

# Community Engagement Plan

Grand Calumet River and  
Indiana Harbor Canal

February 24, 2015



East Chicago Waterway Management District  
East Chicago, Indiana  
In Partnership with the  
U.S. Environmental Protection Agency  
Great Lakes National Program Office  
Chicago, Illinois





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# 1 INTRODUCTION

This Community Engagement Plan (CEP) was prepared to engage and support the communities affected by the Grand Calumet River and Indiana Harbor Canal projects in East Chicago, Indiana. The community engagement program is a coordinated effort between the East Chicago Waterway Management District (ECWMD) and the U.S. Environmental Protection Agency's Great Lakes National Program Office (US EPA GLNPO) referred to as the Partnership in this document. The CEP will meet the informational needs of the community and fulfill the community involvement activities outlined in the Project Agreement under the Great Lakes Legacy Act, which is to develop a mechanism/format to obtain public input on cleanup and restoration efforts.

Tetra Tech prepared this CEP to guide the Partnership in their efforts to provide meaningful community engagement between this partnership and the local community interested in the cleanup and restoration of the Grand Calumet River and Indiana Harbor Canal. This CEP provides an outline

of community engagement strategies that will be conducted during cleanup activities for the project. The CEP also includes a timetable to conduct these activities, a description of the Waterways and project, demographics and a community profile on the city of East Chicago. A resource list of contacts, organizations and agencies is included in Appendix A. Templates that can be used to prepare public notices or documents mailed to the public are included in Appendix B.

The Partnership is committed to providing meaningful opportunities for the community to participate in the cleanup process and will use community involvement activities outlined in the Comprehensive Environmental Response, Liability and Compensation Act, or CERCLA and the National Contingency Plan as a guide.

The Partnership will use the activities in this document to involve and communicate with residents, businesses and local governments in the East Chicago area.

## Community Engagement Objectives

Objectives of the community engagement program include:

- Gathering input from the community on cleanup alternatives and future use of the Waterways.
- Establishing effective methods of communication between the community and the Partnership.
- Informing the community of the progress of project activities.
- Providing adequate opportunities for the community to comment on the proposed cleanup alternatives and design documents.





*Grand Calumet River and Indiana Harbor Canal*

## 2 COMMUNITY INVOLVEMENT GOALS AND ACTIVITIES

When establishing the objectives for a project-specific community involvement program, several factors including an assessment of the nature and extent of known or perceived contaminants and known community concerns and requests are considered.

To be effective, the community engagement program must be designed to meet the community's need to know, give information in a timely manner and accommodate the community's interests and its willingness to participate in decision-making processes. This information must also be shared in a language the public can understand. This document as well as fact sheets and other communication may need to be prepared in Spanish.

To meet the needs of the community and to respond to information obtained during discussions with community members and at meetings, the following objectives have been established for community involvement efforts:

- Enlist the support, coordination and involvement of local East Chicago officials and community leaders.
- Monitor citizen interest in the sites/projects and respond accordingly.
- Keep the community well informed of ongoing and planned site activities.
- Explain technical site activities and findings in an understandable format for residents.
- Get community input on key decisions.
- Change planned activities, where warranted, based on community input.
- Update websites regularly and provide useful information on it for the community.
- Update East Chicago and local government officials on a periodic basis even if no activities are occurring at the waterways.
- Hold community meetings, when necessary, within the community to give all residents an opportunity to attend.

The Partnership will conduct the required community engagement activities during this project. The first outreach effort will be to schedule a public comment period and prepare a fact sheet explaining the cleanup alternatives at the completion of the Feasibility Study when the proposed alternatives are available, which is anticipated to be in the spring 2015. The second outreach effort involves reaching out to the community to get feedback on future use ideas for the Waterways and property surrounding the Waterways. This effort should coincide with the first outreach and be a continual effort throughout the project work. We will develop a questionnaire and/or survey to help gather comments and ideas from the community. We will also schedule community meetings or interviews during the design phase to present the information to the community and give them an opportunity to ask questions.

The activities described below will guide the Partnership to (1) meaningfully and actively engage the community in decisions regarding the cleanup of the Grand Calumet River and



the Indiana Harbor Canal, and (2) meet the community outreach goals identified in the Project Agreement.

## Stakeholder Meetings

Meetings will be held with different stakeholder groups as needed throughout the project (see Table 1 on page 8 for planned meetings).

## Public Comment Period

- The public will have an opportunity to comment on the cleanup alternatives proposed in the Feasibility Study.
  - » A newspaper ad announcing the public comment period will be published in the local newspapers (see resource list) at least one week before the beginning of the public comment period.
  - » The public comment period will be at least 30 days long. If residents or other
- interested parties request an extension to the public comment period, the Partnership can review the request and determine if an extension is appropriate. If an extension is granted, a newspaper ad announcing the extension must be published in the local newspapers.
- » A fact sheet outlining the proposed cleanup alternatives will be distributed to the community. This fact sheet should be distributed via mail at least one week before the public comment period begins. The fact sheet will include a self-addressed Public Comment Form that residents may complete and mail back.
- A public notice will be issued at least one week before the community meeting to take comments on the Feasibility Study.
- The public notice and any other written material such as fact sheets will be written in English and Spanish.



*East Chicago Mayor Anthony Copeland address the community during the public meeting where Ball State University presented the results from their community meetings.*

- A public meeting will be held during the public comment period to explain the cleanup alternatives presented in the FS and to give the public an opportunity to ask questions and make comments on the cleanup alternatives and the future use of the properties.
- A Summary Document will be prepared summarizing comments received.
- The Partnership will consider all comments received by the public before a final decision is made on the cleanup plan.
- A fact sheet announcing the cleanup plan will be mailed to the community.

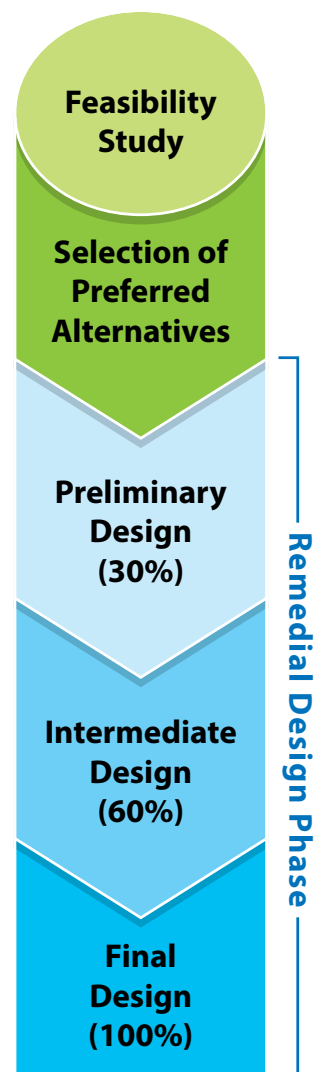
### Future Use Community Input

- The outreach effort to gather future use ideas will be a continual effort throughout the cleanup process and will begin during the public comment period. The Partnership will consider input received during this time period and ideas may be incorporated into the pre-design document during the remedial design process.
  - » Once the pre-design document is available, it will be used as a basis of what future use is proposed for the cleaned up areas. At this time, community interviews or availability sessions to discuss additional design ideas and use of the cleaned up areas should be gathered from the public and incorporated, where appropriate, in the intermediate design document.
  - » The Partnership will also consider findings on future use of the properties from the Ball State University community outreach effort. For more information on this project, contact the city of East Chicago Planning Department.

- » All comments on future use ideas received from community members, either through interviews or availability sessions will be put into a Summary Document.

### Design Process

The remedial design process is where technical specifications for cleanup remedies and technologies are designed. The Partnership plans to complete the remedial design in three phases: pre-design, intermediate design and final design. The Partnership will encourage and ask for input from the community on future use ideas for the Waterways project.



## 2.1 Specific Community Involvement Activities

The Partnership will conduct the following activities as the project moves forward. Through these activities, it is the Partnership's goal to inform, involve and engage the community during site cleanup decisions and efforts. As the needs of the community change, the community involvement strategies may be modified to address them.

- **Maintain point of contact.** Contact from both the ECWMD and US EPA have been established. Diana Mally, US EPA GLNPO Project Manager and Fernando Treviño, ECWMD Executive Director, serve as the primary liaisons between the Partnership and East Chicago. These individuals also serve as the points of contact for community members and field questions about the project.

Current contact information for the project staff will be included on all written and electronic information and the community will be notified of any contact information changes.

### Points of Contact

**Diana Mally**  
US EPA  
Project Manager  
312-886-7275  
mally.diana@epa.gov

**Fernando Treviño**  
ECWMD  
Executive Director  
219-397-4362 (Office)  
219-741-7714 (Cell)  
fmtconsulting@aol.com

- **Maintain communication with local officials, agencies and community residents.** The Partnership will maintain contact with East Chicago and other local officials and local neighborhood associations.



*East Chicago Mayor Anthony Copeland at Roxana Marsh*

- **Share project information on the Internet.** Updated activities will be posted on the East Chicago Waterway Management District website: [www.in.gov/ecwmd/](http://www.in.gov/ecwmd/).
- **Update and maintain the project mailing list.** A targeted mailing list of local organizations, businesses and officials and adjacent land owners will be established for the project. When information needs to be distributed to the entire community, it will be sent through the city of East Chicago water bills.

This targeted list will be used for mailing fact sheets, project updates, invitations to public meetings and events and other project-related information. The list will be updated regularly to reflect address changes and changes in elected officials and to add new people interested in project activities.

The mailing list is for the Partnership's use only and is not shared with outside entities.



- **Prepare and distribute fact sheets and project updates.** Fact sheets, letters and project updates summarizing current information about the Waterways project and describing upcoming activities may be prepared and distributed to those on the project mailing and e-mail lists. These documents are written in non-technical language and typically done to coincide with important project activities and milestones.

These types of documents are used to give the community detailed information in a relatively quick, simple and easy-to-understand manner. In addition to being shared with individuals on the project mailing lists, fact sheets and project updates are also placed in the project's information file at the ECWMD office and posted on the website: [www.in.gov/ecwmd/](http://www.in.gov/ecwmd/).

- **Establish and maintain a project-specific information file.** A local information file will be available at the East Chicago Waterway Management District office at 4444 Railroad Ave., East Chicago.

The information file is a reference collection of project information including fact sheets, technical reports, the CEP and other documents. New documents about the project are added as the documents become available. This information file gives residents local access to project information in forms that can be easily read and photocopied for future use. Information is also available online at [www.in.gov/ecwmd/](http://www.in.gov/ecwmd/).

- **Conduct community meetings.** Two types of meetings are typically used and the Partnership will schedule the appropriate meeting depending on the information that

needs to be shared. A public meeting is an opportunity to present specific information and a proposed course of action. ECWMD and US EPA staff will be available to share information and answer questions. In addition, the Partnership may hold an informal open-house style meeting, called an availability session, where residents can meet Partnership representatives one-on-one to discuss project activities. Either type of meeting allows community members an opportunity to express their concerns and ask questions of ECWMD, US EPA, state or local government officials. Public meetings or availability sessions can be held at various times throughout the investigation and cleanup process.

- **Write and distribute news releases and public notices.** The Partnership will prepare and release announcements to the local newspapers such as the *Gary Post Tribune*, *The Times of Northwest Indiana* and *Que Viva* to share information about events such as significant project investigation findings, completion of major milestones, significant scheduling information and other pertinent project-related information. This information will also be posted on [www.in.gov/ecwmd/](http://www.in.gov/ecwmd/).

News releases allow large audiences to be reached quickly. News releases and public notices are typically published to announce major events such as comment periods, public meetings and major milestones such as the selection of a cleanup plan.

News releases and public notices will be published as project activities progress. Copies of the news releases and public notices will also be available in the project information file.

**Table 1**  
**Summary of Outreach Activities**  
**During Remediation Design, Construction and Future Use Actions**

Activity	Schedule
1. Submit Draft Community Engagement Plan for review and comment	January 2015 (completed)
2. Present Draft CEP to ECWMD Board	January 21, 2015 (completed)
3. Finalize CEP	February 20, 2015
4. Send Final CEP and Invitation to special meeting to CARE Committee and Adjacent Property Owners ( <i>Schedule meeting for Spring 2015 when cleanup alternatives available</i> )	Late February 2015
5. Prepare fact sheet with cleanup alternatives	At the completion of the Feasibility Study
6. Hold special meetings* with CARE Committee and Adjacent Property Owners ( <i>Discuss cleanup alternatives and future use ideas</i> )	April 2015
7. Set 30-day Public Comment Period on the cleanup alternatives	May 2015
8. Mail fact sheet with cleanup alternatives and announcing 30 day public comment period ( <i>Include public comment form</i> )	Within two weeks of completion of the Feasibility Study and one week before the start of the public comment period
9. Put ad in local newspapers announcing public comment period	One week before the beginning of the public comment period
10. Schedule community meetings* and/or interviews to discuss cleanup alternatives and future use ideas	About mid-way through public comment period ( <i>tentative mid May 2015</i> )
11. Prepare survey on waterways/adjacent land future use ( <i>This can be an electronic survey (Survey Monkey) that can be emailed or hard copy survey used during public meetings or a mailing</i> )	To be determined
12. Prepare survey analysis	Within two weeks of end-date of survey
13. Prepare summary report	Draft within two weeks of the end of the public comment period
14. Prepare and mail fact sheet announcing cleanup plan	Second half 2015 ( <i>after review of all public comments received</i> )
15. Schedule community meeting(s)* during the design phase	Second half 2015

Note: \*The type and number of meetings will be determined based on needs.

- **Consider future use options.** The Partnership will interview residents, local officials and adjacent property owners about how they would like the Waterways to be used in the future.
  - **Evaluate community involvement and outreach efforts and make adjustments as warranted.** This CEP was designed to consider project- and community-specific factors. The Partnership recognizes that changes in areas such as community perceptions, information needs and population demographics can occur over time and that such changes may necessitate a revised approach to conducting community involvement activities. For this reason as well as to determine whether the activities in this plan are achieving their intended objectives, periodic CEP reviews will be done to determine whether additional activities are warranted or whether changes to current methods of starting up the activities outlined in this plan are necessary. As the needs of the community changes, the Partnership will modify the community involvement strategies to address them in a CEP revision.
- would be that which people could take with them to review at their leisure.
- **Local cable TV.** The Partnership may locate and contact local cable TV stations that have community access channels with little or no cost to producers. These cable channels broadcast the same program multiple times. Updated programming prepared by the Partnership could be produced by community volunteers or students from local colleges.
  - **Video productions.** The Partnership may consider producing video recordings of project activities.
  - **Outreach tools and activities.** The Partnership may participate in community events such as fairs, festivals and expos to share information and answer questions. Community events give the opportunity to build and maintain good relationships with residents. These events are also an opportunity to put a public face on those involved in the work being carried in the community.
  - **Workshops/seminars.** The Partnership may schedule smaller group workshops to share more detailed information about chosen topics such as dredging/containment and related cleanup topics.
  - **School/education outreach activities.** The Partnership will share project information to interested schools and other education venues and will assist in developing projects related to the project. Educational activities help expand awareness and understanding of the project and strengthen ties to the community.

## 2.2 Additional Outreach Activities

Some additional outreach efforts and activities the Partnership may want to consider to find ways to get community input are provided below.

- **Information centers.** The Partnership may find locations where the public has easy access to information. Each location will be in an area that can display material for the public to take. Some of the material might be fixed documents to educate people, such as large maps and graphs. Other material



## 3 THE PARTNERS

The East Chicago Waterway Management District and the US EPA Great Lakes National Program Office are working together on the Grand Calumet River and Indiana Harbor Canal project. Below is information about these two organizations.

### 3.1 East Chicago Waterway Management District



**East Chicago**  
WATERWAY MANAGEMENT DISTRICT

The ECWMD (also known as the District) is a waterway management district created in 1994 in accordance with Indiana state law (I.C. 8-10-9) to, among other things, manage and supervise

the industrial, commercial and recreational development of the waterways in the city of East Chicago. The District boundary is formed by an imaginary line one-half mile distance from the center of any waterway in all directions.

#### Mission Statement

The East Chicago Waterway Management District advances economic and recreational use of the waterways.

#### Vision Statement

The East Chicago Waterway Management District envisions clean and productive waterways that serve the economic and recreational needs of industry and the community and are properly cared for and protected.

The ECWMD is governed by a Board of Directors. Four of the seven board members are appointed by the Mayor of East Chicago, one is appointed by the East Chicago City Council and two are appointed by the Governor of Indiana.

Per Indiana state law, ECWMD is funded by the collection of user fees. These fees are used to advance the economic and recreational development and use of the waterways in East Chicago. For more detail information on the ECWMD, visit their website at [www.in.gov/ecwmd/](http://www.in.gov/ecwmd/).

### 3.2 US EPA Great Lakes National Program Office



GLNPO coordinates U.S. efforts with Canada under the Great Lakes Water

Quality Agreement (GLWQA) to restore and maintain the chemical, physical and biological integrity of the Great Lakes Basin Ecosystem, which includes Lakes Superior, Michigan, Huron, Erie and Ontario. GLNPO brings together federal, state, tribal, local and industry partners under the strategic framework of the Great Lakes Restoration Initiative (GLRI) to accomplish the objectives of the GLRI action plan, which in turn fulfills the aims of the GLWQA. GLNPO:

- Remediates contaminated sediments under the Great Lakes Legacy Act
- Prevents pollution and work to reduce persistent toxic chemicals, as well as to identify emerging contaminants
- Identifies, protects and restores important habitats

- Monitors and reports on environmental status and trends
- Provides assistance for community-based Remedial Action Plans for Areas of Concern and for Lakewide Management Plans
- Uses their funding to assist Great Lakes partners through grants, interagency agreements and contracts
- Coordinates and communicates with a wide variety of partners to achieve environmental progress



*Indiana Harbor Canal, East Chicago, Indiana*

## 4 THE COMMUNITY

This section describes East Chicago and the communities and neighborhoods within the project area.

### 4.1 East Chicago Community Profile



East Chicago is located in Lake County of northwest Indiana, approximately 20 miles southeast of Chicago, Illinois. It encompasses an area of about 16 square miles. East Chicago

is governed by a mayor, who is elected every four years and a city council, whose members are elected every two years. The city is assisted by a city clerk, township assessor and township trustee.

East Chicago, nicknamed the Twin City, was incorporated in 1893 as a steel and railroad town. In 1901, Inland Steel built a plant at Indiana Harbor, paving the path for East Chicago as an industrial center. In 1903, the East Chicago Company, or ECC, took control of residential and municipal planning. They represented some of Chicago's most powerful brokers including Potter Palmer Jr. and Stanley McCormick. The ECC saw the need for an industrial zone outside of Chicago, Illinois and began investing greatly in municipal services and dredged the Indiana Harbor Canal. By 1907, the canal was complete and East Chicago had a passable waterway link to Lake Michigan and the Grand Calumet River.

East Chicago was known as the most industrialized municipality due to its abundance of industrial factories. Steel mills, petroleum refineries, construction, manufacturing and chemical factories operated at Indiana Harbor and along the canal system. Due to large amounts of European immigrants coming to the city for factory jobs,

East Chicago's population soared from 3,411 in 1900 to 19,098 in 1910. During World War I, Mexicans from the Southwest and Mexico and African Americans from the South moved to East Chicago and joined the labor force, pushing the population to 54,784 by 1930. During World War I, East Chicago was known as the "Arsenal of America."

The city was home to more than 70 nationalities and each had its own ethnic-based church, neighborhoods and stores. The city is still distinguished today by its neighborhoods: Roxana, Southside, Northside, Marktown, New Addition, Indiana Harbor, Washington Square, Sunnyside, West Calumet and East Calumet.

In subsequent years, many of East Chicago's factories closed down or moved out of the area and the population steadily decreased. In 2000, the city's population was 32,414. Though many families have moved on, East Chicago is still home to about 30,000 residents. In almost every neighborhood, there are newly remodeled or completely new elementary schools. There are also two junior high schools and the Central High School.



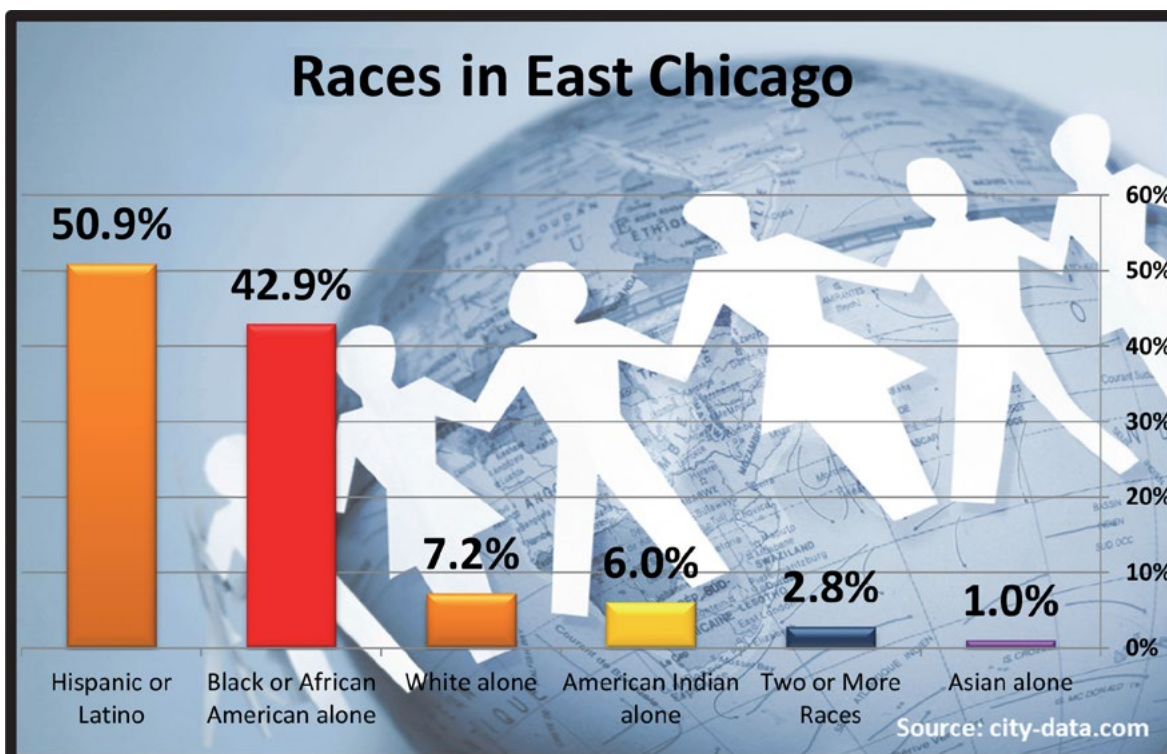
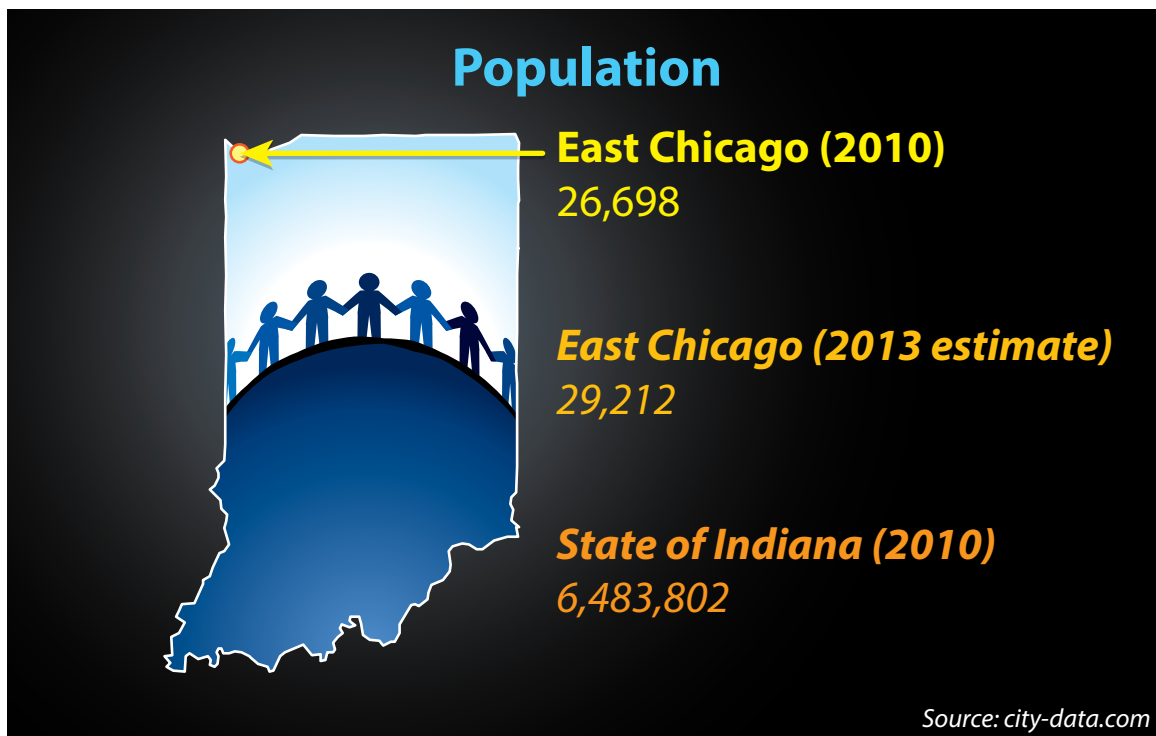
*Indiana Harbor Canal, East Chicago, Indiana*

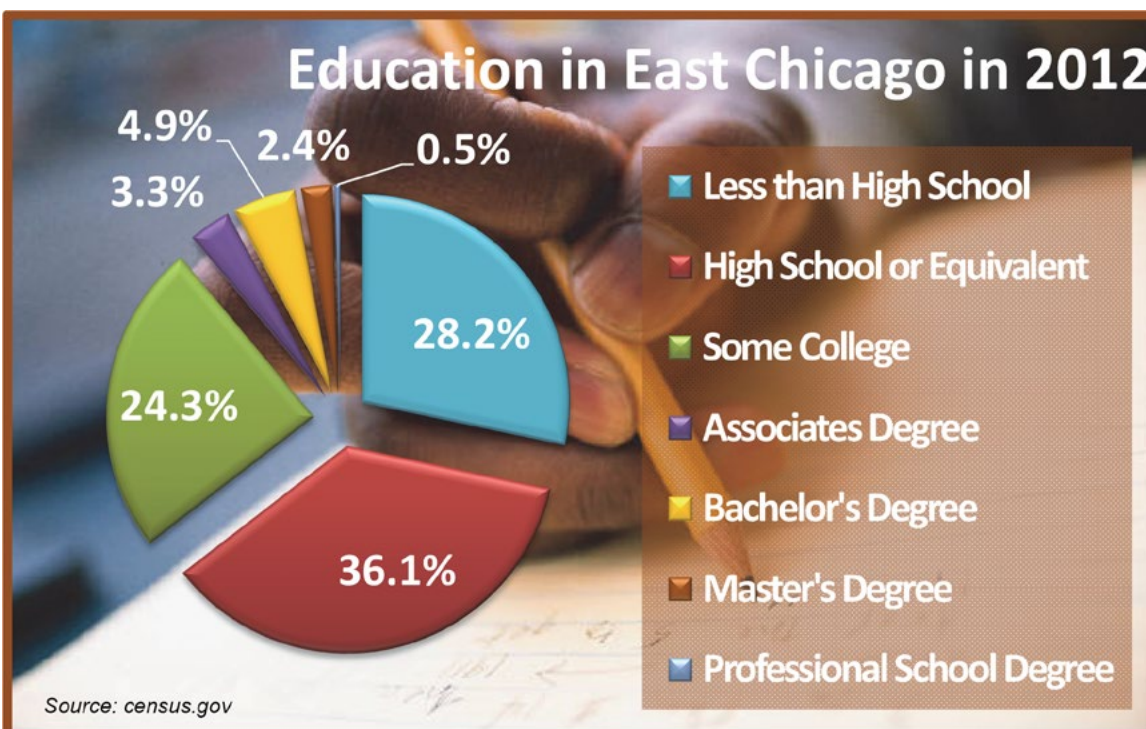
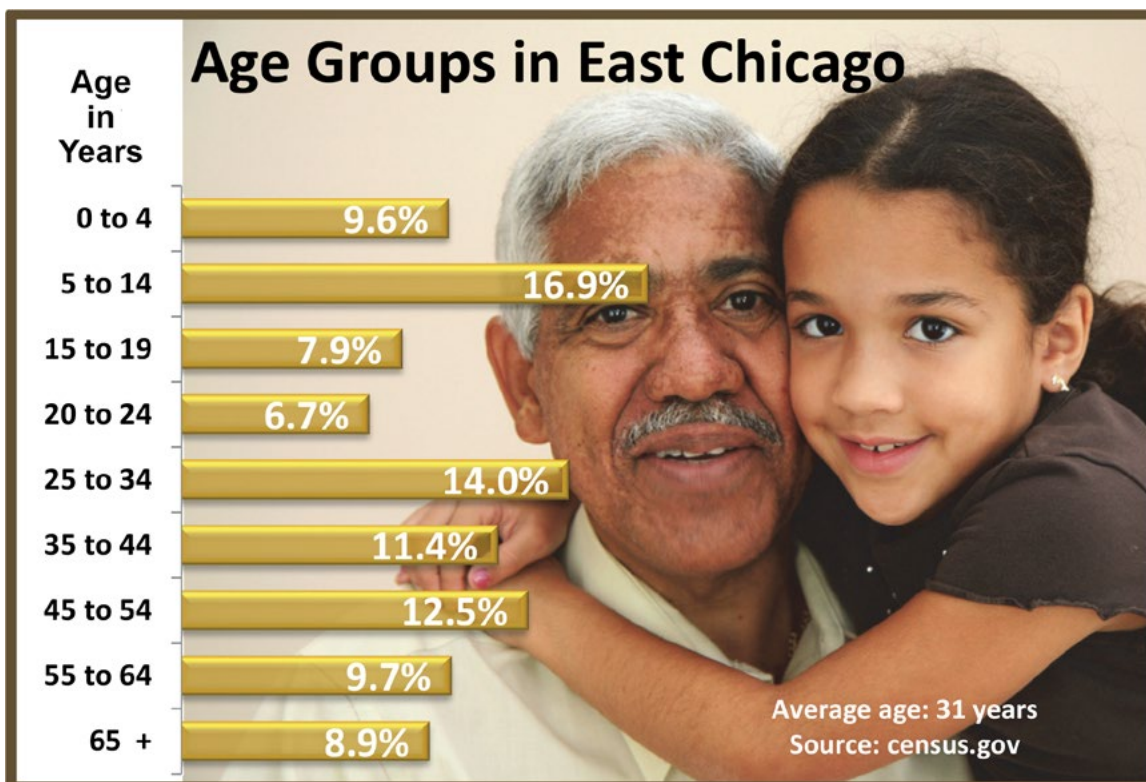


## 4.2 East Chicago Demographics

Based on 2010 U.S. Census data, East Chicago has a population of 29,698. This reflects a population decrease of about 9 percent from

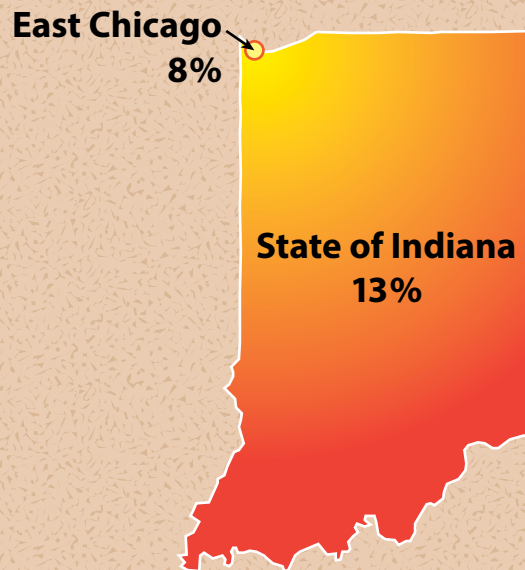
the 2000 census. Below are several charts showing population, education and income statistics.





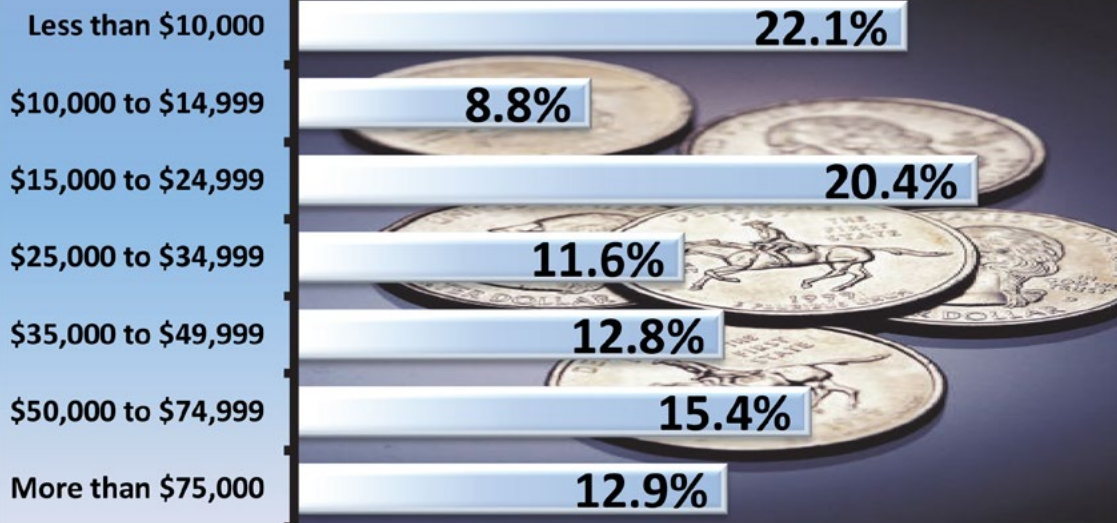


## Unemployment in July 2013



Source: census.gov

## Household Income Levels in East Chicago



Average household income: \$37,716

Average household size: 2.8 persons

Source: city-data.com



### 4.3 The Neighborhoods

Table 2 below provides population, income and educational information about each of the 10 neighborhoods within East Chicago. Figure 1 on the next page provides a map of the neighborhoods as well as the racial profile of each neighborhood.

**Table 2**  
East Chicago Neighborhood Demographics

Category	Neighborhood (source: city-data.com)									
	East Calumet	Indiana Harbor	Marktown	New Addition	Northside	Roxana	Southside	Sunnyside	Washington Square	West Calumet
Population	434	11,088	21	483	4,422	495	5,546	2,091	336	1,237
Median Household Income in 2011	\$35,129	\$26,595	\$45,737	\$19,408	\$32,017	\$38,313	\$31,982	\$28,594	\$34,649	\$31,065
Population Below Poverty Level	11.3%	49.2%	33.5%	27.5%	27.5%	37.1%	33.1%	37.3%	33.7%	45%
<b>Educational Attainment</b>										
Less than High School	33.8%	39.1%	0.0%	27.5%	39.7%	39.6%	51.5%	36.5%	45.2%	36.4%
High School or Equivalent	18.8%	9.9%	33.3%	16.8%	14.7%	14.8%	14.1%	15.6%	23.7%	11.4%
Some College	22.5%	17.9%	66.7%	34.9%	20.4%	24.7%	18.3%	20.2%	20.4%	30.1%
Associate Degree	5.5%	3.9%	0.0%	3.0%	6.1%	4.2%	5.6%	2.2%	3.4%	3.9%
Bachelor's Degree	6.5%	6.9%	0.0%	14.1%	8.4%	9.3%	6.0%	6.8%	1.1%	6.6%
Master's Degree	3.8%	5.0%	0.0%	1.3%	7.9%	5.8%	2.4%	1.8%	2.8%	6.3%
Doctorate Degree	8.2%	11.0%	0.0%	0.0%	1.7%	1.3%	1.3%	7.4%	3.4%	4.6%

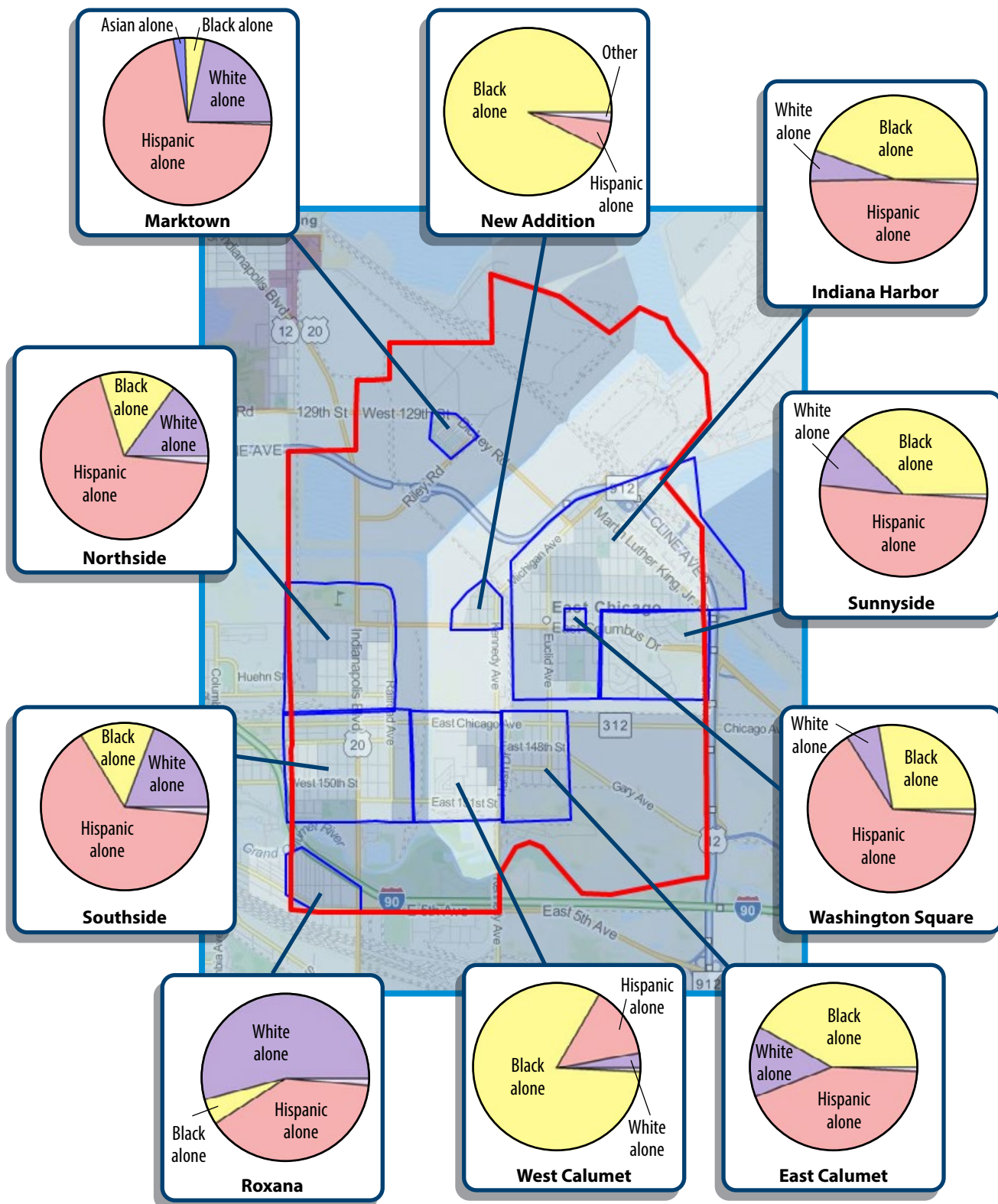


Figure 1 East Chicago Neighborhoods and Profile (source: city-data.com)



## 5 THE PROJECT

The Grand Calumet River, originating in the east end of Gary, Indiana, flows 13 miles through the heavily industrialized cities of Gary, East Chicago and Hammond. The majority of the river's flow drains into Lake Michigan via the Indiana Harbor Canal, sending about one billion gallons of water into the lake per day.

The "Area of Concern" begins 15 miles south of downtown Chicago and includes the east branch of the river, a small segment of the west branch and the Indiana Harbor Canal. Today, 90 percent of the river's flow originates as

municipal and industrial effluent, cooling and process water and storm water overflows.

The Grand Calumet River and Indiana Harbor Canal were identified "as an Areas of Concern" by the International Joint Commission because beneficial uses of the waterway were found to be impaired. Tetra Tech, at the request of the ECWMD, is conducting a remedial investigation and feasibility study for certain portions of the Grand Calumet River and Indiana Harbor Canal in East Chicago, Indiana. The Grand Calumet River consists of the West Branch and East Branch. The West Branch extends approximately 5 miles from



*Photo shows the confluence of the Grand Calumet River and Indiana Harbor Canal in East Chicago, Indiana.*





*Lake George Canal*

the Indiana Harbor Canal in the east to its confluence with the Little Calumet River in the west. The East Branch extends approximately 8 miles from the U.S. Steel Gary Works to the Indiana Harbor Canal. The Indiana Harbor Canal is approximately 4 miles long and empties into Indiana Harbor. The Lake George Canal is a 1.25 mile branch that extends east from the Indiana Harbor Canal. The project site has been defined as follows:

- **Grand Calumet River Junction:** A 1.3 mile portion of the Grand Calumet River from Kennedy Avenue to Indianapolis Boulevard.
- **Indiana Harbor Canal:** The 1.5 mile non-navigable portion of the Indiana Harbor Canal from the junction of the East and West Branch Grand Calumet River to Columbia Avenue and a 1.5 mile section of the Lake George Canal from Indianapolis Boulevard to Calumet Avenue.

The Grand Calumet River and Indiana Harbor Canal sediments contain elevated concentrations of heavy metals, PCBs or polychlorinated biphenyls, semivolatile organic compounds and pesticides. High fecal coliform bacteria levels, biochemical oxygen

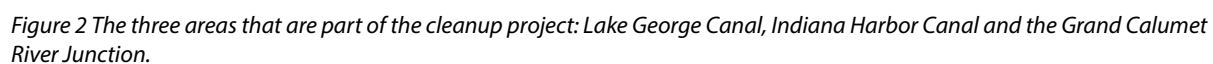
demand, suspended solids and oil and grease create additional problems. These pollutants originated from both point and nonpoint sources.

The land surrounding the river is primarily industrial and commercial, interspersed with residential areas. The area contains heavy manufacturing facilities associated with the steel industry, petroleum-related land uses, packaging operations, chemical processing plants and other industrial land uses. An 18-acre wetland at the junction of the West and East branches of the Grand Calumet River, identified as Junction Marsh, is included in the investigation and planned remedial action. Immediately west of the Junction Marsh is an upland area suitable for site access and other support facilities. This property is owned by the city of East Chicago and may be a former landfill. The ECWMD owns a 40-acre parcel on the Lake George Canal, which may also be suitable as a support area.

The RI will build on existing physical and analytical data of the project area. After the completion of the RI, an FS will be conducted that will evaluate options and costs for sediment remediation for areas of the Grand Calumet River and Indiana Harbor Canal



*Taking sediment samples.*





identified in the RI. The purpose of the proposed investigations is to determine the nature and extent of contamination and obtain the data required for the FS.

## PROJECT STATUS

In July 2014, Tetra Tech conducted a bathymetric survey of the project area. This survey, conducted under water, was done to examine the elevation of the sediment surface. Tetra Tech conducted a wetland delineation along the project boundaries in September 2014. In October/November 2014, Tetra Tech collected sediment samples from 41 locations in the river and canal and sediment pore water samples from 11 locations.



*Conducting the bathymetric survey*



*Wetland delineation*



*Collecting sediment samples*





# APPENDIX A

## Contacts and Resources

### US EPA GLNPO

**Diana Mally**  
Remedial Project Manager  
US EPA GLNPO  
77 W. Jackson Blvd.  
Chicago, IL 60604-3590  
312-886-7275 (Office)  
mally.diana@epa.gov

### East Chicago Waterway Management District

Address (unless otherwise noted)

#### ECWMD

4444 Railroad Ave.  
East Chicago, IN 46312

**Fernando M. Treviño**  
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219-397-4362 (Office)  
219-741-7714 (Cell)  
fmtconsulting@aol.com

**John D. Fekete**  
Board President  
219-391-8355  
jdfekete@prodigy.net

**Kevin Doyle**  
Board Vice President  
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East Chicago, IN 46312  
219-313-4354 (Cell)  
kevin.doyle@arcelormittal.com

**Raymond Lopez, Sr.**  
Board Treasurer and Fiscal Officer  
219-391-8355 (Office)  
219-629-4342 (Cell)  
raylopezsr6441@yahoo.com

**Henry Rodriguez**  
Board Secretary  
219-391-8355 (Office)  
219-256-0647 (Cell)  
hrodriguez@sbcglobal.net

**John Bakota**  
Board Member  
219-391-8355 (Office)  
219-669-5378 (Cell)

**Patrick Rodriguez**  
Board Member  
219-391-8355 (Office)

**Ted Zagar**  
Board Member  
219-391-8355 (Office)  
pandeva@aol.com

## Federal Elected Officials

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### **Senator Dan Coats**

1650 Market Tower  
10 West Market St.  
Indianapolis, IN 46204  
317-554-0750

B-40E Dirksen Building  
Washington, D.C. 20510  
202-224-5623

[www.coats.senate.gov/contact](http://www.coats.senate.gov/contact)

### **Senator Joe Donnelly**

175 W. Lincolnway, Suite G-1  
Valparaiso, IN 46383  
219-548-8035

720 Hart Senate Office Building  
Washington, D.C. 20510  
202-224-4814

[www.donnelly.senate.gov/contact/email-joe](http://www.donnelly.senate.gov/contact/email-joe)

### **Congressman Pete Visclosky**

1st District  
7895 Broadway, Suite A  
Merrillville, IN 46410  
219-795-1844

2256 Rayburn House Office Building  
Washington, D.C. 20515  
202-225-2461

[www.visclosky.house.gov/contact/email-me.shtml](http://www.visclosky.house.gov/contact/email-me.shtml)

## State Elected Officials

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### **Governor Mike Pence**

Office of the Governor  
200 W. Washington St., #206  
Indianapolis, IN 46204-2731  
317-232-4567  
[www.in.gov/gov/2752/htm](http://www.in.gov/gov/2752/htm)

### **State Senator Lonnie Randolph**

2nd District  
Indiana State Senate  
200 W. Washington St.  
Indianapolis, IN 46204  
800-382-9467  
[s2@iga.in.gov](mailto:s2@iga.in.gov)

### **State Representative Earl Harris**

2nd District  
Indiana House of Representatives  
200 W. Washington St.  
Indianapolis, IN 46204  
800-392-9842  
[h2@in.gov](mailto:h2@in.gov)



## Local Officials

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### City of East Chicago

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#### **Anthony Copeland**

Mayor

4527 Indianapolis Blvd.

East Chicago, IN 46312

219-391-8200

[www.eastchicago.com](http://www.eastchicago.com)

#### **Mary Morris Leonard**

City Clerk

2301 East Columbus Drive

East Chicago, IN 46312

219-391-8491

[www.eastchicago.com](http://www.eastchicago.com)

### East Chicago City Council Office and Members

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4525 Indianapolis Blvd.

East Chicago, IN 46312

219-391-8217

*For email contact, go to:*

[www.eastchicago.com/](http://www.eastchicago.com/)

#### **Adrian Santos**

1st District

4510 Magoun St.

East Chicago, IN 46312

219-391-5003

#### **Lenny Franciski**

2nd District

5505 Wegg Ave.

East Chicago, IN 46312

219-391-0268

#### **Robert Battle**

3rd District

4835 Larkspure St.

East Chicago, IN 46312

219-397-5257

#### **Christine Vasquez**

4th District

2011 Joy Lane

East Chicago, IN 46312

219-391-8524

#### **Rosendo Cuevas**

5th District

3825 Ivy St.

East Chicago, IN 46312

219-810-8472

#### **Gilda Orange**

6th District

4525 Indianapolis Blvd.

East Chicago, IN 46312

219-398-0136

#### **Benita White Arnold**

At-Large Councilwoman

4821 Drummond St.

East Chicago, IN 46312

219-398-4041

#### **Juda Parks**

At-Large Councilman

4236 Tod Ave.

East Chicago, IN 46312

219-808-3416

#### **Myrna Maldonado**

At-Large Councilwoman

4142 Olcott Ave.

East Chicago, IN 46312

219-392-9952



## Local Agencies

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### East Chicago Health Department

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100 W. Chicago Ave.  
East Chicago, IN 46312  
219-391-8467

**Dr. Gerric Browning**  
Health Commissioner

**Terri Martin**  
Director  
tmartin@eastchicago.com

### Department of Redevelopment

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400 E. Chicago Ave.  
East Chicago, IN 46312

**Maria Becerra**  
Executive Director  
219-391-8513  
MCBecerra@eastchicago.com

**Lyvette Turk**  
Community Development Programs Manager  
219-391-8513  
LTurk@eastchicago.com

## Citizens Advisory for the Remediation of the Environment

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### CARE Committee Co-Chairs

---

**Ashley Snyder**  
Indiana Department of Environmental  
Management  
330 W. US Highway 30, Suites E and F  
Valparaiso, IN 46385  
219-464-0437  
asnyder@idem.in.gov

**John Fekete**  
ECWMD  
4444 Railroad Ave.  
East Chicago, IN 46312  
219-391-8355  
jdfekete@prodigy.net



## Media

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### Newspapers

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*The Northwest Indiana Times*  
*Viva* (Hispanic publication)  
601 W. 45th Ave.  
Munster, IN 46321  
219-933-3200

*The Post Tribune*  
1433 E. 83rd. Ave.  
Merrillville, IN 46410  
800-753-5533

### Radio Stations

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**WIND 560 AM**  
25 NW Point Blvd., Suite 400  
Elk Grove Village, IL 60007  
847-437-5200  
<http://www.560wind.com/>

**WJOB 1230 AM**  
6405 Olcott Ave.  
Hammond, IN 46320  
219-844-1230  
<http://www.wjob1230.com/>

**WLS 890 AM**  
190 N. State St., 9th Floor  
Chicago, IL 60601  
312-984-0890  
<http://www.wlsam.com/>

**WGN 720 AM**  
435 N. Michigan Ave.  
Chicago, IL 60611  
312-222-4700  
<http://www.wgnradio.com/>

**WPWX 92.3 FM**  
6336 Calumet Ave.  
Hammond, IN 46324  
219-933-4455  
<http://www.power92chicago.com/>

**WNUA 95.5 FM (Spanish)**  
233 N. Michigan Ave.  
Chicago, IL 60601  
312-540-2000  
<http://www.wnua.com/>

**WYCA 106.3 FM**  
6336 Calumet Ave.  
Hammond, IN 46324  
219-933-4455  
<http://soul1063radio.com/>

**WDRV 97.1 FM**  
875 N. Michigan Ave., Suite 1510  
Chicago, IL 60611  
312-274-9710  
<http://www.wdrv.com/>

### Television Stations

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**WLS-TV ABC 7**  
190 N. State St.  
Chicago, IL 60601  
312-750-7777  
<http://abclocal.go.com/wls/index>

**WFLD-TV FOX 32**  
205 N. Michigan Ave.  
Chicago, IL 60601  
773-528-2311  
<http://www.myfoxchicago.com/>

## Television Stations (cont.)

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### **WMAQ-TV NBC 5**

454 N. Columbus Dr.  
Chicago, IL 60611  
312-836-5555  
<http://www.nbcchicago.com/>

### **WBBM-TV CBS 2**

22 W. Washington St.  
Chicago, IL 60602  
312-899-2222  
<http://chicago.cbslocal.com/>

### **WTTW-TV 11**

5400 N. St. Louis Ave.  
Chicago, IL 60625  
773-583-5000  
<http://www.wttw.com/>

### **E.C. TV-News Indiana Channel 21**

400 E. Chicago Ave.  
East Chicago, IN 46312  
219-391-8206  
[echgoevents@gmail.com](mailto:echgoevents@gmail.com)

### **Telemundo (WSNS)**

454 N. Columbus Dr. #1  
Chicago, IL 60611  
312-836-3110  
[www.telemundo.com](http://www.telemundo.com)



## APPENDIX B

### Templates

**Below are sample templates. Word documents will be provided in the final CEP that can be modified as needed.**



**EPA and ECWMD are Accepting PUBLIC COMMENTS on a  
cleanup plan for the  
East Chicago XXX Site**

**in East Chicago, Ind.**

**Public Comment Period: Month Date – Month Date, Year**

**Public Meeting: Day, Month, Date, Year XX p.m.**

The U.S. Environmental Protection Agency and East Chicago Water Management District are proposing a plan to clean up XX in East Chicago. The purpose of the cleanup is to XXX. Cleanup actions in the proposed plan include: \*list the proposed options that the group is considering to clean up the contamination.

Before a final cleanup plan is selected, the Agency and ECWMD will review comments made during a public comment period and meeting. **Public comments** on the cleanup plan may be submitted in writing through **Month, Date, Year**, to: CONTACT INFORMATION

Comments can also be made through the Internet at: Insert web address for public comments (if appropriate)

Both written and oral comments will also be accepted at the public meeting that begins at X p.m., Month, Date, Year, at meeting location, meeting address. If you need more information or special accommodations to attend the meeting, please contact \*team member listed above\* at xxx-xxx-xxxx, time, weekdays.

The estimated cost of the proposed cleanup, including long-term operations and maintenance is \$. Copies of the feasibility study and other site-related documents are available for review at the Information File at ECWMD, 4444 Railroad Ave., East Chicago and on the Web at [www.in.gov/ecwmd/](http://www.in.gov/ecwmd/).

## Sample Interview Questionnaire

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Home Phone: (     ) \_\_\_\_\_ Cell Phone: (     ) \_\_\_\_\_

E-Mail Address: \_\_\_\_\_ Date: \_\_\_\_\_

1. Do you live or work on or near the Site? If no, are you affiliated with any organization that has an interest in the site? [What organization]?
2. How long have you been a resident in the area?
3. How long have you been aware of environmental concerns at the site?
4. What do you know about the site?
5. What concerns do you have about the site?
6. Do you have ideas about reuse of the property?
7. How do you normally get information about the site?
  - a. Newspaper (specify) \_\_\_\_\_
  - b. Radio station(s) (specify) \_\_\_\_\_
  - c. TV station(s) (specify) \_\_\_\_\_
  - d. Internet \_\_\_\_\_
  - e. Other (specify) \_\_\_\_\_
8. What television stations do you watch?
9. What radio stations do you listen to?
10. How would you like to be informed concerning future site activities (mail, e-mail, telephone, newspapers, television, radio, social media such as Facebook)?
11. Have you had any contact with local, state or federal agencies about the site?
12. If EPA/ECWMD holds a public meeting or availability session, would you attend? Yes \_\_\_\_  
No \_\_\_\_
  - a. Do you normally attend the public meetings?
  - b. What day and time would be most convenient for you?
  - c. If not, what obstacles keep you from attending?
13. Do you have suggestions about locations for future meetings?
14. Do you feel that you have been adequately informed about the site?
  - a. If no, what other kinds of information would you like?
15. Site information is posted on the XXs web site. Have you used the XX web site?  
Information repositories exist at XX and in the Chicago EPA office. Have you ever used the information about the site held at one of these places?
16. Are there any other people or groups you think we should talk to about the site either because they have unique information or would like to know more from EPA?
17. Do you hold any position – elected, appointed, hired – with any municipal state or federal agency?
  - a. If so, which and what is the position?
18. What is special/important about your community?

Do you have any questions?