Appendix B
Coastal Management Program Boundaries

Overview (See Chapter 3 of Program Document for more detail)

The coastal zone boundary for the Illinois Coastal Management Program (ICMP) defines the land and water areas that are within the limits of this program. A lakeward coastal zone boundary for Illinois is the Illinois state line in Lake Michigan. This state line borders the open-water areas of Wisconsin on the north, Michigan on the east, and Indiana on the south. Approximately 1500 square miles of lake and lake bottom are included within this area. The neighboring Lake Michigan states similarly include all of the lake and lake bottom within their defined coastal zone boundaries.

In defining the landward limit for a coastal zone boundary, the neighboring states of Wisconsin and Indiana have both used political boundaries. In Wisconsin, county lines were used such that the entire land area of counties bordering the state's Lake Michigan shore is within the coastal zone. In Indiana, township lines were used such that the entire land area of townships are included that contain any land that is within the state's Lake Michigan watershed.

The approach taken for Illinois has been to define the coastal zone boundary with a focus strictly on the landscape. Specifically, the boundary is primarily based on the Lake Michigan watershed within Illinois. There is no provision made for political boundaries. However, because of the high degree of altered drainage, river engineering and urban development, some flexibility was required in using the watershed approach.

Because of the degree of urbanization across the entire Illinois coastal area, the demarcation of the coastal zone boundary is along the center line of selected streets, roads and highways that approximate the watershed limits. In a few locations, it was necessary to use railroad right-of-ways. The use of the road and railroad infrastructure to define the coastal zone boundaries provides the advantage of defining a line that is easily identified on the ground.

A Two-Tiered Coastal Zone Boundary

The geologic and engineering history of the Illinois coast gives this coastal setting some physical attributes which are distinct to the Great Lakes Region. The coastal zone boundary for Illinois has taken into account these physical attributes and results in a two-tiered designation. The primary or "lakeshore" coastal zone boundary defines the land area within the present-day Lake Michigan watershed. This "present-day watershed" area is roughly 85 square miles. A secondary or "inland waterway" coastal zone boundary defines corridors along select segment of rivers that historically flowed to Lake Michigan but were engineered in the early 1900s to flow away from the lake. These inland waterways have a navigable link to Lake Michigan and are a critical interface between Lake Michigan and the regional river system. The inland waterways included in the coastal zone boundary add roughly another 25 square miles to the inland portion of our coastal zone.

Lakeshore Coastal Zone Boundary

Green Bay Road plays a major role in defining the coastal zone boundary through Lake County and into northern Cook County. This arterial generally follows the crest of a glacial moraine (the Highland Park Moraine) that is the high ground forming the boundary of the Lake Michigan watershed. In northern

Lake County, Green Bay Road is as much as four miles inland from the Lake Michigan shoreline, and thus northern Lake County has a broad area within the coastal zone. This extent includes all of the watersheds of streams that drain this area and discharge to Lake Michigan such as Kellogg Creek near Winthrop Harbor, Bull Creek in Zion and Beach Park, Waukegan River in Waukegan, and Pettibone Creek in North Chicago.

The coastal zone boundary along Green Bay Road assures that all of the ravines of the North Shore municipalities are within the designated coastal zone. These ravines include intermittent streams that discharge stormwater and surface drainage to Lake Michigan. The ravines also have a variety of slope stability and erosion issues that are critical coastal management concerns.

The coastal zone boundary along Green Bay Road (with a few road name changes in Lake Forest, Highwood, and Glencoe) extends as far south as Tower Road in Winnetka. At Tower Road, the boundary shifts about one half mile eastward to Sheridan Road. This boundary shift occurs for two reasons. First, Tower Road approximates the southern limit of the North Shore ravines. Second, and more importantly, this shift is consistent with how the lake watershed is defined through the municipalities to the south. Surface drainage is directed to combined sewers and there is no storm-water discharge to Lake Michigan. In the municipalities of Glencoe, Winnetka, Kenilworth, Wilmette, Evanston and all but far southern Chicago, the Lake Michigan watershed boundary is essentially along the upper limits of the beaches or along the shore-protection structures along the shoreline. This narrow band of Lake Michigan watershed is a result of the river and drainage engineering of this urbanized shore.

The watershed basis for defining the Illinois coastal zone boundary would dictate that much of the lakeshore from Glencoe southward would have little or no coastal zone land. However, a boundary has been defined to assure inclusion of all parkland that borders or is in proximity to the lakeshore. Sheridan Road provides an arterial and common boundary from Winnetka southward to Chicago's far north lakeshore. Streets that border the western (landward) side of Chicago's lakeshore park system are used to define the boundary. Through the Chicago Loop, Michigan Avenue provides a boundary to include all of Grant Park as well as parkland north of the Chicago River in the Streeterville neighborhood. On Chicago's near south lakeshore, the Metra right-of-way provides a boundary to include the full extent of Burnham Park to either side of Lake Shore Drive. On Chicago's far south lakeshore, the boundary along South Shore Drive and connecting arterials provides for inclusion of all lakeshore parks and follows the designated route of the Lake Michigan Circle Tour.

In southeastern Chicago, the lakeshore coastal zone boundary extends inland to encompass a broad area of lakes, streams and wetlands that have a hydrologic connection to Lake Michigan and are part of the Lake Michigan watershed. Lake Calumet and the Calumet River are key features, as well as Wolf Lake, Indian Creek, and Hegewisch Marsh. The lakeshore coastal zone boundary through the Calumet area has generally been defined along the first through street landward from the water or wetland areas. The boundary crosses the Calumet River at the Thomas J. O'Brien Lock and Dam. This facility separates water of the Lake Michigan watershed from water diverted away from Lake Michigan in the Illinois Waterway system.

Inland Waterway Coastal Zone Boundary

The second-tier boundary for the Illinois coastal zone consists of land corridors along the two river systems in the Chicago area that historically flowed to Lake Michigan but now have their flow diverted away from the lake. The Chicago River was diverted in 1900 with completion of the Chicago Sanitary and

Ship Canal. The Little and Grand Calumet River flowed to Lake Michigan until 1922 with completion of the Calumet-Sag Channel.

Dams and bulkheads form a water barrier between these river systems and Lake Michigan. However, locks provide navigation access between the rivers and lake. These locks also provide a means to open river flow into Lake Michigan during heavy precipitation storm events, when it is necessary to manage a surplus of combined-sewer flow into the river system. The segments of these river systems in proximity to the Lake Michigan watershed provide a front line for managing water quality, invasive species, and recreational and commercial boating between the rivers and lake.

A corridor along these inland waterways is defined to include land that borders these waterways and to include existing parkland and public space along the water edge. The primary basis used in defining these corridors was to use the first through street landward from the waterway. In some cases, this boundary division was straight forward, such as along a major part of the North Shore Channel where McCormick Boulevard is parallel to the west side of the channel and corresponds to the border of existing channel-side parkland. Where it was possible to define a boundary along arterials that parallel the waterway, these arterials were used rather than secondary streets closer to the waterways. Examples of such selected arterials are Elston and Clybourn Avenues along the North Branch Chicago River, and Archer and Canalport Avenues along the South Branch Chicago River.

The downstream limits of the inland waterways were determined by the bridge crossing closest to the where these rivers transition into the engineered channels that provide for their westward diversions. The downstream limit of the corridor along the South Branch Chicago River occurs at the Damen Avenue Bridge. The downstream limit of the corridor along the Little Calumet River occurs at the Ashland Avenue Bridge.

An upstream limit for the corridor along the North Branch Chicago River is defined as the dam and weir located on the North Branch at West River Park near Foster Avenue. This structure corresponds to the upstream navigable limit of the North Branch.

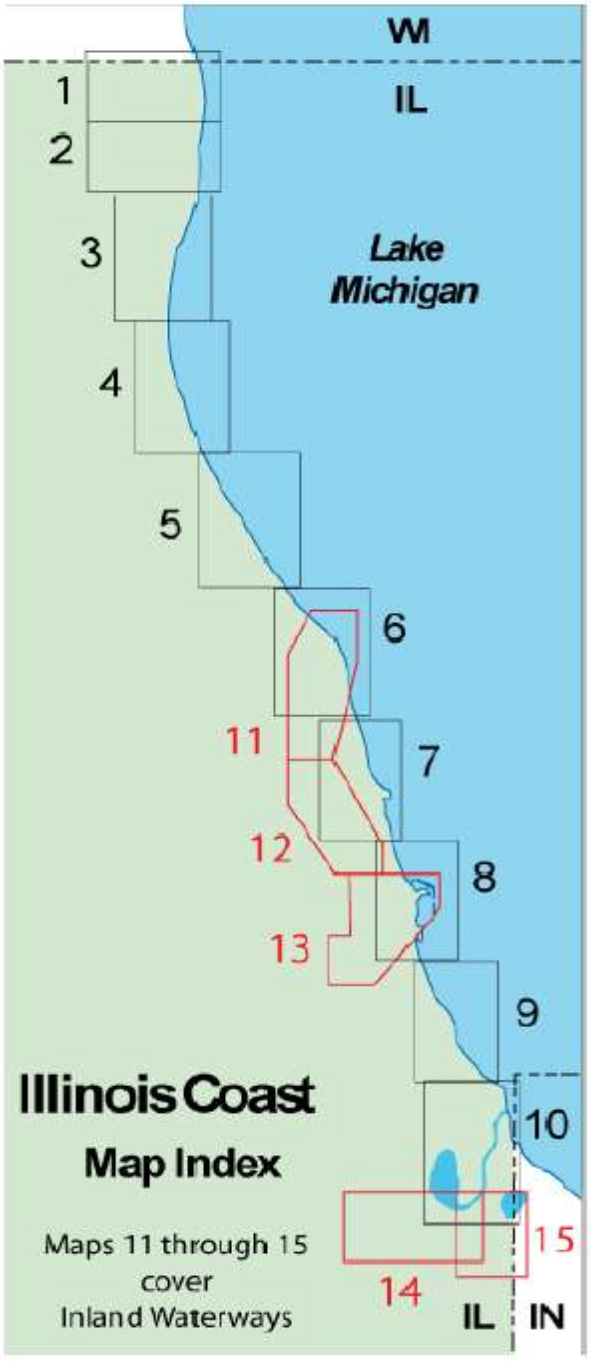
Summary

The Illinois Coastal Zone Boundary focuses strictly on the landscape, and only to the extent necessary to control shorelands, those which could have a direct and significant impact on the coastal waters. The total landward zone is estimated at 110 square miles, which is one of the smallest inland boundaries in the country.

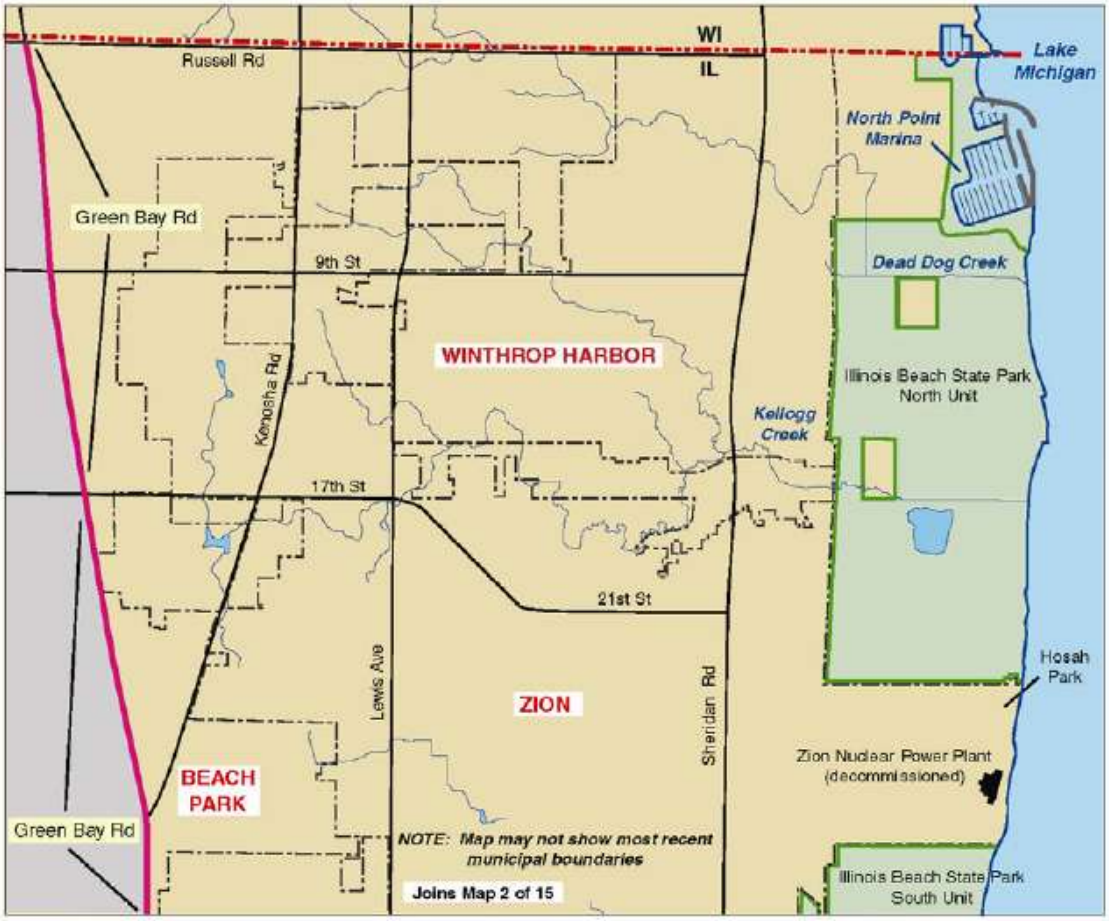
The boundary is delineated in a manner which is clear and exact enough to easily permit determination of whether property or an activity is located within the Illinois CMP. By using roads and railroads to define the boundary, which the public can readily recognize, the CMP coordination and review processes will be facilitated for all parties involved.

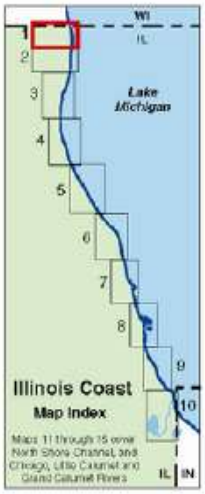
The boundary is foresighted, in that it includes those areas which could reasonably be expected necessary in order to address the issues identified as meriting special attention through the Illinois CMP. It includes navigable segments of the immediate inland waterways, which will enable addressing critical Lake Michigan issues, such as invasive species, combined-sewer overflow, recreational boating, tourism, and water quality. It also assures that all existing public parks along these waterways are included. These

areas are appropriate for inclusion, based on the dependency of these corridors on water access and their visual relationships in such a highly urbanized area.



1. IBSP North
2. IBSP South
3. Waukegan
4. Lake Forest
5. Glencoe
6. Evanston
7. Montrose
8. Chicago Loop
9. Jackson Park
10. Calumet
11. N Shore Chicago
12. North Branch
13. Main S Branch
14. Calumet Park
15. Grand Calumet

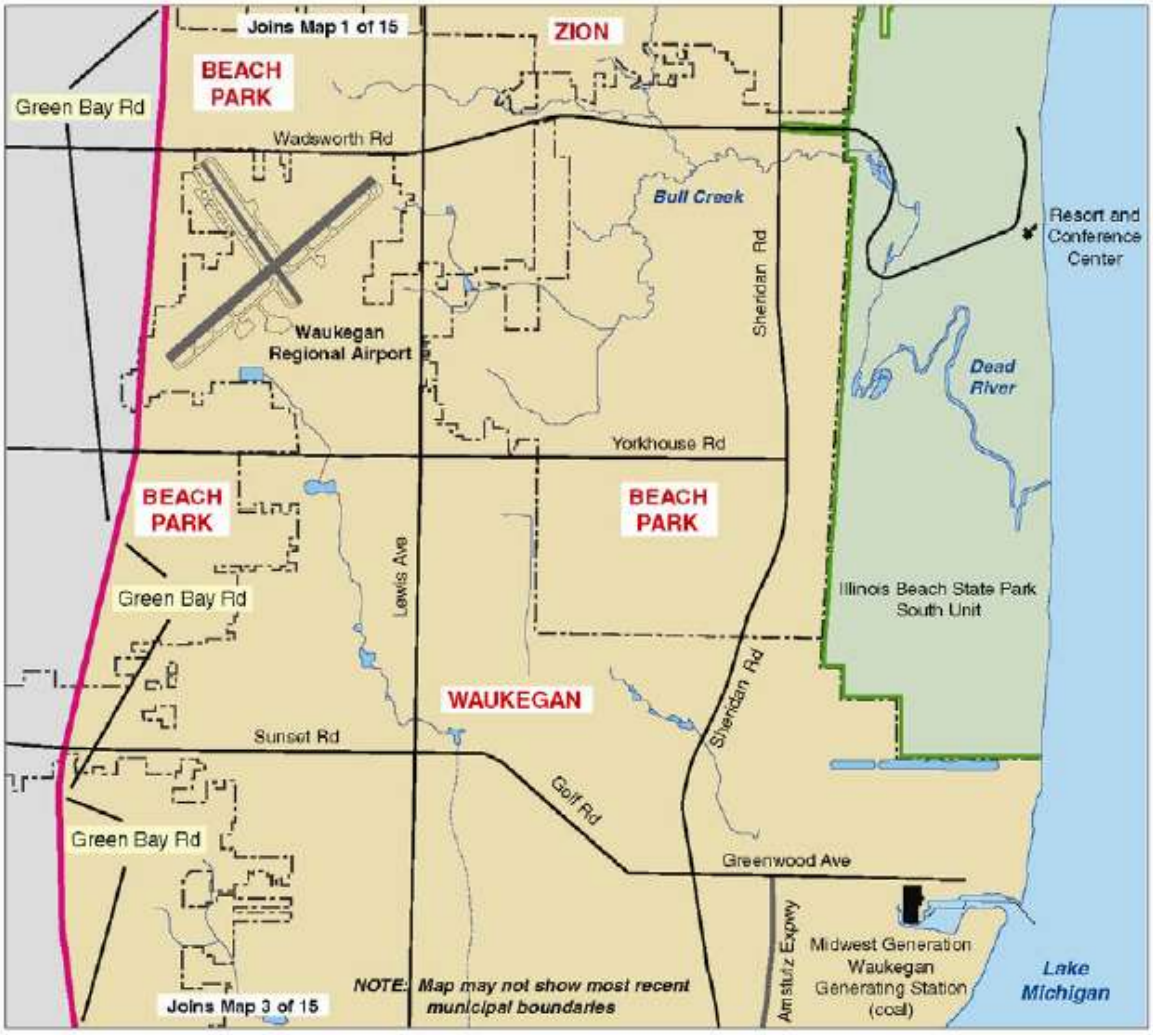


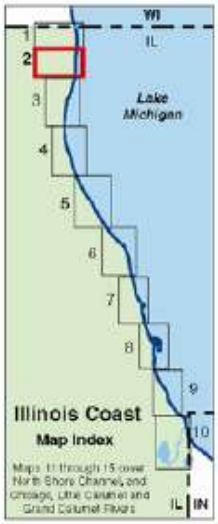


Illinois Coastal Management Program
Coastal Zone Boundary

MAP 1 of 15

Base Map USGS 7.5-Minute Quadrangles
Waukegan (1998), Zion (1993)





Illinois Coastal Management Program
Coastal Zone Boundary

MAP 2 of 15

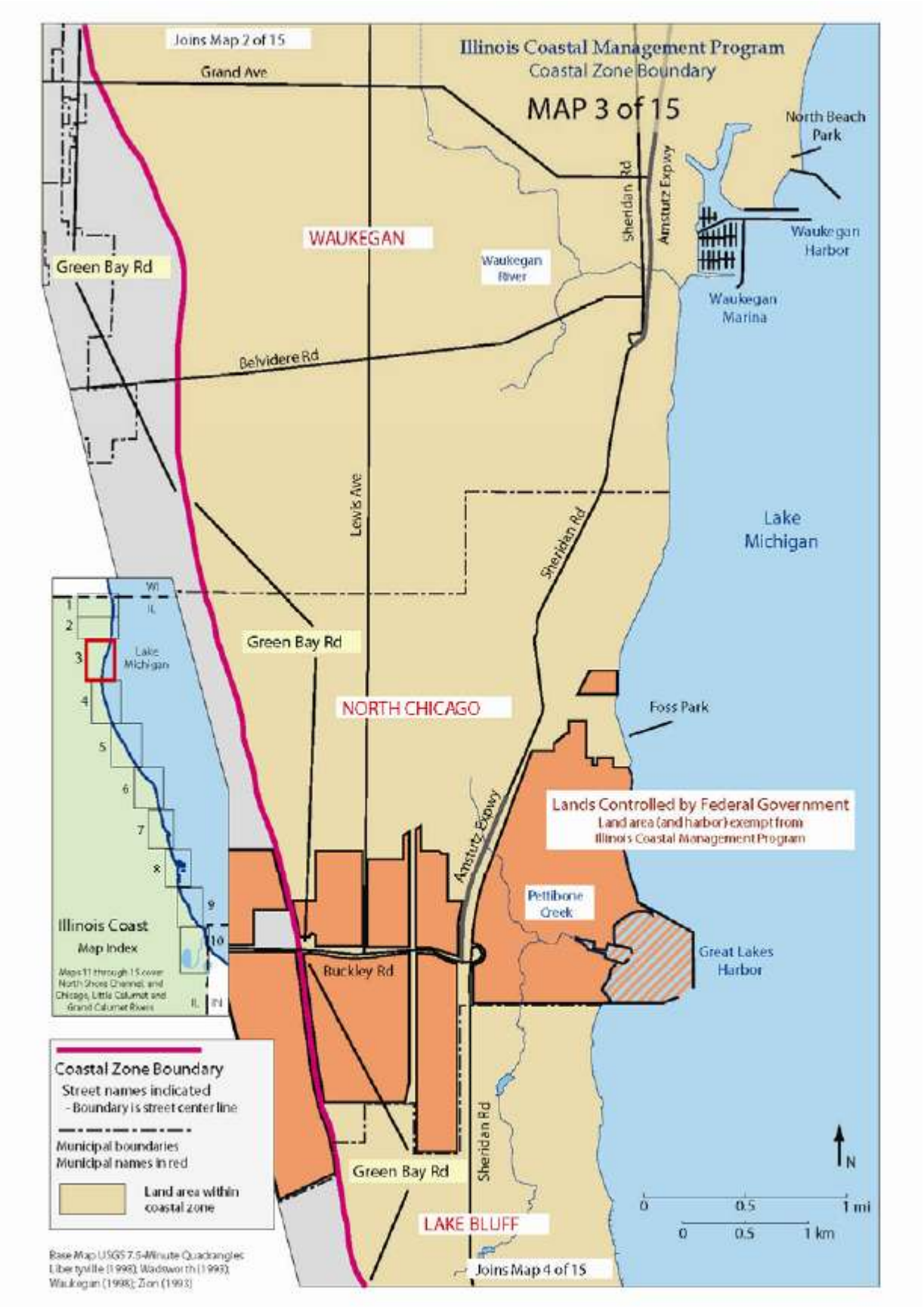
Coastal Zone Boundary
Street names indicated
- Boundary is street center line

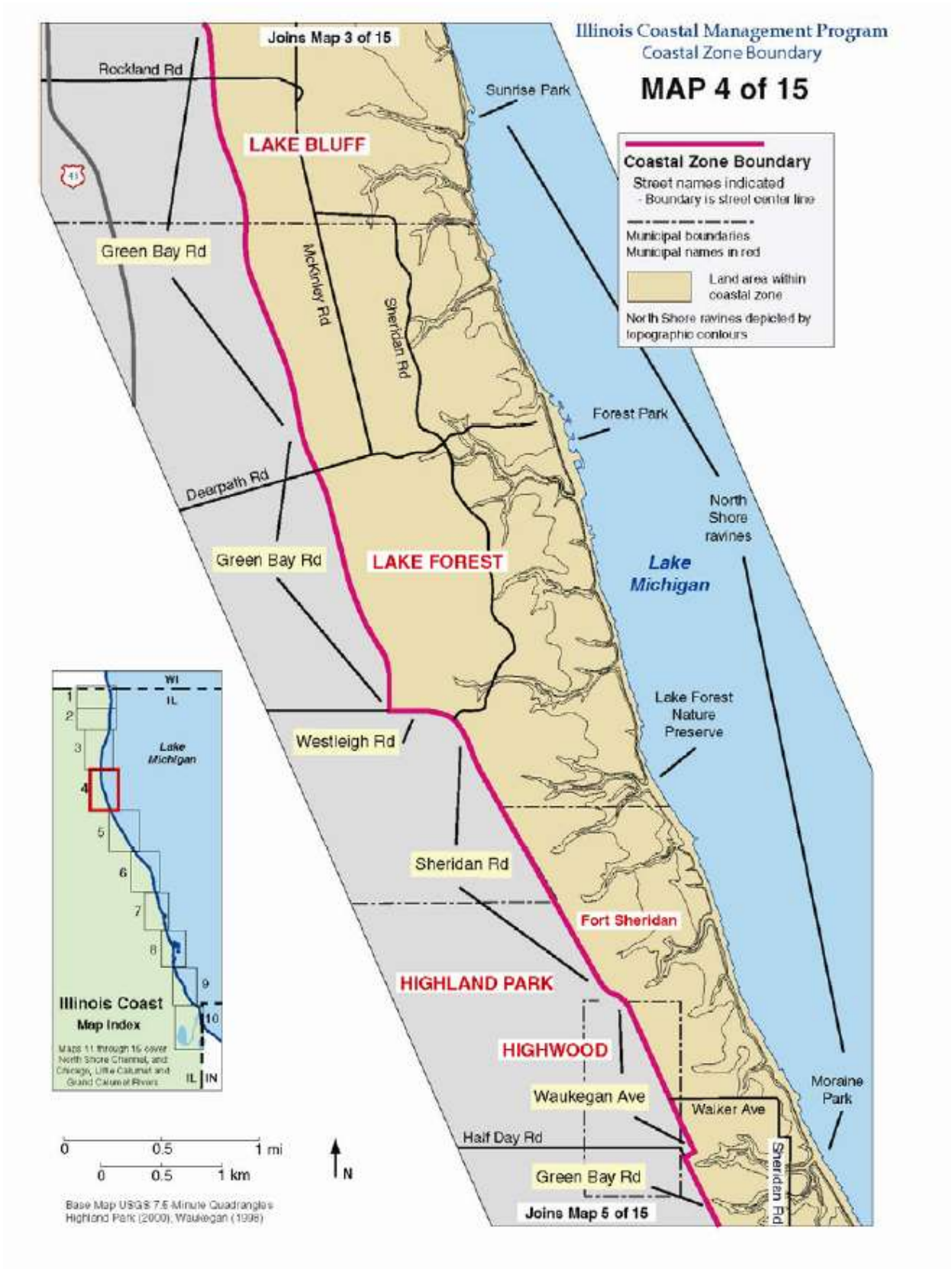
Municipal boundaries
Municipal names in red

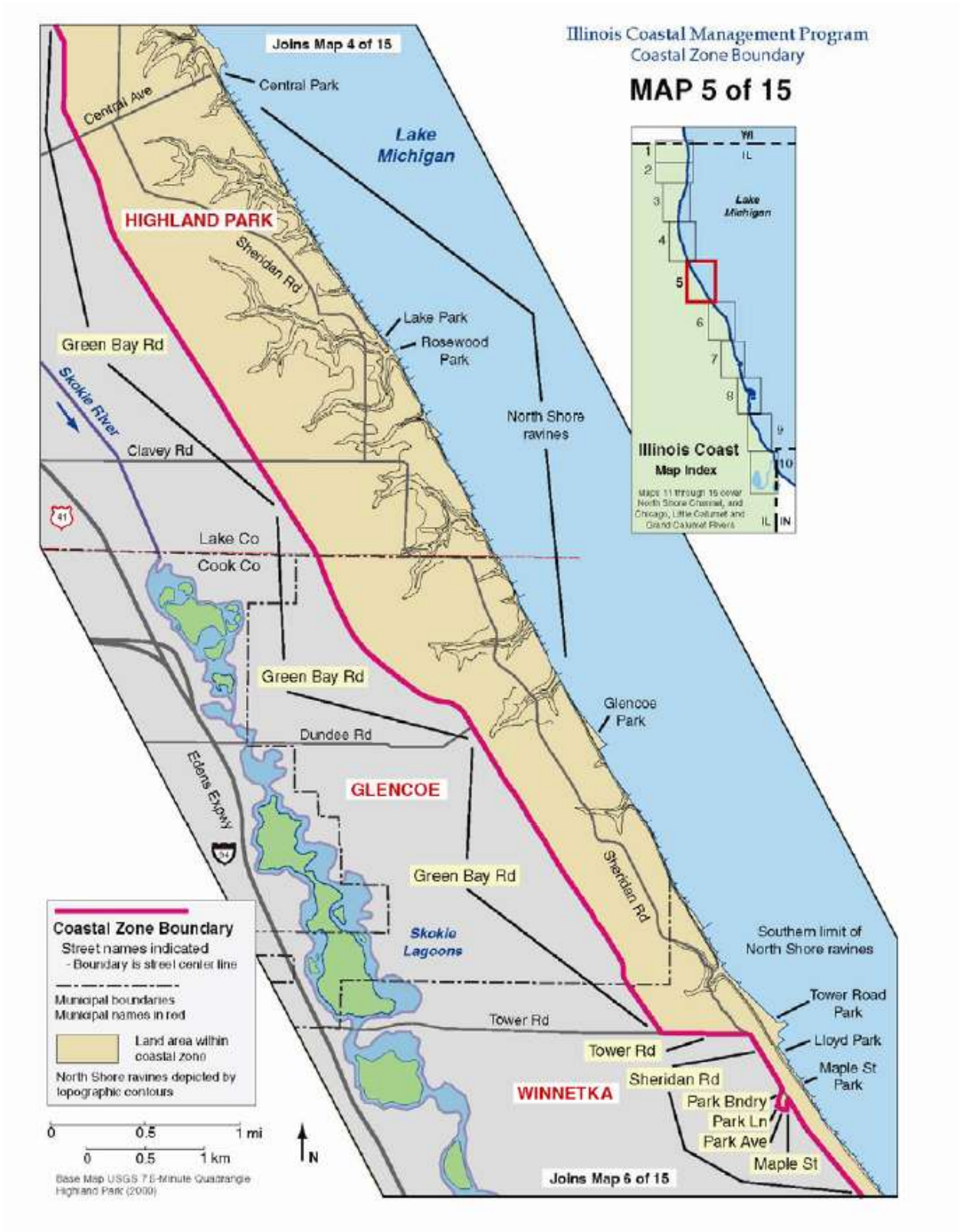
Land area within coastal zone
(state park land indicated by green)

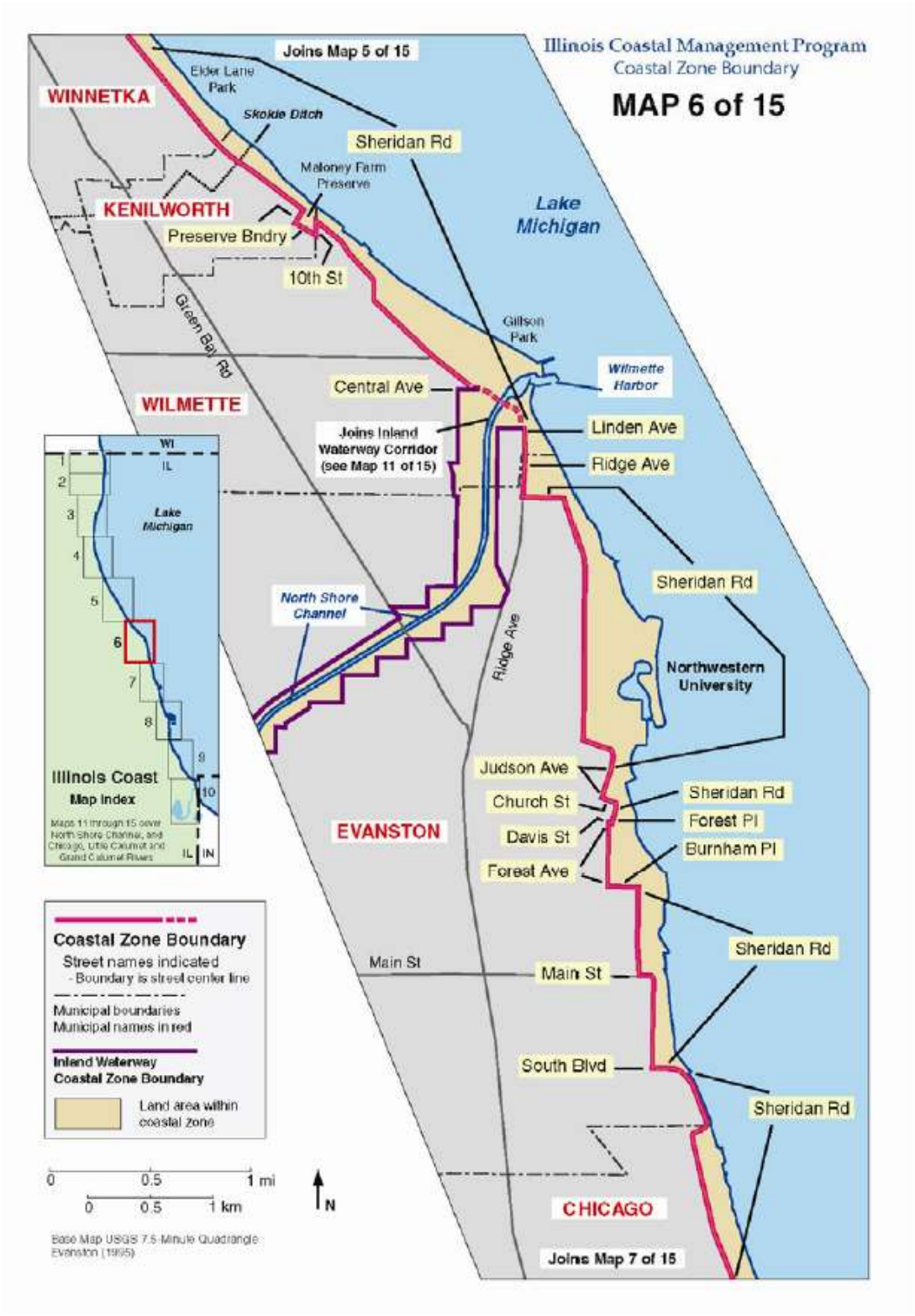
0 0.5 1 mi
0 0.5 1 km
N

Base Map USGS 7.5-Minute Quadrangles
Waukegan (1998), Zion (1998)

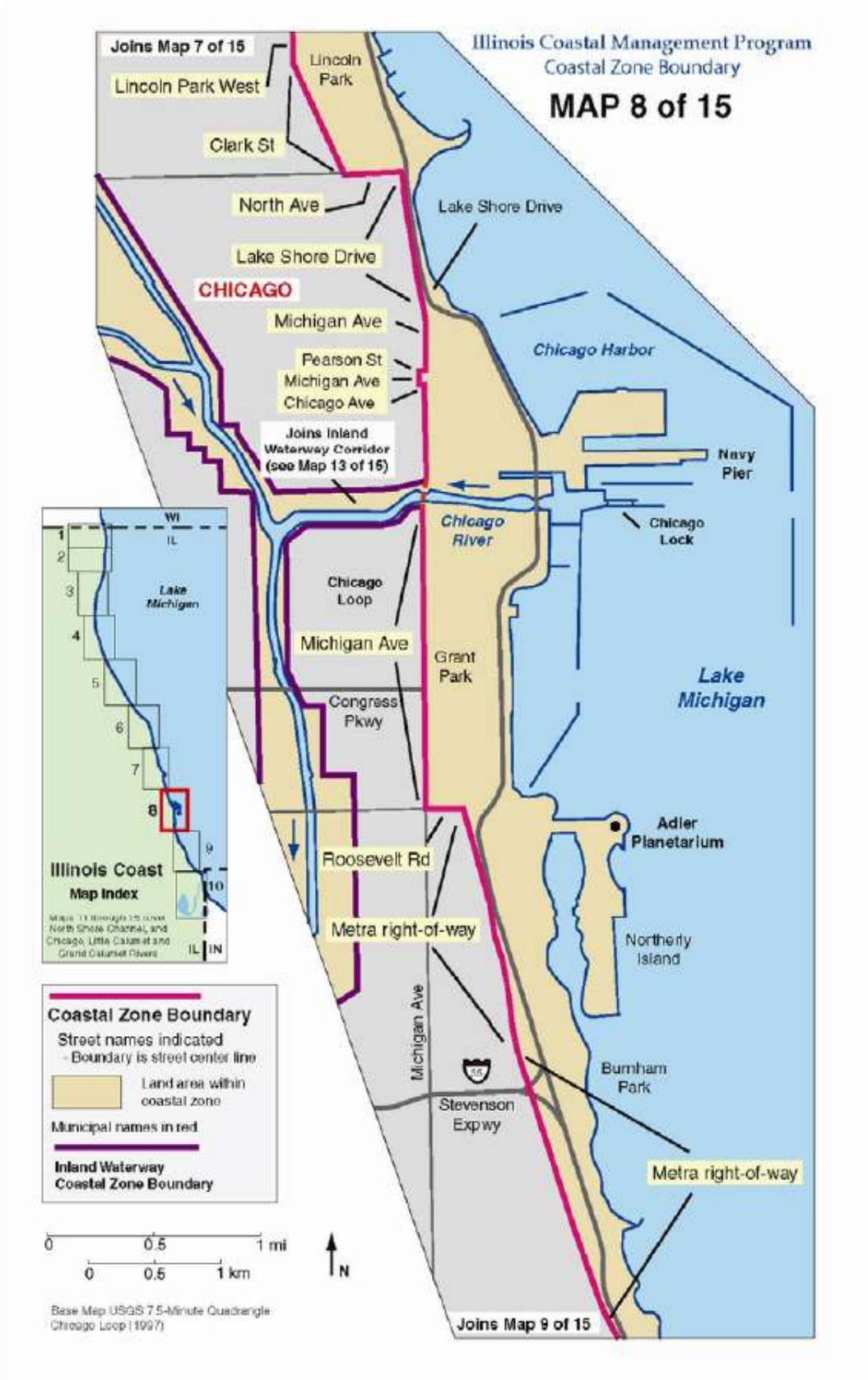

Joins Map 2 of 15
Illinois Coastal Management Program
Coastal Zone Boundary
MAP 3 of 15
Grand Ave
North Beach Park
Sheridan Rd
Amstutz Expwy
WAUKEGAN
Waukegan River
Waukegan Harbor
Waukegan Marina
Green Bay Rd
Belvidere Rd
Lewis Ave
Sheridan Rd
Lake Michigan
WI
IL
Lake Michigan
Green Bay Rd
NORTH CHICAGO
Foss Park
Lands Controlled by Federal Government
Land area (and harbor) exempt from Illinois Coastal Management Program
Amstutz Expwy
Pettibone Creek
Great Lakes Harbor
Illinois Coast
Map Index
Maps 11 through 15 cover North Shore Channel and Chicago, Little Calumet and Grand Calumet Rivers
IL
IN
Buckley Rd
Coastal Zone Boundary
Street names indicated
- Boundary is street center line
Municipal boundaries
Municipal names in red
Land area within coastal zone
Green Bay Rd
Sheridan Rd
LAKE BLUFF
N
0 0.5 1 mi
0 0.5 1 km
Base Map USGS 7.5-Minute Quadrangles: Libertyville (1998); Wadsworth (1993); Waukegan (1998); Zion (1993)
Joins Map 4 of 15

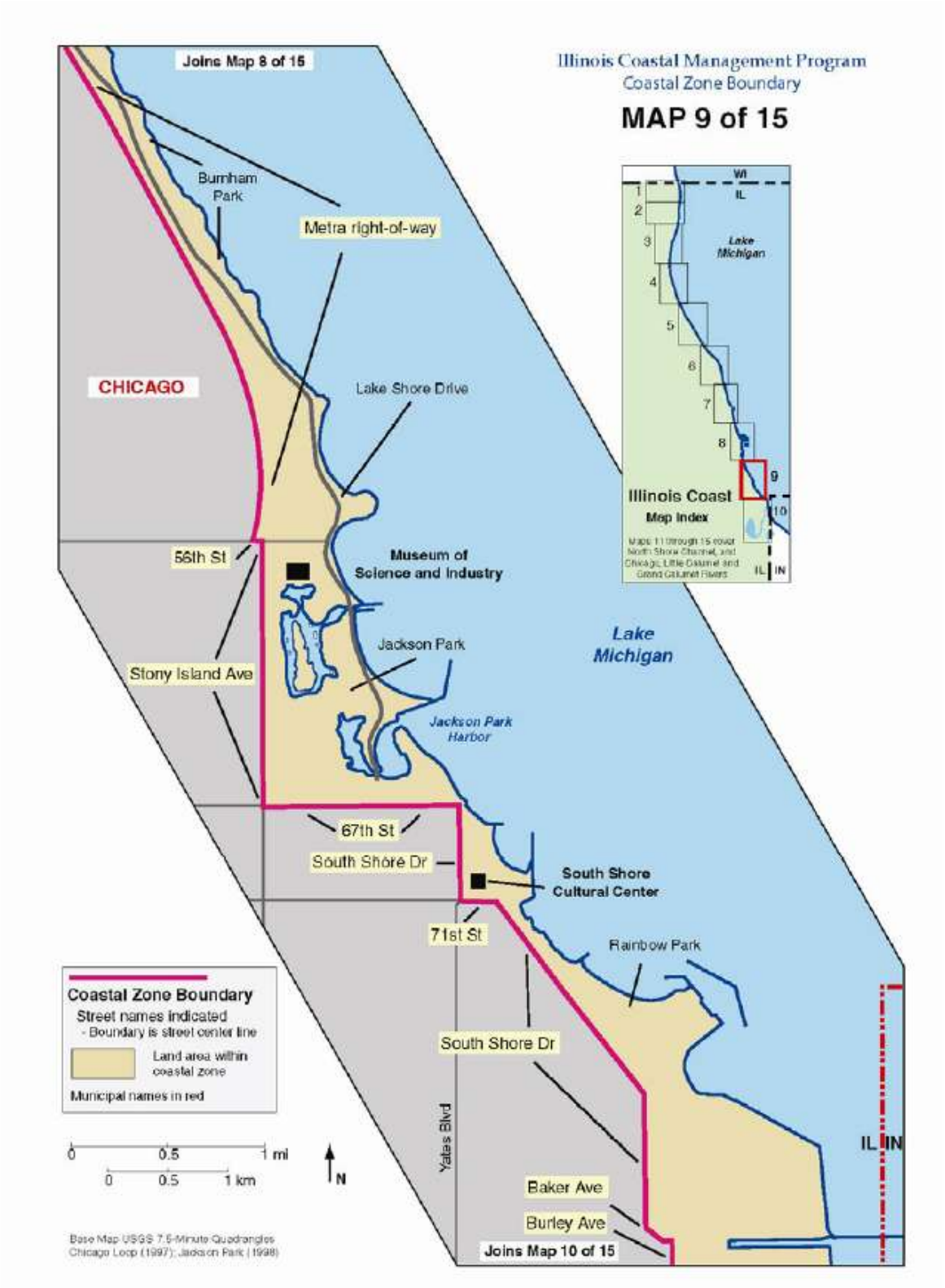

Illinois Coastal Management Program
Coastal Zone Boundary
MAP 4 of 15
Joins Map 3 of 15
Rockland Rd
Sunrise Park
LAKE BLUFF
Coastal Zone Boundary
Street names indicated
- Boundary is street center line
Municipal boundaries
Municipal names in red
Land area within coastal zone
North Shore ravines depicted by topographic contours
Green Bay Rd
McKinley Rd
Sheridan Rd
Forest Park
Deerpath Rd
North Shore ravines
Green Bay Rd
LAKE FOREST
Lake Michigan
Lake Forest Nature Preserve
Westleigh Rd
Sheridan Rd
Fort Sheridan
HIGHLAND PARK
HIGHWOOD
Waukegan Ave
Walker Ave
Moraine Park
Half Day Rd
Green Bay Rd
Sheridan Rd
Joins Map 5 of 15
WI
IL
Lake Michigan
Illinois Coast
Map Index
IL
IN
0 0.5 1 mi
0 0.5 1 km
N
Base Map USGS 7.5 Minute Quadrangles
Highland Park (2000), Waukegan (1998)

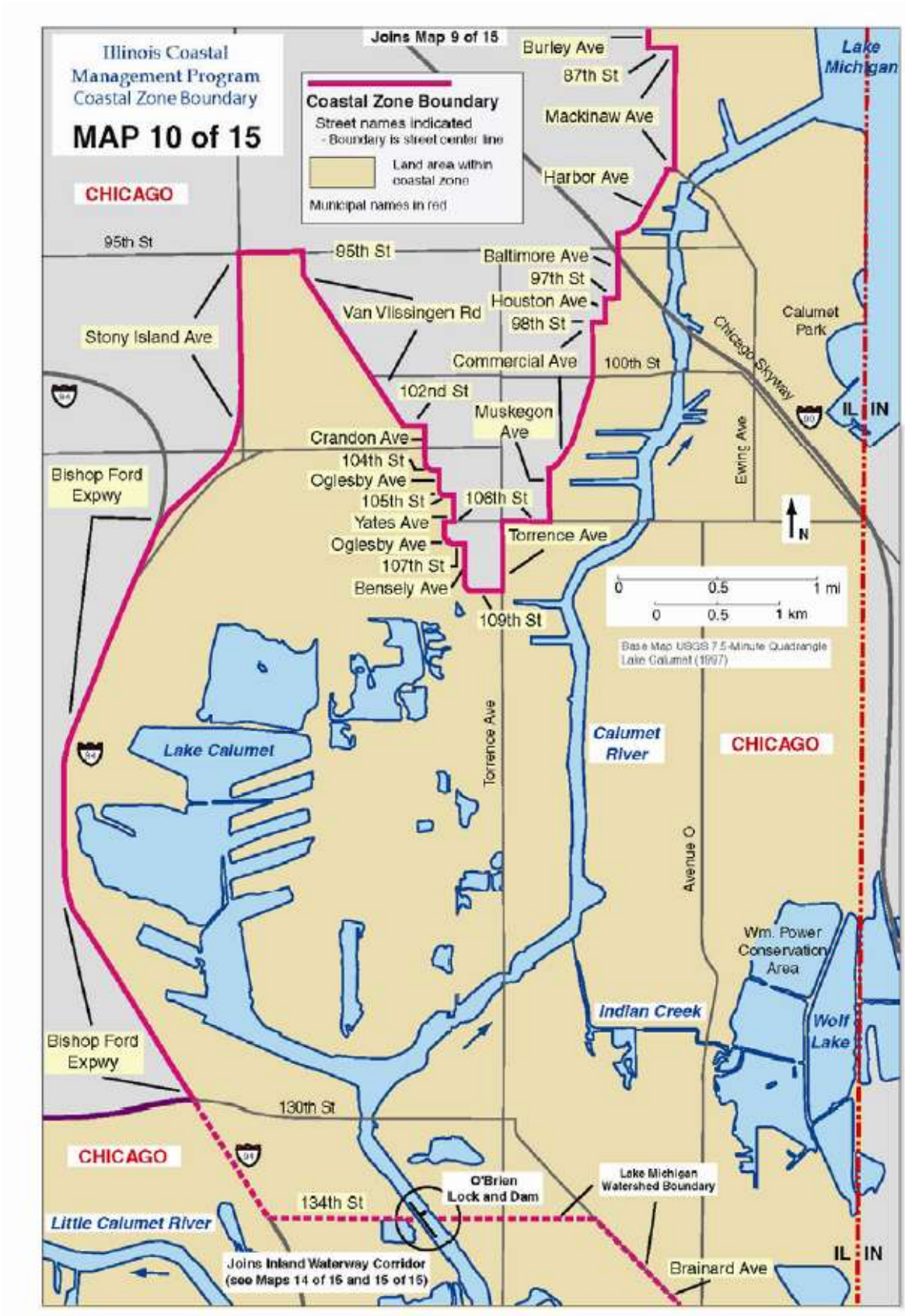

Illinois Coastal Management Program
Coastal Zone Boundary
MAP 5 of 15
Joins Map 4 of 15
Joins Map 6 of 15
Central Ave
Central Park
Lake Michigan
HIGHLAND PARK
Sheridan Rd
Lake Park
Rosewood Park
Green Bay Rd
Skokie River
Clavey Rd
North Shore ravines
Lake Co
Cook Co
Green Bay Rd
Glencoe Park
Dundee Rd
Edens Expwy
GLENCOE
Green Bay Rd
Sheridan Rd
Skokie Lagoons
Southern limit of North Shore ravines
Tower Road Park
Tower Rd
Lloyd Park
Tower Rd
Maple St Park
Sheridan Rd
WINNETKA
Park Bndry
Park Ln
Park Ave
Maple St
Illinois Coast
Map Index
Maps 11 through 15 cover North Shore Channel, and Chicago, Little Calumet and Grand Calumet Rivers
Coastal Zone Boundary
Street names indicated
- Boundary is street center line
Municipal boundaries
Municipal names in red
Land area within coastal zone
North Shore ravines depicted by topographic contours
0 0.5 1 mi
0 0.5 1 km
N
Base Map USGS 7.5-Minute Quadrangle Highland Park (2000)

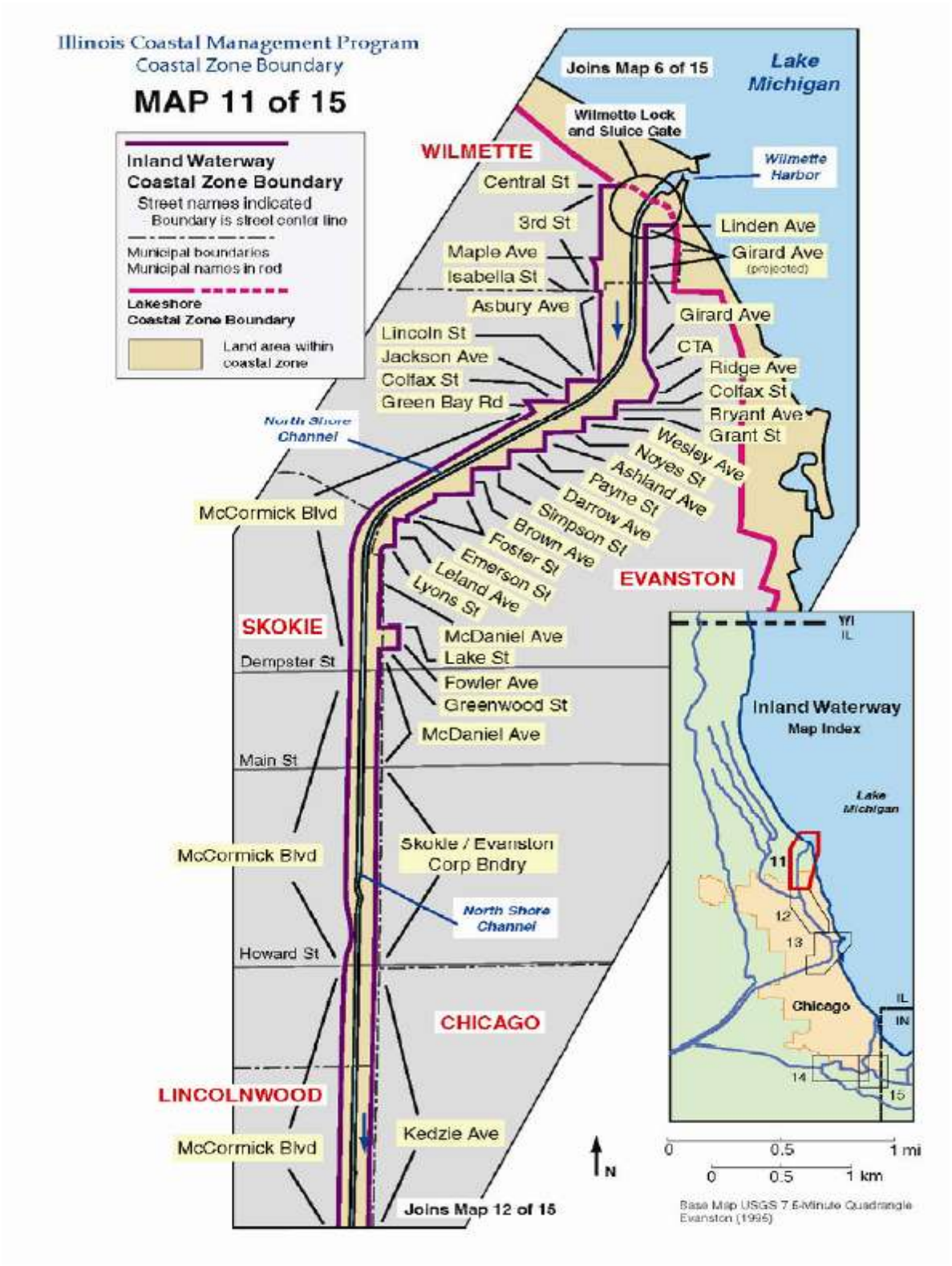

Illinois Coastal Management Program
Coastal Zone Boundary
MAP 6 of 15
Joins Map 5 of 15
WINNETKA
Elder Lane Park
Skokie Ditch
Sheridan Rd
Maloney Farm Preserve
KENILWORTH
Preserve Bndry
10th St
Lake Michigan
Green Bay Rd
Gillson Park
Wilmette Harbor
WILMETTE
Central Ave
Joins Inland Waterway Corridor (see Map 11 of 15)
Linden Ave
Ridge Ave
Sheridan Rd
North Shore Channel
Ridge Ave
Northwestern University
Judson Ave
Church St
Davis St
Foreat Ave
Sheridan Rd
Forest Pl
Burnham Pl
EVANSTON
Sheridan Rd
Main St
Main St
South Blvd
Sheridan Rd
CHICAGO
Joins Map 7 of 15
WI
IL
Lake Michigan
Illinois Coast
Map Index
IL
IN
Coastal Zone Boundary
Street names indicated
- Boundary is street center line
Municipal boundaries
Municipal names in red
Inland Waterway
Coastal Zone Boundary
Land area within coastal zone
0 0.5 1 mi
0 0.5 1 km
N
Base Map USGS 7.5-Minute Quadrangle
Evanston (1995)

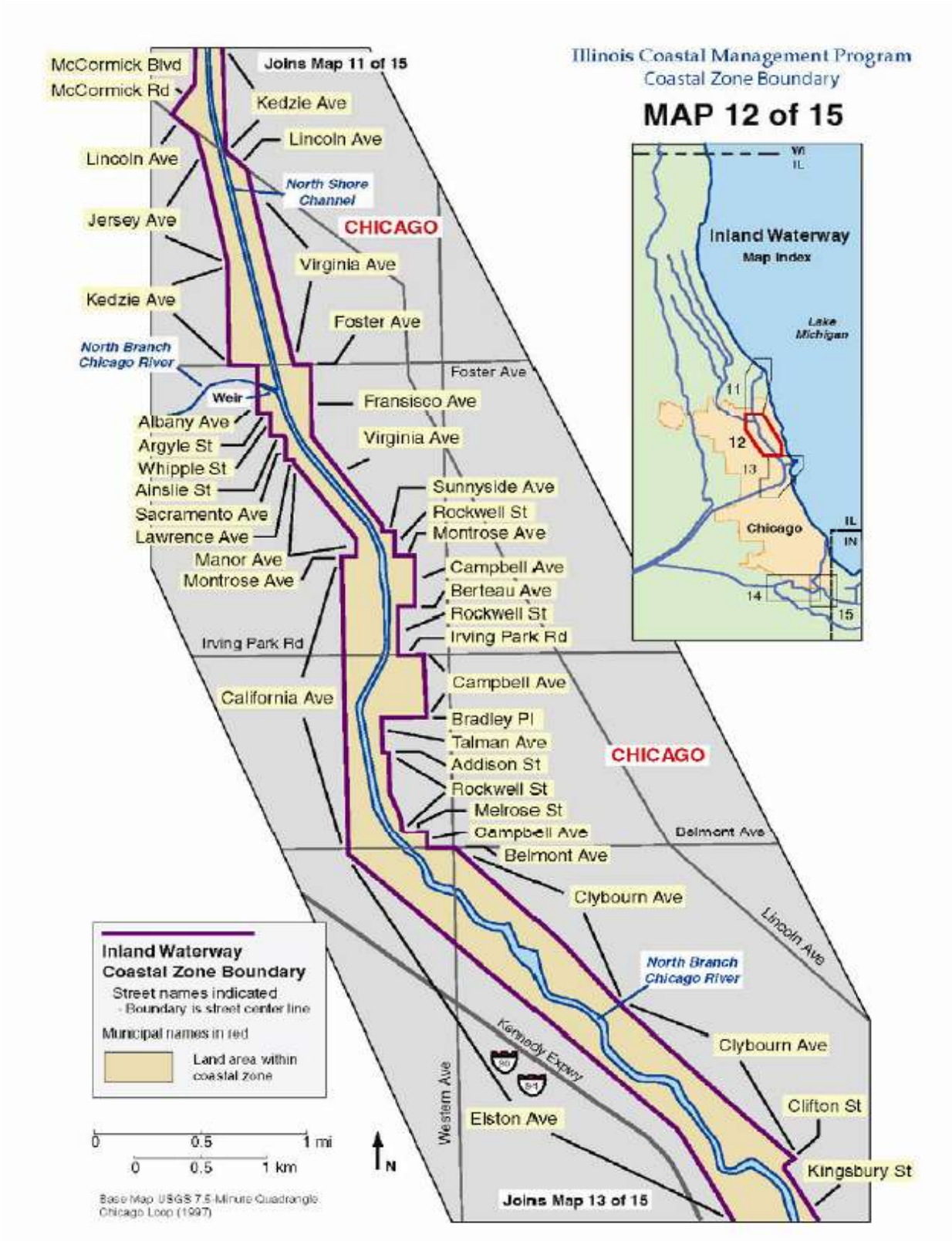

Illinois Coastal Management Program
Coastal Zone Boundary
MAP 7 of 15
Joins Map 6 of 15
Sheridan Rd
Clark St
CHICAGO
Devon Ave
Loyola University
Devon Ave
Sheridan Ave
Lincoln Park
Foster Ave
Foster Ave
Marine Dr
Windsor Ave
Clarendon Ave
Agatite Ave
Montrose Harbor
Lake Michigan
Irving Park Rd
Lincoln Park
CHICAGO
Belmont Harbor
Marine Dr
Clark St
Lake Shore Drive
Lincoln Park
Diversey Prkwy
Diversey Harbor
Lake View Ave
Fullerton Ave
Fullerton Ave
Lincoln Park West
Joins Map 8 of 15
WI
IL
Lake Michigan
Illinois Coast
Map Index
IL
IN
Coastal Zone Boundary
Street names indicated
Boundary is street center line
Land area within coastal zone
Municipal names in red
0 0.5 1 mi
0 0.5 1 km
N
Base Map USGS 7.5-Minute Quadrangles
Chicago Loop (1997); Evanston (1995)

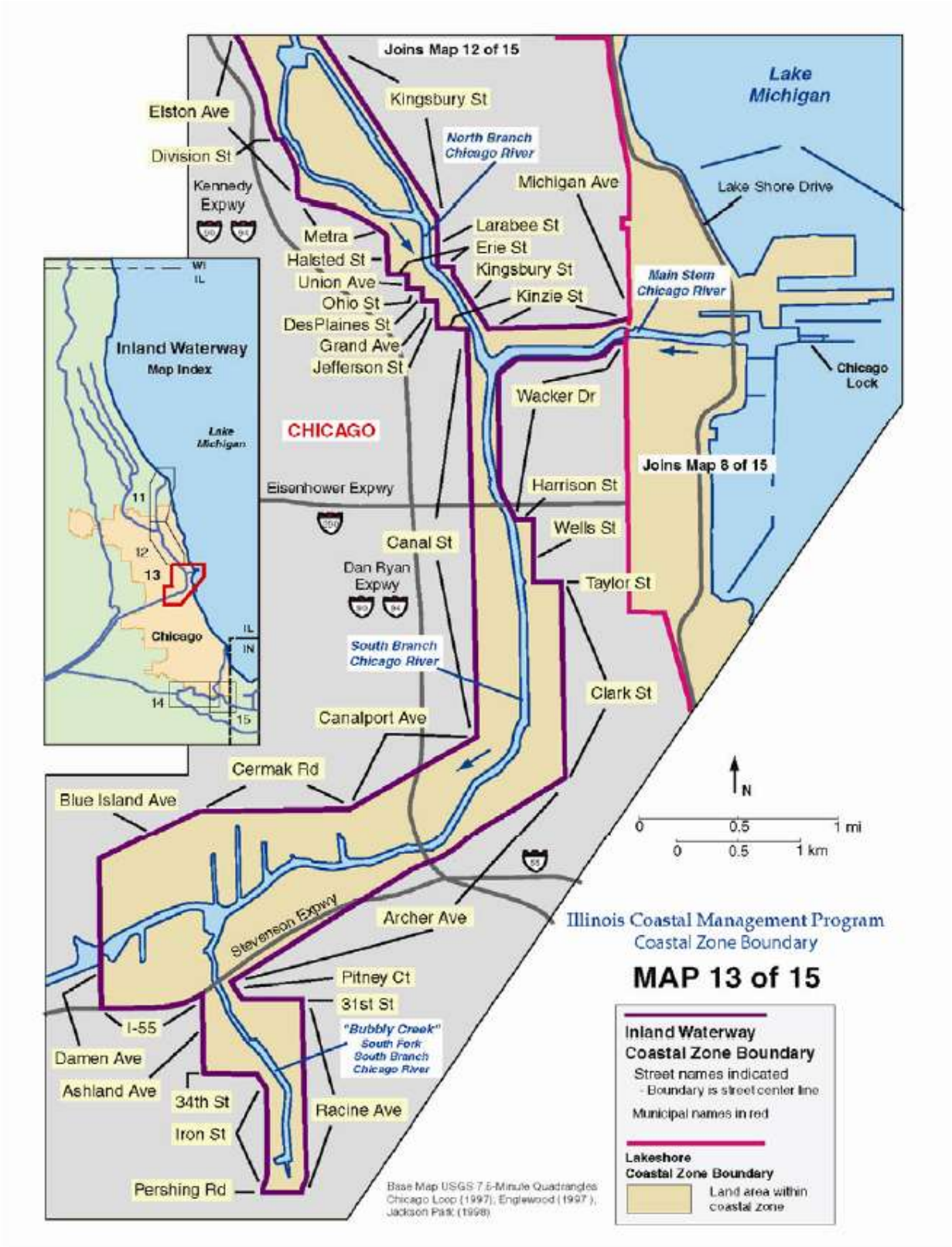

Illinois Coastal Management Program
Coastal Zone Boundary
MAP 8 of 15
Joins Map 7 of 15
Lincoln Park West
Lincoln Park
Clark St
North Ave
Lake Shore Drive
CHICAGO
Michigan Ave
Pearson St
Michigan Ave
Chicago Ave
Joins Inland Waterway Corridor (see Map 13 of 15)
Lake Shore Drive
Chicago Harbor
Navy Pier
Chicago River
Chicago Lock
Chicago Loop
Michigan Ave
Grant Park
Lake Michigan
Congress Pkwy
Roosevelt Rd
Adler Planetarium
Metra right-of-way
Northerly Island
Michigan Ave
Burnham Park
Stevenson Expwy
Metra right-of-way
Joins Map 9 of 15
WI
IL
Lake Michigan
IN
Illinois Coast
Map Index
Coastal Zone Boundary
Street names indicated
Boundary is street center line
Land area within coastal zone
Municipal names in red
Inland Waterway Coastal Zone Boundary
0 0.5 1 mi
0 0.5 1 km
N
Base Map USGS 7.5-Minute Quadrangle
Chicago Loop (1997)

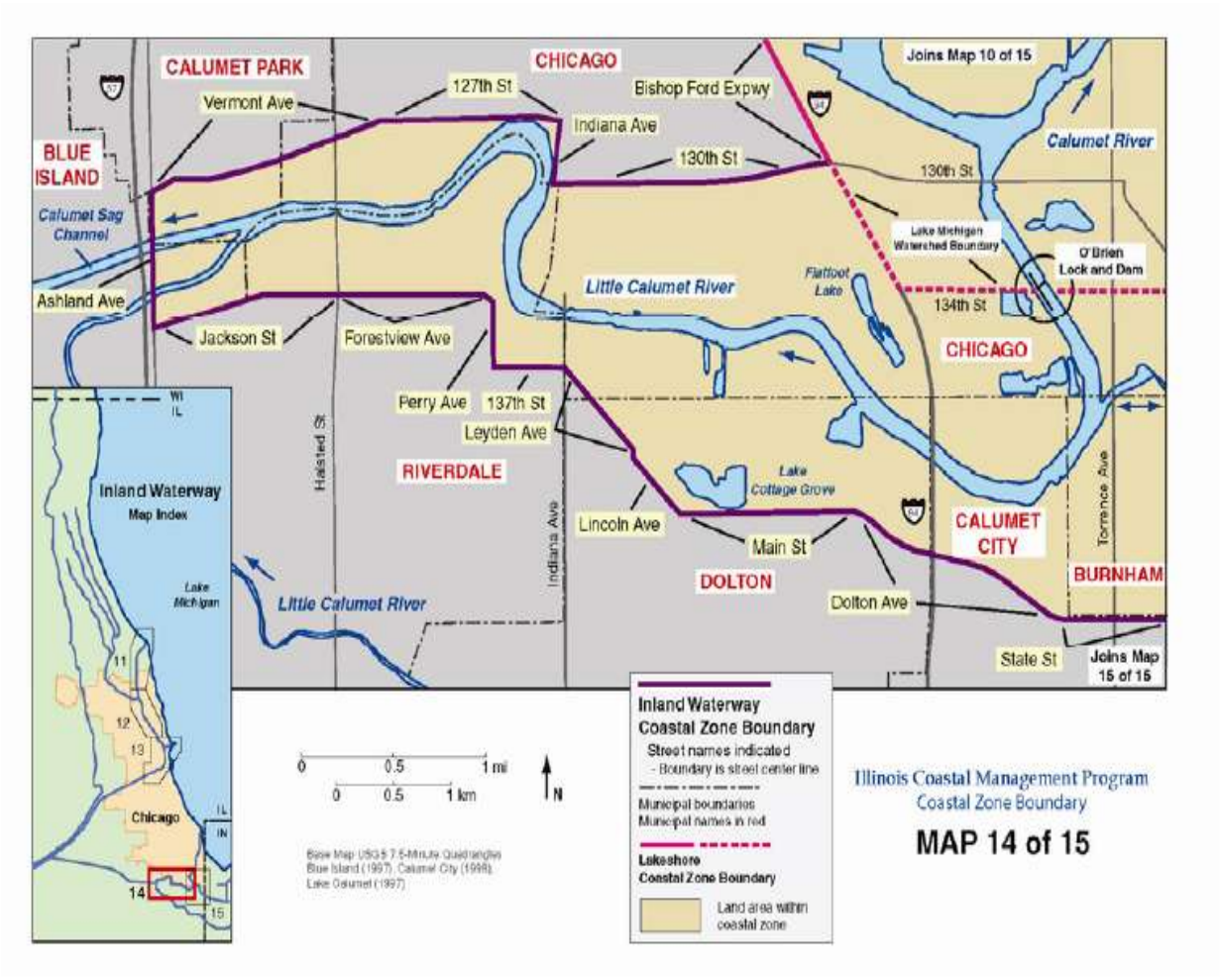

Joins Map 8 of 15
Illinois Coastal Management Program
Coastal Zone Boundary
MAP 9 of 15
Burnham Park
Metra right-of-way
CHICAGO
Lake Shore Drive
56th St
Museum of Science and Industry
Jackson Park
Stony Island Ave
Lake Michigan
Jackson Park Harbor
67th St
South Shore Dr
South Shore Cultural Center
71st St
Rainbow Park
South Shore Dr
Yates Blvd
Baker Ave
Burley Ave
Joins Map 10 of 15
IL IN
WI
IL
Lake Michigan
Illinois Coast
Map Index
Coastal Zone Boundary
Street names indicated
- Boundary is street center line
Land area within coastal zone
Municipal names in red
0 0.5 1 mi
0 0.5 1 km
N
Base Map USGS 7.5-Minute Quadrangles
Chicago Loop (1997); Jackson Park (1998)


Illinois Coastal Management Program
Coastal Zone Boundary
MAP 10 of 15
Joins Map 9 of 15
Coastal Zone Boundary
Street names indicated
- Boundary is street center line
Land area within coastal zone
Municipal names in red
CHICAGO
Burley Ave
87th St
Mackinaw Ave
Harbor Ave
Lake Michigan
95th St
95th St
Baltimore Ave
97th St
Houston Ave
98th St
Van Vlissingen Rd
Stony Island Ave
Commercial Ave
100th St
102nd St
Muskegon Ave
Crandon Ave
104th St
Oglesby Ave
105th St
108th St
Yates Ave
Oglesby Ave
Torrence Ave
107th St
Bensely Ave
109th St
Bishop Ford Expwy
Calumet Park
Chicago Skyway
IL IN
Ewing Ave
N
0 0.5 1 mi
0 0.5 1 km
Base Map USGS 7.5-Minute Quadrangle Lake Calumet (1997)
Lake Calumet
Torrence Ave
Calumet River
CHICAGO
Avenue O
Wm. Power Conservation Area
Indian Creek
Wolf Lake
Bishop Ford Expwy
130th St
CHICAGO
O'Brien Lock and Dam
Lake Michigan Watershed Boundary
134th St
Little Calumet River
Joins Inland Waterway Corridor (see Maps 14 of 15 and 15 of 15)
Brainard Ave
IL IN


Illinois Coastal Management Program
Coastal Zone Boundary
MAP 11 of 15
Inland Waterway
Coastal Zone Boundary
Street names indicated
Boundary is street center line
Municipal boundaries
Municipal names in red
Lakeshore
Coastal Zone Boundary
Land area within coastal zone
Joins Map 6 of 15
Lake Michigan
Wilmette Lock and Sluice Gate
WILMETTE
Wilmette Harbor
Central St
3rd St
Linden Ave
Maple Ave
Girard Ave (projected)
Isabella St
Asbury Ave
Girard Ave
Lincoln St
CTA
Jackson Ave
Ridge Ave
Colfax St
Colfax St
Green Bay Rd
Bryant Ave
Grant St
North Shore Channel
Wesley Ave
Noyes St
Ashland Ave
Payne St
Darrow Ave
Simpson St
Brown Ave
Foster St
Emerson St
Leland Ave
Lyons St
McCormick Blvd
EVANSTON
SKOKIE
McDaniel Ave
Lake St
Dempster St
Fowler Ave
Greenwood St
McDaniel Ave
Main St
McCormick Blvd
Skokie / Evanston Corp Bndry
North Shore Channel
Howard St
CHICAGO
LINCOLNWOOD
Kedzie Ave
McCormick Blvd
Joins Map 12 of 15
N
WI
IL
Inland Waterway
Map Index
Lake Michigan
11
12
13
Chicago
IL
IN
14
15
0 0.5 1 mi
0 0.5 1 km
Base Map USGS 7.5-Minute Quadrangle
Evanston (1995)


Illinois Coastal Management Program
Coastal Zone Boundary
MAP 12 of 15
Joins Map 11 of 15
McCormick Blvd
McCormick Rd
Kedzie Ave
Lincoln Ave
Lincoln Ave
North Shore Channel
Jersey Ave
CHICAGO
Virginia Ave
Kedzie Ave
Foster Ave
North Branch Chicago River
Foster Ave
Weir
Fransisco Ave
Albany Ave
Argyle St
Whipple St
Ainslie St
Sacramento Ave
Lawrence Ave
Virginia Ave
Sunnyside Ave
Rockwell St
Montrose Ave
Manor Ave
Montrose Ave
Campbell Ave
Berteau Ave
Rockwell St
Irving Park Rd
Irving Park Rd
Campbell Ave
California Ave
Bradley Pl
Talman Ave
Addison St
Rockwell St
CHICAGO
Melrose St
Campbell Ave
Belmont Ave
Belmont Ave
Clybourn Ave
Lincoln Ave
North Branch Chicago River
Clybourn Ave
Kennedy Expwy
Western Ave
Elston Ave
Clifton St
Kingsbury St
Joins Map 13 of 15
Inland Waterway
Map Index
Lake Michigan
WI
IL
Chicago
IL
IN
11
12
13
14
15
Inland Waterway
Coastal Zone Boundary
Street names indicated
- Boundary is street center line
Municipal names in red
Land area within coastal zone
0 0.5 1 mi
0 0.5 1 km
N
Base Map USGS 7.5 Minute Quadrangle
Chicago Loop (1997)


Joins Map 12 of 15
Lake Michigan
Elston Ave
Division St
Kennedy Expwy
Kingsbury St
North Branch Chicago River
Michigan Ave
Lake Shore Drive
Metra
Halsted St
Union Ave
Ohio St
DesPlaines St
Grand Ave
Jefferson St
Larabee St
Erie St
Kingsbury St
Kinzie St
Main Stem Chicago River
Chicago Lock
Wacker Dr
CHICAGO
Joins Map 8 of 15
Eisenhower Expwy
Harrison St
Wells St
Canal St
Dan Ryan Expwy
Taylor St
South Branch Chicago River
Clark St
Canalport Ave
Cermak Rd
Blue Island Ave
Archer Ave
Stevenson Expwy
Pitney Ct
31st St
I-55
"Bubbly Creek" South Fork South Branch Chicago River
Damen Ave
Ashland Ave
34th St
Iron St
Racine Ave
Pershing Rd
Inland Waterway Map Index
WI
IL
IN
Chicago
11
12
13
14
15
N
0 0.5 1 mi
0 0.5 1 km
Illinois Coastal Management Program
Coastal Zone Boundary
MAP 13 of 15
Inland Waterway Coastal Zone Boundary
Street names indicated
- Boundary is street center line
Municipal names in red
Lakeshore Coastal Zone Boundary
Land area within coastal zone
Base Map USGS 7.5-Minute Quadrangles Chicago Loop (1997), Englewood (1997), Jackson Park (1998)


CALUMET PARK
CHICAGO
Vermont Ave
127th St
Bishop Ford Expwy
Indiana Ave
130th St
Joins Map 10 of 15
Calumet River
BLUE ISLAND
Calumet Sag Channel
Lake Michigan Watershed Boundary
O'Brien Lock and Dam
Ashland Ave
Jackson St
Forestview Ave
Little Calumet River
Flatfoot Lake
134th St
CHICAGO
Perry Ave
137th St
Leyden Ave
Halsted St
RIVERDALE
Lake Cottage Grove
Lincoln Ave
Main St
CALUMET CITY
Torrence Ave
DOLTON
BURNHAM
Dolton Ave
Little Calumet River
Indiana Ave
State St
Joins Map 15 of 15
Inland Waterway
Map Index
Lake Michigan
Chicago
WI
IL
IN
11
12
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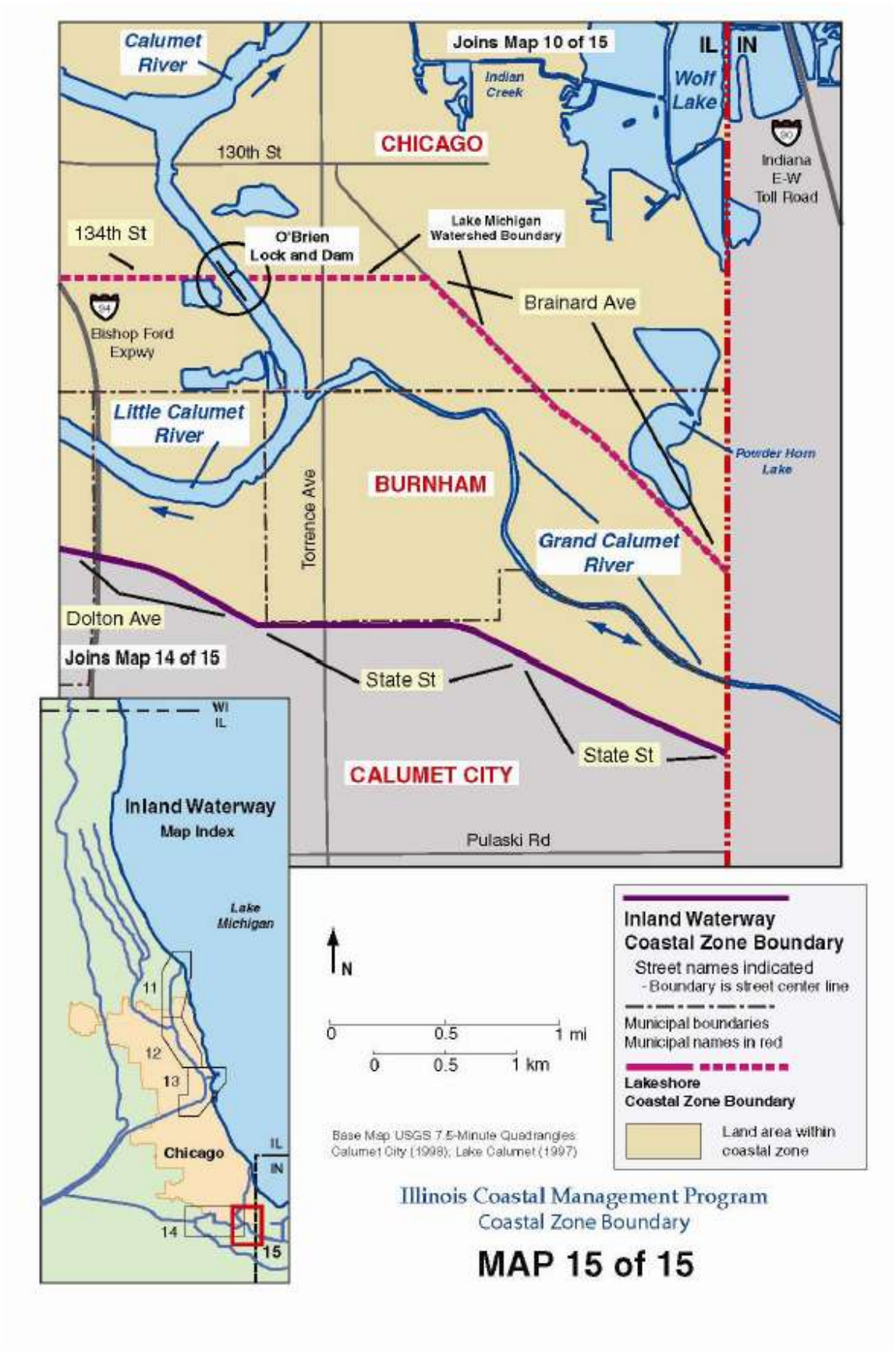
0 0.5 1 mi
0 0.5 1 km
N
Base Map USGS 7.5-Minute Quadrangles
Blue Island (1997), Calumet City (1998),
Lake Calumet (1997)
Inland Waterway
Coastal Zone Boundary
Street names indicated
- Boundary is street center line
Municipal boundaries
Municipal names in red
Lakeshore
Coastal Zone Boundary
Land area within coastal zone
Illinois Coastal Management Program
Coastal Zone Boundary
MAP 14 of 15


Calumet River
Joins Map 10 of 15
IL
IN
Wolf Lake
Indian Creek
CHICAGO
130th St
Indiana E-W Toll Road
134th St
O'Brien Lock and Dam
Lake Michigan Watershed Boundary
Brainard Ave
Bishop Ford Expwy
Little Calumet River
Powder Horn Lake
BURNHAM
Torrence Ave
Grand Calumet River
Dolton Ave
Joins Map 14 of 15
State St
State St
CALUMET CITY
Pulaski Rd
WI
IL
Inland Waterway
Map Index
Lake Michigan
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Chicago
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0
0.5
1 km
Base Map USGS 7.5-Minute Quadrangles
Calumet City (1998), Lake Calumet (1997)
Inland Waterway
Coastal Zone Boundary
Street names indicated
- Boundary is street center line
Municipal boundaries
Municipal names in red
Lakeshore
Coastal Zone Boundary
Land area within coastal zone
Illinois Coastal Management Program
Coastal Zone Boundary
MAP 15 of 15