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S10651	<b>Romeoville Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	Des Plaines River	Access to this preserve is by permission only. Site owned by the Forest Preserve District of Will County.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S11748	<b>Springbrook Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	Spring Brook	Site owned by the Forest Preserve District of DuPage County.	815-678-4865	<b>800-782-7860; 217-782-7860</b>
S12322	<b>Theodore Marsh</b> State Land and Water Reserve	Illinois Nature Preserves Commission	Rock Run	Site owned by the Forest Preserve District of Will County.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S13303	<b>Vermont Cemetery Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	Part of the DuPage River preservation system. Land owned by the Forest Preserve District of Will County.	847-608-3100	<b>800-782-7860; 217-782-7860</b>

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### Other Environmentally Sensitive Areas

Icon	Sensitive Area Name	Contact Agency	Waterbody	Comments	Contact Phone	Emergency Phone
O514	Rookery	Illinois Department of Natural Resources	Des Plaines River	N/A	217-782-6302	<b>217-782-6431</b>
O514	Rookery	Illinois Department of Natural Resources	Lake Kenwick	N/A	217-782-6302	<b>217-782-6431</b>
O883	Spring Creek 8	Illinois Department of Natural Resources	Spring Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	Hickory Creek	Illinois Department of Natural Resources	Hickory Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	Waubensee Creek	Illinois Department of Natural Resources	Waubensee Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	Long Run	Illinois Department of Natural Resources	Long Run	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	Spring Creek 8	Illinois Department of Natural Resources	Spring Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	Norman Drain	Illinois Department of Natural Resources	Norman Drain	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	Hickory Creek	Illinois Department of Natural Resources	Hickory Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	Du Page River	Illinois Department of Natural Resources	Du Page River	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>

### Navigation Locks and Dams

Icon	Name	Street Address	Waterbody	Contact Phone	Emergency Phone
LD107	Lockport Lock & Dam	2502 Channel Dr. Lockport, IL 60441	Illinois River; Chicago Sanitary & Ship Canal 291.1 LDB	815-838-0536	<b>815-838-0536</b>

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### Surface Water Intakes

Icon	Name, Operator	Street Address	Waterbody, River Mile	Water Use	Reserve Capacity	Intake Info/ Number of	Comments	Contact Phone	Emergency Phone
W290	<b>Citgo Lemont Refinery</b>  Citgo Petroleum Corp.	801 E Romeo Rd.  Lemont, IL 60441	Chicago Sanitary and Ship Canal  n/a	Industrial	none		Second emergency # is ChemTrec.	630-257-7761	<b>630-257-7761; 800-424-9300</b>

## Illinois Atlas - Map 71

### Aboveground Storage Tanks

Icon	Name, Operator	Street Address	Waterbody, River Mile	FRP	Marine Transfer	Products Handled	Contact Phone	Emergency Phone
#324	<b>CITGO - Lemont Refinery</b> CITGO Petroleum Corp.	135th & New Ave. Lemont, IL	Chicago Sanitary and Ship Canal 297.5 LDB	Y	N	additives, benzene, crude oil, demulsifiers, distillates, diesel fuel, gas oil, gasoline, hexane	630-257-7761	
#1766	<b>Con-Way Freight - Aurora</b> Con-Way Freight	26 US-30 Aurora, IL	Waubonsie Creek n/a	N	N	diesel fuel	630-820-1604	
#543	<b>ExxonMobil - Lockport Terminal</b> ExxonMobil Corp.	12909 High Rd. Lockport, IL	Chicago Sanitary and Ship Canal n/a	Y	N	biodiesel, diesel additives, diesel fuel, ethanol, gasoline, gasoline additives	630-243-2371	<b>630-243-2370; 630-742-8411 (c)</b>
#732	<b>Heritage FS - Plainfield Fuel Plant</b> Heritage FS, Inc.	11127 S Heggs Rd. Plainfield, IL	n/a n/a	N	N	fuel oil #2, kerosene	630-904-1055	<b>815-378-3674</b>
#843	<b>Korall - Lemont Marine Terminal</b> Korall Corp.	12300 New Ave. Lemont, IL	Illinois and Michigan Canal; Chicago Sanitary and Ship Canal 297.7 LDB	Y	Y	asphalt, diesel fuel	630-257-8550	<b>630-257-8550</b>
#1043	<b>NRG - Will County</b> NRG Energy, Inc.	529 E Romeo Rd. Romeoville, IL	Chicago Sanitary and Ship Canal; Des Plaines River 295.7 RDB	N	N	gasoline, diesel fuel, transformer oil, turbine oil	815-886-1010 x2289	<b>815-372-4589</b>
#2100	<b>Toyal America, Inc.</b> Toyal America, Inc.	17401 Broadway St. Lockport, IL		N		diesel, gasoline, mineral spirits, aromatic 100	815-740-3000	<b>815-740-3000</b>



## Illinois Atlas - Map 71

### Pipelines

Icon	Company Name, Route Name	Diameters (in)	Products Carried	Contact Phone	Emergency Phone
PL46	<b>BP Pipeline (North America), Inc.</b> P0800 Whiting - Dubuque	10	PRD	219-629-0745	<b>800-548-6482</b>
PL279	<b>Enbridge Energy, LP</b> Superior and Chicago Regions	34	CRD	715-395-3619	<b>800-858-5253</b>
PL717	<b>Enbridge Energy, LP</b> Chicago Region		CRD	715-395-3619	<b>800-858-5253</b>
PL357	<b>Mobil Pipe Line Co</b> Wolverine Lockport Terminal	16	PRD	713-656-5431; 832-624-7671	<b>800-537-5200</b>
PL355	<b>Mobil Pipe Line Co.</b> Lockport-Badger Products	12	PRD	713-656-5431	<b>800-537-5200</b>
PL572	<b>Mustang Pipe Line, LLC</b> Mustang Crude System	18	CRD	832-624-7671	<b>800-537-5200</b>
PL624	<b>Shell Pipeline Co., LP</b> Lockport Terminal Line	20	CRD	713-241-4660	<b>800-922-3459</b>
PL174	<b>West Shore Pipeline Co.</b> SO257EM	12	CRD	610-904-4113	<b>888-625-7310</b>
PL176	<b>West Shore Pipeline Co.</b> LW231HE	10	PRD	610-904-4113	<b>888-625-7310</b>
PL179	<b>West Shore Pipeline Co.</b> RM251US	16	PRD	610-904-4113	<b>888-625-7310</b>
PL181	<b>West Shore Pipeline Co.</b> EM999RM	16	PRD	610-904-4113	<b>888-625-7310</b>
PL781	<b>West Shore Pipeline Co.</b> RM999A1		PRD	610-904-4113	<b>888-625-7310</b>

## Illinois Atlas - Map 71

### Pipelines

Icon	Company Name, Route Name	Diameters (in)	Products Carried	Contact Phone	Emergency Phone
PL691	Wolverine Pipeline Co. Joliet to Lockport	16	PRD	269-323-2491	888-337-5004
PL692	Wolverine Pipeline Co. Lemont Refinery to Lockport	18	PRD	269-323-2491	888-337-5004

# Illinois Atlas - Map 71

## **Hazardous Materials Storage Sites**

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H6793	<b>Apex Material Technologies, Inc.</b> Apex Material Technologies, Inc.	10 Industry Ave.	Joliet, IL 60435	815-727-3010	<b>815-671-4447</b>
H9529	<b>Ashley Home Store Distribution Center</b> Ashley Furniture Ltd.	750 Veterans Pkwy	Bolingbrook, IL 60440	608-323-3377	<b>815-671-4447</b>
H1021	<b>Basic Chemical Solutions</b> Basic Chemical Solutions - Luke Hart	13915 US-30	Plainfield, IL 60544	815-609-7700	<b>815-671-4447</b>
H1025	<b>Battery Builders, Inc.</b> Battery Builders, Inc.	31W238 91st St.	Naperville, IL 60564	630-851-5800	<b>815-671-4447</b>
H9578	<b>Bolingbrook Cold Storage</b> Bolingbrook Cold Storage	279 Marquette Dr.	Bolingbrook, IL 60440	630-972-2470 x231	<b>815-671-4447</b>
H9580	<b>Bosch Automotiveservice Solutions US, LLC</b> Bosch Automotive Service Solutions US, LLC	1385 N Weber Rd.	Romeoville, IL 60446	815-407-3900	<b>815-671-4447</b>
H9609	<b>Bunzl Distribution Midcentral - Crossroads Pkwy</b> Bunzl Distribution Midcentral, Inc.	905 Crossroads Pkwy	Romeoville, IL 60446	314-997-5959	<b>815-671-4447</b>
H9625	<b>Canlan Ice Sports - Romeoville</b> Canlan Ice Sports	1581 W Normantown Rd.	Romeoville, IL 60446	815-886-4423	<b>815-671-4447</b>
H9629	<b>Card Dynamix</b> Card Dynamix	1120 Windham Pkwy	Romeoville, IL 60446	630-685-4060	<b>815-671-4447</b>
H1850	<b>CITGO - Lemont Refinery</b> CITGO - James Cristman	135th & New Ave.	Lemont, IL 60439	630-257-4025; 630-257-4300	<b>815-671-4447</b>
H9732	<b>Con-Way Freight - Xau</b> Con-Way Freight, Inc.	26 US-30	Aurora, IL 60504	734-757-1657	<b>630-553-7500</b>
H9776	<b>Cristal Metals - Lockport R&amp;D/Pilot</b> Cristal Metals, Inc.	20634 Gaskin Dr.	Lockport, IL 60441-3910	662-652-9966	<b>815-671-4447</b>

# Illinois Atlas - Map 71

## *Hazardous Materials Storage Sites*

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H9781	<b>Crossroads Treatment, LLC</b> Crossroads Treatment, LLC	570 W Crossroads Pkwy	Bolingbrook, IL 60440	800-334-6328	<b>815-671-4447</b>
H2622	<b>Daltile - Midwest Regional Distribution Center</b> Mohawk Industries, Inc.	265 Marquette Dr.	Bolingbrook, IL 60440-3600	630-755-9953	<b>815-671-4447</b>
H2761	<b>Diageo Beverage Co.</b> Diageo Beverage Co. - Timothy Murray	24440 W 143rd St.	Plainfield, IL 60544	815-267-4600; 815-267-4696	<b>815-671-4447</b>
H3042	<b>Elgin Joliet &amp; Eastern Railway Co.</b> Canadian National Railway	1141 Maple Rd.	Joliet, IL 60432	815-740-6727	<b>815-671-4447</b>
H9930	<b>Filtration Group, LLC</b> Filtration Group, LLC	912 E Washington St.	Joliet, IL 60433	815-774-1260	<b>815-671-4447</b>
H9933	<b>First Student #27041</b> First Student, Inc.	900 Sak Dr.	Crest Hill, IL 60403	513-241-2200	<b>815-671-4447</b>
H9957	<b>GDC Logistics, LLC</b> GDC Logistics, LLC	550 Historic US 66 Frontage Rd.	Bolingbrook, IL 60440-4908	800-334-6328	<b>815-671-4447</b>
H9147	<b>GEA Farm Technologies, Inc.</b> GEA Farm Technologies, Inc. - Matt Kouple	1354 Enterprise Dr.	Romeoville, IL 60446	630-759-7346	<b>815-671-4447</b>
H9964	<b>General Motors, LLC</b> General Motors, LLC	1355 Remington Blvd.	Bolingbrook, IL 60490	630-771-8301	<b>815-671-4447</b>
H9967	<b>GEODIS - Bolingbrook</b> GEODIS	1150 115th St.	Bolingbrook, IL 60440	618-452-9500	<b>815-671-4447</b>
H9969	<b>GEODIS - Joliet</b> GEODIS	2780 McDonough St.	Joliet, IL 60436	815-353-5914	<b>815-671-4447</b>
H9971	<b>GEODIS - Romeoville</b> GEODIS	1101 Taylor Rd.	Romeoville, IL 60446	618-452-9500	<b>815-671-4447</b>

## Illinois Atlas - Map 71

### *Hazardous Materials Storage Sites*

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H9977	<b>GKN Walterscheid, Inc.</b> GKN Walterscheid, Inc.	2715 Davey Rd.	Woodridge, IL 60517	630-972-9300	<b>815-671-4447</b>
H10005	<b>H. B. Fuller - Aurora</b> H. B. Fuller Construction Products, Inc.	1105 S Frontenac Rd.	Aurora, IL 60504	630-862-2540	<b>630-682-7925</b>
H4193	<b>Helena Chemical - Minooka</b> Helena Chemical Co.	60 US-52	Minooka, IL 60447	866-646-6652; 901-761-0050	<b>630-553-7500</b>
H10030	<b>HellermannTyton Corp.</b> HellermannTyton Corp.	1115 Hosler Dr.	Bolingbrook, IL 60490	414-355-1130	<b>815-671-4447</b>
H10067	<b>Hub One Logistics, Inc.</b> Hub One Logistics, Inc.	1257 N Schmidt Rd.	Romeoville, IL 60446	815-886-7400	<b>815-671-4447</b>
H4539	<b>Industrial Color, Inc.</b> Industrial Color, Inc.	50 Industry Ave.	Joliet, IL 60435	815-722-7402	<b>815-671-4447</b>
H10094	<b>Inmar</b> Carolina Logistics Services, LLC	1152 Arbor Dr.	Romeoville, IL 60446	336-631-2500	<b>815-671-4447</b>
H4615	<b>Interstate Warehousing - Joliet</b> Interstate Warehousing	2500 McDonough St.	Joliet, IL 60436	815-744-5222; 260-490-3000	<b>815-671-4447</b>
H10125	<b>Jacobson Co.- Romeoville DC</b> Jacobson Warehouse Co.	825 Bluff Rd.	Romeoville, IL 60446	800-636-6171	<b>815-671-4447</b>
H10131	<b>Jet Lithocolor - Bolingbrook</b> Jet Lithocolor, Inc.	605 Territorial Dr.	Bolingbrook, IL 60440	630-932-9000	<b>815-671-4447</b>
H4887	<b>Kehe Food Distributors</b> Kehe Food Distributors	900 N Schmidt Rd.	Romeoville, IL 60446	815-552-6061	<b>815-671-4447</b>
H10146	<b>Kenco, LLC - Cartech Bolingbrook</b> Kenco Logistics Services	902 Carlow Dr.	Bolingbrook, IL 60490	630-771-1020; 423-643-3373	<b>815-671-4447</b>

# Illinois Atlas - Map 71

## *Hazardous Materials Storage Sites*

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H10153	<b>Knead Dough Baking Co.</b> Knead Dough Baking Co.	556 St. James Gate	Bolingbrook, IL 60440	708-788-9220	<b>815-671-4447</b>
H10155	<b>Kohler Rental Power</b> Kohler Co.	280 Historic US 66 Frontage Rd.	Bolingbrook, IL 60440	630-226-1734; 920-457-4441	<b>815-671-4447</b>
H10160	<b>Lagrou Distribution - Bolingbrook Facility</b> Lagrou Des Plaines Corp. - Tim Kelly	551 St. James Gate	Bolingbrook, IL 60440	708-774-6168; 773-890-3406	<b>815-671-4447</b>
H10165	<b>La-Z-Boy Furniture Galleries</b> La-Z-Boy Furniture Galleries	800 S Weber Rd.	Bolingbrook, IL 60490	734-770-3421	<b>630-682-7925</b>
H10168	<b>Lennox Industries - A210</b> Lennox Industries, Inc.	860 W Crossroads Pkwy	Romeoville, IL 60446	630-378-7047	<b>815-671-4447</b>
H10219	<b>Menlo Worldwide Logistics - KAL</b> Menlo Worldwide Logistics	860 W Crossroads Pkwy	Romeoville, IL 60446	630-378-7006; 415-486-2660	<b>815-671-4447</b>
H5872	<b>Midwest Generation - Will County</b> Midwest Generation, LLC	529 E 135th St.	Romeoville, IL 60446	815-886-1010	<b>815-671-4447</b>
H10261	<b>Mohawk Chicago Distribution - Bolingbrook</b> Mohawk Industries, Inc.	105 E Crossroads Pkwy, Ste. D	Bolingbrook, IL 60440	630-972-5706	<b>815-671-4447</b>
H6132	<b>MWRDGC - Lockport Power House</b> Metropolitan Water Reclamation District of Greater Chicago	2400 S Powerhouse Rd.	Lockport, IL 60441	708-588-4015; 312-751-5102	<b>815-671-4447</b>
H6645	<b>Panduit Corp. - Tool Division</b> Panduit Corp. - Tom Donovan	1350 Lakeside Dr.	Romeoville, IL 60446	708-532-1800	<b>815-671-4447</b>
H10356	<b>Peacock Engineering - Bolingbrook</b> Peacock Engineering Co.	1100 Remington Blvd.	Bolingbrook, IL 60440	630-845-9400	<b>815-671-4447</b>
H4554	<b>PQ Corp. - Joliet Plant</b> PQ Corp.	111 Ingalls Ave.	Joliet, IL 60435	815-727-3651	<b>815-671-4447</b>

# Illinois Atlas - Map 71

## *Hazardous Materials Storage Sites*

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H10426	<b>Presence Health BTC</b> Presence Health	1000 Remington Blvd.	Bolingbrook, IL 60440	630-771-2200	<b>815-671-4447</b>
H10436	<b>Presence Saint Joseph Medical Center</b> Presence Saint Joseph Medical Center	333 N Madison St.	Joliet, IL 60435	815-725-7133	<b>815-671-4447</b>
H7023	<b>Prosource One - Joliet Bu 3167</b> Agro Distribution	201 McDonald Ave.	Joliet, IL 60431-7959	800-232-3639	<b>815-671-4447</b>
H7065	<b>Quantum Foods - Crossroads Pkwy. Plant</b> Quantum Foods, Inc.	525 W Crossroads Pkwy	Bolingbrook, IL 60440-4815	800-334-6328	<b>815-671-4447</b>
H7066	<b>Quantum Foods - Global Distribution Center</b> Quantum Foods, Inc.	550 W N Frontage Rd.	Bolingbrook, IL 60440-4908	800-334-6328	<b>815-671-4447</b>
H7111	<b>R. R. Donnelley Logistics</b> R.R. Donnelley	1000 Windham Pkwy	Bolingbrook, IL 60490-3507	630-378-2834; 312-326-8000	<b>815-671-4447</b>
H10479	<b>Reviva Logistics</b> Reviva Logistics	1000 Veterans Pkwy	Bolingbrook, IL 60440	630-820-6950	<b>630-682-7925</b>
H7217	<b>Rho Chemical Co., Inc.</b> Rho Chemical Co., Inc. - Robert J. Rolih	30 Industry Ave.	Joliet, IL 60435	815-727-4791	<b>815-671-4447</b>
H10483	<b>Rich Products - Crest Hill</b> Rich Products Corp.	21511 Division St.	Crest Hill, IL 60403	815-207-7139	<b>815-671-4447</b>
H6206	<b>Roadsafe Traffic Systems - Romeoville</b> Roadsafe Traffic Systems, Inc.	12225 Disk Dr.	Romeoville, IL 60441	815-372-2300	<b>815-671-4447</b>
H10512	<b>Salisbury Electrical Safety By Honeywell</b> Salisbury Electrical Safety By Honeywell	101 E Crossroads Pkwy, Ste. A	Bolingbrook, IL 60440	630-343-3700	<b>815-671-4447</b>
H10513	<b>Saratoga Specialties, Inc.</b> Saratoga Specialties, Inc.	771 W Crossroads Pkwy	Bolingbrook, IL 60490	531-346-5300	<b>815-671-4447</b>

# Illinois Atlas - Map 71

## *Hazardous Materials Storage Sites*

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H7659	<b>Seeler Industries, Inc.</b> Seeler Industries, Inc. - Steven J. Seeler	1 Genstar Ln.	Joliet, IL 60435-2674	800-336-2422	<b>815-671-4447</b>
H10550	<b>Sony DADC Bolingbrook</b> NAI Hiffman	430 Gibraltar Dr.	Bolingbrook, IL 60440	630-739-8543; 630-693-0698	<b>815-671-4447</b>
H10579	<b>Stant Corp. - Romeoville</b> Stant Corp.	1355 Lakeview Dr.	Romeoville, IL 60446	630-378-9000	<b>815-671-4447</b>
H1219	<b>The Linde Group - Romeoville</b> The Linde Group, LLC	810 E 135th St.	Romeoville, IL 60446	630-257-3612; 908-464-9100	<b>815-671-4447</b>
H8346	<b>The Pactiv Corp.</b> The Pactiv Corp.	1100 Taylor Rd.	Romeoville, IL 60446	815-372-4200	<b>815-671-4447</b>
H8455	<b>Toyal America, Inc.</b> Toyal America, Inc.	17401 Broadway St.	Lockport, IL 60441-6508	815-740-3015; 815-740-3000	<b>815-671-4447</b>
H8696	<b>UPS Supply Chain Solutions - Crossroads Pkwy.</b> UPS Supply Chain Solutions	470 Crossroads Pkwy.	Bolingbrook, IL 60440	N/A	<b>815-671-4447</b>
H8698	<b>UPS Supply Chain Solutions - Joliet Rd.</b> UPS Supply Chain Solutions	553 S Joliet Rd.	Bolingbrook, IL 60440-3608	630-972-4311	<b>815-671-4447</b>
H10725	<b>Vistar of Illinois</b> Vistar of Illinois	115 E Crossroads Pkwy, Ste. B	Bolingbrook, IL 60440	630-783-9300	<b>815-671-4447</b>
H7067	<b>West Liberty Foods - Main Facility</b> West Liberty Foods, LLC	750 S Schmidt Rd.	Bolingbrook, IL 60440	630-679-2387; 319-627-6000	<b>815-671-4447</b>
H7374	<b>WestRock CP - Bolingbrook</b> WestRock CP, LLC - Dominick Scumaci	365 Crossings Rd.	Bolingbrook, IL 60440	630-783-6708; 630-783-6711	<b>815-671-4447</b>



## Illinois Atlas - Map 71

### Response Strategies

<b>Icon</b>	<b>Waterbody, River Mile</b>	<b>Site Name</b>	<b>Strategy Number*</b>	<b>Boom Length</b>	<b>Strategy Implementation</b>	<b>Land Access</b>	<b>Boat Access</b>	<b>Site Access</b>	<b>Latitude, Longitude</b>
CLR01	IL and MI Canal  n/a	CITGO Refinery Staging	4	n/a	Gravel parking lot can be used for staging. Lot measures 460 x 345 ft.			Across 135th St., S of refinery south main gate.	41.640131  -88.05165
CLR02	Chicago San. & Ship Canal 296.7 LDB	Raw Water Inlet / Boat House	1	400	Minimum 4 anchor sets or shore tie-offs required to secure boom. Preset anchors have been installed along canal at key locations. Deflect spilled product from RDB to LDB for collection at Boat House. Average current .3 knots. High priority site.			Access via refinery roadways. 300 ft. of shoreline to deploy boom. Site lies .93 mi. downstream of CITGO barge loading dock. Use 18 ft. work boats to carry out strategy.	41.648219  -88.0587
CLR03	Chicago San. & Ship Canal 295.7 RDB	Midwest Generation - Romeoville Intakes	3	500	Notify operator of spill and request permission to enter facility with either response truck or flatbed with boom. Walk each boom end to anchor points. Place boom across intake area to minimize impact to power station equipment. Ave. current .3 kn.			Water intake area at Midwest Generation power plant, 529 E Romeo Rd., Romeoville, IL 60446. Primary access by boat, 1.97 mi. downstream of CITGO barge loading dock. Canal is 180 ft. wide.	41.633728  -88.061528
CLR04	Chicago San. & Ship Canal 295.5 LDB	Midwest Generation - Romeoville Outfall	1	400	Secondary collection site after CLR02. Deploy boom along canal frontage for outfall. Minimum 4 anchor sets or shore tie-offs required to secure boom. Deflect from Midwest Generation to CITGO on LDB for collection. Average current .3 knots.			Above outfall at Midwest Generation power plant, 529 E Romeo Rd., Romeoville, IL 60446. Primary access by boat, 2.19 mi. downstream of CITGO barge loading dock. Truck access along LDB from 135th St.	41.629917  -88.060856
CLR05	Chicago San. & Ship Canal 295.4 RDB	Hanson Materials Drydock and Barge Slip	3	500	Deploy 500 ft. boom across entrance to barge slip to keep product from impacting slip and drydock area. Launch from facility ramps. Open S end of boom for boats to deploy. Average current .3 knots.			Maintenance slip at Hanson Materials, 125 N Independence Blvd., Romeoville, IL 60446. Primary access by boat, 2.31 mi. downstream of CITGO barge loading dock. Use jon boat to deploy boom, oil spill boat cannot pass USCG Fish Barrier Safety Zone.	41.628975  -88.061828
CLR06	Chicago San. & Ship Canal 293.2 RDB	SDC Controlling Works / Sluice Gates	3	600-1200	Deploy 600 ft. boom on N side of piers protecting gates. For collection, set 400 ft. of deflection boom from LDB to push product to slack water S of gates on RDB. Set 200 ft. collection boom above pier to move product to shore. Average current .3 kn.			On W shore of canal at gates to Des Plaines River, near S Powerhouse Dr. or W 9th St. across from Lockport. Access by boat, 4.46 mi. downstream of CITGO barge loading dock. Barge cleaning facility nearby. Canal 700 ft. wide.	41.598028  -88.065981

## Illinois Atlas - Map 71

### Response Strategies

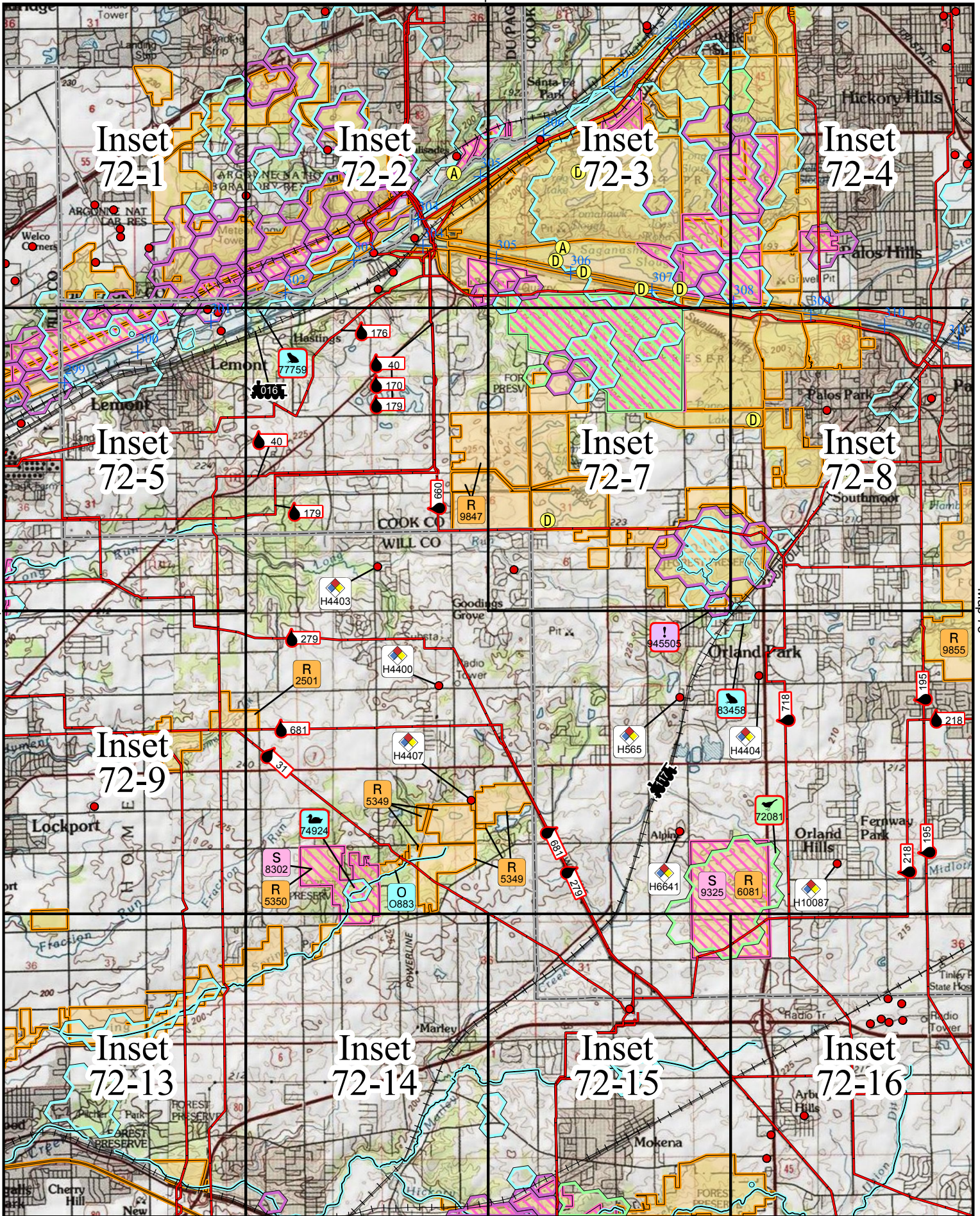
Icon	Waterbody, River Mile	Site Name	Strategy Number*	Boom Length	Strategy Implementation	Land Access	Boat Access	Site Access	Latitude, Longitude
CLR07	Chicago San. & Ship Canal 292.8 RDB	Louis-Dreyfus Grain Co. Elevator and Docks	3	600	Deploy boom along docks to prevent impact to facility. Secure to dock if no barges are moored. In high current, use deflective boom pattern. Average current .3 knots.			Grain elevator and dock at 18500 W 9th St., Lockport, IL 60441. Dock is just N of IL Hwy 7 bridge on RDB. Lies 4.8 mi. downstream of CITGO barge loading dock. Access from Hanson Materials, 2.5 mi. upstream. Canal 500 ft. wide.	41.592917 -88.0661
CLR08	Chicago San. & Ship Canal 292.6 RDB	Cargill Elevator	3	1100	Anchor boom to bridge, deploy along face of dock and anchor to shore below to prevent impact to dock area. Average current .3 knots.			Grain elevator and dock at W 9th St., Lockport, IL 60441. Dock is just S of IL Hwy 7 bridge on RDB. Lies 5 mi. downstream of CITGO barge loading dock. Access from Hanson Materials, 2.7 mi. upstream. Possible staging site.	41.589414 -88.067008
CLR09	Chicago San. & Ship Canal 291.1 LDB	Lockport Locks	3	1000	Deploy boom across canal to prevent impact to lock and dam. Set boom above piers from shore to dam. If USACE approves, lock could be used to collect product. Protect powerhouse with exclusion boom and divert spilled product into lock chamber.			Lockport Lock, 2502 Channel Dr., Lockport, IL 60441. Reach from Division St. Access by boat from Hanson Materials, 4.2 mi. upstream. Contact Lockmaster for access to the area.	41.569858 -88.077494
CLR10	Chicago San. & Ship Canal 290.8 LDB	Deep Run	3	200	Deploy 200 ft. boom across creek mouth to prevent spilled product from entering creek. Average canal current .3 knots.			Creek mouth 1000 ft. below Lockport lock on LDB. Access by boat. Launch from N side of Ruby St. bridge in Joliet.	41.565308 -88.077539
CLR11	Des Plaines River 290.0 RDB	Des Plaines River	3	300	Set boom in deflective pattern at mouth of river to prevent spilled product from impacting shorelines.			Confluence of Des Plaines River and Chicago Sanitary & Ship Canal, just below RR bridge. Access by boat. Launch from N side of Ruby St. bridge in Joliet.	41.554269 -88.078717
CLR12	Des Plaines River 288.9 LDB	Illinois & Michigan Canal	3	200	Deploy boom across canal entrance to minimize impact to canal and its shorelines. A water intake is found just inside mouth of canal. Rail bridge crossing canal can be used to secure boom.			Confluence of Des Plaines River and Illinois & Michigan Canal. Access along RR tracks next to Joliet Iron Works historic site.	41.538994 -88.082431

## Illinois Atlas - Map 71

### Response Strategies

Icon	Waterbody, River Mile	Site Name	Strategy Number*	Boom Length	Strategy Implementation	Land Access	Boat Access	Site Access	Latitude, Longitude
CLR13	Des Plaines River 286.0 RDB	Joliet	1	600	Deploy 300 ft. deflection boom from LDB above bridge and 300 ft. collection boom at or below bridge on RDB. Downstream operations should take place > 800 ft. above dam spillway.			US Hwy 52/McDonough St. bridge in Joliet, 1.3 mi. upstream of Brandon Road Locks and Dam. Access by boat. Launch from N side of Ruby St. bridge in Joliet. Reach LDB from Water St. Reach RDB from facilities along US Hwy 6.	41.5157706839 -88.0890292051

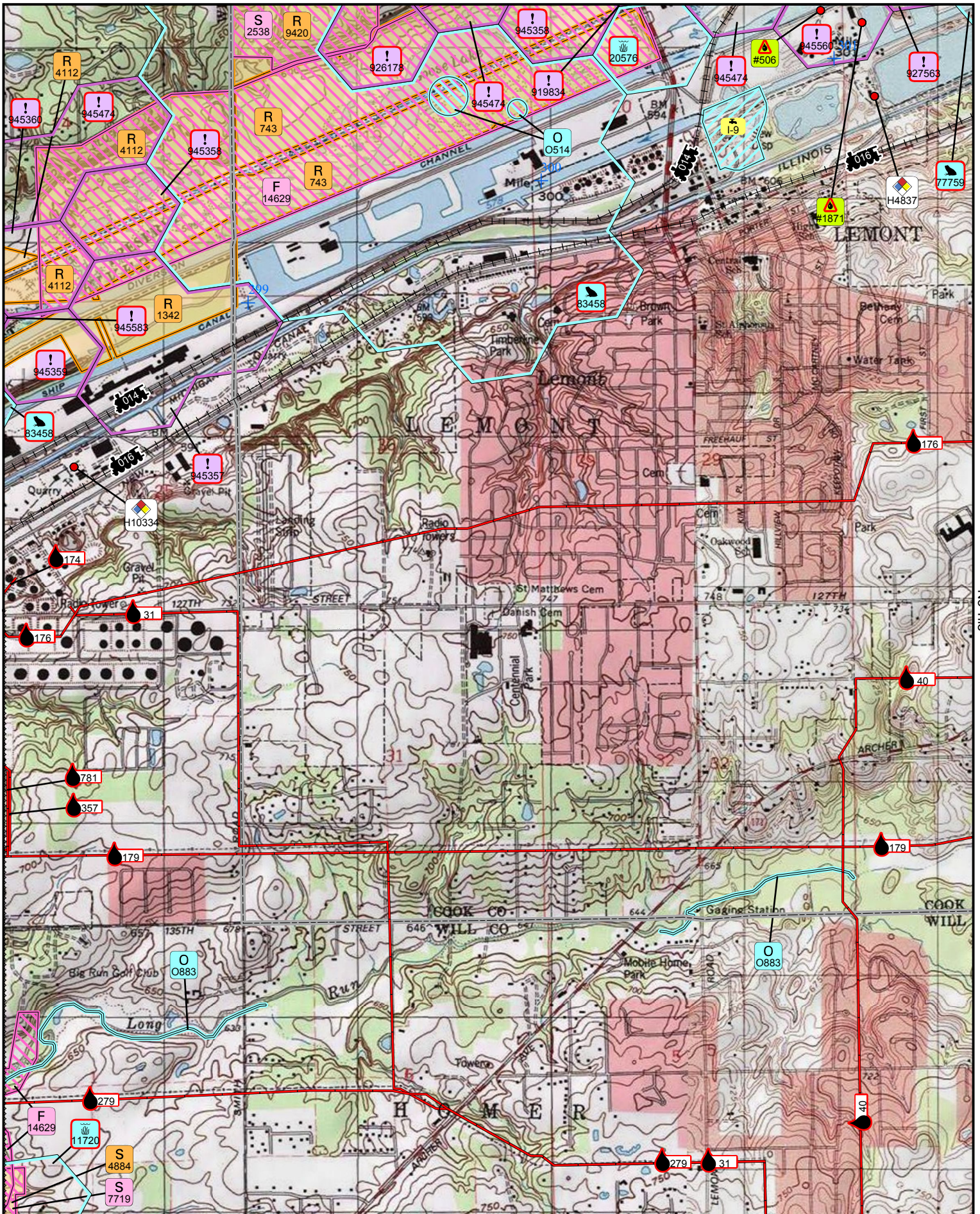












Inset 71-8

No Tile





## Illinois Atlas - Map 72

### Sensitive Species

*For a complete listing of species groupings, refer to Appendix B*

Listing	Contact Name	Contact Phone	Emergency Phone
Federal	U.S. Fish and Wildlife Service	847-381-2253	312-216-4720
		Chicago Field Office	Environmental Contaminants
State	Illinois Department of Natural Resources	217-782-2685	217-782-7860
		Natural Heritage Database Program	Illinois Emergency Management Agency
2013 Illinois Natural Heritage Data provided by the NatureServe. To simplify the maps, rare species and most natural communities are represented at "point locations". As such, the hexagons DO NOT represent the full extent of any species or community occurrence. In particular, it should be assumed that mobile species likely occur throughout suitable habitat in the vicinity of the point representation.			

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R9415	<b>Bergman Slough</b> Forest Preserve	Forest Preserve District of Cook Co.	Bergman Slough	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R743	<b>Black Partridge</b> Forest Preserve	Forest Preserve District of Cook Co.	Des Plaines River; Goose Lake; unnamed wetlands		708-771-1080	<b>708-771-1000</b>
R9420	<b>Black Partridge Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	unnamed spring	Preserve contains high quality spring fed stream with many fish, amphibian, and reptile species.	708-771-1080	<b>708-771-1000</b>
R9441	<b>Buffalo Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Buffalo Woods Pond; unnamed ditch	Preserve is predominately woodland. Connected Central, North, and South sections. Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9460	<b>Cap Sauers Holdings</b> Nature Preserve	Forest Preserve District of Cook Co.	unnamed wetlands	1520 acre preserve contains a rare esker formation. Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>

## Illinois Atlas - Map 72

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R9484	<b>Cherry Hill Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Calumet Sag Channel; Horsetail Lake; Laughing Squaw Sloughs	Includes Swallow Cliff Woods and Teason's Woods. Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R1637	<b>Columbia Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Des Plaines River	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9493	<b>Country Lane Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Crooked Creek; Longjohn Slough; Tuma Lake	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9496	<b>Cranberry Slough</b> Nature Preserve	Forest Preserve District of Cook Co.	Suttonbush Slough; unnamed wetlands	372 acre nature preserve includes peat bogs rare to Illinois that include a variety of unique species. Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9498	<b>Crooked Creek Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Crooked Creek	Part of the Palos Preserves System	708-771-1080	<b>708-771-1000</b>
R2002	<b>Des Plaines Riverway</b> Forest Preserve	Forest Preserve District of DuPage Co.	Des Plaines Riverway	87 acre site is the highest quality floodplain forest in the county. No amenities or parking.	630-933-7200	<b>630-933-7240</b>
R2501	<b>Fiddymment Creek</b> Forest Preserve	Forest Preserve District of Will Co.	Fiddymment Creek	No public access	815-727-8700	<b>815-727-6191</b>
R9560	<b>Forty Acre Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	none	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R3278	<b>Hadley Valley</b> Forest Preserve	Forest Preserve District of Will Co.	Spring Creek	There are several entrances to this park.	815-727-8700	<b>815-727-6191</b>
R3536	<b>Hickory Creek</b> Forest Preserve	Forest Preserve District of Will Co.	Hickory Creek		815-727-8700	<b>815-727-6191</b>



## Illinois Atlas - Map 72

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R3539	<b>Hickory Hills Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	none	Small densely wooded parcel.	708-771-1080	<b>708-771-1000</b>
R9607	<b>Hidden Pond Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Hidden Pond	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9632	<b>John Husar I &amp; M Trail System</b> Forest Preserve	Forest Preserve District of Cook Co.	Chicago Sanitary and Ship Canal		708-771-1080	<b>708-771-1000</b>
R4112	<b>Keepataw</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River; unnamed lakes		815-727-8700	<b>815-727-6191</b>
R4548	<b>Lambs Woods</b> Forest Preserve	Forest Preserve District of Will Co.	n/a		815-727-8700	<b>815-727-6191</b>
S4884	<b>Long Run Seep</b> State Natural Area	IL Department of Natural Resources	Long Run	80 acre preserve contains a calcareous seep.	630-553-1372	<b>800-782-7860; 217-782-7860</b>
R9691	<b>McClaghrey Springs Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Calumet Sag Channel; Mill Creek	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9699	<b>McMahon Woods &amp; Fen</b> Nature Preserve	Forest Preserve District of Cook Co.	Calumet Sag Channel	Preserve includes the Morrill Meadow Model Flying Field. Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R5349	<b>Messenger Marsh</b> Forest Preserve	Forest Preserve District of Will Co.	Spring Creek; unnamed lakes		815-727-8700	<b>815-727-6191</b>
R5350	<b>Messenger Woods</b> Forest Preserve	Forest Preserve District of Will Co.	Spring Creek		815-727-8700	<b>815-727-6191</b>

## Illinois Atlas - Map 72

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R6028	<b>Old Plank Road Trail</b> Trail	Forest Preserve District of Will Co.	Hickory Creek	Trail is on site of proposed horse and buggy wood plank road from the 19th century.	815-727-8700	<b>815-727-6191</b>
R6040	<b>Oldfield Oaks</b> Forest Preserve	Forest Preserve District of DuPage Co.	n/a	113 acre site contains mature oak woodland, restored prairie, and natural wetland.	630-933-7200	<b>630-933-7240</b>
R6081	<b>Orland Grassland</b> Forest Preserve	Forest Preserve District of Cook Co.	Marley Creek; unnamed wetlands	960 acre grassland contains 750 acres of prairie that provides habitat for rare grassland bird species.	708-771-1080	<b>708-771-1000</b>
R9746	<b>Orland Grove</b> Forest Preserve	Forest Preserve District of Cook Co.	McGinnis Slough	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9750	<b>Paddock Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	none	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9751	<b>Palos Fen</b> Nature Preserve	Forest Preserve District of Cook Co.	none	Preserve is 48 acre graminoid fen, marsh and oak savanna located at the base of the Tinley Moraine. Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R6167	<b>Palos Park Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Calumet Sag Channel; Mill Creek	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9752	<b>Papoose Lake</b> Forest Preserve	Forest Preserve District of Cook Co.	Papoose Lake	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9757	<b>Paw Paw Woods</b> Nature Preserve	Forest Preserve District of Cook Co.	none	105 acre preserves is one of the oldest in Illinois. Contains many rare and unusual plant species. Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>

## Illinois Atlas - Map 72

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R9765	<b>Pioneer Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	none	Part of the Cranberry Slough Nature Preserve and Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R6555	<b>Potawatomi Woods (Will)</b> Forest Preserve	Forest Preserve District of Will Co.	Hickory Creek		815-727-8700	<b>815-727-6191</b>
R9774	<b>Pulaksi Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Bullfrog Lake; Calumet Sag Channel; Joe's Pond; Long John Slough; Maple Lake; Sag Quarries	The largest preserve in the Palos Preserve system includes Henry De Tony Woods, Red Gate Woods, Wolf Road Woods, Sag Quarries, the Sagawau Environmental Learning Center, and Sagawau Canyon Nature Preserve.	708-771-1080	<b>708-771-1000</b>
R9797	<b>Saganashkee Slough</b> Forest Preserve	Forest Preserve District of Cook Co.	Calumet Sag Channel; Crooked Creek; Saganashkee Slough	Preserve contains 377 acre lake used for fishing and recreation. Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R1342	<b>Schneider's Passage</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River; Illinois and Michigan Canal		815-727-8700	<b>815-727-6191</b>
R9831	<b>Spears Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Boomerang Slough; Hogwash Slough; Pollywag Slough	477 acre preserve contains a mix of prairies and wetlands. Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9847	<b>Tampier Slough Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	McGinty Slough; Tampier Lake; Tampier Slough	Also includes Tampier Wetlands to the SE and Tampier Family Picnic Center, which connects preserve to Orland Grove Preserve. Part of Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9855	<b>Tinley Creek</b> Forest Preserve	Forest Preserve District of Cook Co.	Hambone Lake; Tinley Creek; Turtlehead Lake	Multiple forest preserves with no distinct boundaries. Tinley Creek Preserve is at the center of complex.	708-771-1080	<b>708-771-1000</b>
R9914	<b>Unnamed</b> Forest Preserve	Forest Preserve District of Cook Co.	Groundhog Slough; Mill Creek	Miscellaneous land that is part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>

## Illinois Atlas - Map 72

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R9913	<b>Unnamed</b> Forest Preserve	Forest Preserve District of Cook Co.	Calumet Sag Channel; unnamed wetlands	Part of the Palos Fen Nature Preserve and Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R8799	<b>Walnut Hollow</b> Forest Preserve	Forest Preserve District of Will Co.	Spring Creek		815-727-8700	<b>815-727-6191</b>
R8847	<b>Waterfall Glen</b> Forest Preserve	Forest Preserve District of DuPage Co.	Des Plaines River	2,492 acre site is the most ecologically diverse in DuPage County.	630-933-7200	<b>630-933-7240</b>
R9889	<b>White Oak Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	Belly Deep Slough; Crooked Creek	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9897	<b>Willow Springs Woods</b> Forest Preserve	Forest Preserve District of Cook Co.	unnamed ponds and wetlands	Part of the Palos Preserves System.	708-771-1080	<b>708-771-1000</b>
R9284	<b>Wood Ridge</b> Forest Preserve	Forest Preserve District of DuPage Co.	n/a	234 acre preserve contains several natural communities and rare plant species.	630-933-7200	<b>630-933-7240</b>

## Illinois Atlas - Map 72

### Special Designated Areas

Icon	Designated Area Name	Designating Agency	Waterbody	Comments	Contact Phone	Emergency Phone
S2538	<b>Black Partridge Woods</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	Site owned by the Forest Preserve District of Cook County.	815-678-4865	<b>800-782-7860; 217-782-7860</b>
S3184	<b>Cap Sauers Holdings</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	Site owned by the Forest Preserve District of Cook County.	815-678-4865	<b>800-782-7860; 217-782-7860</b>
S3989	<b>Cranberry Slough</b> State Nature Preserve	Illinois Nature Preserves Commission	Crooked Creek; several sloughs		815-678-4865	<b>800-782-7860; 217-782-7860</b>
S14557	<b>Des Plaines Riverway</b> State Nature Preserve	Illinois Nature Preserves Commission	Des Plaines Riverway	Site is owned by the Forest Preserve District of DuPage County.	815-678-4865	<b>800-782-7860; 217-782-7860</b>
S6101	<b>Hickory Creek Barrens</b> State Nature Preserve	Illinois Nature Preserves Commission	Hickory Creek		847-608-3100	<b>800-782-7860; 217-782-7860</b>
F14629	<b>Hine's Emerald Dragonfly Critical Habitat</b> Critical Habitat	US Fish and Wildlife Service	Des Plaines River	Hine's Emerald Dragonfly Critical Habitat	309-757-5800	<b>612-713-5104; 612-713-5103</b>
F14629	<b>Hine's Emerald Dragonfly Critical Habitat</b> Critical Habitat	US Fish and Wildlife Service	Des Plaines River	Hine's Emerald Dragonfly Critical Habitat	309-757-5800	<b>612-713-5104; 612-713-5103</b>
F14629	<b>Hine's Emerald Dragonfly Critical Habitat</b> Critical Habitat	US Fish and Wildlife Service	Des Plaines River	Hine's Emerald Dragonfly Critical Habitat	309-757-5800	<b>612-713-5104; 612-713-5103</b>
S7719	<b>Long Run Seep</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a		847-608-3100	<b>800-782-7860; 217-782-7860</b>

## Illinois Atlas - Map 72

### *Special Designated Areas*

Icon	Designated Area Name	Designating Agency	Waterbody	Comments	Contact Phone	Emergency Phone
S7719	<b>Long Run Seep</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a		847-608-3100	<b>800-782-7860; 217-782-7860</b>
S14587	<b>McMahon Woods and Fen</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	Designation covers McMahon Woods, Pioneer Woods, and a portion of Cranberry Slough. All owned by the Forest Preserve District of Cook County.	815-678-4865	<b>800-782-7860; 217-782-7860</b>
S14587	<b>McMahon Woods and Fen</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	Designation covers McMahon Woods, Pioneer Woods, and a portion of Cranberry Slough. All owned by the Forest Preserve District of Cook County.	815-678-4865	<b>800-782-7860; 217-782-7860</b>
S8302	<b>Messenger Woods</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	Site owned by the Forest Preserve District of Will County.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S9325	<b>Orland Grassland</b> State Land and Water Reserve	Illinois Nature Preserves Commission	n/a	Site owned by the Forest Preserve District of Cook County.	815-678-4865	<b>800-782-7860; 217-782-7860</b>
S9469	<b>Palos Fen</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	Access to this preserve is by prior permission only. Site owned by the Forest Preserve District of Cook County.	815-678-4865	<b>800-782-7860; 217-782-7860</b>
S9542	<b>Paw Paw Woods</b> State Nature Preserve	Illinois Nature Preserves Commission	Illinois and Michigan Canal; Maple Lake	No nearby parking area. Site owned by the Forest Preserve District of Cook County.	815-678-4865	<b>800-782-7860; 217-782-7860</b>
S10860	<b>Sagawau Canyon</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	HQ Natural Community. Site access is by prior permission only. Site owned by the Forest Preserve District of Cook County.	815-678-4865	<b>800-782-7860; 217-782-7860</b>

## Illinois Atlas - Map 72

### *Other Environmentally Sensitive Areas*

Icon	Sensitive Area Name	Contact Agency	Waterbody	Comments	Contact Phone	Emergency Phone
O188	<b>Forest Block &gt; 500 Ac.</b>	Illinois Department of Natural Resources	Calumet Sag Channel	N/A	217-782-6302	<b>217-782-6431</b>
O514	<b>Rookery</b>	Illinois Department of Natural Resources	McGinnis Slough	N/A	217-782-6302	<b>217-782-6431</b>
O514	<b>Rookery</b>	Illinois Department of Natural Resources	Des Plaines River; Goose Lake	N/A	217-782-6302	<b>217-782-6431</b>
O514	<b>Rookery</b>	Illinois Department of Natural Resources	Hickory Creek	N/A	217-782-6302	<b>217-782-6431</b>
O883	<b>Des Plaines River</b>	Illinois Department of Natural Resources	Des Plaines River	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>East Branch Marley Creek</b>	Illinois Department of Natural Resources	Marley Creek, E Branch	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Marley Creek</b>	Illinois Department of Natural Resources	Marley Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Marley Creek</b>	Illinois Department of Natural Resources	Marley Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Hickory Creek</b>	Illinois Department of Natural Resources	Hickory Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>North Shore Channel</b>	Illinois Department of Natural Resources	Chicago Sanitary and Ship Canal	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Long Run</b>	Illinois Department of Natural Resources	Long Run	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Spring Creek 8</b>	Illinois Department of Natural Resources	Spring Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Hickory Creek</b>	Illinois Department of Natural Resources	Hickory Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>

## Illinois Atlas - Map 72

### *Other Environmentally Sensitive Areas*

Icon	Sensitive Area Name	Contact Agency	Waterbody	Comments	Contact Phone	Emergency Phone
O883	<b>Hickory Creek trib.</b>	Illinois Department of Natural Resources	Hickory Creek trib.	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>East Branch Marley Creek</b>	Illinois Department of Natural Resources	Marley Creek, E Branch	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Marley Creek</b>	Illinois Department of Natural Resources	Marley Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>



## Illinois Atlas - Map 72

### Aboveground Storage Tanks

Icon	Name, Operator	Street Address	Waterbody, River Mile	FRP	Marine Transfer	Products Handled	Contact Phone	Emergency Phone
#85	<b>Argonne National Laboratory</b> Univ. of Chicago Argonne, LLC	9700 S Cass Ave. Argonne, IL	Sawmill Creek n/a	N	N	diesel	630-252-2000	<b>630-252-2000; 630-252-5991</b>
#506	<b>Egan Marine Corp.</b> Egan Marine Corp.	12200 E Canal Bank Rd. Lemont, IL	Des Plaines River; Chicago Sanitary and Ship Canal 301 RDB	Y				
#1871	<b>Heritage Environmental Services, LLC</b> Heritage Environmental Services, LLC	15330 Canal Bank Rd. Lemont, IL	Des Plaines River; Chicago Sanitary and Ship Canal 301.2 RDB	Y	Y	fuel oil #2	630-739-1151	
#775	<b>IMTT - Lemont</b> International-Matex Tank Terminals	13589 Main St. Lemont, IL	Cal-Sag Channel; Chicago Sanitary and Ship Canal n/a	Y	Y	acetone, asphalt, methanol, mineral spirits	630-257-6222	<b>630-257-3796 ext. 3972</b>
#1953	<b>Mid-Town Petroleum - Bridgeview</b> RelaDyne, LLC	9707 S 76th Ave. Bridgeview, IL		N	N	hydraulic oil, motor oil, synthetic oil	708-599-8700	
#1189	<b>Osco, Inc.</b> Osco, Inc.	13351 Main St. Lemont, IL	Chicago Sanitary and Ship Canal; Des Plaines River 303.4 LDB	N	N	biodiesel, diesel fuel, diesel exhaust fluid, gasoline, kerosene, motor oil	630-257-8000	<b>877-672-6645</b>
#1985	<b>Palos Community Hospital</b> Palos Community Hospital	12251 S 80th Ave. Palos Heights, IL	Calumet Sag Channel 310.8 LDB	N	N	diesel oil, aviation gasoline	708-923-4000	
#300	<b>Unocal Pipeline Co. - Monee Station</b> Unocal	18401 Wolf Rd. Mokena, IL	Marley Creek n/a	Y	N	crude oil	708-479-9260	

## Illinois Atlas - Map 72

### Pipelines

Icon	Company Name, Route Name	Diameters (in)	Products Carried	Contact Phone	Emergency Phone
PL218	<b>BP Pipeline (North America), Inc.</b> P2400 Chicap	14	CRD	219-629-0745	<b>800-548-6482</b>
PL220	<b>BP Pipeline (North America), Inc.</b> P2400 Chicap	26	CRD	219-629-0745	<b>800-548-6482</b>
PL31	<b>BP Pipeline (North America), Inc.</b> P2400 Chicap	16	CRD	219-629-0745	<b>800-548-6482</b>
PL39	<b>BP Pipeline (North America), Inc.</b> P0900 White Oak - Chicago O'Hare	10	PRD	219-629-0745	<b>800-548-6482</b>
PL40	<b>BP Pipeline (North America), Inc.</b> P0900 White Oak - Chicago O'Hare	10	PRD	219-629-0745	<b>800-548-6482</b>
PL195	<b>Buckeye Partners, LP</b> PN160AG	14	PRD	610-904-4113	<b>800-331-4115</b>
PL277	<b>Enbridge Energy, LP</b> Superior & Chicago Regions	24	CRD	715-395-3619	<b>800-858-5253</b>
PL279	<b>Enbridge Energy, LP</b> Superior and Chicago Regions	34	CRD	715-395-3619	<b>800-858-5253</b>
PL282	<b>Enbridge Energy, LP</b> Chicago Region	30	CRD	715-395-3619	<b>800-858-5253</b>
PL292	<b>Enbridge Energy, LP</b> Chicago Region	30	CRD	715-395-3619	<b>800-858-5253</b>
PL718	<b>Enterprise Products Operating, LLC</b> Teppco Northern Region	14	PRD	888-806-8152	<b>888-883-6308</b>
PL356	<b>Mobil Pipe Line Co</b> Mokena to Joliet Refinery	30	CRD	832-624-7671	<b>800-537-5200</b>

## Illinois Atlas - Map 72

### Pipelines

Icon	Company Name, Route Name	Diameters (in)	Products Carried	Contact Phone	Emergency Phone
PL357	<b>Mobil Pipe Line Co</b> Wolverine Lockport Terminal	16	PRD	713-656-5431; 832-624-7671	<b>800-537-5200</b>
PL572	<b>Mustang Pipe Line, LLC</b> Mustang Crude System	18	CRD	832-624-7671	<b>800-537-5200</b>
PL170	<b>West Shore Pipeline Co.</b> EB252GT	16	PRD	610-904-4113	<b>888-625-7310</b>
PL171	<b>West Shore Pipeline Co.</b> NJ232DD	12	PRD	610-904-4113	<b>888-625-7310</b>
PL172	<b>West Shore Pipeline Co.</b> NJ233DD	16	PRD	610-904-4113	<b>888-625-7310</b>
PL174	<b>West Shore Pipeline Co.</b> SO257EM	12	CRD	610-904-4113	<b>888-625-7310</b>
PL176	<b>West Shore Pipeline Co.</b> LW231HE	10	PRD	610-904-4113	<b>888-625-7310</b>
PL179	<b>West Shore Pipeline Co.</b> RM251US	16	PRD	610-904-4113	<b>888-625-7310</b>
PL657	<b>West Shore Pipeline Co.</b> EV230NJ	12	PRD	610-904-4113	<b>888-625-7310</b>
PL660	<b>West Shore Pipeline Co.</b> HM250EB	16	PRD	610-904-4113	<b>888-625-7310</b>
PL781	<b>West Shore Pipeline Co.</b> RM999A1		PRD	610-904-4113	<b>888-625-7310</b>
PL681	<b>Wolverine Pipeline Co.</b> Lockport to Kennedy Ave.	16	PRD	269-323-2491	<b>888-337-5004</b>

Illinois Atlas - Map 72

Pipelines

Icon	Company Name, Route Name	Diameters (in)	Products Carried	Contact Phone	Emergency Phone
PL691	Wolverine Pipeline Co. Joliet to Lockport	16	PRD	269-323-2491	888-337-5004

## Illinois Atlas - Map 72

### **Hazardous Materials Storage Sites**

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H377	<b>Alliance Distribution &amp; Warehousing</b> Alliance 3Pl	8402 W 183rd St.	Tinley Park, IL 60482	708-342-0544	<b>815-671-4447</b>
H9484	<b>Alro Steel Corp. - Bolingbrook</b> Alro Steel Corp.	350 S Joliet Rd.	Bolingbrook, IL 60440	517-788-3290	<b>815-671-4447</b>
H565	<b>Andrew Corp. - Orland Park</b> Andrew Corp. - Matt Beck	10500 W 153rd St.	Orland Park, IL 60462	708-349-3300	<b>815-955-9827</b>
H9526	<b>Archer Wire Intl.</b> Archer Wire Intl.	8550 W 185th St.	Tinley Park, IL 60487	708-563-1700	<b>815-671-4447</b>
H638	<b>Argonne National Laboratory</b> US Dept. of Energy	9700 S Cass Ave.	Argonne, IL 60439	630-252-2000	<b>630-682-7925</b>
H9534	<b>Atlas Putty Products Co.</b> Atlas Putty Products Co.	8351 W 185th St.	Tinley Park, IL 60487	708-429-5858	<b>815-671-4447</b>
H9610	<b>Bunzl Distribution Midcentral - Davey Rd.</b> Bunzl Distribution Midcentral, Inc.	1533 Davey Rd.	Woodridge, IL 60517	314-997-5959	<b>630-682-7925</b>
H9662	<b>Chemex of Northern Illinois, Inc.</b> Chemex of Northern Illinois, Inc.	7414 - 7424 W 90th St.	Bridgeview, IL 60455	708-430-5544	<b>815-955-9827</b>
H1742	<b>Chicago Finished Metals, Inc.</b> Chicago Finished Metals, Inc. - Michael A. Serafini	9900 Industrial Dr.	Bridgeview, IL 60455	708-598-7300	<b>815-955-9827</b>
H1748	<b>Chicagoland Quad Cities Express - Bridgeview</b> Chicagoland Quad Cities Express, Inc.	7715 S 78th Ave.	Bridgeview, IL 60455	630-220-6828	<b>815-955-9827</b>
H2177	<b>Consolidated Distribution Corp.</b> Consolidated Distribution Corp., LLC - William F. Woodall	20W151 W 101st St.	Lemont, IL 60439	630-972-9800	<b>630-682-7925</b>
H9786	<b>Crown Castle - 817302-Palos Park</b> Crown Castle	8917 W 123rd St.	Palos Park, IL 60464	336-643-2524	<b>815-955-9827</b>

## Illinois Atlas - Map 72

### *Hazardous Materials Storage Sites*

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H9817	<b>Deltar Fuel Systems</b> Illinois Tool Works, Inc.	9629 W 197th St.	Mokena, IL 60448	708-479-7200	<b>815-671-4447</b>
H3018	<b>Electric Coating Technologies - Bridgeview, LLC</b> Esmark, Inc.	8687 S 77th Ave.	Bridgeview, IL 60455	708-598-5100	<b>815-955-9827</b>
H3119	<b>Enthone, Inc.</b> Enthone, Inc.	9809 Industrial Dr.	Bridgeview, IL 60455	708-598-3210 x3375; 203-934-86	<b>815-955-9827</b>
H3783	<b>Graham Packaging - Woodridge</b> Graham Packaging LC, LP	2400 Internationale Pkwy	Woodridge, IL 60517-4977	630-739-9150 x221; 717-849-850	<b>630-682-7925</b>
H9996	<b>Greencore - Chicago</b> Greencore	10350 Argonne Dr.	Woodridge, IL 60517	978-225-2950	<b>630-682-7925</b>
H4228	<b>Home City Ice - Woodridge</b> Home City Ice Co.	1125 Internationale Pkwy	Woodridge, IL 60517	630-783-9081	<b>630-682-7925</b>
H4259	<b>Home Run Inn - Woodridge</b> Home Run Inn	1300 Internationale Pkwy	Woodridge, IL 60517	630-783-9696	<b>630-682-7925</b>
H4400	<b>Illinois-American Water - 151st Street Booster Station</b> Illinois-American Water Co.	12940 W 151st St.	Homer Glen, IL 60441	630-739-8857	<b>815-671-4447</b>
H4401	<b>Illinois-American Water - Arbury Well #2</b> Illinois-American Water Co.	9233 Willow Ln.	Mokena, IL 60448	630-739-8857	<b>815-671-4447</b>
H4402	<b>Illinois-American Water - Arbury WRF</b> Illinois-American Water Co.	9643 Laporte Rd.	Mokena, IL 60448	630-739-8857	<b>815-671-4447</b>
H4403	<b>Illinois-American Water - Chickasaw WRF</b> Illinois-American Water Co.	13835 S Parker Rd.	Lockport, IL 60441	630-739-8857	<b>815-671-4447</b>
H4404	<b>Illinois-American Water - Derby Meadows Well #3</b> Illinois-American Water Co.	12728 Martingale Ln.	Orland Park, IL 60462	630-739-8857	<b>815-671-4447</b>

## Illinois Atlas - Map 72

### **Hazardous Materials Storage Sites**

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H4405	<b>Illinois-American Water - Derby Meadows WRF</b> Illinois-American Water Co.	12130 Derby Ln.	Orland Park, IL 60462	630-739-8950; 630-739-8857	<b>815-671-4447</b>
H4406	<b>Illinois-American Water - Grant Road Booster Station</b> Illinois-American Water Co.	13131 Grant Rd.	Lemont, IL 60439	630-739-8857	<b>815-955-9827</b>
H4407	<b>Illinois-American Water - Oak Valley WRF</b> Illinois-American Water Co.	16230 S Bell Rd.	Homer Glen, IL 60491	630-739-8857	<b>815-671-4447</b>
H10087	<b>Illinois-American Water - Orland</b> Illinois-American Water Co.	13801 Parker Rd.	Orland Park, IL 60462	630-739-8950	<b>815-671-4447</b>
H4420	<b>IMTT Illinois - Lemont Facility</b> IMTT Illinois, LLC - Michael Martino	13589 Main St.	Lemont, IL 60439	630-257-3953; 630-257-3954	<b>815-955-9827</b>
H4685	<b>ITW Deltar Engineered Components</b> Illinois Tool Works, Inc.	8450 185th St.	Tinley Park, IL 60487	708-342-6000	<b>815-671-4447</b>
H4837	<b>K. A. Steel Chemicals, Inc.</b> K. A. Steel Chemicals, Inc. - Lou Canino	15185 Main St.	Lemont, IL 60439	630-257-3900; 630-243-2297	<b>815-955-9827</b>
H4988	<b>Knollwood Wastewater Treatment Plant</b> Dupage County Public Works	11 S 175 Madison St.	Burr Ridge, IL 60527	630-323-0677	<b>630-682-7925</b>
H10293	<b>Nestl  - Tinley Park Direct Store Delivery</b> Nestl  USA, Inc.	18501 Northstar Ct.	Tinley Park, IL 60487	630-671-3771	<b>815-955-9827</b>
H670	<b>Nexeo Solutions - Willow Springs</b> Nexeo Solutions, LLC	8500 S Willow Springs Rd.	Willow Springs, IL 60480	832-217-7755; 281-297-0700	<b>815-955-9827</b>
H6305	<b>Nielsen &amp; Bainbridge - 77th Ave.</b> Nielsen & Bainbridge, LLC	8301 S 77th Ave.	Bridgeview, IL 60455	708-598-4200	<b>815-955-9827</b>
H10334	<b>Oxbow Corp.</b> Oxbow Midwest Calcining, LLC	12308 S New Ave.	Lemont, IL 60439	630-685-5172	<b>815-671-4447</b>

## Illinois Atlas - Map 72

### **Hazardous Materials Storage Sites**

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H6641	<b>Panduit Corp. - Network Systems Division</b> Panduit Corp. - Tom Donovan	10500 W 167th St.	Orland Park, IL 60462	708-431-1800	<b>815-955-9827</b>
H6642	<b>Panduit Corp. - Raceway Systems Division</b> Panduit Corp. - Tom Donovan	16530 163rd St.	Lockport, IL 60441	708-431-1800	<b>815-671-4447</b>
H10350	<b>Parker Hannifin - Woodridge</b> Parker Hannifin Corp.	10625 Beaudin Blvd.	Woodridge, IL 60517	630-427-2020	<b>815-671-4447</b>
H10465	<b>R. R. Donnelley - Lemont</b> R. R. Donnelley & Sons Co.	20W345 101st St.	Lemont, IL 60439	312-326-8000	<b>630-682-7925</b>
H7443	<b>Rowell Chemical Corp.</b> Rowell Chemical Corp.	10100 S Archer Ave.	Willow Springs, IL 60480	708-839-1707	<b>815-955-9827</b>
H7836	<b>Southeast Regional Water Facility Wellhouse</b> Southeast Regional Water Facility Wellhouse - Jim Joers	9S271 Nantucket Dr.	Darien, IL 60559	630-964-7207; 630-388-9254	<b>630-682-7925</b>
H10706	<b>Vavoline</b> Ashland, Inc.	8450 Willow Springs Rd.	Willow Springs, IL 60480	614-790-4641	<b>815-955-9827</b>
H10724	<b>Vision Integrated Graphics, LLC</b> Vision Integrated Graphics, LLC	8301 W 183rd St.	Tinley Park, IL 60487	708-429-2000	<b>815-671-4447</b>

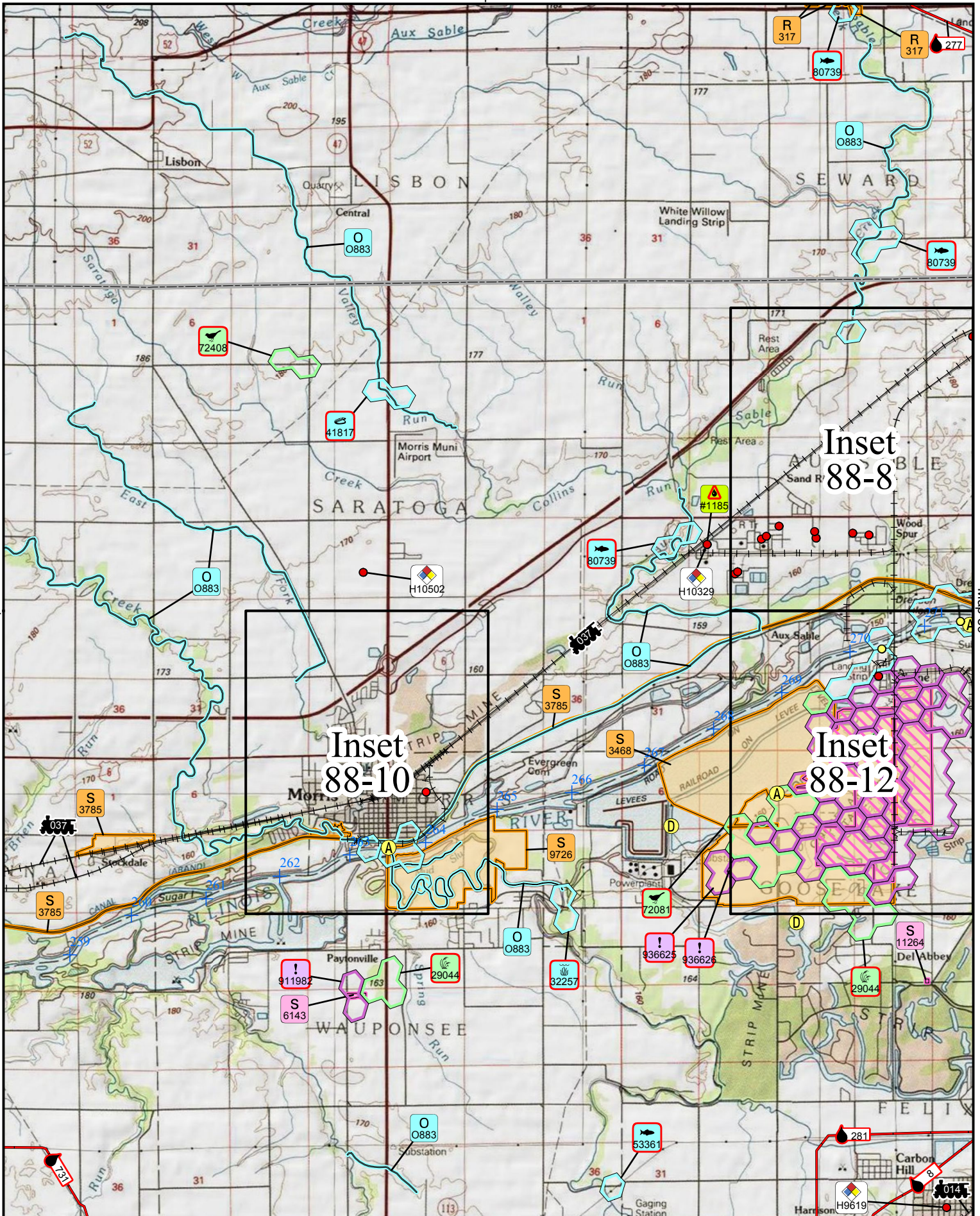


## Illinois Atlas - Map 72

### Water Infrastructure

Icon	Name, Operator	Street Address	Waterbody, River Mile	Contact Agency	Contact Phone	Emergency Phone
I-9	<b>Lemont WRP</b>  Water Reclamation Plant	Stephens St.  Lemont, IL 60439	Chicago Sanitary and Ship Canal, Illinois and Michigan Canal, Des Plaines River  300.6 LDB	Metro Water Reclamation District of Greater Chicago	312-751-5600	<b>312-787-3575</b>



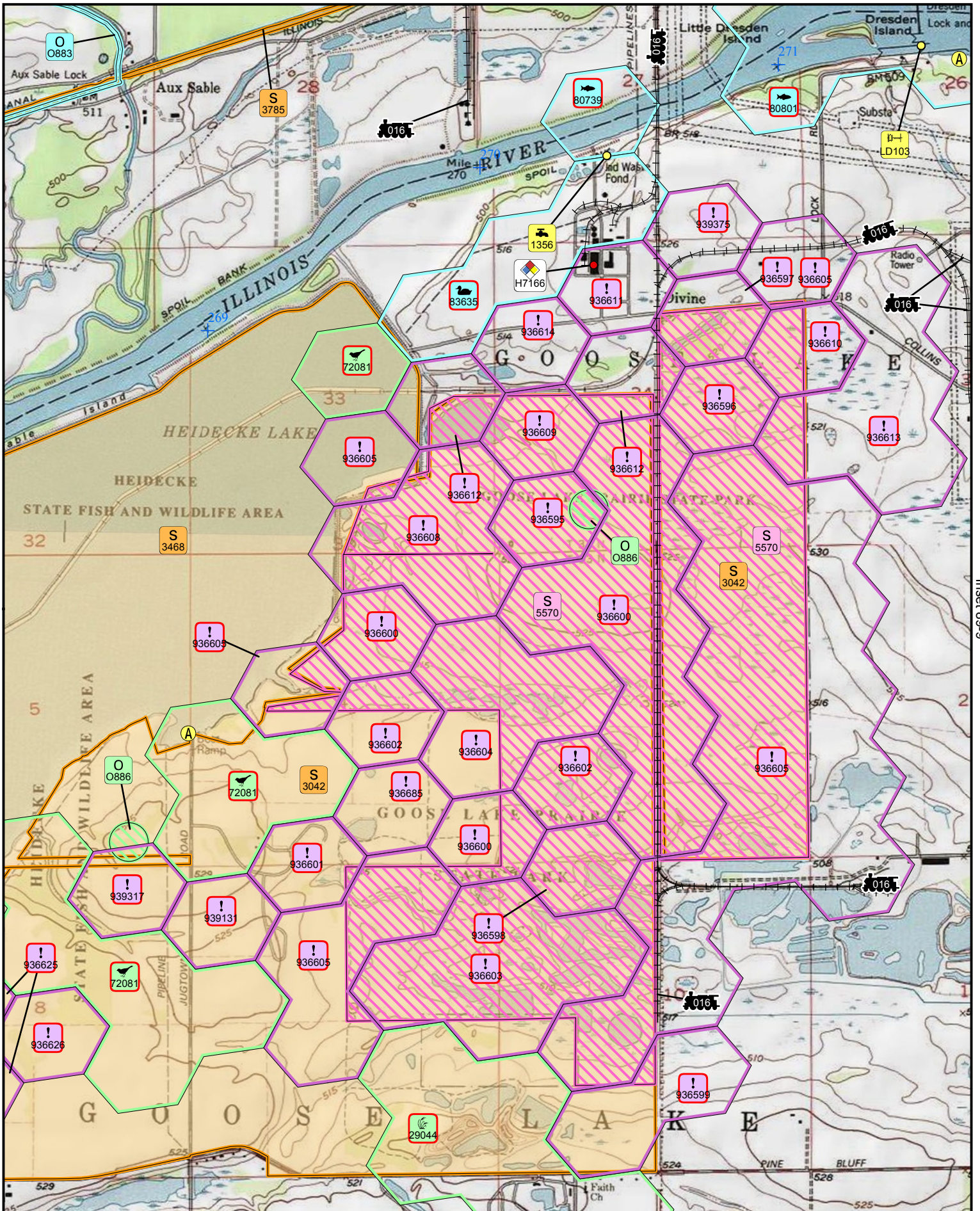


Map 87

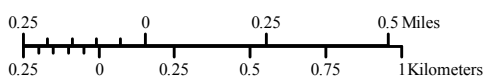
Map 89







April 2017  
Scale 1:25,000



No Tile



Legend

Table

Help

Illinois  
Inset 88-12



## Illinois Atlas - Map 88

### *Sensitive Species*

*For a complete listing of species groupings, refer to Appendix B*

Listing	Contact Name	Contact Phone	Emergency Phone
Federal	U.S. Fish and Wildlife Service	309-757-5800 Rock Island Ecological Field Office	612-713-5104 Region 3 Spill Response Coordinator
State	Illinois Department of Natural Resources	217-782-2685 Natural Heritage Database Program	217-782-7860 Illinois Emergency Management Agency
2013 Illinois Natural Heritage Data provided by the NatureServe. To simplify the maps, rare species and most natural communities are represented at "point locations". As such, the hexagons DO NOT represent the full extent of any species or community occurrence. In particular, it should be assumed that mobile species likely occur throughout suitable habitat in the vicinity of the point representation.			

### *Managed Areas*

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R317	<b>Baker Woods</b> Forest Preserve	Kendall Co. Forest Preserve District	Aux Sable Creek		630-553-4025	<b>217-782-7860</b>
S2837	<b>Gebhard Woods</b> State Park	IL Department of Natural Resources	East Fort Nettle Creek; Nettle Creek		815-942-0796	<b>800-782-7860; 217-782-7860</b>
S3042	<b>Goose Lake Prairie</b> State Natural Area	IL Department of Natural Resources	Heidecke Lake; unnamed ponds and wetlands		815-942-2899	<b>800-782-7860; 217-782-7860</b>
S3468	<b>Heidecke Lake</b> Fish and Wildlife Area	IL Department of Natural Resources	Heidecke Lake		815-942-6352	<b>800-782-7860; 217-782-7860</b>
S3785	<b>Illinois and Michigan Canal</b> Trail and Greenway	IL Department of Natural Resources	Illinois and Michigan Canal		815-942-0796	<b>800-782-7860; 217-782-7860</b>

## Illinois Atlas - Map 88

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
S9726	<b>Morris Wetlands</b> Fish and Wildlife Area	IL Department of Natural Resources	Illinois River; Mazon River; Mud Slough	Satellite of Goose Lake Prairie State Natural Area	815-942-2899	<b>800-782-7860; 217-782-7860</b>
S9139	<b>William G. Stratton</b> State Park	IL Department of Natural Resources	Illinois River	Four public boat launch ramps and 1 jet ski launch area.	815-942-0796	<b>800-782-7860; 217-782-7860</b>

### Special Designated Areas

Icon	Designated Area Name	Designating Agency	Waterbody	Comments	Contact Phone	Emergency Phone
S5570	<b>Goose Lake Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	Heidecke Lake		847-608-3100	<b>800-782-7860; 217-782-7860</b>
S6143	<b>Hildy Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	Privately owned.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S11264	<b>Short Pioneer Cemetery Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	Site owned by the Oakwood Cemetery Association.	847-608-3100	<b>800-782-7860; 217-782-7860</b>

## Illinois Atlas - Map 88

### Other Environmentally Sensitive Areas

Icon	Sensitive Area Name	Contact Agency	Waterbody	Comments	Contact Phone	Emergency Phone
O514	<b>Rookery</b>	Illinois Department of Natural Resources	Mazon River	N/A	217-782-6302	<b>217-782-6431</b>
O514	<b>Rookery</b>	Illinois Department of Natural Resources	Mazon River	N/A	217-782-6302	<b>217-782-6431</b>
O883	<b>Mazon River</b>	Illinois Department of Natural Resources	Mazon River	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Mud Slough</b>	Illinois Department of Natural Resources	Mud Slough	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Mazon River</b>	Illinois Department of Natural Resources	Mazon River	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Valley Run</b>	Illinois Department of Natural Resources	Valley Run	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Aux Sable Creek</b>	Illinois Department of Natural Resources	Aux Sable Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>East Fork Nettle Creek</b>	Illinois Department of Natural Resources	Nettle Creek, E Fork	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Nettle Creek</b>	Illinois Department of Natural Resources	Nettle Creek	A-B Rating for Biological Significance	217-785-4325	<b>217-782-6431</b>
O883	<b>Waupecan Creek trib.</b>	Illinois Department of Natural Resources	Waupecan Creek trib.	A-B Rating for Biological Significance	217-785-4325	<b>217-782-6431</b>
O883	<b>Mazon River</b>	Illinois Department of Natural Resources	Mazon River	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Mud Slough</b>	Illinois Department of Natural Resources	Mud Slough	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O886	<b>Forested Fen</b>	Illinois Department of Natural Resources	Heidecke Lake	Goose Lake Prairie State Park	217-782-6302	<b>217-782-6431</b>



## Illinois Atlas - Map 88

### Other Environmentally Sensitive Areas

Icon	Sensitive Area Name	Contact Agency	Waterbody	Comments	Contact Phone	Emergency Phone
O886	Shrub Swamp	Illinois Department of Natural Resources	Shrub Swamp	Goose Lake Prairie State Park	217-782-6302	<b>217-782-6431</b>
O886	Mesic Floodplain Forest	Illinois Department of Natural Resources	Heidecke Lake	Goose Lake Prairie State Park	217-782-6302	<b>217-782-6431</b>

### Navigation Locks and Dams

Icon	Name	Street Address	Waterbody	Contact Phone	Emergency Phone
LD103	Dresden Island Lock & Dam	7521 N Lock Rd. Morris, IL 60450-9639	Illinois River 271.5 LDB	815-942-0840	<b>815-942-0840</b>

### Surface Water Intakes

Icon	Name, Operator	Street Address	Waterbody, River Mile	Water Use	Reserve Capacity	Intake Info/ Number of	Comments	Contact Phone	Emergency Phone
W1356	Reichhold Chemical  Reichhold Chemicals, Inc.	6350 E Collins Rd.  Morris, IL 60450	waste pond; Illinois River 270.4 LDB	Industrial	6.5 days	480 ft. ASL	1st emergency # is Utility Operator, 2nd emergency # is Dave Minkwitz's (Environmental Engineer) cell.	815-942-4600 x228, Dave Minkwitz	<b>815-942-4600 x235; 815-955-6909 (c)</b>

## Illinois Atlas - Map 88

### Aboveground Storage Tanks

Icon	Name, Operator	Street Address	Waterbody, River Mile	FRP	Marine Transfer	Products Handled	Contact Phone	Emergency Phone
#1646	<b>Akzo Nobel Surface Chemistry</b> Akzo Nobel Surface Chemistry	8005 Tabler Rd. Morris, IL	Aux Sable Creek; Illinois and Michigan Canal n/a	N	N	coconut oil, soybean oil, tallow	815-942-6201	
#291	<b>Channahon NGL Facility</b> Aux Sable Liquid Products	6155 US-6 Morris, IL	Illinois and Michigan Canal n/a	N	N	diesel fuel, natural gasoline	815-941-6250	<b>815-941-5858</b>
#1824	<b>Equistar Chemicals +- Morris Facility</b> Equistar Chemicals, LP	8805 N Tabler Rd. Morris, IL	E Aux Sable Creek n/a	Y	N	diesel fuel, gasoline, hydraulic oil, methanol, mineral spirits	815-942-7800	<b>814-942-7301</b>
#1185	<b>ONEOK North System - Morris Facility</b> ONEOK Partners	4755 US-6 Morris, IL	Aux Sable Creek n/a	Y	N	gasoline, gasoline w/ ethanol	815-318-4800	<b>888-844-5658</b>
#2068	<b>Sponge Cushion, Inc.</b> Leggett & Platt, Inc.	902 Armstrong St. Morris, IL	 n/a	N	N	hydraulic oil, process oil	815-942-2300	

## Illinois Atlas - Map 88

### Pipelines

Icon	Company Name, Route Name	Diameters (in)	Products Carried	Contact Phone	Emergency Phone
PL8	<b>BP Pipeline (North America), Inc.</b> P1201 Freeman - Manhattan	20	CRD	219-629-0745	<b>800-548-6482</b>
PL277	<b>Enbridge Energy, LP</b> Superior & Chicago Regions	24	CRD	715-395-3619	<b>800-858-5253</b>
PL281	<b>Enbridge Energy, LP</b> Superior & Chicago Regions	20	DIL	715-395-3619	<b>800-858-5253</b>
PL731	<b>Kinder Morgan Cochin, LLC</b> KM_Cochin_LLC	12	CRD	713-369-8801	<b>888-449-7539</b>

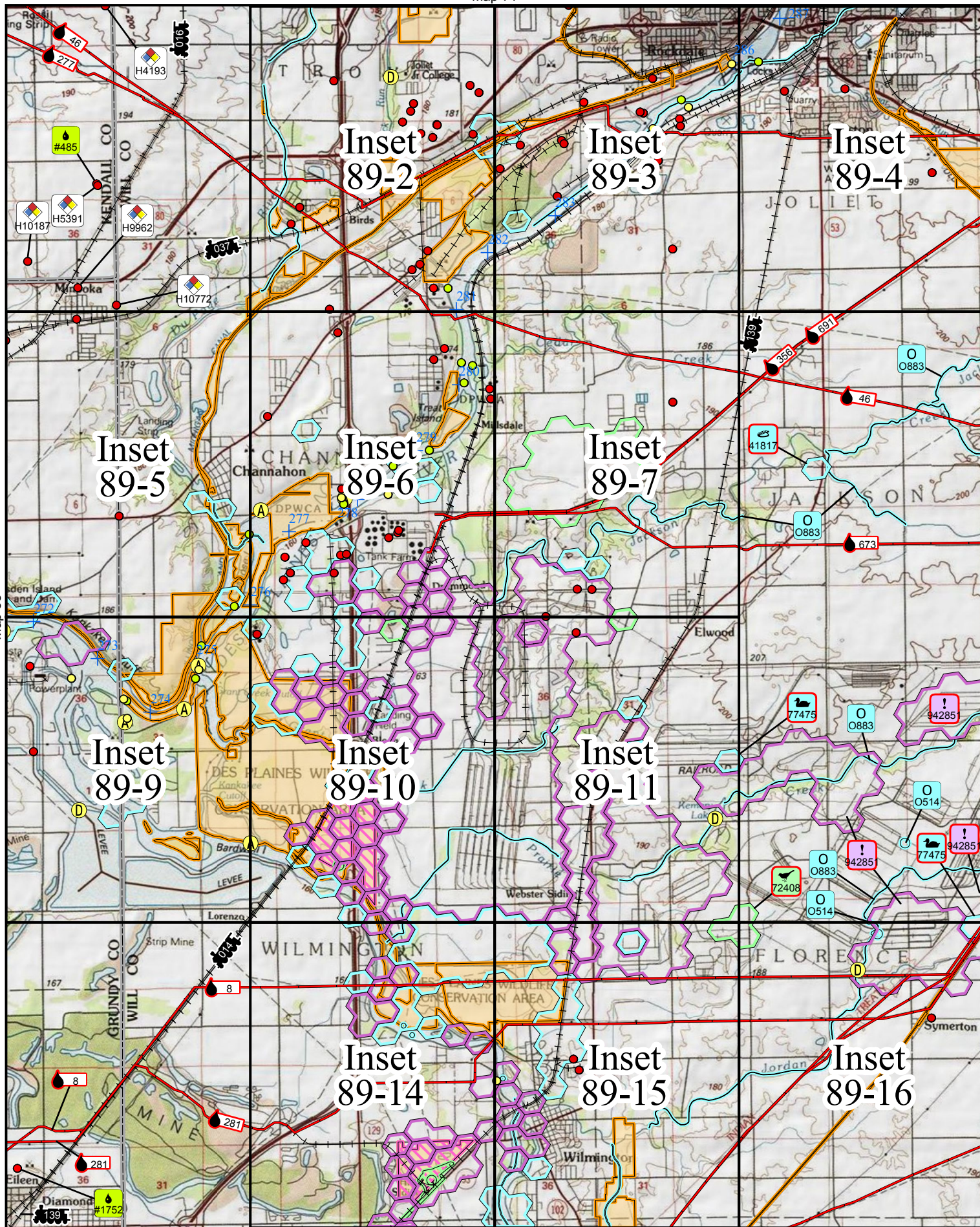
## Illinois Atlas - Map 88

### **Hazardous Materials Storage Sites**

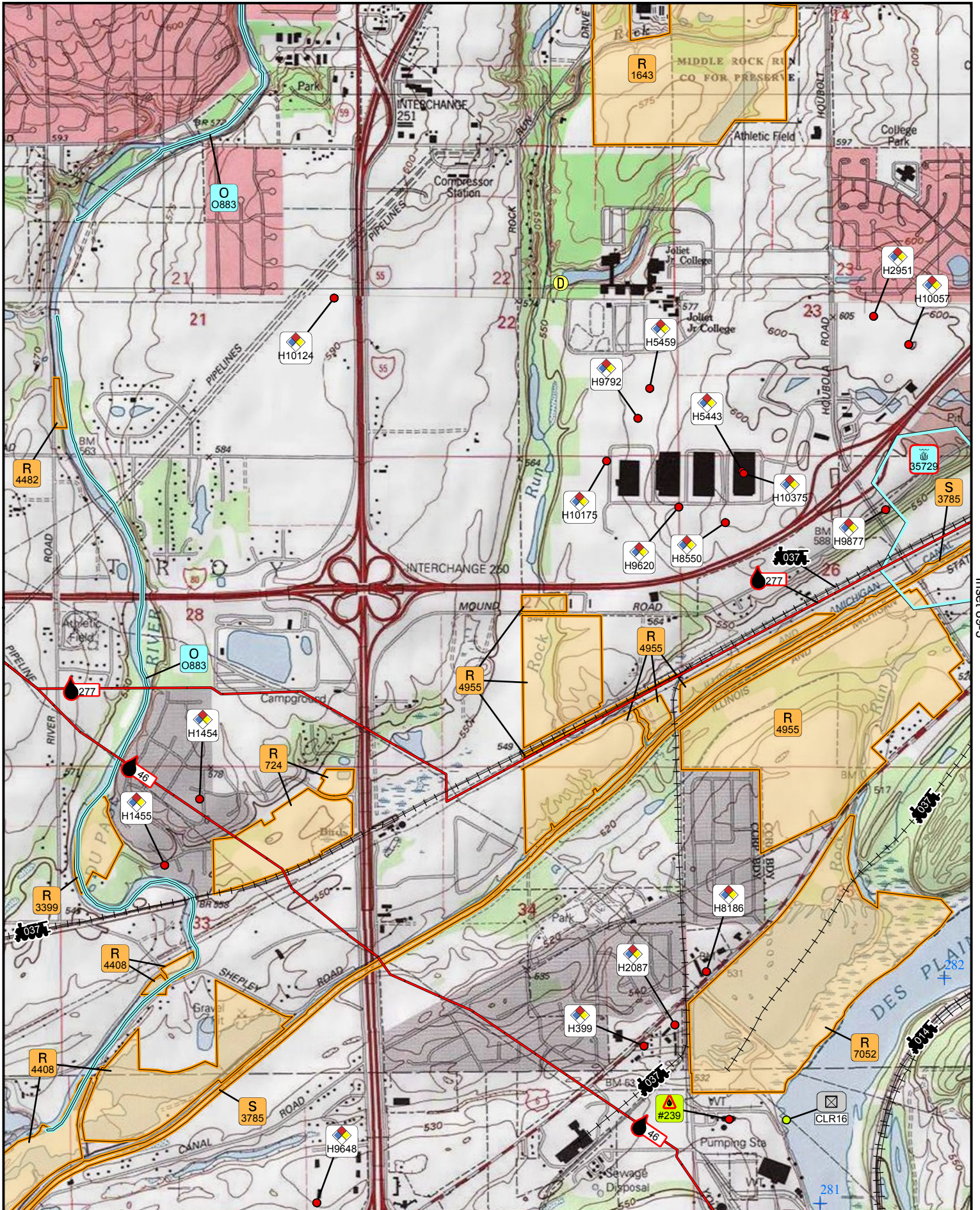
*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H253	<b>Air Products &amp; Chemicals - Air Separation Plant</b> Air Products & Chemicals, Inc.	8805 Tabler Rd.	Morris, IL 60450-9153	815-941-0433; 610-481-4486	<b>815-941-3457</b>
H311	<b>Akzo Nobel Surface Chemistry - Marris</b> Akzo Nobel Surface Chemistry LLC	8005 N Tabler Rd.	Morris, IL 60450	815-942-6201; 312-544-7000	<b>815-941-3457</b>
H334	<b>ALCOA Extrusions, Inc.</b> ALCOA Extrusions, Inc.	8920 N Tabler Rd.	Morris, IL 60450	815-942-3420	<b>815-941-3457</b>
H6056	<b>Atlantic Power Corp. - Morris Cogeneration</b> Atlantic Power Corp.	8805 Tabler Rd.	Morris, IL 60450	815-941-0765; 617-977-2700	<b>815-941-3457</b>
H950	<b>Aux Sable Liquid Products</b> Aux Sable Liquid Products - Scott Seibert	6155 US-6	Morris, IL 60450	815-941-5800	<b>815-941-3457</b>
H9619	<b>CA Acquisition - Chicago Aerosol</b> CA Acquisition, LLC	1300 North St.	Coal City, IL 60416	312-595-9025	<b>815-941-3457</b>
H3134	<b>Equistar Chemicals - Morris</b> Equistar Chemicals, LP - Brian Angwin	8805 Tabler Rd.	Morris, IL 60450-9153	815-942-7301	<b>815-941-3457</b>
H10329	<b>ONEOK North System - Morris Facility</b> ONEOK North System, LLC	4755 US-6	Morris, IL 60450	580-395-6294	<b>815-941-3457</b>
H7166	<b>Reichhold, Inc.</b> Reichhold, Inc.	6350 E Collins Rd.	Morris, IL 60450-9735	815-942-4600	<b>815-941-3457</b>
H10502	<b>Ryder Integrated Logistics - Biscuit Mixing Center</b> Ryder Integrated Logistics, Inc.	100 Prologis Pkwy	Morris, IL 60450	815-710-2121	<b>815-941-3457</b>
H8720	<b>US Cold Storage - Minooka</b> United States Cold Storage	601 Twin Rail Dr.	Minooka, IL 60447	815-467-0455	<b>815-941-3457</b>





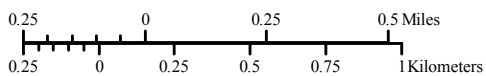




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Inset 89-3

April 2017  
Scale 1:25,000



Inset 89-6



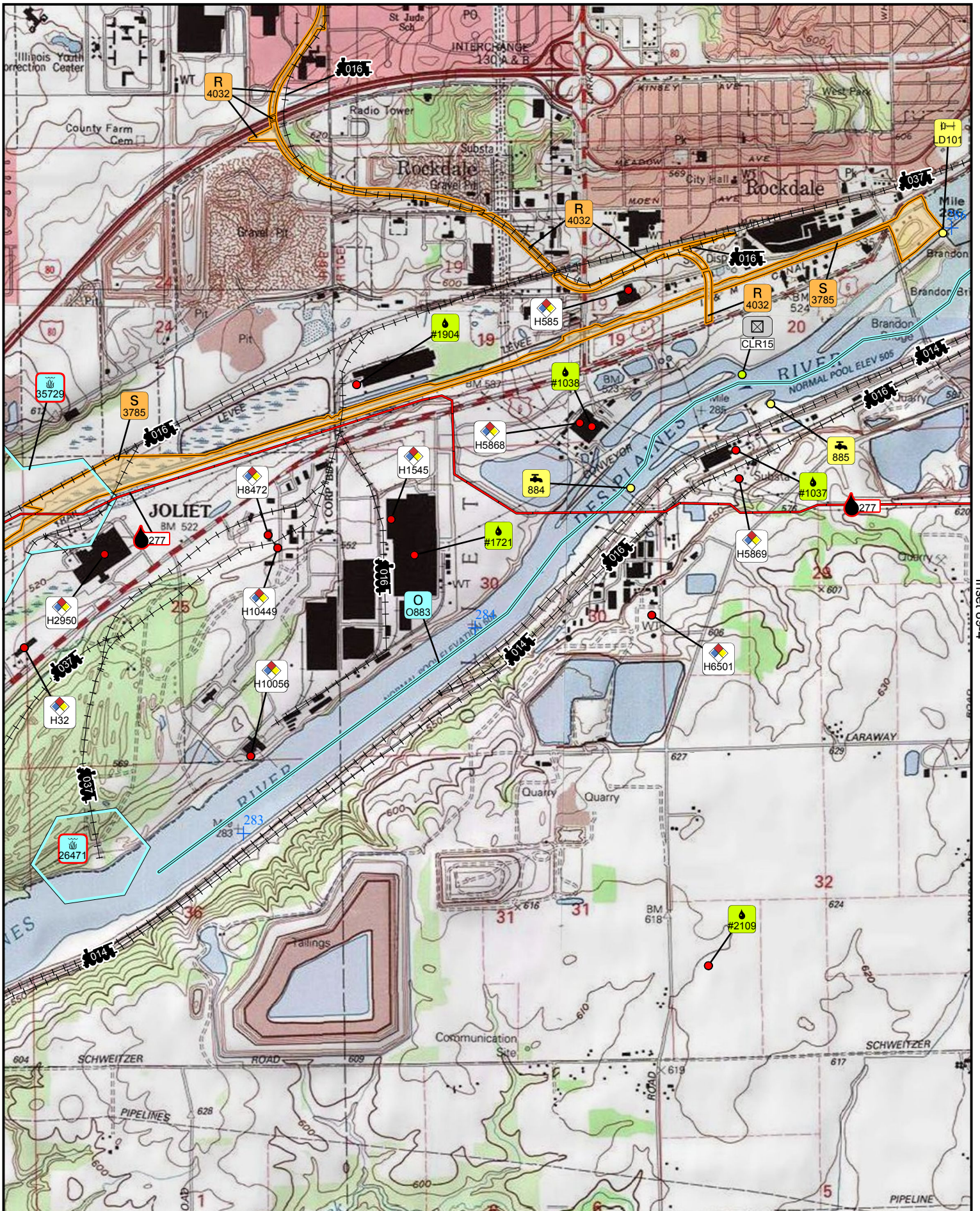
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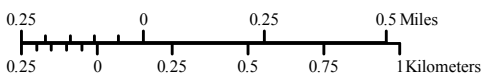
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Illinois  
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April 2017  
Scale 1:25,000



Inset 89-7



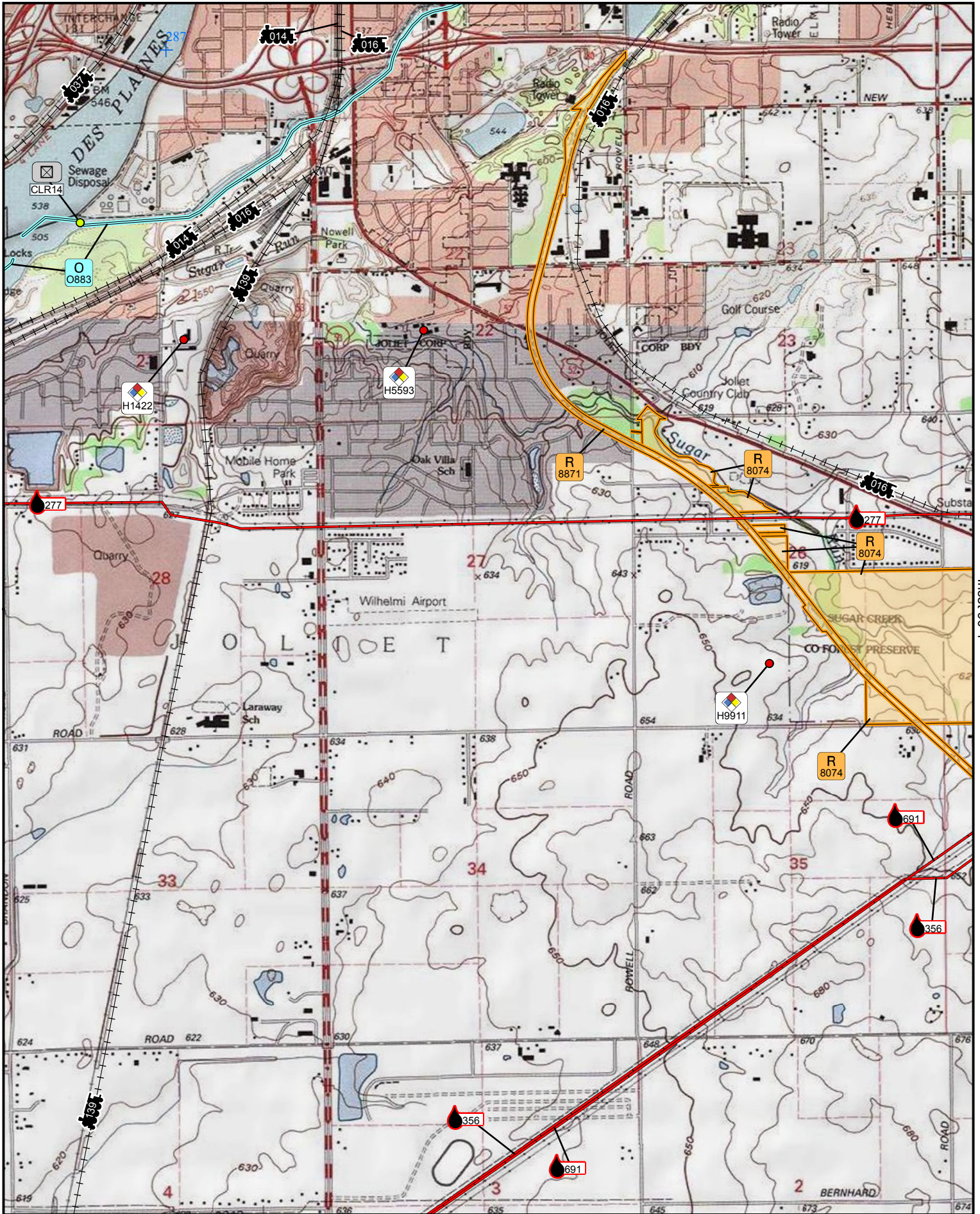
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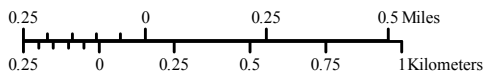




Inset 89-3

Inset 90-1

April 2017  
Scale 1:25,000



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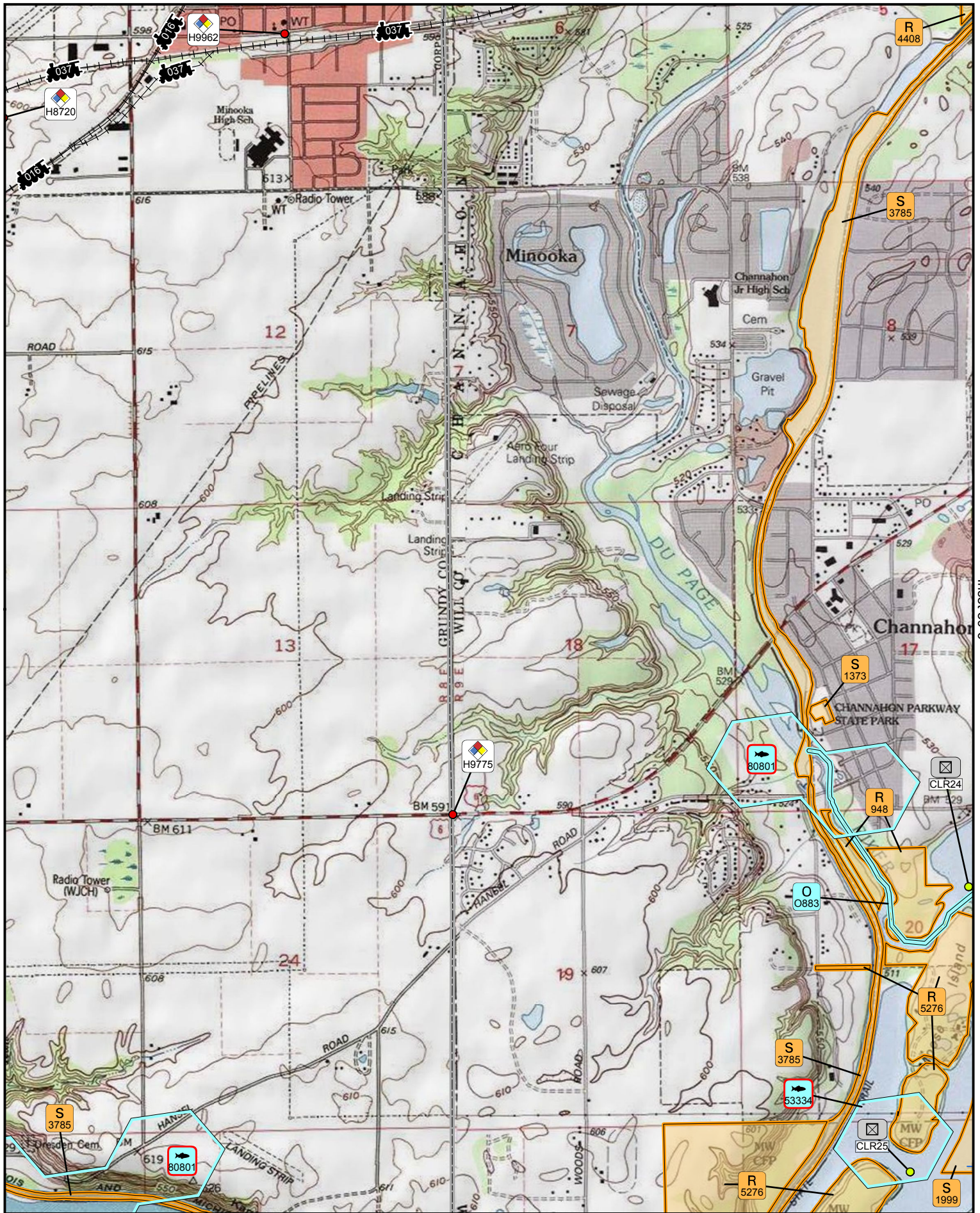
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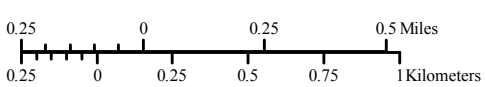
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April 2017  
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Inset 89-9



### Legend

## Table

**Help**

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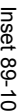
Inset 88-8

Inset 89-6















## Illinois Atlas - Map 89

### *Sensitive Species*

*For a complete listing of species groupings, refer to Appendix B*

Listing	Contact Name	Contact Phone	Emergency Phone
Federal	U.S. Fish and Wildlife Service	847-381-2253 Chicago Field Office	312-216-4720 Environmental Contaminants
State	Illinois Department of Natural Resources	217-782-2685 Natural Heritage Database Program	217-782-7860 Illinois Emergency Management Agency
2013 Illinois Natural Heritage Data provided by the NatureServe. To simplify the maps, rare species and most natural communities are represented at "point locations". As such, the hexagons DO NOT represent the full extent of any species or community occurrence. In particular, it should be assumed that mobile species likely occur throughout suitable habitat in the vicinity of the point representation.			

### *Managed Areas*

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R724	<b>Birds Junction Marsh</b> Forest Preserve	Forest Preserve District of Will Co.	n/a		815-727-8700	<b>815-727-6191</b>
R948	<b>Briscoe Mounds</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River; DuPage River	39 acre site is part of the Des Plaines River preservation system.	815-727-8700	<b>815-727-6191</b>
S1373	<b>Channahon</b> State Park	IL Department of Natural Resources	Illinois and Michigan Canal		815-467-4271	<b>800-782-7860; 217-782-7860</b>
R1643	<b>Colvin Grove</b> Forest Preserve	Forest Preserve District of Will Co.	Rock Run		815-727-8700	<b>815-727-6191</b>
S1999	<b>Des Plaines</b> Fish and Wildlife Area	IL Department of Natural Resources	Des Plaines River; Grant Creek; Grant Creek Cut-off; Kankakee River		815-423-5326	<b>800-782-7860; 217-782-7860</b>

## Illinois Atlas - Map 89

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
S1999	<b>Des Plaines</b> Game Propagation Center	IL Department of Natural Resources	Kankakee River		815-476-6741	<b>800-782-7860; 217-782-7860</b>
R2634	<b>Forked Creek</b> Forest Preserve	Forest Preserve District of Will Co.	Forked Creek		815-727-8700	<b>815-727-6191</b>
R3399	<b>Hastert-Bechstein</b> Forest Preserve	Forest Preserve District of Will Co.	DuPage River		815-727-8700	<b>815-727-6191</b>
S3606	<b>Hitts Siding Prairie</b> State Natural Area	IL Department of Natural Resources	unnamed ponds	261 acre site contains a variety of prairie types and is part of the Kankakee Sand Area Section of the Grand Prairie Natural Division. Contains 4 T & E species.	847-608-3100	<b>800-782-7860; 217-782-7860</b>
S3785	<b>Illinois and Michigan Canal</b> Trail and Greenway	IL Department of Natural Resources	Illinois and Michigan Canal		815-942-0796	<b>800-782-7860; 217-782-7860</b>
R4032	<b>Joliet Junction Trail</b> Trail	Forest Preserve District of Will Co.	n/a	Trail is on abandoned railway.	815-727-8700	<b>815-727-6191</b>
R4408	<b>Lake Chaminwood</b> Forest Preserve	Forest Preserve District of Will Co.	DuPage River; Illinois and Michigan Canal; Lake Chaminwood		815-727-8700	<b>815-727-6191</b>
R4482	<b>Lake of the Woods (Will)</b> Forest Preserve	Forest Preserve District of Will Co.	DuPage River		815-727-8700	<b>815-727-6191</b>
R4955	<b>Lower Rock Run</b> Forest Preserve	Forest Preserve District of Will Co.	Illinois and Michigan Canal; Rock Run		815-727-8700	<b>815-727-6191</b>

## Illinois Atlas - Map 89

### Managed Areas

Icon	Managed Area Name	Managing Agency	Waterbody	Comments	Contact Phone	Emergency Phone
R5276	<b>McKinley Woods</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River	Part of the Des Plaines River preservation system.	815-727-8700	<b>815-727-6191</b>
R7052	<b>Rock Run Rookery</b> Forest Preserve	Forest Preserve District of Will Co.	Des Plaines River; Rock Run; unnamed lake		815-727-8700	<b>815-727-6191</b>
R8074	<b>Sugar Creek</b> Forest Preserve	Forest Preserve District of Will Co.	Sugar Creek	Part of the Sugar Creek preservation system.	815-727-8700	<b>815-727-6191</b>
R8871	<b>Wauponsee Glacial</b> Trail	Forest Preserve District of Will Co.	Multiple rivers and streams	Trail is on two abandoned railways.	815-727-8700	<b>815-727-6191</b>

### Special Designated Areas

Icon	Designated Area Name	Designating Agency	Waterbody	Comments	Contact Phone	Emergency Phone
S4326	<b>Des Plaines Dolomite Prairies</b> State Land and Water Reserve	Illinois Nature Preserves Commission	Grant Creek; Kankakee River; unnamed ditches		847-608-3100	<b>800-782-7860; 217-782-7860</b>
S5667	<b>Grant Creek Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	Grant Creek		847-608-3100	<b>800-782-7860; 217-782-7860</b>
S6177	<b>Hitts Siding Prairie</b> State Nature Preserve	Illinois Nature Preserves Commission	n/a	261 acre site contains a variety of prairie types and is part of the Kankakee Sand Area Section of the Grand Prairie Natural Division. Contains 4 T & E	847-608-3100	<b>800-782-7860; 217-782-7860</b>



## Illinois Atlas - Map 89

### Other Environmentally Sensitive Areas

Icon	Sensitive Area Name	Contact Agency	Waterbody	Comments	Contact Phone	Emergency Phone
O514	<b>Rookery</b>	Illinois Department of Natural Resources	Kankakee River	N/A	217-782-6302	<b>217-782-6431</b>
O514	<b>Rookery</b>	Illinois Department of Natural Resources	Kankakee River	N/A	217-782-6302	<b>217-782-6431</b>
O514	<b>Rookery</b>	Illinois Department of Natural Resources	N/A	N/A	217-782-6302	<b>217-782-6431</b>
O514	<b>Rookery</b>	Illinois Department of Natural Resources	N/A	N/A	217-782-6302	<b>217-782-6431</b>
O883	<b>Des Plaines River</b>	Illinois Department of Natural Resources	Des Plaines River	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Jackson Creek</b>	Illinois Department of Natural Resources	Jackson Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Manhattan Creek</b>	Illinois Department of Natural Resources	Manhattan Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Jordan Creek 1</b>	Illinois Department of Natural Resources	Jordan Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Prairie Creek 2</b>	Illinois Department of Natural Resources	Prairie Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Forked Creek</b>	Illinois Department of Natural Resources	Forked Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Grant Creek</b>	Illinois Department of Natural Resources	Grant Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Kankakee River</b>	Illinois Department of Natural Resources	Kankakee River	A-B Rating for Biological Significance	217-785-4325	<b>217-782-6431</b>
O883	<b>Jackson Branch</b>	Illinois Department of Natural Resources	Jackson Branch	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>

## Illinois Atlas - Map 89

### **Other Environmentally Sensitive Areas**

Icon	Sensitive Area Name	Contact Agency	Waterbody	Comments	Contact Phone	Emergency Phone
O883	<b>Jackson Branch</b>	Illinois Department of Natural Resources	Jackson Branch	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Jackson Creek</b>	Illinois Department of Natural Resources	Jackson Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Jordan Creek 1</b>	Illinois Department of Natural Resources	Jordan Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Du Page River</b>	Illinois Department of Natural Resources	Du Page River	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Jackson Creek</b>	Illinois Department of Natural Resources	Jackson Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Manhattan Creek</b>	Illinois Department of Natural Resources	Manhattan Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O883	<b>Hickory Creek</b>	Illinois Department of Natural Resources	Hickory Creek	A-E Rating for Biological Diversity/Integrity	217-785-4325	<b>217-782-6431</b>
O886	<b>Limestone Glade</b>	Illinois Department of Natural Resources	Kankakee River	State Game and Wildlife Park	217-782-6302	<b>217-782-6431</b>
O886	<b>Dry Sand Prairie</b>	Illinois Department of Natural Resources	unnamed ponds		217-782-6302	<b>217-782-6431</b>
O886	<b>Dry-Mesic Prairie</b>	Illinois Department of Natural Resources	unnamed ponds		217-782-6302	<b>217-782-6431</b>
O886	<b>Dry Barren</b>	Illinois Department of Natural Resources	N/A		217-782-6302	<b>217-782-6431</b>
O886	<b>Graminoid Fen</b>	Illinois Department of Natural Resources	N/A		217-782-6302	<b>217-782-6431</b>
O886	<b>Dry Sand Prairie</b>	Illinois Department of Natural Resources	unnamed ponds		217-782-6302	<b>217-782-6431</b>

## Illinois Atlas - Map 89

### Marinas

Icon	Name	Street Address	Waterbody, River Mile	Slips	Fuel	Contact Phone	Emergency Phone
98	Bay Hill Marina	6555 N Will Rd. Wilmington, IL 60481	DesPlaines River 273.6 LDB		N	815-476-9988	N/A
141	Big Basin Marina	24045 W Front St. Channahon, IL 60410	Des Plaines River 277.9 RDB	120	Y	815-467-2181	815-476-0589 (h)
616	Harborside Marina	27425 S Will Rd. Wilmington, IL 60481	DesPlaines River 273.3 LDB	140	Y	815-476-4400	815-476-4400
1594	Three Rivers Marine Service, Inc.	25400 Des Plaines River Rd. Wilmington, IL 60481	Des Plaines River 275.0 LDB	125	Y	815-476-2324	815-476-2324

### Navigation Locks and Dams

Icon	Name	Street Address	Waterbody	Contact Phone	Emergency Phone
LD101	Brandon Road Lock & Dam	1100 Brandon Rd. Joliet, IL 60436	Illinois River; Des Plaines River 286.0 RDB	815-744-1714	815-744-1714



## Illinois Atlas - Map 89

### Surface Water Intakes

Icon	Name, Operator	Street Address	Waterbody, River Mile	Water Use	Reserve Capacity	Intake Info/ Number of	Comments	Contact Phone	Emergency Phone
W437	<b>Dresden Station, Units 1, 2, and 3</b>  Exelon Corp.	6500 N Dresden Rd.  Morris, IL 60450-9765	Kankakee River  n/a	Power Generation	0	surface	Year round water intake at confluence of Kankakee & Illinois Rivers. Contact # is Riley Ruffin.	815-416-3211	<b>815-416-3203 (control room)</b>
W537	<b>ExxonMobil - Joliet Refinery</b>  ExxonMobil	I-55 & Arsenal Rd.  Joliet, IL 60434	Des Plaines River  278.0 LDB	Industrial	none	unknown	No reserve time - would need to shut down. Well supply max. rate 700 GPM.	815-521-7411	<b>815-521-7411</b>
W884	<b>Joliet #29 Station</b>  Midwest Generation, LLC	1800 Channahon Rd.  Joliet, IL 60436	Des Plaines River  285.0	Power Generation	none	0 (surface intake)	Station can receive mail at plant address. Admin address is for corporate. Environmental Health and Safety Manager: Jim Dicola 815-207-5489.	815-207-5489, Pete O'Day	<b>815-741-9000 x5402 (Shift Supervisor)</b>
W885	<b>Joliet #9 Station</b>  Midwest Generation, LLC	1601 S Patterson Rd.  Joliet, IL 60436	Des Plaines River  285.0	Power Generation	none	0 (surface intake)	Station can receive mail at plant address. Admin address is for corporate. Environmental Health and Safety Manager: Jim Dicola 815-207-5489.	815-207-5489, Pete O'Day	<b>815-741-9000 x5402 (Shift Supervisor)</b>
W1690	<b>Wilmington</b>  Bob Bland	841 Widows Rd.  Wilmington, IL 60481	Kankakee River  n/a	Public Water Supply	none		1st emergency # is Ryan Foster, 2nd emergency # is Superintendent, 3rd emergency # is Police Dispatch.	815-476-6732	<b>815-693-0353 (c); 815-922-5867; 815-476-2811</b>

## Illinois Atlas - Map 89

### Aboveground Storage Tanks

Icon	Name, Operator	Street Address	Waterbody, River Mile	FRP	Marine Transfer	Products Handled	Contact Phone	Emergency Phone
#239	<b>Canal Terminal Co. - Channahon Asphalt Terminal</b> Canal Terminal Co.	23213 S Youngs Rd. Channahon, IL	Des Plaines River 281.3 RDB	Y	Y	corn oil, decant oil, solvent naphtha, paraffinic distillates, slurry oil, toluene, bitumen	815-521-3561	
#1721	<b>Caterpillar - Joliet</b> Caterpillar, Inc.	2200 Channahon Rd. Joliet, IL	Des Plaines River 283.8 RDB	N	N	diesel fuel, transmission & drive train oil, machine coolants	815-729-5317	<b>815-729-5333</b>
#1752	<b>Chicago Aerosol</b> Chicago Aerosol	1300 North St. Coal City, IL	Claypool Ditch n/a	N	N	denatured alcohol, heptane	815-634-5100	
#485	<b>Dynegy Kendall Energy</b> Dynegy Kendall Energy, LLC	1401 S County Line Rd. Minooka, IL	Aux Sable Creek n/a	N	N	diesel fuel, transformer oil	815-521-1000	<b>815-955-1161</b>
#534	<b>Exelon - Dresden Nuclear Station</b> Exelon Generation Company, LLC	6500 N Dresden Rd. Morris, IL	Confluence of IL, Des Plaines & Kankakee Rivers n/a	N	N	diesel fuel, miscellaneous oils	815-416-2211	<b>815-416-2211</b>
#542	<b>ExxonMobil - Joliet Refinery</b> ExxonMobil Corp.	27453 SE Frontage Rd. Channahon, IL	Des Plaines River n/a	Y	Y	coker gas oil, crude oil, diesel, gasoline, kerosene, naphthas, petroleum distillates	815-521-5571	<b>815-521-7442</b>
#774	<b>IMTT - Joliet</b> International-Matex Tank Terminals	24420 W Durkee Rd. Channahon, IL	Des Plaines River 277.5 LDB	Y	N	biodiesel, diesel fuel, naphtha, synthetic paraffinic hydrocarbons, petroleum distillates, solvents	815-423-2502	<b>630-904-3754</b>
#1887	<b>Interstate Chemical - Alpont Terminal</b> Interstate Chemical Co.	24534 W Durkee Rd. Channahon, IL	Des Plaines River 276.7 LDB	Y		used fuel oil, soybean oil	815-424-0320	
#1904	<b>Johns Manville</b> Johns Manville, Corp.	2151 W Channahon Rd. Rockdale, IL	Des Plaines River n/a	N	N	asphalt ACI	815-741-6130	<b>815-741-6130</b>

## Illinois Atlas - Map 89

### Aboveground Storage Tanks

Icon	Name, Operator	Street Address	Waterbody, River Mile	FRP	Marine Transfer	Products Handled	Contact Phone	Emergency Phone
#890	<b>Loders Croklaan - Channahon</b>	24708 W Durkee Rd.	Illinois River	Y	Y		815-730-5200	
	Loders Croklaan	Channahon, IL	276.4 LDB					
#1038	<b>NRG - Joliet Station 29</b>	1800 Channahon Rd.	Des Plaines River	N	N	diesel fuel, lube oil, transformer oil	815-741-9000	<b>815-207-5409; 815-207-5402</b>
	NRG Energy, Inc.	Joliet, IL	284.8 RDB					
#1037	<b>NRG - Joliet Station 9</b>	1601 Patterson Rd.	Des Plaines River	N	N	diesel fuel, lube oil, turbine oil	815-722-8900	<b>815-207-4911; 815-207-4902</b>
	NRG Energy, Inc.	Joliet, IL	285.0 LDB					
#800	<b>Oiltanking - Joliet Marine Terminal</b>	27100 S Frontage Rd.	Des Plaines River	N	Y	biofuels, Dowtherm SR-1, fuel oil, petroleum products	815-423-2700	<b>815-423-2700</b>
	Oiltanking Joliet, LLC	Channahon, IL	275.8 LDB					
#2028	<b>RRR Tank Properties - Joliet</b>	23847 S Youngs Rd.	Des Plaines River	Y	Y	asphalt	815-467-2466	
	RRR Tank Properties, LLC	Joliet, IL	280.4 RDB					
#1409	<b>Stepan Co. - Millsdale Plant</b>	22500 Stepan Dr.	Des Plaines River	Y	N	cyclopentane, diesel fuel, ethanol, gasoline, hexanol, methanol, xylene	815-727-4944	<b>815-727-4944</b>
	Stepan Co.	Elwood, IL	280.0 LDB					
#2085	<b>Styrolution - Channahon</b>	25846 SW Frontage Rd.		N		mineral oil, ethylbenzene, diesel fuel, styrene	815-423-5541	
	Styrolution	Channahon, IL						
#2109	<b>Union Pacific RR - Joliet</b>	2500 Patterson Rd.		N	N	diesel fuel #2, used oil, lubricating oil	708-201-2243	
	Union Pacific Railroad Co.	Joliet, IL						



## Illinois Atlas - Map 89

### Pipelines

Icon	Company Name, Route Name	Diameters (in)	Products Carried	Contact Phone	Emergency Phone
PL22	<b>BP Pipeline (North America), Inc.</b> P1301 Manhattan South	12	PRD	219-629-0745	<b>800-548-6482</b>
PL27	<b>BP Pipeline (North America), Inc.</b> P23A0 Diamondback Diulent Return System	16	CRD	800-548-6482; 908-660-4306	<b>800-548-6482</b>
PL46	<b>BP Pipeline (North America), Inc.</b> P0800 Whiting - Dubuque	10	PRD	219-629-0745	<b>800-548-6482</b>
PL8	<b>BP Pipeline (North America), Inc.</b> P1201 Freeman - Manhattan	20	CRD	219-629-0745	<b>800-548-6482</b>
PL277	<b>Enbridge Energy, LP</b> Superior & Chicago Regions	24	CRD	715-395-3619	<b>800-858-5253</b>
PL281	<b>Enbridge Energy, LP</b> Superior & Chicago Regions	20	DIL	715-395-3619	<b>800-858-5253</b>
PL356	<b>Mobil Pipe Line Co</b> Mokena to Joliet Refinery	30	CRD	832-624-7671	<b>800-537-5200</b>
PL572	<b>Mustang Pipe Line, LLC</b> Mustang Crude System	18	CRD	832-624-7671	<b>800-537-5200</b>
PL673	<b>Wolverine Pipeline Co.</b> Joliet Stn. to Kennedy Ave.	18	PRD	269-323-2491	<b>888-337-5004</b>
PL691	<b>Wolverine Pipeline Co.</b> Joliet to Lockport	16	PRD	269-323-2491	<b>888-337-5004</b>

## Illinois Atlas - Map 89

### **Hazardous Materials Storage Sites**

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H32	<b>A&amp;R Transport - Joliet</b> A&R Transport, Inc. - Jim Daebelliehn	2223 Empress Rd.	Joliet, IL 60436-8557	815-773-6342	<b>815-671-4447</b>
H3185	<b>Air Products &amp; Chemicals - Hydrogen Production Fac</b> Air Products & Chemicals, Inc.	I-55 & Arsenal Rd.	Channahon, IL 60410	815-423-5032; 610-481-4486	<b>815-671-4447</b>
H399	<b>Allwaste Container Services - Channahon</b> Allwaste Container Services - Mike Smith	23313 W Eames St.	Channahon, IL 60410	815-467-5544	<b>815-671-4447</b>
H585	<b>Apollo Colors - 303 &amp; 1550 Mound Road</b> Apollo Colors, Inc. - Bruce Wright	1550 Mound Rd.	Rockdale, IL 60436	815-744-5650 x4212	<b>815-671-4447</b>
H1422	<b>C &amp; S Chemicals - Joliet</b> C & S Chemicals - Robert Chandler	1306 McKinley St.	Joliet, IL 60434	866-977-2669	<b>815-671-4447</b>
H9620	<b>Cal - Caterpillar Joliet</b> Menlo Worldwide Logistics	4000 Rock Creek Blvd.	Joliet, IL 60431	415-486-2660	<b>815-671-4447</b>
H1454	<b>Camelot Utilities - Camelot Rd.</b> Camelot Utilities - Mark Menard	Camelot Rd. & Knightwood Dr.	Joliet, IL 60436	815-498-3621	<b>815-671-4447</b>
H1455	<b>Camelot Utilities - Queens Ct.</b> Camelot Utilities - Mark Menard	24598 W Pellinore Dr.	Joliet, IL 60436	815-498-3621	<b>815-671-4447</b>
H9624	<b>Canal Terminal Co.</b> Canal Terminal Co.	23213 S Youngs Rd.	Channahon, IL 60410-3332	815-521-3561	<b>815-671-4447</b>
H1545	<b>Caterpillar - Joliet</b> Caterpillar, Inc.	2200 Channahon Rd.	Joliet, IL 60436	815-729-5317	<b>815-671-4447</b>
H9648	<b>Ceco Concrete Construction</b> Ceco Concrete Construction - Channahon	23420 S Frontage Rd. W	Channahon, IL 60410-8649	913-365-1855	<b>815-671-4447</b>
H9713	<b>Clearwater Paper Corp. - Chicago Converting Facility</b> Clearwater Paper Corp.	21561 W Mississippi St.	Elwood, IL 60421	815-424-7013	<b>815-671-4447</b>

## Illinois Atlas - Map 89

### *Hazardous Materials Storage Sites*

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H2087	<b>Coleman Chemical - Channahon</b> Coleman Chemical Co. - Brian Fislar	23247 W Eames St.	Channahon, IL 60410	815-467-1777	<b>815-671-4447</b>
H8550	<b>Covidien - Joliet</b> Covidien Healthcare	3901 Rock Creek Blvd.	Joliet, IL 60431-8988	815-730-2276; 508-261-8000	<b>815-671-4447</b>
H9775	<b>Crane Composites, Inc.</b> Crane Composites, Inc.	23525 W Eames St.	Channahon, IL 60410	815-467-8974	<b>815-671-4447</b>
H9792	<b>Crown Lift Trucks - Joliet</b> Crown Equipment Corp.	4100 Olympic Blvd.	Joliet, IL 60431	419-629-2311	<b>815-671-4447</b>
H2822	<b>Dow Chemical Co.</b> Dow Chemical Co.	26332 S Frontage Rd.	Channahon, IL 60410	815-423-2614	<b>815-671-4447</b>
H2950	<b>Ecolab #3001</b> Ecolab, Inc.	3001 Channahon Rd.	Joliet, IL 60436	815-729-4900	<b>815-671-4447</b>
H2951	<b>Ecolab #3501</b> Ecolab, Inc.	3501 Corporate Dr.	Joliet, IL 60436	815-729-4900	<b>815-671-4447</b>
H9877	<b>Ellwood Chrome Crankshaft</b> Ellwood Chrome Crankshaft	4166 Mound Rd.	Joliet, IL 60436	724-752-3680	<b>815-671-4447</b>
H9883	<b>Elwood Energy, LLC</b> Elwood Energy, LLC	24391 S Patterson Rd.	Elwood, IL 60421	815-423-2222	<b>815-671-4447</b>
H9911	<b>Exel - Creative Converting</b> Exel, Inc.	1151 Laraway Rd.	Joliet, IL 60433	877-272-1054	<b>815-671-4447</b>
H9919	<b>ExxonMobil - Joliet Refinery</b> Exxon Mobil Oil, Corp.	25915 S E Frontage Rd.	Channahon, IL 60410	815-521-5571	<b>815-671-4447</b>
H3321	<b>Flint Hills Resources - Joliet</b> Flint Hills Resources, LLC	23425 Amoco Rd.	Channahon, IL 60410	815-467-3115; 815-467-3201	<b>815-671-4447</b>

## Illinois Atlas - Map 89

### *Hazardous Materials Storage Sites*

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H9959	<b>GE Hitachi Nuclear Energy Americas - Morris Operat</b> GE Hitachi Nuclear Energy Americas, LLC	7555 E Collins Rd.	Morris, IL 60450	815-942-5590 x174	<b>815-941-3457</b>
H9962	<b>Genco 1, Inc.</b> Genco 1, Inc.	456 International Pkwy	Minooka, IL 60447	815-521-0946	<b>815-941-3457</b>
H3789	<b>Grainco FS - Minooka</b> Grainco FS, Inc.	17854 Wabena St.	Minooka, IL 60447	815-467-6665	<b>630-553-7500</b>
H10041	<b>Heritage FS - Symerton Plant</b> Heritage FS, Inc.	18251 W Commercial St.	Wilmington, IL 60481	815-265-4751	<b>815-671-4447</b>
H10056	<b>Hollywood Casino Joliet</b> Hc Joliet, LLC Hollywood Casino Joliet	777 Hollywood Blvd.	Joliet, IL 60436	815-744-9400	<b>815-671-4447</b>
H10057	<b>Homax Group - Joliet Distribution Center</b> Homax Group	3300 Corporate Dr.	Joliet, IL 60431	800-729-9029	<b>815-671-4447</b>
H3187	<b>IMTT Illinois - Channahon</b> IMTT Illinois, LLC - Michael Martino	24420 W Durkee Rd.	Channahon, IL 60410	630-257-3953; 630-257-3954	<b>815-671-4447</b>
H4555	<b>INEOS Styrolution America LLC (f.k.a. Styrolution A</b> INEOS Styrolution America, LLC	25846 SW Frontage Rd.	Channahon, IL 60410	815-423-5541	<b>815-671-4447</b>
H10124	<b>Jacobson Co. - Shorewood</b> Jacobson Warehouse Co.	21100 SW Frontage Rd.	Shorewood, IL 60431	515-265-6171	<b>815-671-4447</b>
H10175	<b>Lineage Logistics ICM - Joliet Crossroads</b> Lineage Logistics ICM, LLC	1695 Crossroads Dr.	Joliet, IL 60431	815-725-3085	<b>815-671-4447</b>
H5339	<b>Loders Croklaan - Channahon</b> Loders Croklaan - Bill Troy	24708 W Durkee Rd.	Channahon, IL 60410	815-730-5200	<b>815-671-4447</b>
H5391	<b>LSP Kendall Energy, LLC</b> LSP Kendall Energy, LLC	1401 Co. Line Rd.	Minooka, IL 60447	815-521-1000	<b>630-553-7500</b>



## Illinois Atlas - Map 89

### **Hazardous Materials Storage Sites**

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H10187	<b>Macy's Logistics and Operations - Minooka DC</b> Macy's Retail Holdings, Inc.	600 Midpoint Rd.	Minooka, IL 60447	513-579-7241	<b>815-941-3457</b>
H5593	<b>Matheson Tri-Gas, Inc.</b> Matheson Tri-Gas, Inc.	200 Alessio Dr.	Joliet, IL 60433	815-727-2202; 931-296-8151	<b>815-671-4447</b>
H5869	<b>Midwest Generation - Joliet Station 9</b> Midwest Generation, EME, LLC	1601 Patterson Rd.	Joliet, IL 60436-9332	815-722-8900	<b>815-671-4447</b>
H5868	<b>NRG - Joliet Station 29</b> NRG Energy - Dale Green	1800 Channahon Rd.	Joliet, IL 60436	815-741-9000; 815-207-5412	<b>815-671-4447</b>
H10321	<b>Oiltanking Joliet, LLC</b> Oiltanking Joliet, LLC	27100 S Frontage Rd.	Channahon, IL 60410	815-423-2700	<b>815-671-4447</b>
H6501	<b>Olin Corp. - Joliet IL Facility</b> Olin Corp.	1945 Patterson Rd.	Joliet, IL 60436-9303	815-727-4901	<b>815-671-4447</b>
H10375	<b>Petco Animal Supplies - Dist. Center 198</b> Petco Animal Supplies, Inc.	3801 Rock Creek Blvd.	Joliet, IL 60431	815-730-8905 x270; 210-201-921	<b>815-671-4447</b>
H5459	<b>Petco Animal Supplies - Dist. Center 198 Annex</b> Petco Animal Supplies, Inc.	4001 Olympic Blvd.	Joliet, IL 60431	815-730-8905 x270; 210-201-921	<b>815-671-4447</b>
H10449	<b>Qualawash - Joliet</b> Qualawash Holdings, LLC	1861 Terry Dr.	Joliet, IL 60436	423-842-1488	<b>815-671-4447</b>
H10503	<b>Ryder Integrated Logistics - Elwood</b> Ryder Integrated Logistics, Inc.	21837 W Mississippi Ave.	Elwood, IL 60421	815-423-9990	<b>815-671-4447</b>
H10509	<b>Saddle Creek Corp. - Elwood</b> Saddle Creek Corp.	21051 Walter Strawn Dr.	Elwood, IL 60421	863-668-4349	<b>815-671-4447</b>
H8013	<b>Stepan Co.</b> Stepan Co. - Carrie Dynis	22500 Stepan Rd.	Elwood, IL 60421	815-774-5628; 815-774-5518	<b>815-671-4447</b>

## Illinois Atlas - Map 89

### **Hazardous Materials Storage Sites**

*For a list of chemicals, refer to the Hazardous Materials database*

Icon	Name, Operator	Street Address	City, State, Zip	Contact Phone	Emergency Phone
H10594	<b>Sunbelt Rentals PC #313</b> Sunbelt Rentals, Inc.	23322 S Frontage Rd. W	Channahon, IL 60410	803-578-5912	<b>815-671-4447</b>
H8186	<b>T.A.C., Inc. - Channahon</b> T.A.C., Inc. - Janet McCarthy	23150 W Eames St.	Channahon, IL 60401	815-467-8242; 708-878-0689	<b>815-671-4447</b>
H7214	<b>The Dow Chemical Co.</b> The Dow Chemical Co. - Nirav Panchal	901 E Kankakee River Dr.	Wilmington, IL 60481-9462	815-476-1143; 815-476-1258	<b>815-671-4447</b>
H8472	<b>Transport Service Co. - Midwest</b> Transport Service Co.	1751 Terry Dr.	Joliet, IL 60436	815-725-0800	<b>815-671-4447</b>
H10685	<b>US Cold Storage - Wilmington IL</b> US Cold Storage	800 E Kankakee River Dr.	Wilmington, IL 60481	815-476-2653	<b>815-671-4447</b>
H5443	<b>Volvo Parts NA</b> Mack Trucks, Inc.	3900 Rock Creek Blvd.	Joliet, IL 60431	815-207-2002; 336-393-3477	<b>815-671-4447</b>
H10749	<b>Wastewater Treatment Plant</b> Village of Elwood	26562 Baseline Rd.	Elwood, IL 60421	815-423-6585	<b>815-671-4447</b>
H10772	<b>World Class Distribution, Inc.</b> World Class Distribution, Inc.	1510 Cargo Ct.	Minooka, IL 60447	909-578-8161	<b>815-941-3457</b>

## Illinois Atlas - Map 89

### Response Strategies

Icon	Waterbody, River Mile	Site Name	Strategy Number*	Boom Length	Strategy Implementation	Land Access	Boat Access	Site Access	Latitude, Longitude
CLR14	Des Plaines River 286.3 LDB	Hickory Creek	3	200	Deploy exclusion boom at mouth of Hickory Creek to prevent product spreading into creek. Treatment plant outfall at mouth.			Mouth of Hickory Creek just below Brandon Road Lock & Dam spillway. Land access at Sewage Treatment Plant, 1021 McKinley Ave., Joliet, IL. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.504463989 -88.0954926302
CLR15	Des Plaines River 285.2 RDB	Midwest Generation - Joliet Station 29	3	400	Deploy boom across intake canal opening to prevent spilled product from impacting intake facility. Secure boom to shoreline anchors and set boom outside mooring piers. Collection may be possible from road.			Intake canal at Midwest Generation Joliet plant at 1800 Channahon Rd. in Rockdale. Contact facility to access shore road. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.497253 -88.114294
CLR16	Des Plaines River 281.3 RDB	Canal Barge Liquid Terminal	3	700	Deploy boom along docks and shoreline to protect facility. Possible collection site.			Loading docks at Canal Barge Co., 23213 S Young Rd., Channahon, IL. Contact facility for access. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.461947 -88.170819
CLR17	Des Plaines River 280.2 LDB	Cedar Creek	3	300	Deploy boom across creek mouth to prevent impact to upstream reaches of creek. Fish and bird habitat.			Creek mouth just NW of Stepan Co., 22500 W Millsdale Rd., Elwood, IL 815-727-4944. Boat access from Exxon/Mobil refinery or Big Basin Marina. Land access possible on gravel track at end of W Noel Rd. Cross RR tracks and go N to creek.	41.447792 -88.164561
CLR18	Des Plaines River 280.2 RDB	Flint Hills Resources - Channahon	3	1100	Deploy boom around dock to prevent impact to facility. Anchor to trees on shore.			Dock and embayment at Flint Hills Resources 23425 Amoco Rd., Channahon, IL 60410. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.448269 -88.1673
CLR19	Des Plaines River 280.0 LDB	Treat Island N	3	600	Deploy boom across mouth of side channel from point on shore to N tip of island. Prevent spilled product from entering backwater area.			N end of Treat Island. Boat access from Exxon/Mobil refinery or Big Basin Marina. Land access to E shore on gravel track at end of W Noel Rd. on E side. Cross RR tracks and go N to point near creek mouth. Partly within Des Plaines Conservation Area.	41.444569 -88.166561

## Illinois Atlas - Map 89

### Response Strategies

Icon	Waterbody, River Mile	Site Name	Strategy Number*	Boom Length	Strategy Implementation	Land Access	Boat Access	Site Access	Latitude, Longitude
CLR20	Des Plaines River 279.1 LDB	Treat Island S	3	700	Deploy boom across outlet of side channel from S tip of island to shore. Prevent spilled product from spreading into backwater area.			S end of Treat Island. Boat access from Exxon/Mobil refinery or Big Basin Marina. Land access to E shore on gravel road off N side of Arsenal Rd. Partly within Des Plaines Conservation Area.	41.432039 -88.174831
CLR21	Des Plaines River 278.6 RDB	Meyer Aggregate Barge Slip	3	200	Deploy boom across barge slip entrance to prevent impact to facility dock area. Anchor boom shore to shore.			End of W Bluff Rd., E of I-55. Follow access road S to barge slip. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.429058 -88.183683
CLR22	Des Plaines River 278.2 LDB	Old Jackson Creek	3	500	Deploy boom across backwater opening, secondary outlet of Jackson Creek, to prevent impact to shorelines. Use buoys and a boom tender to alert recreational boaters. Main creek outlet behind Treat Island protected by strategy CLR20.			Backwater opening on N side of Joliet Marine Terminal, 27100 S Frontage Rd., Channahon, IL 60410. Along Arsenal Rd. half mi. E of I-55. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.424317 -88.187753
CLR23	Des Plaines River 277.8 RDB	Big Basin Marina	3	500	Set 200 ft. boom across marina opening and 300 ft. boom across dock opening to prevent impact on marina and dock areas. Use buoys and a boom tender to alert recreational boaters.			Big Basin Marina 24045 S Frontage Rd. W, Channahon, IL 60410 and Dow Chemical dock at 26332 S Frontage Rd. Just W of I-55, take W Bluff Rd./Co. Rd. 77 exit, then S on Frontage Rd. Just upstream of Des Plaines State Conservation Area.	41.421892 -88.195656
CLR24	Des Plaines River 276.7 RDB	Du Page River	3	600	Deploy boom across river mouth. Deploy outside channel, as it is also site of sharp turn in traffic channel. Significant fish and bird habitat.			At mouth of Du Page River. Flanked by Briscoe Mounds and McKinley Woods County Forest Preserves. Reach S shore via W Bridge St., then S on Blackberry Ln., then E on Walnut Ln. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.416089 -88.218678
CLR25	Des Plaines River 275.9 RDB	Moose Island	3	700	Deploy boom across cut at S end of Moose Island to prevent impact to shorelines and backwater W of islands. Significant fish and bird habitat.			Cut between Moose and Conroy Islands within McKinley Woods County Forest Preserve. Boat access from Exxon/Mobil refinery or Big Basin Marina, 2 mi. upstream.	41.402783 -88.22205



## Illinois Atlas - Map 89

### Response Strategies

Icon	Waterbody, River Mile	Site Name	Strategy Number*	Boom Length	Strategy Implementation	Land Access	Boat Access	Site Access	Latitude, Longitude
CLR26	Des Plaines River 275.2 RDB	Conroy Island	3	800	Deploy boom from S tip of Conroy Island to I&M Canal Trail to prevent impact to shorelines and backwater W of island. Significant fish and bird habitat.			Cut between Conroy Island and mainland within McKinley Woods County Forest Preserve. Boat access from Exxon/Mobil refinery or Big Basin Marina, 2.7 mi. upstream. Staging area across river at Three Rivers Marina.	41.39545 -88.229953
CLR27	Des Plaines River 274.9 LDB	Grant Creek Cut-off	3	1300	Deploy boom across mouth or in deflective pattern to keep spilled product out of marina and backwaters in Des Plaines State Conservation Area 815-423-5326.			Three Rivers Marina, 25400 Des Plaines River Rd., Wilmington, IL. Marina on N side of Grant Creek Cut-off; S side may be reached from Des Plaines River Rd. Boat access from Exxon/Mobil refinery or Big Basin Marina, 3 mi. upstream.	41.389392 -88.231319
CLR28	Des Plaines River 273.7 LDB	Joliet Yacht Club	3	1300	Deploy 1100 ft. boom around W dock area and 200 ft. boom across docking slip to prevent spilled product from contaminating dock areas. Coordinate booming with marina.			Harborside Marina, 27425 S Will Rd., Wilmington, IL. One mi. upstream of confluence with Kankakee River. Primary access by land. Boat access on site.	41.385069 -88.248072

## **ATTACHMENT 2**

### **Response Strategies for Will County (unverified industry provided)**

DRAFT

## Illinois Atlas - Map 71

### **Response Strategies**

Icon	Waterbody, River Mile	Site Name	Strategy Number*	Boom Length	Strategy Implementation	Land Access	Boat Access	Site Access	Latitude, Longitude
CLR01	IL and MI Canal  n/a	CITGO Refinery Staging	4	n/a	Gravel parking lot can be used for staging. Lot measures 460 x 345 ft.			Across 135th St., S of refinery south main gate.	41.640131  -88.05165
CLR02	Chicago San. & Ship Canal 296.7 LDB	Raw Water Inlet / Boat House	1	400	Minimum 4 anchor sets or shore tie-offs required to secure boom. Preset anchors have been installed along canal at key locations. Deflect spilled product from RDB to LDB for collection at Boat House. Average current .3 knots. High priority site.			Access via refinery roadways. 300 ft. of shoreline to deploy boom. Site lies .93 mi. downstream of CITGO barge loading dock. Use 18 ft. work boats to carry out strategy.	41.648219  -88.0587
CLR03	Chicago San. & Ship Canal 295.7 RDB	Midwest Generation - Romeoville Intakes	3	500	Notify operator of spill and request permission to enter facility with either response truck or flatbed with boom. Walk each boom end to anchor points. Place boom across intake area to minimize impact to power station equipment. Ave. current .3 kn.			Water intake area at Midwest Generation power plant, 529 E Romeo Rd., Romeoville, IL 60446. Primary access by boat, 1.97 mi. downstream of CITGO barge loading dock. Canal is 180 ft. wide.	41.633728  -88.061528
CLR04	Chicago San. & Ship Canal 295.5 LDB	Midwest Generation - Romeoville Outfall	1	400	Secondary collection site after CLR02. Deploy boom along canal frontage for outfall. Minimum 4 anchor sets or shore tie-offs required to secure boom. Deflect from Midwest Generation to CITGO on LDB for collection. Average current .3 knots.			Above outfall at Midwest Generation power plant, 529 E Romeo Rd., Romeoville, IL 60446. Primary access by boat, 2.19 mi. downstream of CITGO barge loading dock. Truck access along LDB from 135th St.	41.629917  -88.060856
CLR05	Chicago San. & Ship Canal 295.4 RDB	Hanson Materials Drydock and Barge Slip	3	500	Deploy 500 ft. boom across entrance to barge slip to keep product from impacting slip and drydock area. Launch from facility ramps. Open S end of boom for boats to deploy. Average current .3 knots.			Maintenance slip at Hanson Materials, 125 N Independence Blvd., Romeoville, IL 60446. Primary access by boat, 2.31 mi. downstream of CITGO barge loading dock. Use jon boat to deploy boom, oil spill boat cannot pass USCG Fish Barrier Safety Zone.	41.628975  -88.061828
CLR06	Chicago San. & Ship Canal 293.2 RDB	SDC Controlling Works / Sluice Gates	3	600-1200	Deploy 600 ft. boom on N side of piers protecting gates. For collection, set 400 ft. of deflection boom from LDB to push product to slack water S of gates on RDB. Set 200 ft. collection boom above pier to move product to shore. Average current .3 kn.			On W shore of canal at gates to Des Plaines River, near S Powerhouse Dr. or W 9th St. across from Lockport. Access by boat, 4.46 mi. downstream of CITGO barge loading dock. Barge cleaning facility nearby. Canal 700 ft. wide.	41.598028  -88.065981

## Illinois Atlas - Map 71

### Response Strategies

Icon	Waterbody, River Mile	Site Name	Strategy Number*	Boom Length	Strategy Implementation	Land Access	Boat Access	Site Access	Latitude, Longitude
CLR07	Chicago San. & Ship Canal 292.8 RDB	Louis-Dreyfus Grain Co. Elevator and Docks	3	600	Deploy boom along docks to prevent impact to facility. Secure to dock if no barges are moored. In high current, use deflective boom pattern. Average current .3 knots.			Grain elevator and dock at 18500 W 9th St., Lockport, IL 60441. Dock is just N of IL Hwy 7 bridge on RDB. Lies 4.8 mi. downstream of CITGO barge loading dock. Access from Hanson Materials, 2.5 mi. upstream. Canal 500 ft. wide.	41.592917 -88.0661
CLR08	Chicago San. & Ship Canal 292.6 RDB	Cargill Elevator	3	1100	Anchor boom to bridge, deploy along face of dock and anchor to shore below to prevent impact to dock area. Average current .3 knots.			Grain elevator and dock at W 9th St., Lockport, IL 60441. Dock is just S of IL Hwy 7 bridge on RDB. Lies 5 mi. downstream of CITGO barge loading dock. Access from Hanson Materials, 2.7 mi. upstream. Possible staging site.	41.589414 -88.067008
CLR09	Chicago San. & Ship Canal 291.1 LDB	Lockport Locks	3	1000	Deploy boom across canal to prevent impact to lock and dam. Set boom above piers from shore to dam. If USACE approves, lock could be used to collect product. Protect powerhouse with exclusion boom and divert spilled product into lock chamber.			Lockport Lock, 2502 Channel Dr., Lockport, IL 60441. Reach from Division St. Access by boat from Hanson Materials, 4.2 mi. upstream. Contact Lockmaster for access to the area.	41.569858 -88.077494
CLR10	Chicago San. & Ship Canal 290.8 LDB	Deep Run	3	200	Deploy 200 ft. boom across creek mouth to prevent spilled product from entering creek. Average canal current .3 knots.			Creek mouth 1000 ft. below Lockport lock on LDB. Access by boat. Launch from N side of Ruby St. bridge in Joliet.	41.565308 -88.077539
CLR11	Des Plaines River 290.0 RDB	Des Plaines River	3	300	Set boom in deflective pattern at mouth of river to prevent spilled product from impacting shorelines.			Confluence of Des Plaines River and Chicago Sanitary & Ship Canal, just below RR bridge. Access by boat. Launch from N side of Ruby St. bridge in Joliet.	41.554269 -88.078717
CLR12	Des Plaines River 288.9 LDB	Illinois & Michigan Canal	3	200	Deploy boom across canal entrance to minimize impact to canal and its shorelines. A water intake is found just inside mouth of canal. Rail bridge crossing canal can be used to secure boom.			Confluence of Des Plaines River and Illinois & Michigan Canal. Access along RR tracks next to Joliet Iron Works historic site.	41.538994 -88.082431



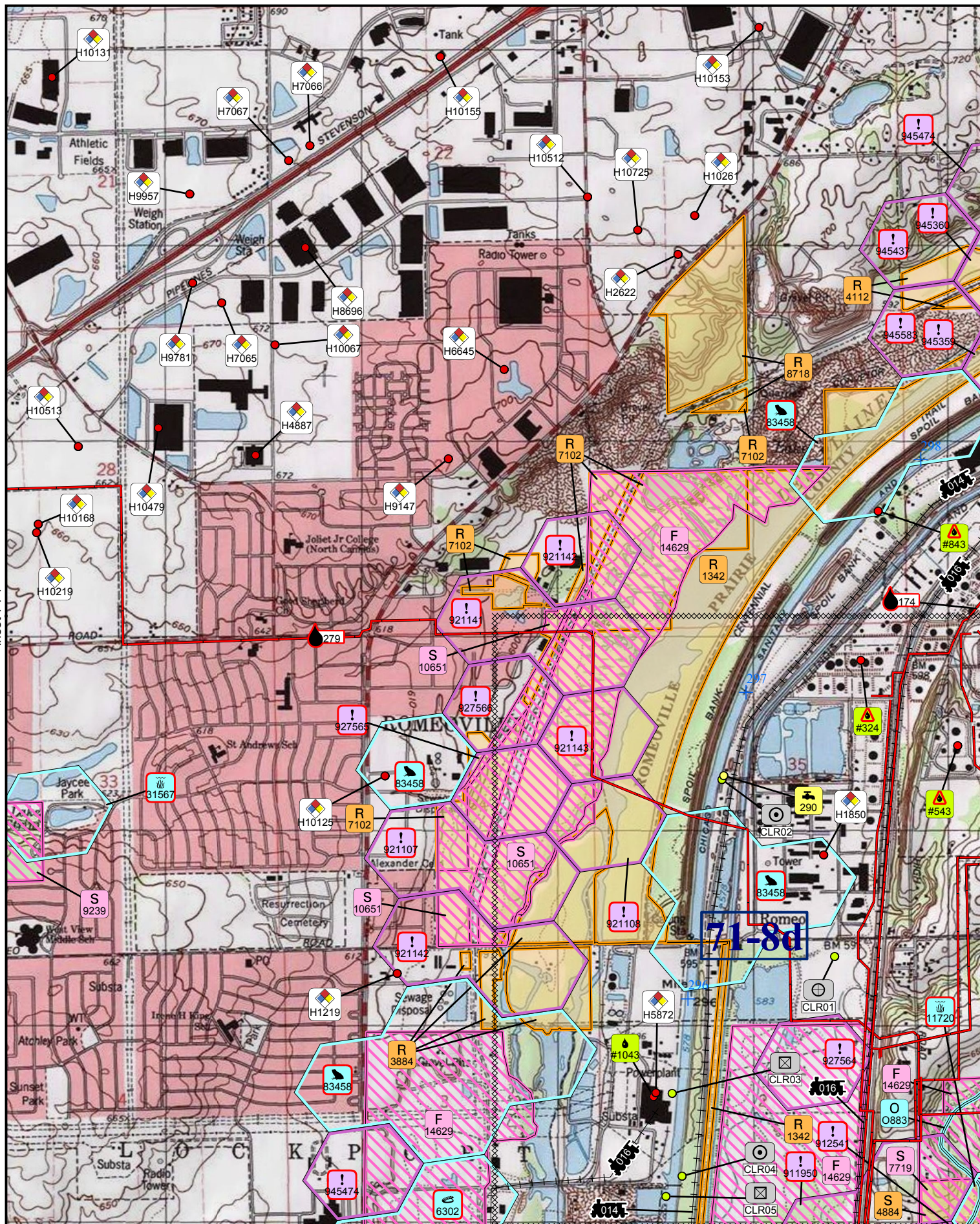
## Illinois Atlas - Map 71

### Response Strategies

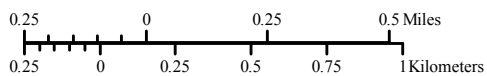
Icon	Waterbody, River Mile	Site Name	Strategy Number*	Boom Length	Strategy Implementation	Land Access	Boat Access	Site Access	Latitude, Longitude
CLR13	Des Plaines River 286.0 RDB	Joliet	1	600	Deploy 300 ft. deflection boom from LDB above bridge and 300 ft. collection boom at or below bridge on RDB. Downstream operations should take place > 800 ft. above dam spillway.			US Hwy 52/McDonough St. bridge in Joliet, 1.3 mi. upstream of Brandon Road Locks and Dam. Access by boat. Launch from N side of Ruby St. bridge in Joliet. Reach LDB from Water St. Reach RDB from facilities along US Hwy 6.	41.5157706839 -88.0890292051



Inset 71-12



April 2017  
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Inset 71-12

### Legend

## Table

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Illinois  
Inset 71-8











## Illinois Atlas - Map 89

### **Response Strategies**

<b>Icon</b>	<b>Waterbody, River Mile</b>	<b>Site Name</b>	<b>Strategy Number*</b>	<b>Boom Length</b>	<b>Strategy Implementation</b>	<b>Land Access</b>	<b>Boat Access</b>	<b>Site Access</b>	<b>Latitude, Longitude</b>
CLR14	Des Plaines River 286.3 LDB	Hickory Creek	3	200	Deploy exclusion boom at mouth of Hickory Creek to prevent product spreading into creek. Treatment plant outfall at mouth.			Mouth of Hickory Creek just below Brandon Road Lock & Dam spillway. Land access at Sewage Treatment Plant, 1021 McKinley Ave., Joliet, IL. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.504463989 -88.0954926302
CLR15	Des Plaines River 285.2 RDB	Midwest Generation - Joliet Station 29	3	400	Deploy boom across intake canal opening to prevent spilled product from impacting intake facility. Secure boom to shoreline anchors and set boom outside mooring piers. Collection may be possible from road.			Intake canal at Midwest Generation Joliet plant at 1800 Channahon Rd. in Rockdale. Contact facility to access shore road. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.497253 -88.114294
CLR16	Des Plaines River 281.3 RDB	Canal Barge Liquid Terminal	3	700	Deploy boom along docks and shoreline to protect facility. Possible collection site.			Loading docks at Canal Barge Co., 23213 S Young Rd., Channahon, IL. Contact facility for access. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.461947 -88.170819
CLR17	Des Plaines River 280.2 LDB	Cedar Creek	3	300	Deploy boom across creek mouth to prevent impact to upstream reaches of creek. Fish and bird habitat.			Creek mouth just NW of Stepan Co., 22500 W Millsdale Rd., Elwood, IL 815-727-4944. Boat access from Exxon/Mobil refinery or Big Basin Marina. Land access possible on gravel track at end of W Noel Rd. Cross RR tracks and go N to creek.	41.447792 -88.164561
CLR18	Des Plaines River 280.2 RDB	Flint Hills Resources - Channahon	3	1100	Deploy boom around dock to prevent impact to facility. Anchor to trees on shore.			Dock and embayment at Flint Hills Resources 23425 Amoco Rd., Channahon, IL 60410. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.448269 -88.1673
CLR19	Des Plaines River 280.0 LDB	Treat Island N	3	600	Deploy boom across mouth of side channel from point on shore to N tip of island. Prevent spilled product from entering backwater area.			N end of Treat Island. Boat access from Exxon/Mobil refinery or Big Basin Marina. Land access to E shore on gravel track at end of W Noel Rd. on E side. Cross RR tracks and go N to point near creek mouth. Partly within Des Plaines Conservation Area.	41.444569 -88.166561

## Illinois Atlas - Map 89

### Response Strategies

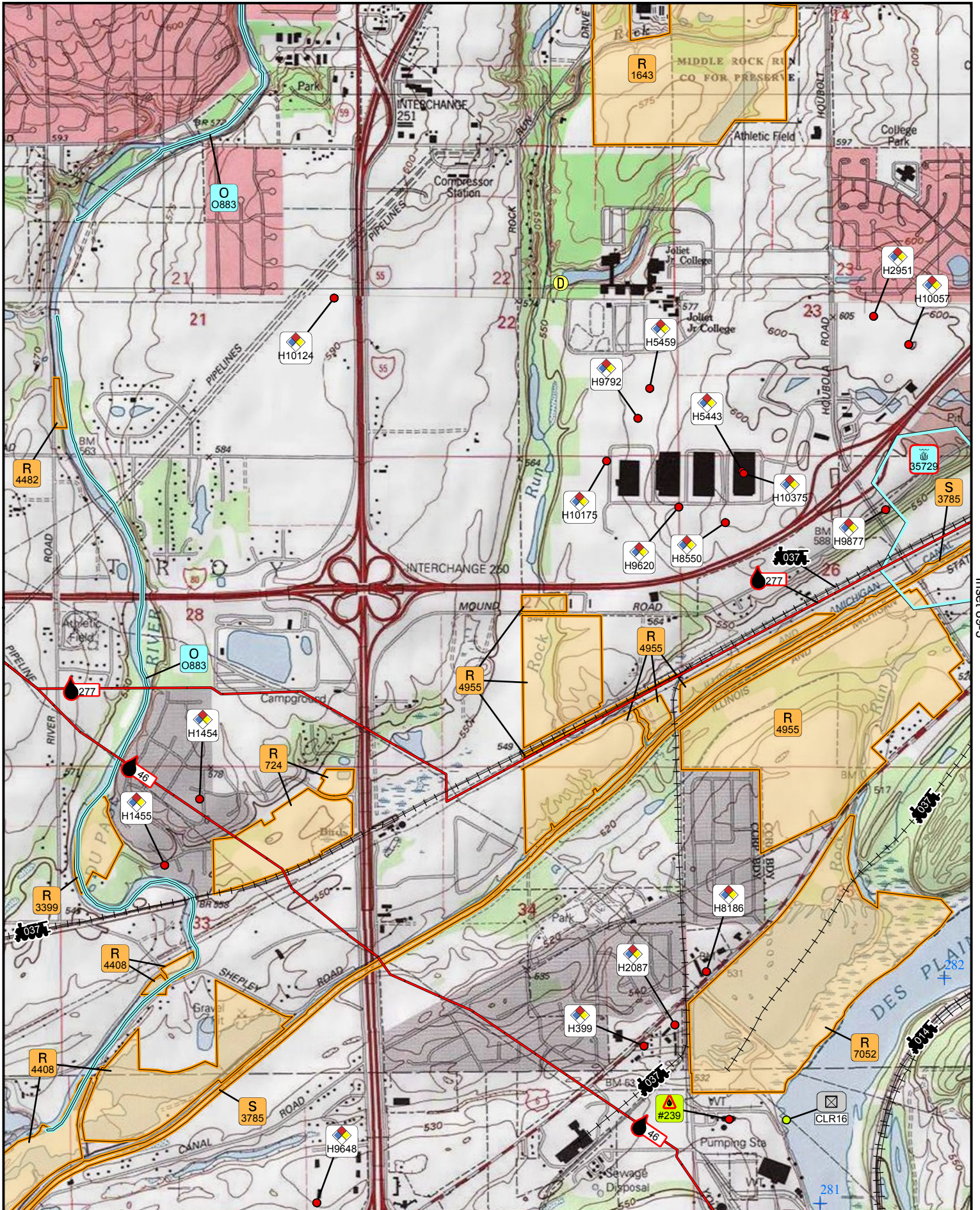
Icon	Waterbody, River Mile	Site Name	Strategy Number*	Boom Length	Strategy Implementation	Land Access	Boat Access	Site Access	Latitude, Longitude
CLR20	Des Plaines River 279.1 LDB	Treat Island S	3	700	Deploy boom across outlet of side channel from S tip of island to shore. Prevent spilled product from spreading into backwater area.			S end of Treat Island. Boat access from Exxon/Mobil refinery or Big Basin Marina. Land access to E shore on gravel road off N side of Arsenal Rd. Partly within Des Plaines Conservation Area.	41.432039 -88.174831
CLR21	Des Plaines River 278.6 RDB	Meyer Aggregate Barge Slip	3	200	Deploy boom across barge slip entrance to prevent impact to facility dock area. Anchor boom shore to shore.			End of W Bluff Rd., E of I-55. Follow access road S to barge slip. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.429058 -88.183683
CLR22	Des Plaines River 278.2 LDB	Old Jackson Creek	3	500	Deploy boom across backwater opening, secondary outlet of Jackson Creek, to prevent impact to shorelines. Use buoys and a boom tender to alert recreational boaters. Main creek outlet behind Treat Island protected by strategy CLR20.			Backwater opening on N side of Joliet Marine Terminal, 27100 S Frontage Rd., Channahon, IL 60410. Along Arsenal Rd. half mi. E of I-55. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.424317 -88.187753
CLR23	Des Plaines River 277.8 RDB	Big Basin Marina	3	500	Set 200 ft. boom across marina opening and 300 ft. boom across dock opening to prevent impact on marina and dock areas. Use buoys and a boom tender to alert recreational boaters.			Big Basin Marina 24045 S Frontage Rd. W, Channahon, IL 60410 and Dow Chemical dock at 26332 S Frontage Rd. Just W of I-55, take W Bluff Rd./Co. Rd. 77 exit, then S on Frontage Rd. Just upstream of Des Plaines State Conservation Area.	41.421892 -88.195656
CLR24	Des Plaines River 276.7 RDB	Du Page River	3	600	Deploy boom across river mouth. Deploy outside channel, as it is also site of sharp turn in traffic channel. Significant fish and bird habitat.			At mouth of Du Page River. Flanked by Briscoe Mounds and McKinley Woods County Forest Preserves. Reach S shore via W Bridge St., then S on Blackberry Ln., then E on Walnut Ln. Boat access from Exxon/Mobil refinery or Big Basin Marina.	41.416089 -88.218678
CLR25	Des Plaines River 275.9 RDB	Moose Island	3	700	Deploy boom across cut at S end of Moose Island to prevent impact to shorelines and backwater W of islands. Significant fish and bird habitat.			Cut between Moose and Conroy Islands within McKinley Woods County Forest Preserve. Boat access from Exxon/Mobil refinery or Big Basin Marina, 2 mi. upstream.	41.402783 -88.22205

## Illinois Atlas - Map 89

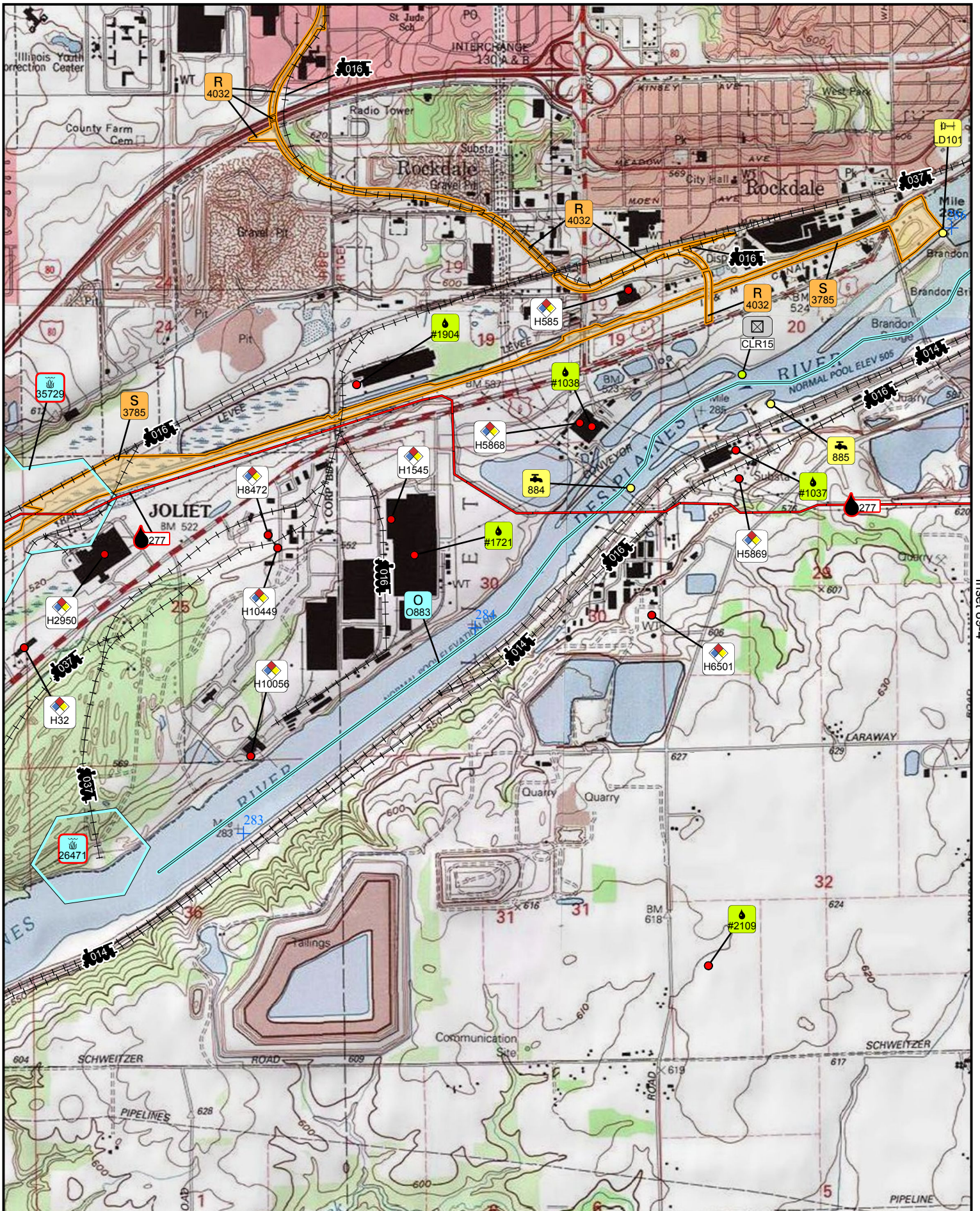
### Response Strategies

Icon	Waterbody, River Mile	Site Name	Strategy Number*	Boom Length	Strategy Implementation	Land Access	Boat Access	Site Access	Latitude, Longitude
CLR26	Des Plaines River 275.2 RDB	Conroy Island	3	800	Deploy boom from S tip of Conroy Island to I&M Canal Trail to prevent impact to shorelines and backwater W of island. Significant fish and bird habitat.			Cut between Conroy Island and mainland within McKinley Woods County Forest Preserve. Boat access from Exxon/Mobil refinery or Big Basin Marina, 2.7 mi. upstream. Staging area across river at Three Rivers Marina.	41.39545 -88.229953
CLR27	Des Plaines River 274.9 LDB	Grant Creek Cut-off	3	1300	Deploy boom across mouth or in deflective pattern to keep spilled product out of marina and backwaters in Des Plaines State Conservation Area 815-423-5326.			Three Rivers Marina, 25400 Des Plaines River Rd., Wilmington, IL. Marina on N side of Grant Creek Cut-off; S side may be reached from Des Plaines River Rd. Boat access from Exxon/Mobil refinery or Big Basin Marina, 3 mi. upstream.	41.389392 -88.231319
CLR28	Des Plaines River 273.7 LDB	Joliet Yacht Club	3	1300	Deploy 1100 ft. boom around W dock area and 200 ft. boom across docking slip to prevent spilled product from contaminating dock areas. Coordinate booming with marina.			Harborside Marina, 27425 S Will Rd., Wilmington, IL. One mi. upstream of confluence with Kankakee River. Primary access by land. Boat access on site.	41.385069 -88.248072

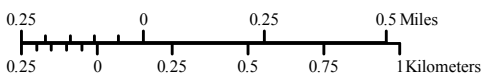








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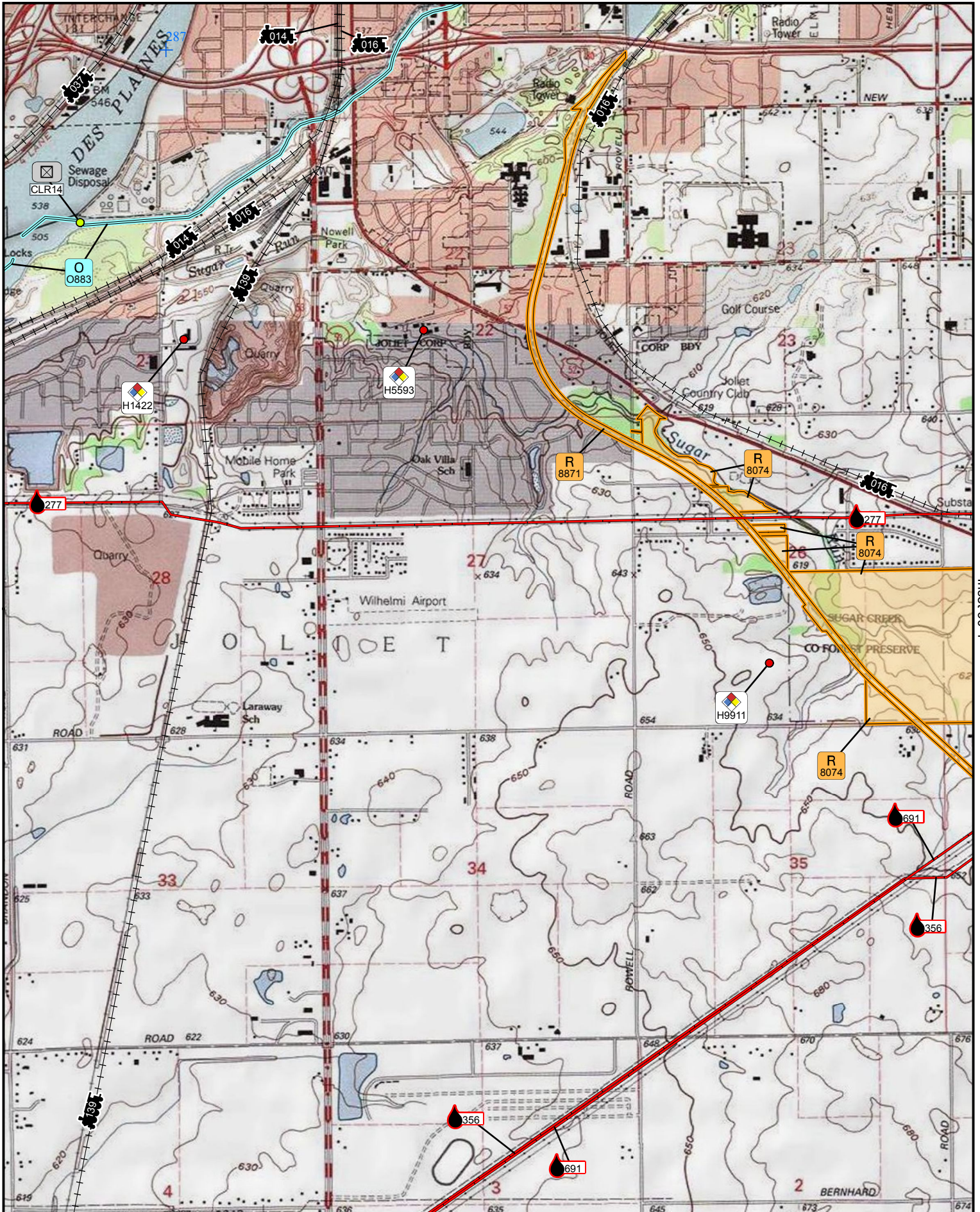
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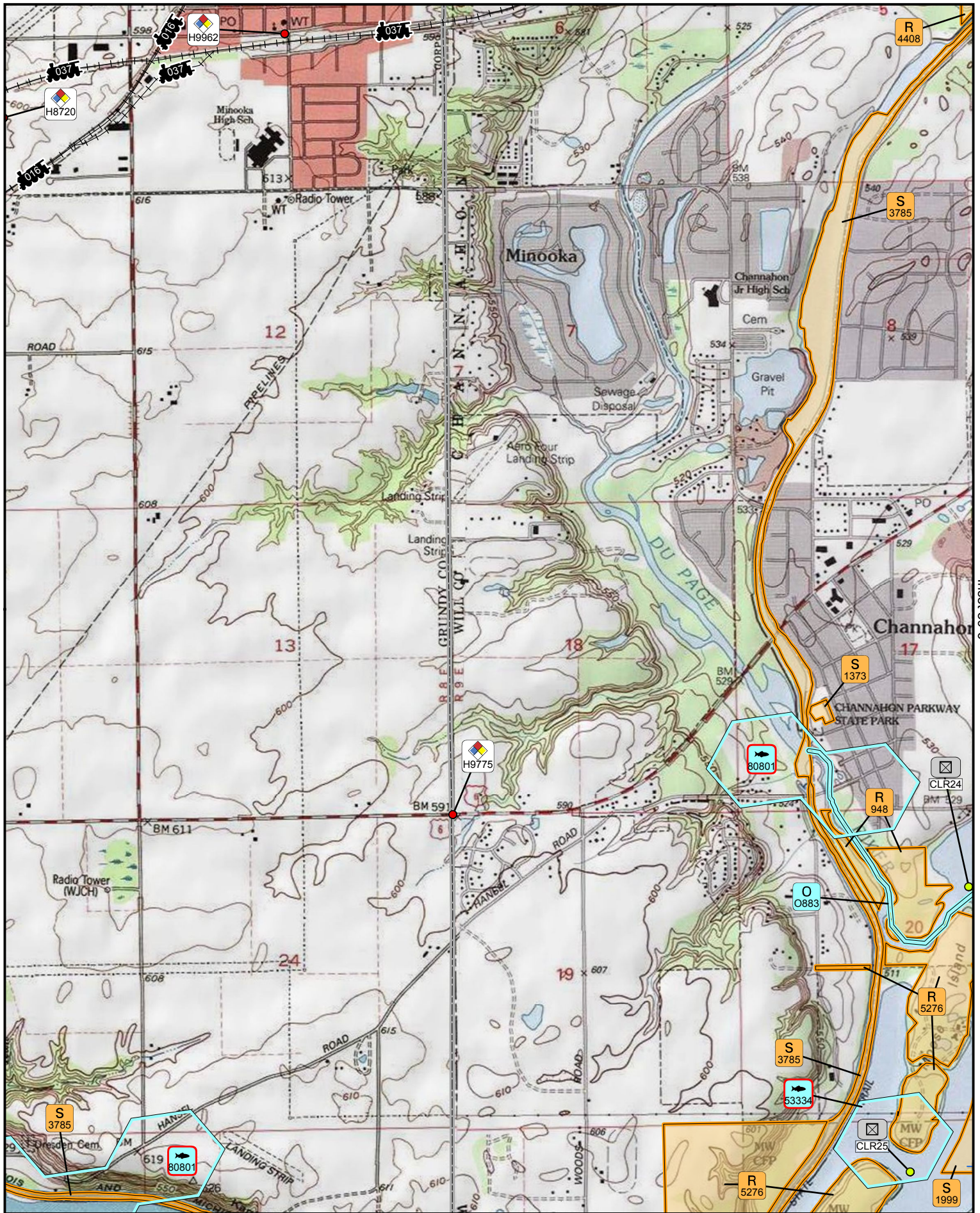


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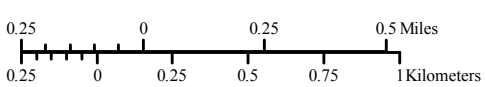
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### Legend

## Table

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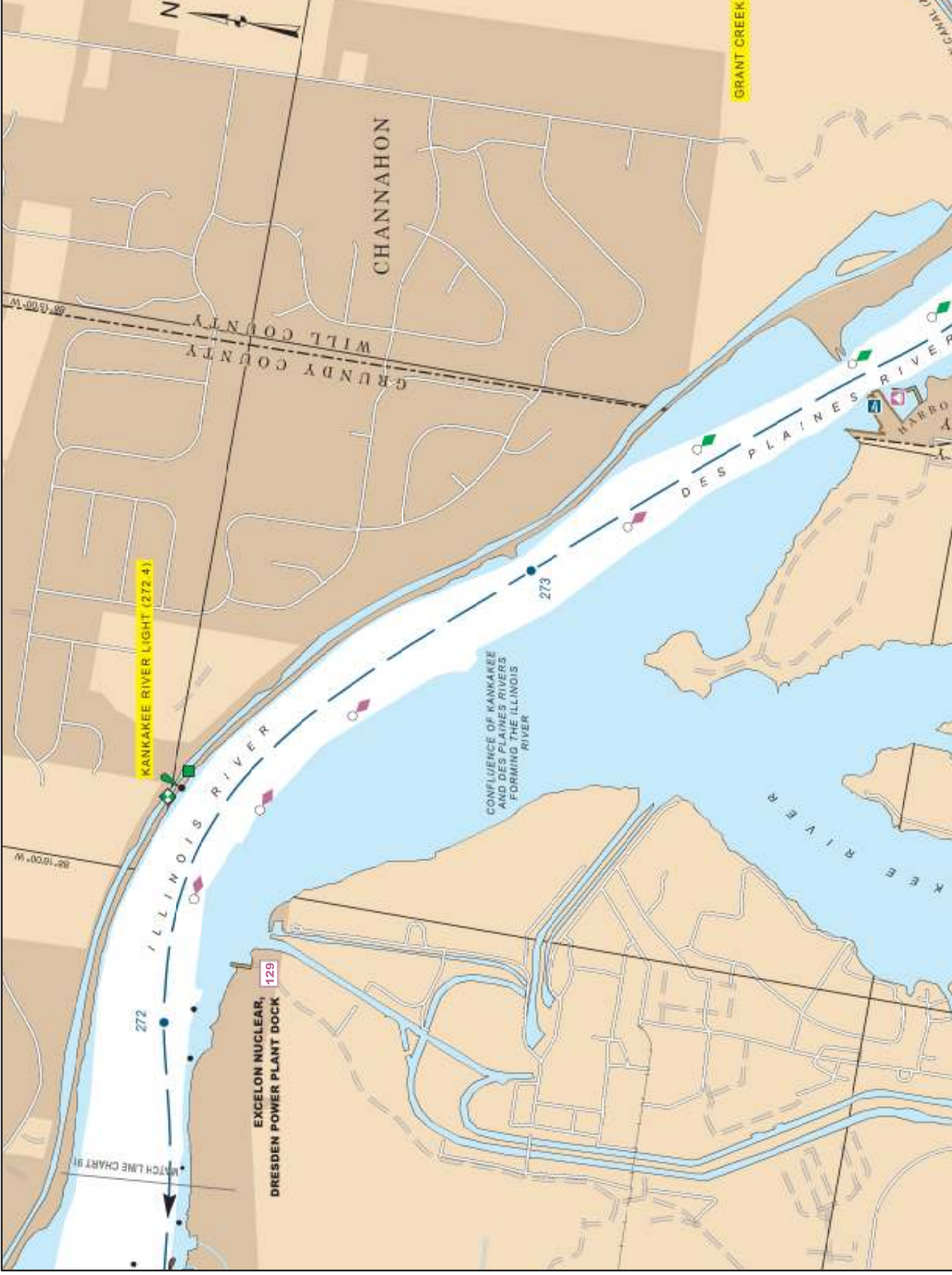
## **ATTACHMENT 3**

### **Corps of Engineers Navigation Charts**

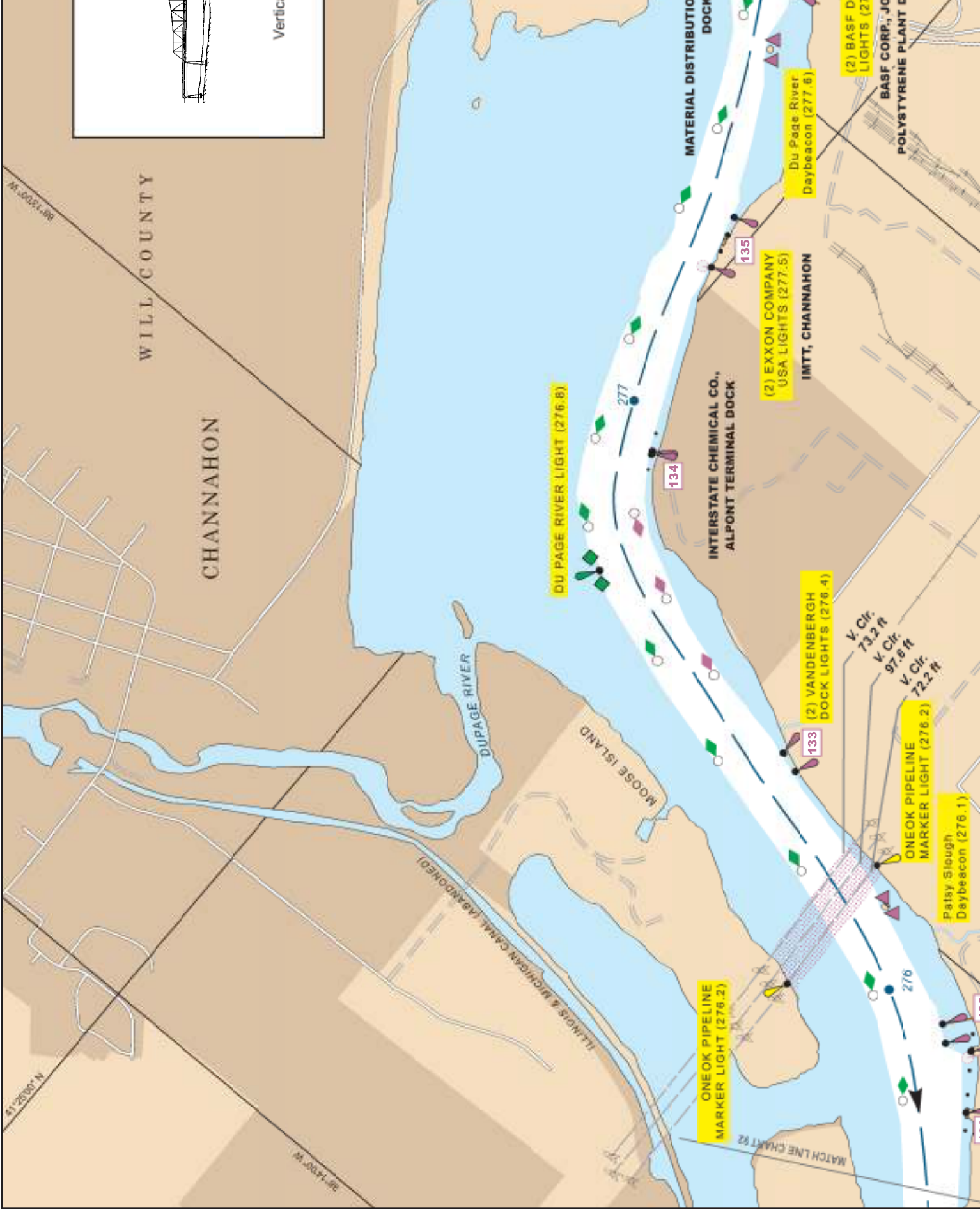
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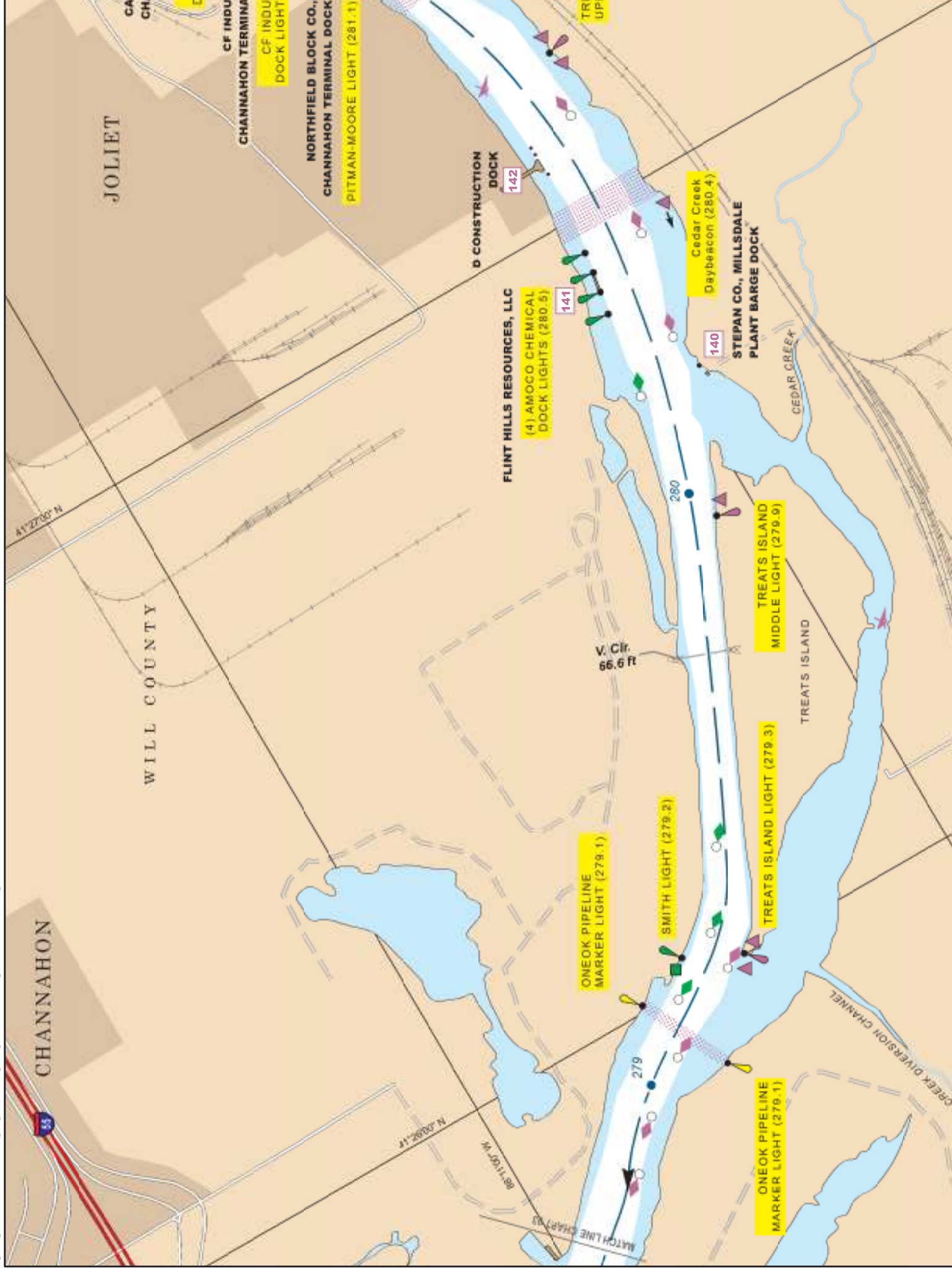


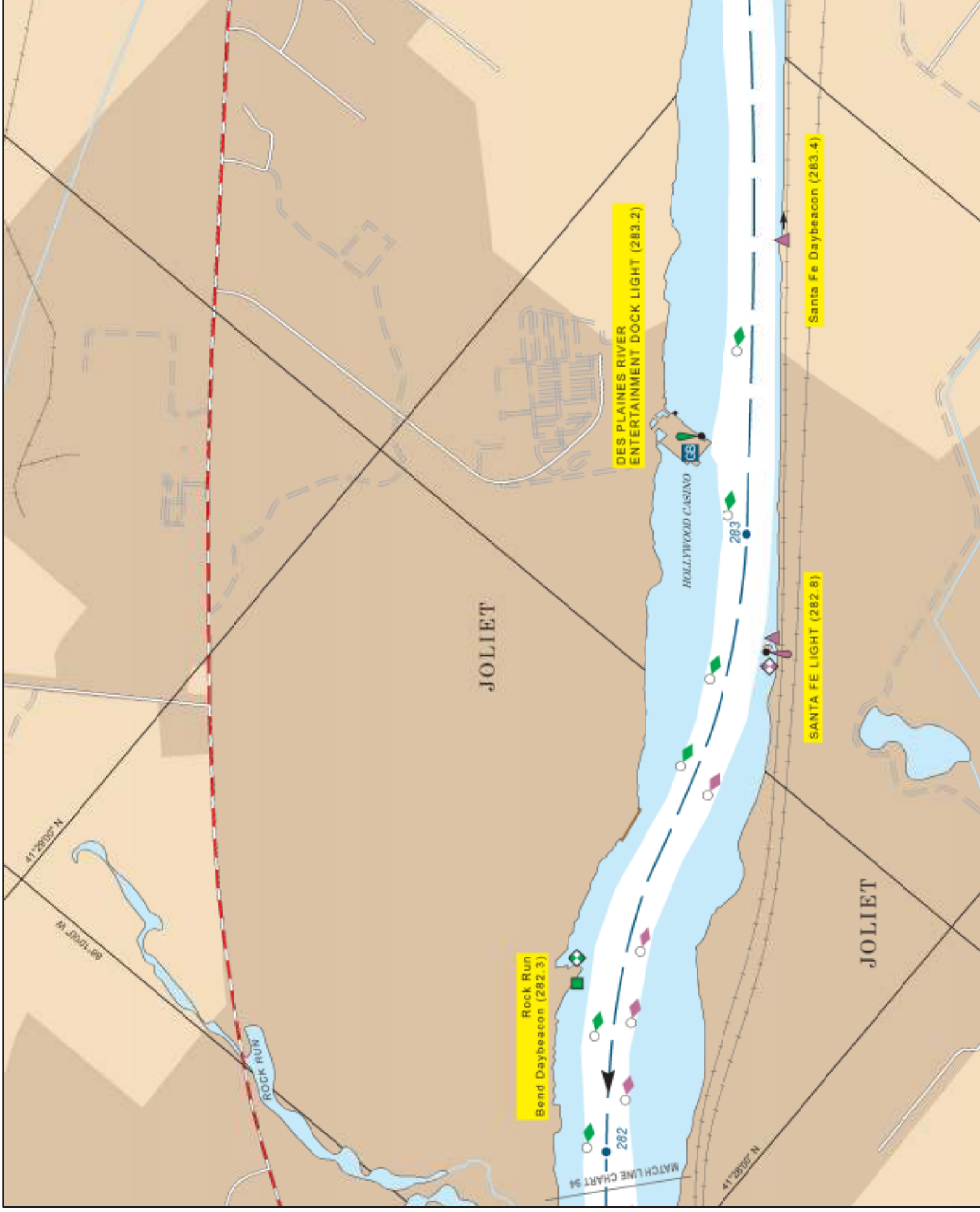
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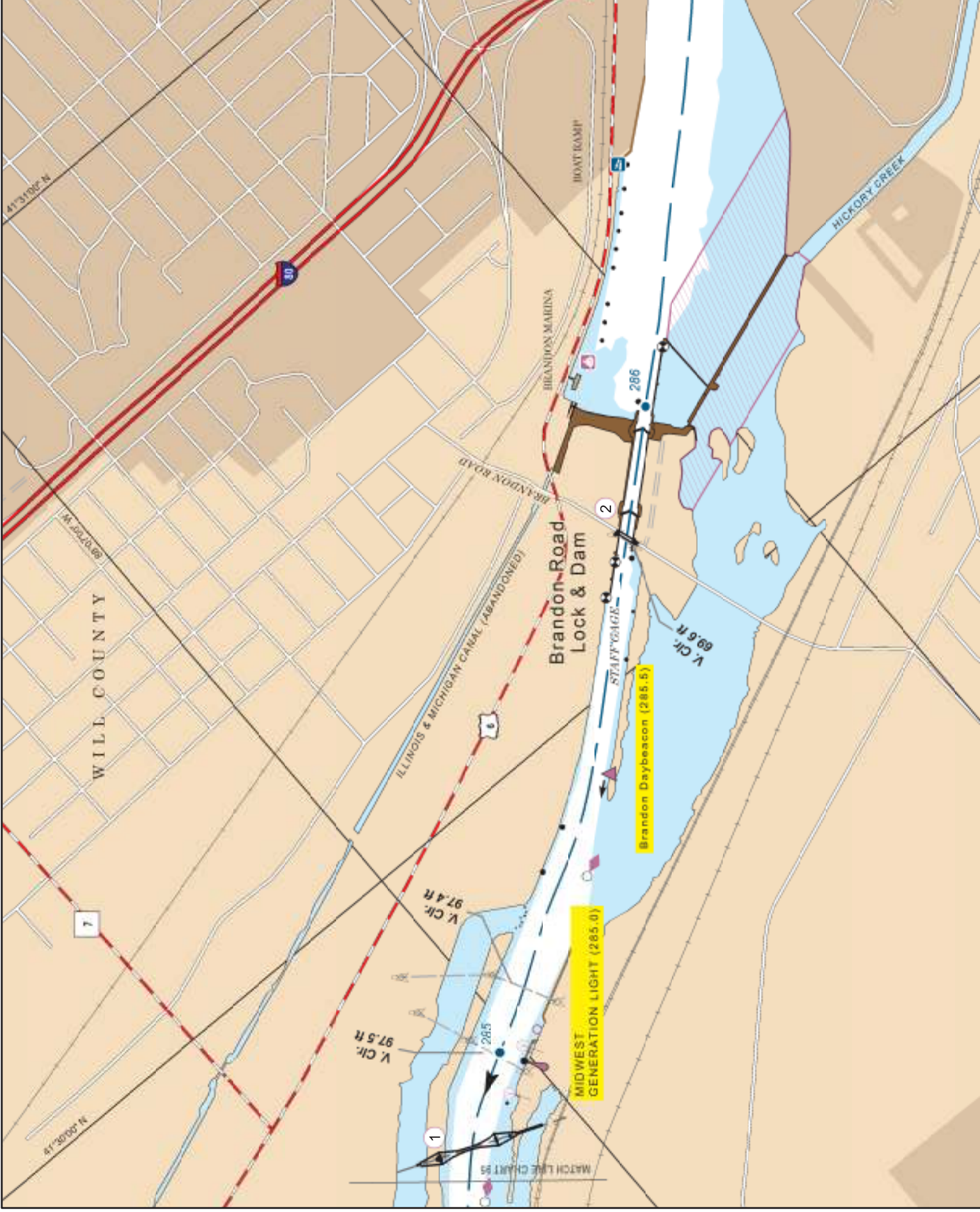






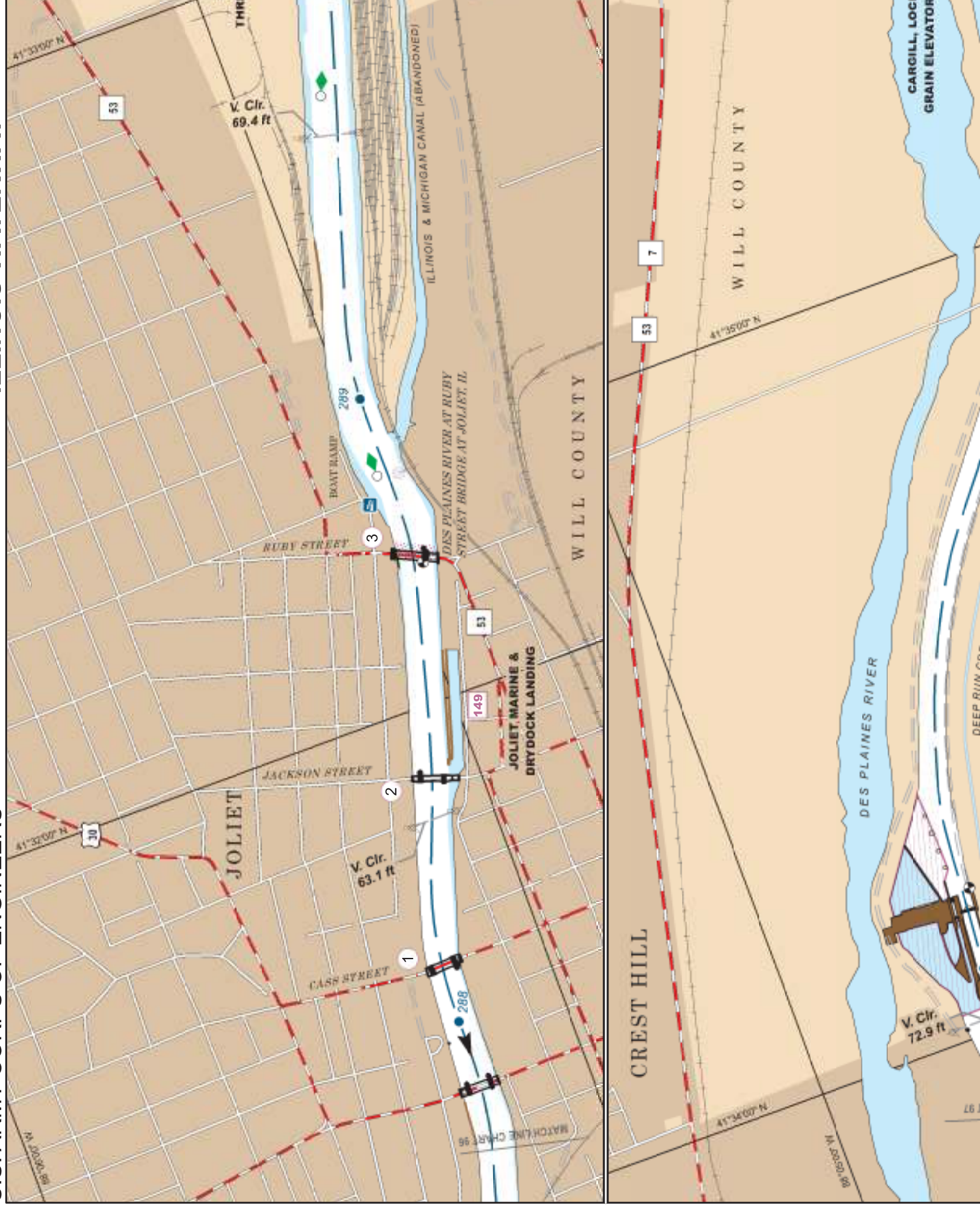


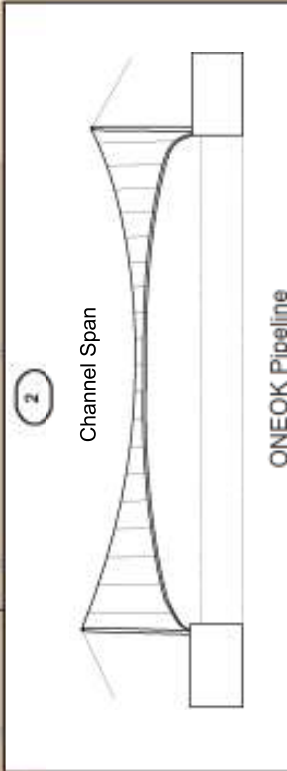
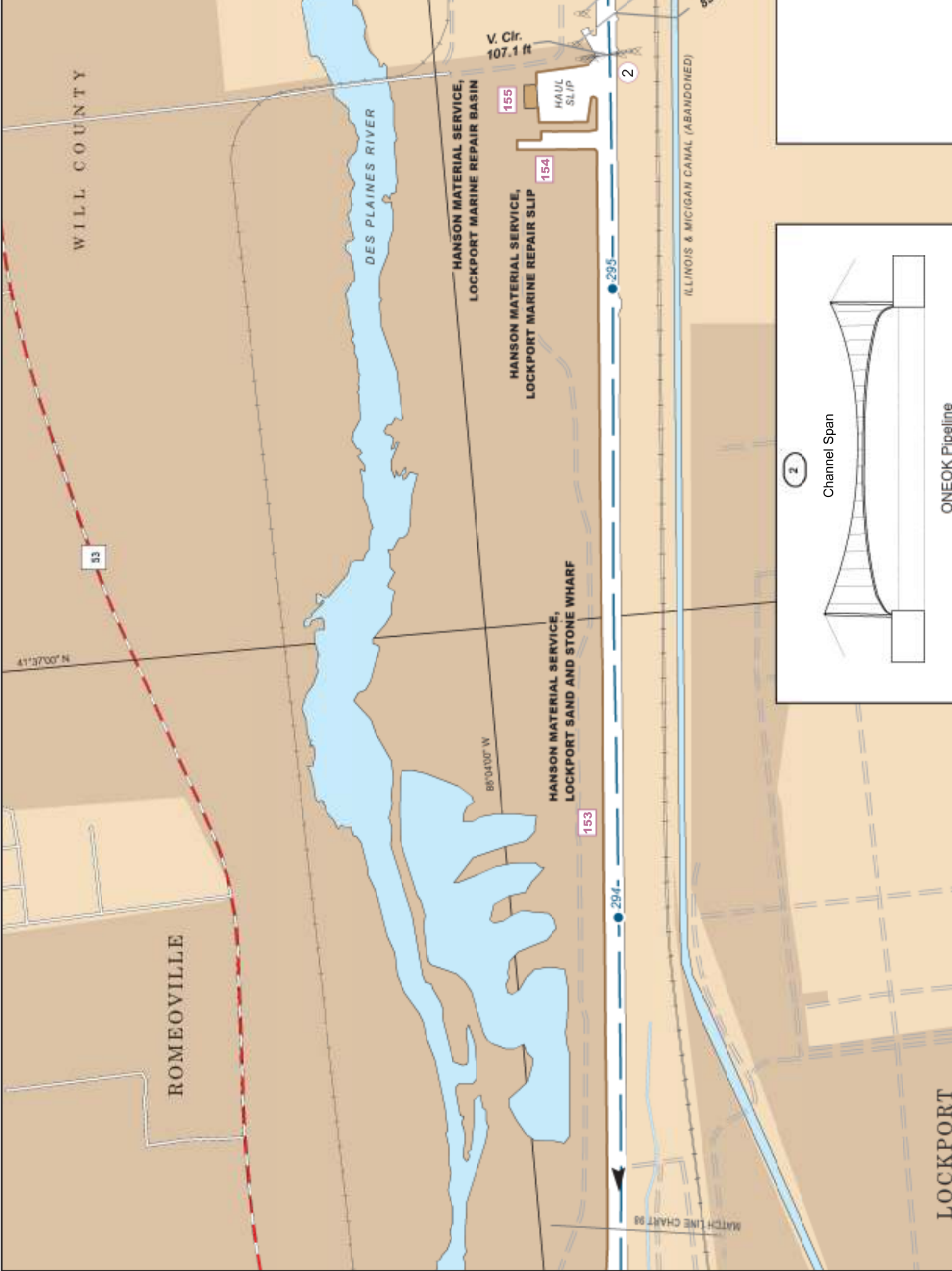




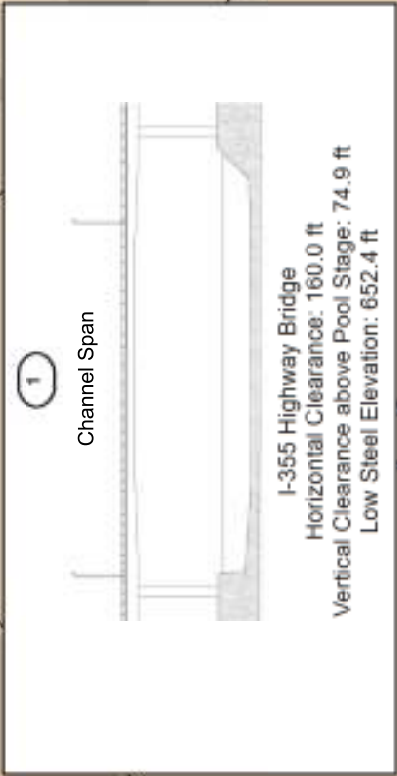
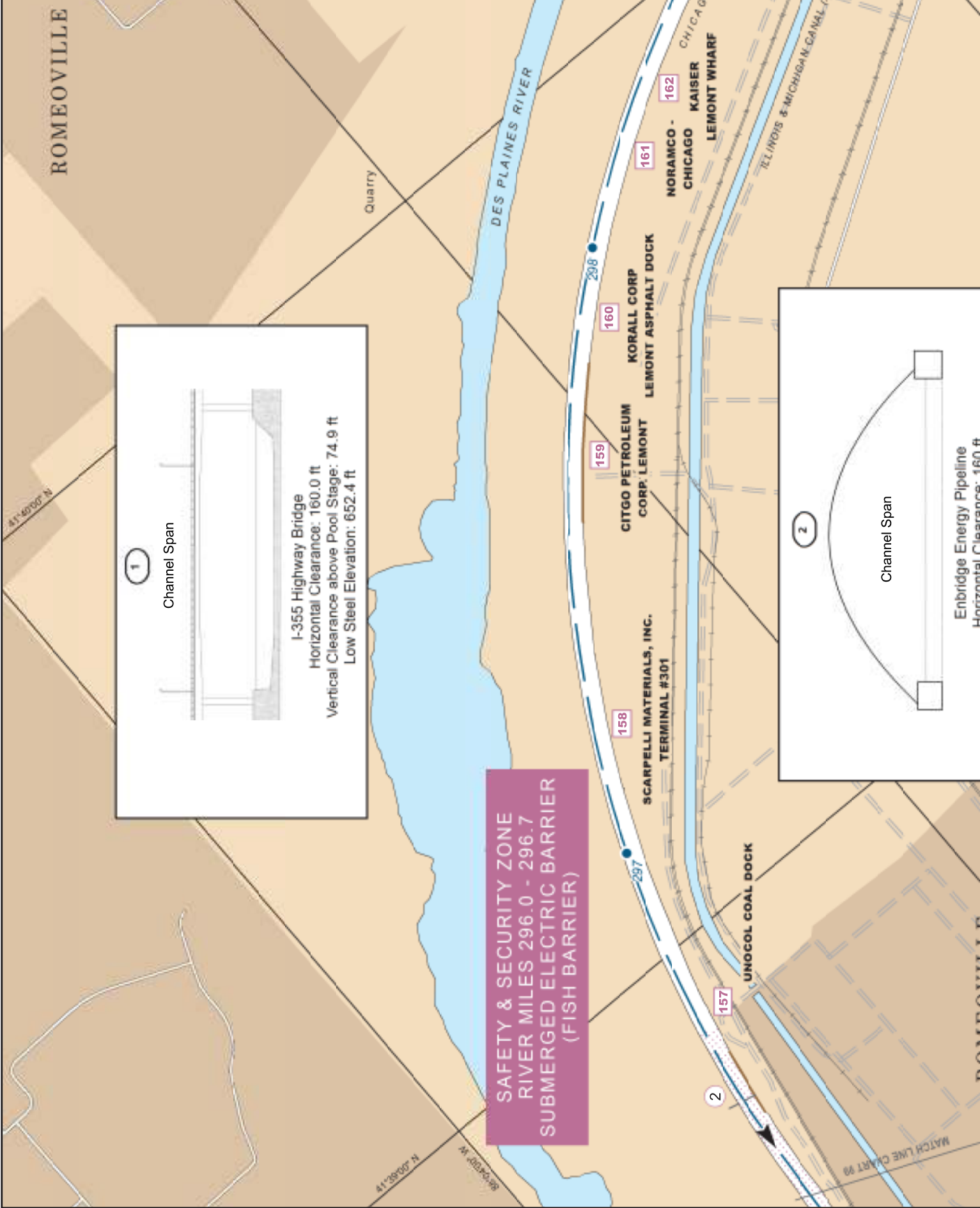


# ILLINOIS WATERWAY









## ATTACHMENT 4

### LINKS TO RESPONSE PLANS

National Contingency Plan

<https://www.epa.gov/emergency-response/national-contingency-plan-product-schedule-toxicity-and-effectiveness-summaries>

Region 5 Regional Response Team

<http://www.rrt5.org/Home.aspx>

U.S. EPA Region 5 Regional Contingency Plan

[http://www.rrt5.org/acp/body/Region5ACP-RCP\\_revMay2011.pdf](http://www.rrt5.org/acp/body/Region5ACP-RCP_revMay2011.pdf)

Habitat Fact Sheets

<http://umrba.org/spillplans.htm>

Describes procedures to decontaminate the following habit species if contaminated with oil:

- 1) Deep Marsh Annual
- 2) Deep Marsh Perennial
- 3) Open Water
- 4) Populus Community
- 5) Rooted-Floating Aquatics
- 6) Sedge Meadow
- 7) Shallow Marsh Annual
- 8) Shallow Marsh Perennial
- 9) Submersed Vegetation
- 10) Wet Meadow

USCG Response Resource Inventory

<https://cgrri.uscg.mil/UserReports/WebClassificationReport.aspx>

**ATTACHMENT 5**

**Will County, Illinois Response Resources  
(to be developed)**

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## **ATTACHMENT 6**

### **RRT5 IN-SITU BURNING ANNEX REQUIREMENTS**

The requirements of this annex apply only to responses under the direct oversight of an FOSC, but its general application is strongly encouraged. The RRT acts as the regional coordinating body for response actions.

- 1) The appropriate state's approval is always required. In Region 5, the use of ISB as a response tool will be subject to State law and policy. When burning agents are used this is a requirement of the NCP. (See attachments for appropriate state(s) approval processes).
- 2) In accordance with (IAW) the NCP, US EPA must concur with the FOSCs recommendation to authorize the use of ISB. When burning agents are used this is a requirement of the NCP.
- 3) As a natural resource trustee, the Department of Interior (DOI) should be consulted with the decision to conduct ISB during a spill response overseen by a FOSC. The responsibility of concurrence is given to DOI as a federal natural resource trustee and because of its authorities, and potential assistance to the FOSC, regarding the Endangered Species Act (ESA) and potential representation of federally recognized tribal governments.
- 4) As a natural resource trustee, the Department of Commerce (DOC)/National Oceanic and Atmospheric Administration (NOAA) should be consulted when considering ISB. Notification should be from the RRT Co-Chairs via the DOC RRT member. NOAA Scientific Support Coordinator (SSC) should be contacted to assist in the decision-making process and may provide resources at risk.
- 5) Tribal agency official(s) must be consulted on any decision to use ISB when a burn would reasonably be expected to impact those designated areas of tribal interests.
- 6) Approval must also be in concert with Canadian federal government officials, adjoining states and/or provinces, and local officials with approving jurisdictions, where deemed appropriate or necessary.