

Exhibit A: Stakeholder Register

Federal Stakeholders

Sandra Mendel, President

Friends of Iroquois National Wildlife Refuge

1101 Casey Road

Basom, NY 14013

iroquois@fws.gov

Karl Nebbia, Office of Spectrum Management

National Telecommunications and Information Administration

1401 Constitution Avenue, N.W.

Washington D.C. 20230

Tonowanda Seneca Nation

385 Bloomingdale Road

Akron, NY 14001

Steven Metivier, Chief, NY Application Evaluation Section

United States Army Corps of Engineers

1776 Niagara Street

Buffalo, NY 14207

Steven Sample, Mission Evaluation Branch

United States Department of Defense Siting Clearing House

3400 Defense Pentagon, Room 5C646

Washington D.C.20301

www.defense.gov

David Stilwell, Field Supervisor

United States Department of Fish and Wildlife

3817 Luker Road

Cortland, NY 13045

www.fws.gov

Carmine Gallo, Administrator

United States Federal Aviation Administration

1 Aviation Plaza

Jamaica, NY 11434

www.faa.gov

LaFleur, Cheryl A., Commissioner

United States Federal Energy Regulatory Commission

888 First Street, N.E.

Washington, D.C. 20426

Chris Collins, Representative, 27th District

United States House of Representatives

1117 Longworth House Office Building

Washington, D.C. 20515

Charles E. Schumer, Senator

United States Senate

15 Henry Street, Room 100 AF

Rochester, NY 14614

Kirsten E. Gillibrand, Senator

United States Senate

100 State Street, Room 4195

Rochester, NY 14614

New York State Agencies

Christopher Schoepflin, Western NY Regional Director

Empire State Development Corporation

400 Andrews Street-Suite 300

Rochester, NY 14604

www.esd.ny.gov

Kathleen Burgess, Secretary

New York State Department of Public Service

Agency Building 3, Empire State Plaza

Albany, NY 12223

www.dps.ny.gov

Michael Bemis, Board Chair

New York Independent Systems Operator

10 Krey Boulevard

Rensselaer, NY 12144

www.nyiso.com

Stephen Hawley, Assemblyman

New York State Assembly

121 N. Main St, Suite 100

Albion, NY 14411

HawleyS@nyassembly.gov

Eric T. Schneiderman, Attorney General

New York State Attorney General

Office of the Attorney General, Capitol Building

Albany, NY 12224

www.ag.ny.gov

Richard Ball, Commissioner

New York State Department of Agriculture and Markets

10B Airline Drive

Albany, NY 12235

www.agriculture.ny.gov

Basil Seggos, Commissioner
New York State Department of Environmental Conservation
625 Broadway
Albany, NY 12233
www.public@dec.ny.gov

Paul D'Amato, Region & Regional Director
New York State Department of Environmental Conservation, Region 8
6274 E. Avon-Lima Road
Avon, NY 14414
www.public@dec.ny.gov

Howard Zucker, M.D., Commissioner
New York State Department of Health
Corning Tower
Albany, NY 12233
dohweb@health.ny.gov

Rossana Rosada, Secretary of State
New York State Department of State
One Commerce Plaza, 99 Washington Ave
Albany, NY 12231
www.dos.ny.gov

Kevin Bush, Region 4 Regional Director
New York State Department of Transportation
50 Wolf Road
Albany, NY 12232
www.dot.ny.gov

John P. Mellville, Commissioner
New York State Division of Homeland Security and Emergency Services
State Campus, Building 7A, Suite 710
Albany, NY 12242
www.dhSES.ny.gov

Kelley Tyler, Buffalo Office Program Manager
New York State Energy Research and Development Authority
26 Exchange Street, Ste. 821
Buffalo, NY 14210
info@nyserda.ny.gov

Ruth Pierpont, Deputy Commissioner
New York State Office of Parks, Recreation and Historic Preservation
625 Broadway
Albany, NY 12207
www.parks.ny.gov

Robert Ortt, State Senator
New York State Senate
175 Walnut St, Suite 6
Lockport, NY 14094
Ortt@nysenate.gov

| |
|---------------------------------------|
| Host Municipality Stakeholders |
|---------------------------------------|

Mark Chamberlain, Supervisor
Barre Town Board
14317 West Barre Road
Albion, NY 14411
www.townofbarreny.com

Richard Bennett, Councilman
Barre Town Board
14317 West Barre Rd
Albion, NY 14411
www.townofbarreny.com

Larry Gaylard, Councilman
Barre Town Board
14317 West Barre Rd
Albion, NY 14411
www.townofbarreny.com

Lynne Hill, Councilman
Barre Town Board
14317 West Barre Rd
Albion, NY 14411
www.townofbarreny.com

Thomas McCabe
Barre Town Board
14317 West Barre Rd
Albion, NY 14411
www.townofbarreny.com

Don Allport, Legislator
Orleans County Legislature
3 South Main Street
Albion, NY 14411
Donald.Allport@orleansny.com

David Callard, Chairman
Orleans County Legislature
3 South Main Street
Albion, NY 14411
David.Callard@orleansny.com

E. John DeFillips, Legislator
Orleans County Legislature
3 South Main Street
Albion, NY 14411
John.DeFillips@orleansny.com

Kenneth DeRoller, Legislator
Orleans County Legislature
3 South Main Street
Albion, NY 14411
Ken.DeRoller@orleansny.com

William Eick, Majority Leader
Orleans County Legislature
3 South Main Street
Albion, NY 14411
Bill.Eick@orleansny.com

Lynne Johnson, Vice Chairman
Orleans County Legislature
3 South Main Street
Albion, NY 14411
Lynne.Johnson@orleansny.com

Fred Miller, Minority Leader
Orleans County Legislature
3 South Main Street
Albion, NY 14411
Fred.Miller@orleansny.com

Charles H. Nesbitt, Jr., Chief Administrative Officer
Orleans County
3 South Main Street
Albion, NY 14411
cnesbitt@orleansny.com

| |
|---|
| Adjacent Municipality Stakeholders |
|---|

Dan Mangino, Supervisor
Town of Alabama
7276 Maple Rd
Basom, NY 14013

Matthew Passarell, Supervisor
Town of Albion
3665 Clarendon Rd
Albion, NY 14411
supervisor@townofalbion.com

Dean London, Mayor
Village of Albion
35 East Bank St
Albion, NY 14411
dlondon@villageofalbionny.com

Peter Yasses, Supervisor
Town of Byron
P.O. Box 9
7028 Byron Holley Rd.
Byron, NY 14422

Richard Moy, Supervisor
Town of Clarendon
PO Box 145
Clarendon, NY 14429
www.townofclarendon.org

AJ Wormuth, Supervisor
Town of Elba
PO Box 295
Elba, NY 14058
supervisor@elbanewyork.com

Scott Schuler, Mayor
Village of Elba
4 S. Main Street
PO Box 55
Elba, NY 14058

Carol Culhane, Supervisor
Town of Gaines
14087 Ridge Road
Albion, NY 14411
supervisor@townofgaines.org

Brian Sorochty, Mayor
Village of Holley
72 Public Square
Holley, NY 14470
www.villageofholley.org

Merle Draper, Supervisor
Town of Shelby
PO Box 348
Medina, NY 14103
www.Townofshelbyny.org

John Morriss, Supervisor
Town of Murray
3840 Fancher Road
Holley, NY 14470
585-638-6570
supervisor@townofmurray.org

Carol Glor, Supervisor
Town of Oakfield
3219 Drake Street
Oakfield, NY 14125
cglor@townfoakfield.com

Jason Armbrewster, Mayor
Village of Oakfield
37 Main Street
Oakfield, NY 14125
www.oakfield.govoffice.com

Raymond Cianfrini, Chairman
Genesee County Legislature
7 Main St
Batavia, NY 14020
legis@co.genesee.ny.us

Brian Napoli
Town of Ridgeway
410 West Avenue
Medina, NY 14103
585-798-0730
www.townridgeway.org

Potentially Interested Organizations and Other Stakeholders

Michael Bonnewell, Superintendent of Schools
Albion Central School District
324 East Avenue
Albion, NY 14411
mbonnewell@albionk12.org

Albion Rod and Gun Club
4554 S Lime Kiln Road
Albion, NY 14411

Charles Nesbitt, President
Albion Rotary Club
Albion, NY 14411
<http://portal.clubrunner.ca/311>

Barbara Tipton, Reverend
Barre Center Presbyterian Church
4706 Oak Orchard Rd
Albion, NY 14411

Karl Driesel, President
Barre Fire Department
5124 Oak Orchard Road
Albion, NY 14411

Adrienne Daniels, Historian
Barre Town Hall
14317 West Barre Road
Albion, NY 14411

Tom Keeler, Planning Board Co-Chair
Barre Planning Board
14317 West Barre Road
Albion, NY 14411

Wes Miller, Planning Board Co-Chair
Barre Planning Board
14317 West Barre Road
Albion, NY 14411

Dale Laubacher, Zoning Board Member
Barre Zoning Board
14317 West Barre Rd
Albion, NY 14411

Clarendon Historical Society
16426 Fourth Section Road,
Albion, NY 14411
Clarendon_hs@yahoo.com

Jennifer Wagester, Executive Director
Cornell Cooperative Extension-Orleans County
12690 State Route 31
Albion, NY 14411

Earl Roth, President
Elba Historical Society
P.O. Box 24
Maple Avenue Ext.
Elba, NY 14058
elbahistorical@gmail.com

Timothy J. Hens, Genesee County Superintendent of
Highways,
Genesee County Airport
4701 E. Saile Dr.
Batavia, NY 14020
(585) 344-8532

June Summers, President
Genesee Valley Audubon Society
PO Box 15512
Rochester, NY 14615
<http://www.gvaudubon.org/>

Jeffery Evoy, Superintendent of Schools
Medina Central School District
One Mustang Drive
Medina, NY 14103
jevoy@medinacsd.org

Marc Boies, Flight Operations
Mercy Flight of Western New York
100 Amherst Villa Road
Buffalo, NY 14225
www.mercyflight.org

Eisenbeck, Buffalo/Niagara Regional Director
National Grid
144 Kensington Avenue
Buffalo, NY 14214
<https://nationalgrid-newyork.custhelp.com/app/ask>

Matthew R. Ballard, Orleans County Historian
Orleans County
24 East Park Street
Albion, NY 14411

Brook Pontillo, President
Orleans County Chamber of Commerce
PO Box 501
Medina, NY 14103
www.orleanschamber.com

H. Dale Banker, Director
Orleans County Emergency Management Office
14064 County House Road
Albion, NY 14411

Gerald R. Gray, Superintendent
Orleans County Highway Department
225 West Academy Street
Albion, NY 14411

Woody Baker, President
Orleans County Historical Association
P.O. Box 181
Albion, NY 14411
www.orleanshistory.org

James R. Bensley, AICP, Director
Orleans County Planning and Development Department
14016 Route 31 West
Albion, NY 14411
James.bensley@orleanscountyny.gov

Randy Bower, Sherriff
Orleans County Sherriff
400 Public Safety Building, 13925 State Route Road 31
Albion, NY 14411

Dennis Kirby, Manager
Orleans County Soil and Water
446 West Avenue
Albion, NY 14411
dennis.kirby@ny.nacdnet.net

James Whipple, CEO/CFO
Orleans Economic Development Agency
121 North Main Street, 2nd Floor
Albion, NY 14411
www.orleansdevelopment.org

Amanda Flansburg
Orleans Farm Bureau
29 Liberty St. Suite 212
Batavia, NY 14020
1-800-342-4143

Laura Kammermeier, President
Rochester Birding Association
510 Lake Road
Webster, NY 14580
www.rochesterbirding.com

Pamela Hughes, Chairperson
Sierra Club Niagara Group-Western NY
120 Plymouth Avenue North
Rochester, NY 14608
www.niagarasierraclub.com

Taylor Daughton, Director & Curator
The Cobblestone Museum
14389 Ridge Road West
Albion, NY 14411
www.cobblestonemuseum.org

David Klein, Senior Field Representative
The Nature Conservancy
4245 North Fairfax Road, Suite 100
Arlington VA 22203
www.nature.org

Jillian Liner, President
The New York Audubon Society
2 Third Street, Suite 480
Troy, NY 12180
www.ny.audubon.org

Eugene Haines, Owner
The Pine Hill Airport
4906 Pine Hill Road
Albion, NY 14411

Larry Williford, Pastor
West Barre United Methodist Church
5377 Eagle Harbor Road
Albion, NY 14411

Joe Eicheldinger, President, Board of Directors
The Western Erie Canal Alliance (Western Erie Canal Heritage Corridor)
www.westerneriecanal.com

Tim Allen, Owner
Western New York Skydiving
4906 Pine Hill Road
Albion, NY 14411

Exhibit B: Maps and Figures

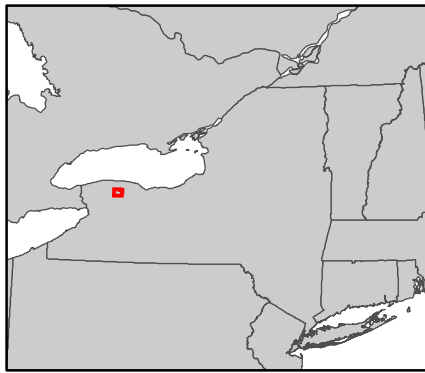










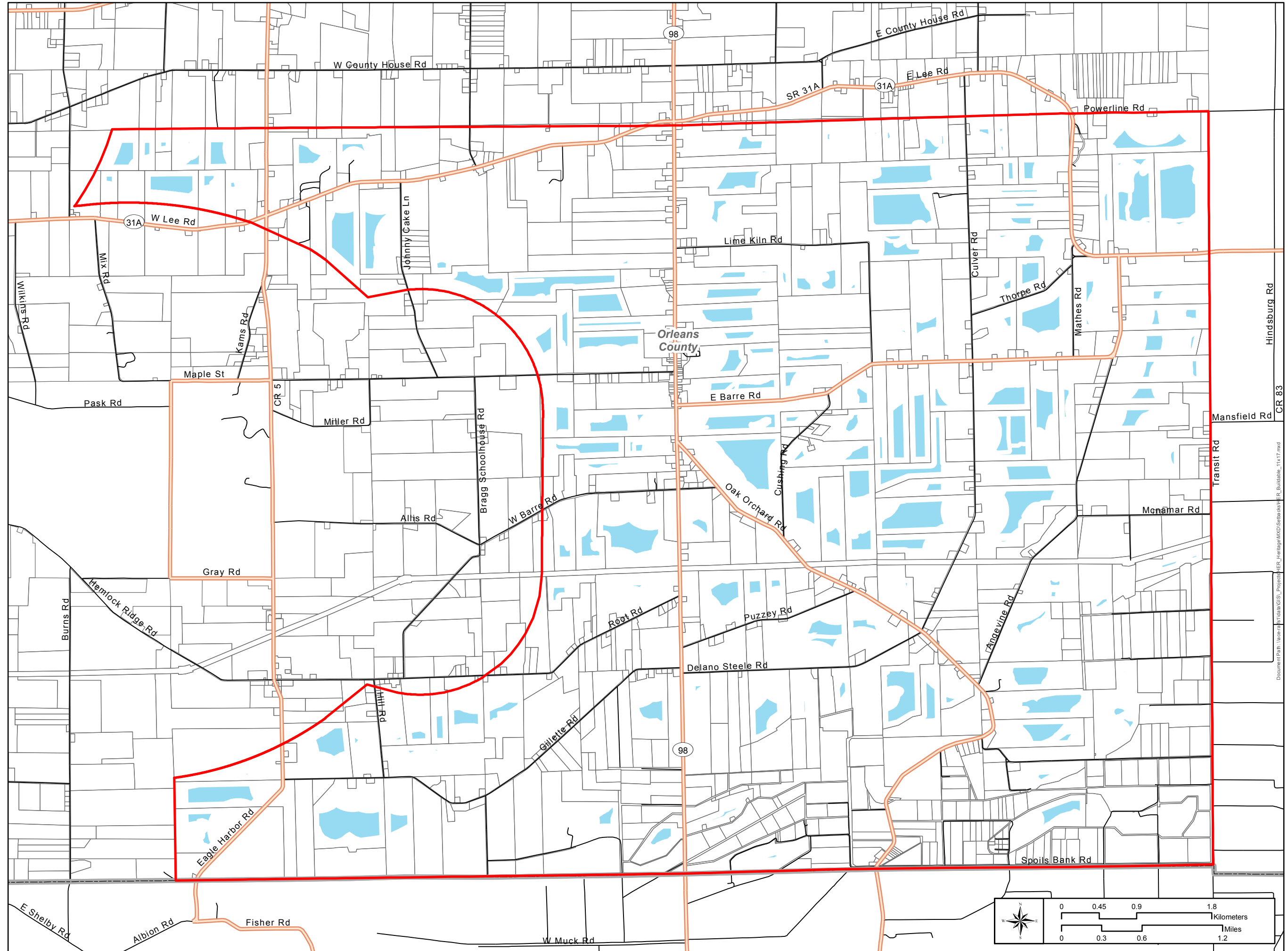
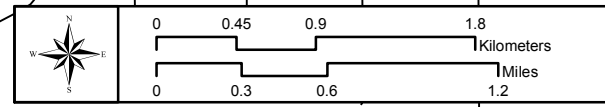


Exhibit B1: Preliminary Buildable Area

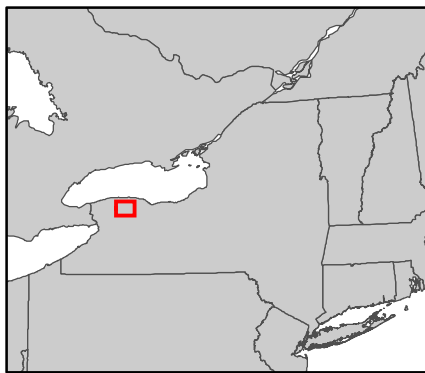
-  Project Boundary
-  Proposed Buildable Area
-  Counties
-  Major Highways
-  Highways
-  Major Roads
-  Streets
-  Ramps
-  Ferry Crossing
-  Parcel Boundary














Date: 9/21/2016 Author: HVS
Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
Projection: Transverse Mercator
Datum: North American 1983
Units: Foot US



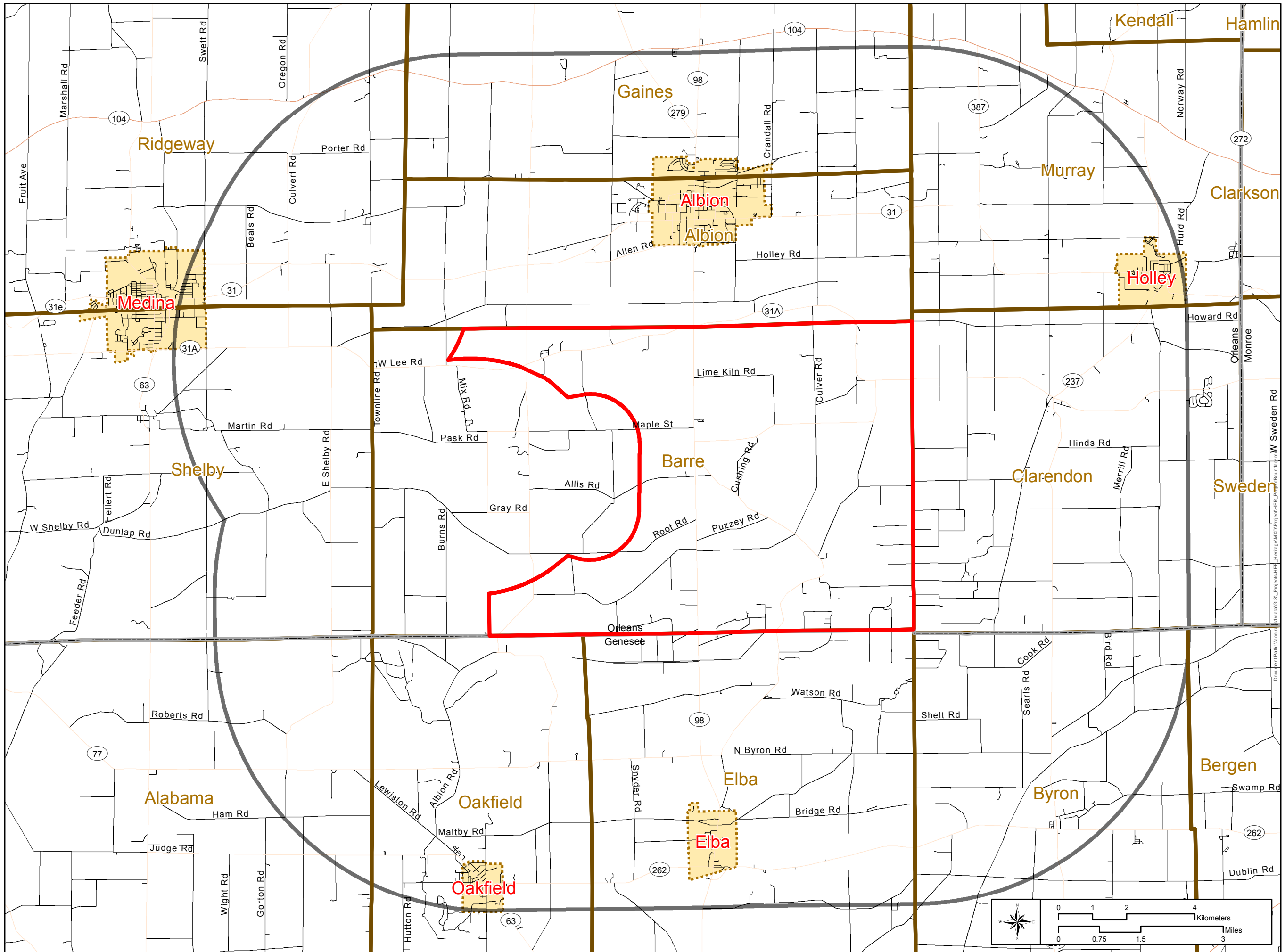
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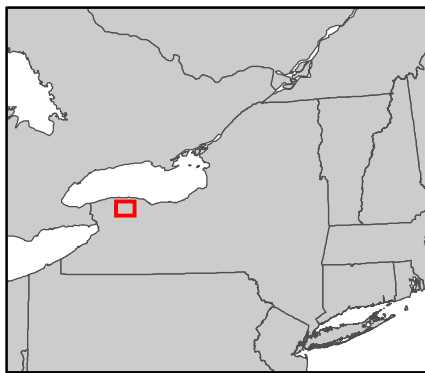
**Exhibit B2a:
Five Mile Buffer - Municipalities**

-  Project Boundary
-  County Boundary
-  Town Boundary
-  Project Boundary - 5 Mile Buffer
-  Major Highways
-  Highways
-  Major Roads
-  Streets
-  Ramps
-  Ferry Crossing
-  Incorporated Areas












Date: 8/31/2016 Author: HVS
 Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
 Projection: Transverse Mercator
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 Units: Foot US

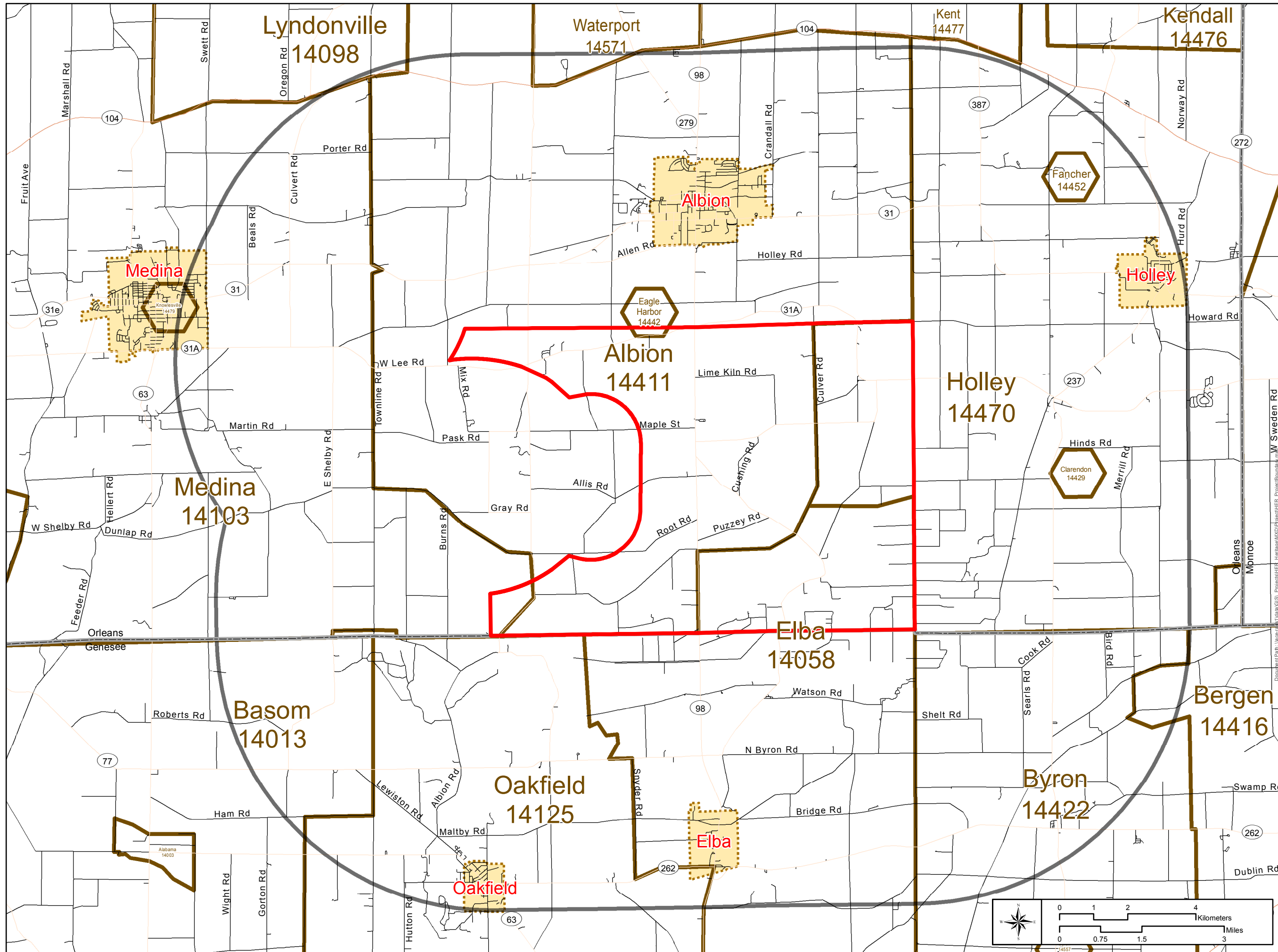


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 Date: 8/31/2016
 Author: HVS

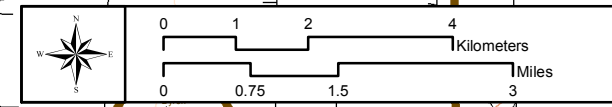


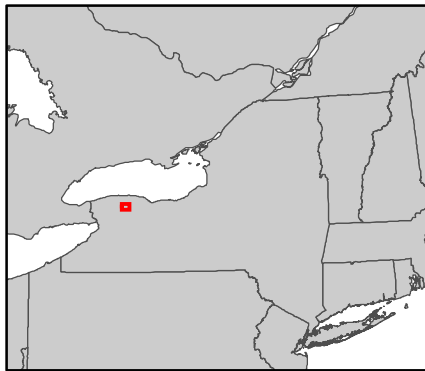
**Exhibit B2b:
Five Mile Buffer - ZIP Codes**

-  Project Boundary
-  County Boundary
-  Project Boundary - 5 Mile Buffer
-  Major Highways
-  Highways
-  Major Roads
-  Streets
-  Ramps
-  Ferry Crossing
-  ZIP Codes
-  Incorporated Areas













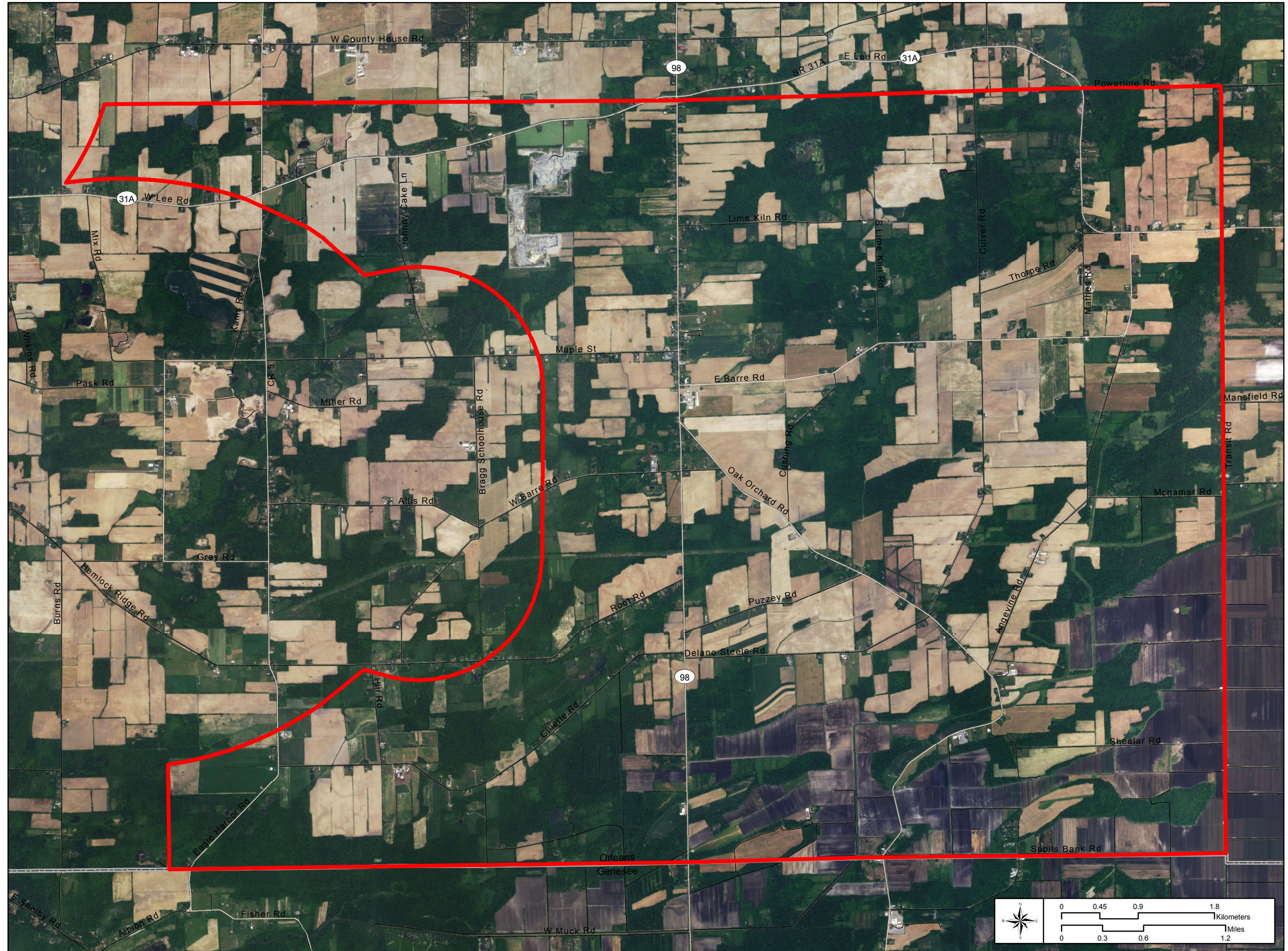
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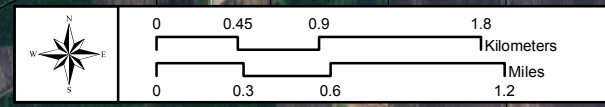


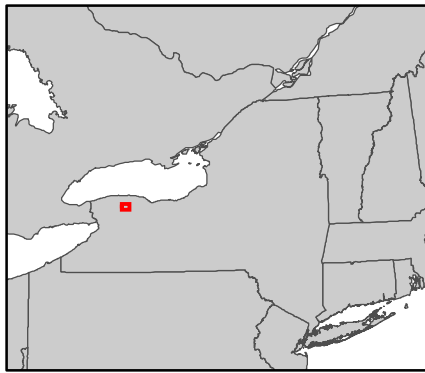
**Exhibit B3:
Project Aerial View**

-  Project Boundary
-  County Boundary
-  Project Boundary - 5 Mile Buffer
-  Major Highways
-  Highways
-  Major Roads
-  Streets
-  Ramps
-  Ferry Crossing
-  Incorporated Areas













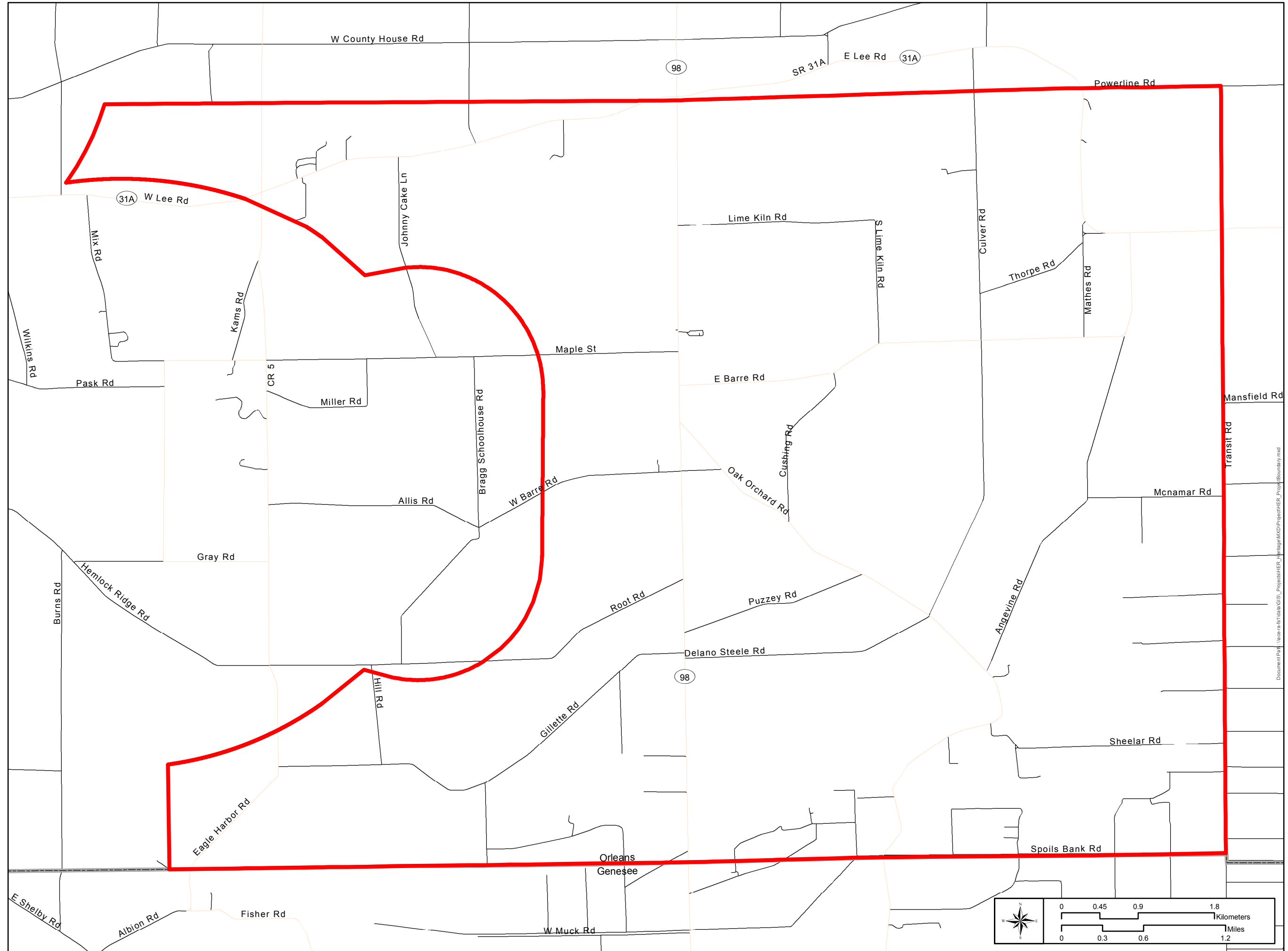
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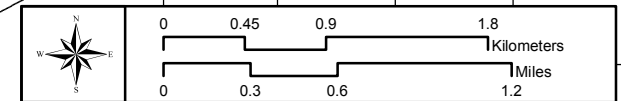


**Exhibit B4:
Project Boundary**

-  Project Boundary
-  County Boundary
-  Project Boundary - 5 Mile Buffer
-  Major Highways
-  Highways
-  Major Roads
-  Streets
-  Ramps
-  Ferry Crossing
-  Incorporated Areas



Date: 8/26/2016 Author: HVS
 Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
 Projection: Transverse Mercator
 Datum: North American 1983
 Units: Foot US



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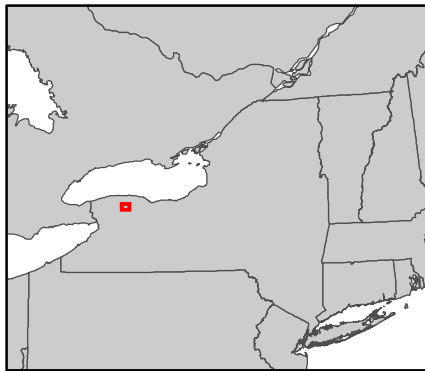











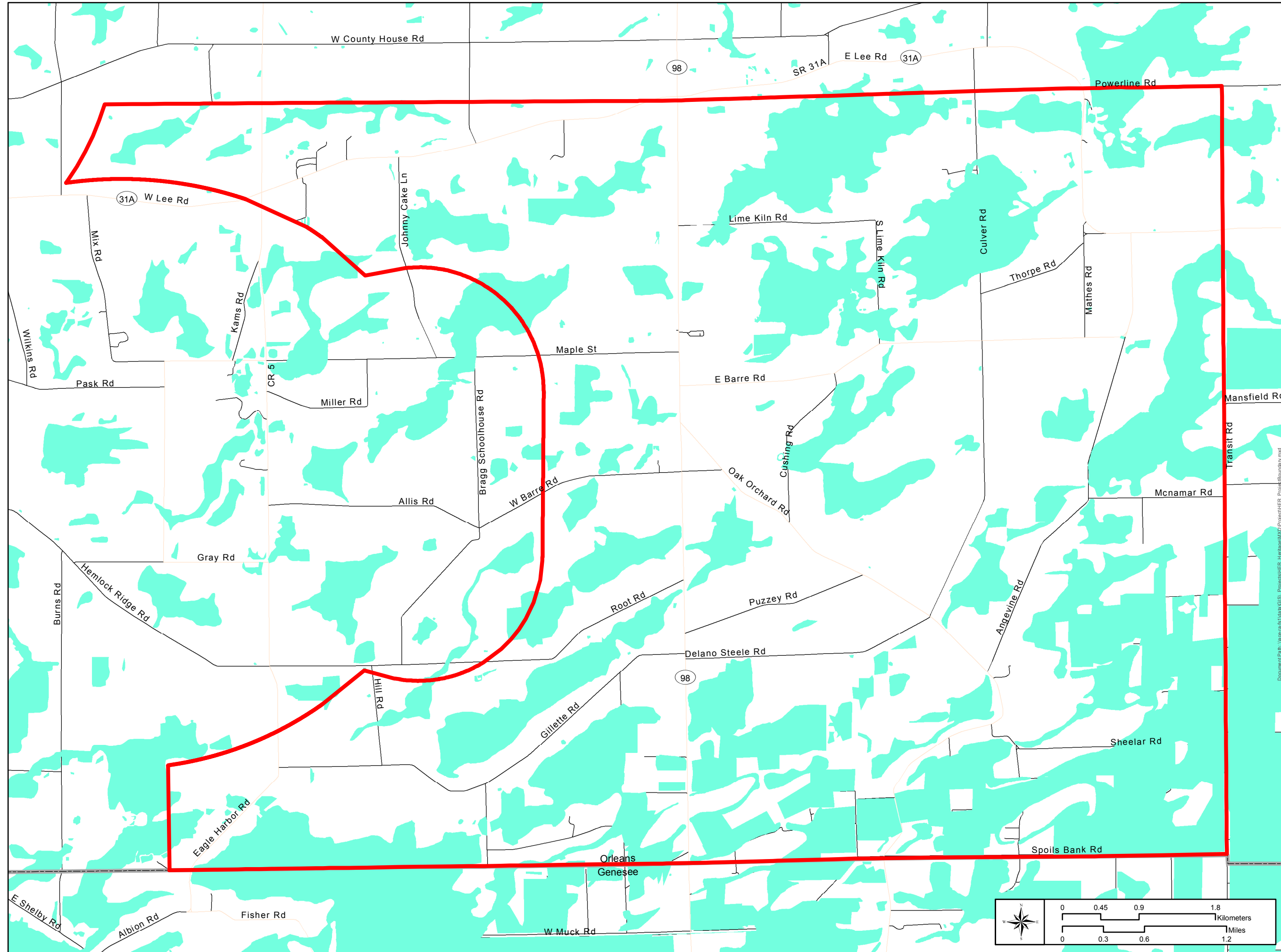
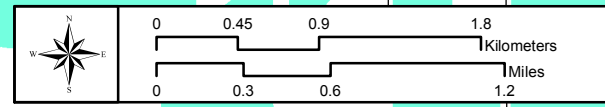


Exhibit B5: Preliminary Wetland Area

-  Project Boundary
-  County Boundary
-  Project Boundary - 5 Mile Buffer
-  Wetlands
-  Major Highways
-  Highways
-  Major Roads
-  Streets
-  Ramps
-  Ferry Crossing
-  Incorporated Areas



Date: 8/26/2016 Author: HVS
Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
Projection: Transverse Mercator
Datum: North American 1983
Units: Foot US



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Exhibit C: U.S. Census Language Spoken at Home

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
|-----|-------------------------------------|---|-------|---|-------|---|-------|----|-------|----|-------|---|-------|----|-------|---|-------|---|-------|---|-------|----|-------|---|-------|---|
| 88 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 89 | Thai: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 90 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 91 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 92 | Laotian: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 93 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 94 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 95 | Vietnamese: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 19 | +/-30 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 96 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 97 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 19 | +/-30 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 98 | Other Asian languages: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 27 | +/-33 | 0 | +/-11 | 53 | +/-40 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 99 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 27 | +/-33 | 0 | +/-11 | 53 | +/-40 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 100 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 101 | Tagalog: | 0 | +/-11 | 0 | +/-11 | 1 | +/-2 | 0 | +/-16 | 9 | +/-13 | 2 | +/-3 | 3 | +/-6 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 55 | +/-76 | 5 | +/-11 | |
| 102 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 9 | +/-13 | 2 | +/-3 | 3 | +/-6 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 55 | +/-76 | 0 | +/-11 | |
| 103 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 1 | +/-2 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 5 | +/-11 | |
| 104 | Other Pacific Island languages: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 105 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 106 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 107 | Navajo: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 108 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 109 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 110 | Other Native North American | 0 | +/-11 | 0 | +/-11 | 4 | +/-8 | 0 | +/-16 | 13 | +/-20 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 111 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 4 | +/-8 | 0 | +/-16 | 13 | +/-20 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 112 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 113 | Hungarian: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 114 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 115 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 116 | Arabic: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 16 | +/-30 | 0 | +/-11 | 13 | +/-21 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 25 | +/-46 | 4 | +/-8 | |
| 117 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 11 | +/-18 | 0 | +/-11 | 13 | +/-21 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 25 | +/-46 | 0 | +/-11 | |
| 118 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 5 | +/-12 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 4 | +/-8 | |
| 119 | Hebrew: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 1 | +/-3 | 4 | +/-8 | |
| 120 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 1 | +/-3 | 0 | +/-11 | |
| 121 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 4 | +/-8 | |
| 122 | African languages: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 38 | +/-58 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 15 | +/-27 | 0 | +/-11 | |
| 123 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 38 | +/-58 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 15 | +/-27 | 0 | +/-11 | |
| 124 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 125 | Other and unspecified languages: | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 13 | +/-20 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 126 | Speak English "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 13 | +/-20 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |
| 127 | Speak English less than "very well" | 0 | +/-11 | 0 | +/-11 | 0 | +/-11 | 0 | +/-16 | 0 | +/-27 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | 0 | +/-16 | 0 | +/-11 | 0 | +/-18 | 0 | +/-11 | |

128
129 Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

130
135
136 Methodological changes to data collection in 2013 may have affected language data for 2013. Users should be aware of these changes when using multi-year data containing data from 2013.

137
139 While the 2010-2014 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

140
141
142 Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

143
144 Source: U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates

145
146 Explanation of Symbols:

- 147
148 1. An '***' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
- 149 2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
- 150 3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
- 151 4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
- 152 5. An '****' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
- 153 6. An '*****' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
- 154 7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
- 155 8. An '(X)' means that the estimate is not applicable or not available.
- 156

Exhibit D: Heritage Wind Outreach Log

Heritage Wind Outreach Log

| Date of Meeting/ Event | Location of Meeting/ Event | Meeting/ Event Attendees | Purpose of Meeting/ Event | Follow-up Action Items | Comments |
|-----------------------------|-------------------------------|--|--|------------------------|----------|
| Completed Activities | | | | | |
| May 12th, 2016 | Barre Town Hall | Community members, Councilmen of Barre Town Board, Barre Town Planning Board members | General information session covering project design process, permitting process, and lease terms | | |
| May 18th, 2016 | Barre Town Hall | Members of Barre community | General information session covering project design process, permitting process, and lease terms | | |
| May 24th, 2016 | Barre Town Hall | Members of Barre community | General information session covering project design process, permitting process, and lease terms | | |
| June 9th, 2016 | Albion Hoag Library | Members of Barre community | General information session covering project design process, permitting process, and lease terms | | |
| June 23rd, 2016 | Albion Hoag Library | Members of Barre community | General information session covering project design process, permitting process, and lease terms | | |
| July 6th, 2016 | Barre Town Hall | Members of Barre community | General information session covering project design process, permitting process, and lease terms | | |
| July 20th, 2016 | Barre Town Hall | Members of Barre community | General information session covering project design process, permitting process, and lease terms | | |
| September 14th, 2016 | Ridgeway Town Hall | Members of Ridgeway Town Board | Present to the Ridgeway Town Board, at their request, information about the project development process. | | |
| | | | | | |
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Exhibit E: Project Information Sheets

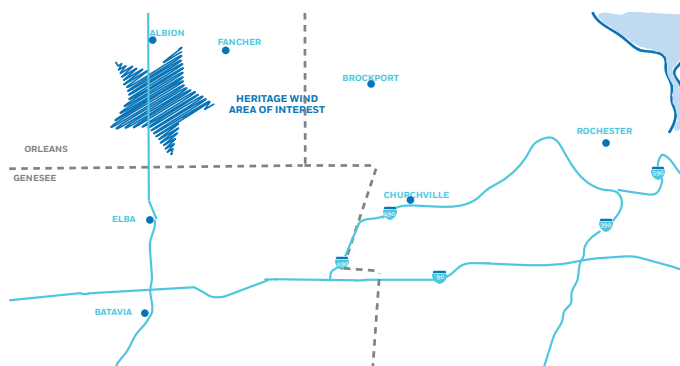
HERITAGE WIND PROJECT

Apex Clean Energy is exploring the feasibility of developing Heritage Wind, a wind energy project in the Town of Barre in Orleans County. Apex has spent the past few years in Orleans County getting to know the people and the area. A project such as Heritage Wind can bring the community together in economic growth while enhancing its agricultural roots.

Apex is in the early stages of determining the feasibility of the project. Early desktop studies show that Heritage Wind could comprise approximately 70 turbines that produce up to 200 MW of power.

Apex Clean Energy chose to explore the Town of Barre for the following reasons:

- Verified wind resource
- Existing high-voltage power lines
- Open agricultural land suitable for wind turbines



A Clean Economic Opportunity for Orleans County

Representing a private investment that could be in the millions, Heritage Wind can benefit the economies of the Town of Barre and Orleans County in the near term with construction jobs and local purchasing of materials and services. In the long term, the project could bring sustained tax revenue to the county for the local government and schools, as well as more than 25 years of local purchasing, employment, and investment.

Farmers who host turbines on their property and other participating landowners will also receive annual lease payments. These payments will continue over a potential 25-year lifespan of the wind farm, injecting millions of dollars into Orleans County's economy to support local merchants, contractors, and equipment suppliers.

The cost of wind energy has dropped more than 50% over the past five years, providing a cost-competitive source for clean electricity across the nation. Wind powers the equivalent of 18 million American homes each year.* Wind energy comes with many benefits, including reduced pollution, increased domestic employment, consumer cost savings, water conservation, nationwide availability, and increased community revenues.** Wind turbines complement working farms, because they allow for existing agricultural operations to continue around them. They also help farmers by diversifying the rural economy and providing a consistent, drought-resistant new harvest.

Local Economic Benefits

- Enough power for about 52,800 U.S. homes (200 MW)
- Farmers would be able to continue farming their land with very limited disturbance
- At least 25 years of annual revenue for county, local landowners, and local schools, totaling millions of dollars

*AWEA, *Wind Energy Facts at a Glance*, March 2015

**Department of Energy, *Wind Vision: A New Era for Wind Power in the United States*, 2015

INTRODUCING APEX CLEAN ENERGY

We Harness the Power of the Wind and Sun

Our business is to responsibly develop clean, reliable energy from the abundant wind and solar resources found throughout the United States. We bring renewable energy to the market responsibly, by carefully siting projects in suitable locations around the nation.

Apex Clean Energy Is a Proven Industry Leader

Founded in 2009, Apex has become one of the fastest-growing companies in the clean energy industry. Apex is an independent, privately held renewable energy company based in Charlottesville, Virginia.

Apex Management Is Experienced

A growing company of over 200 people, Apex is led by a team of wind energy veterans with collective experience of over \$10 billion in the development, financing, construction, and operation of wind and solar energy facilities now operating in the United States. The Apex team offers in-house expertise in wind resource assessment, development, permitting, wildlife biology, engineering, information technology, construction, and finance.



Careful Site Selection Brought Us to Orleans County

Heritage Wind is typical of our careful approach to project development. Apex chooses locations with supportive landowners, a proven wind resource, access to high-capacity transmission lines, low risk for wildlife impacts, and compatibility with existing land uses. We work to become community partners and establish long-term relationships in the areas where we work.

We Want to Meet You

Ben Yazman is the primary contact for Heritage Wind. He coordinates with a cross-disciplinary team to advance projects through all stages of development up to power marketing, with a focus on site identification and acquisition. An experienced project manager, Ben joined Apex in February 2016 after three and a half years of supporting USAID programs in Afghanistan with Chemonics International.

"I look forward to working with the Barre community to bring Heritage Wind to life." —Ben Yazman

Contact Information

Ben Yazman
Apex Clean Energy
310 4th St. NE, Ste. 200
Charlottesville, VA 22902

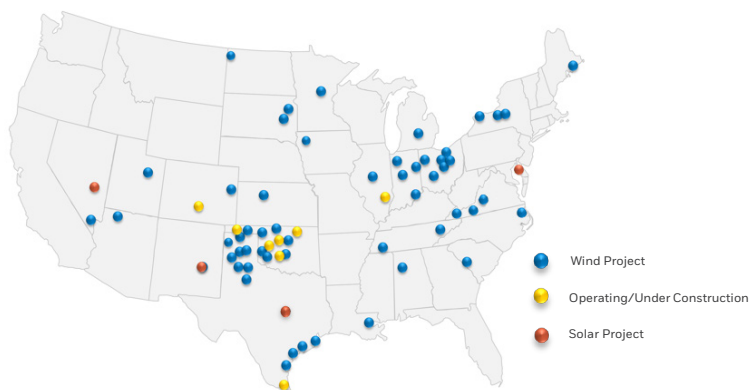
Apex Clean Energy

Accelerating the shift to clean electricity

About Apex

Apex is a renewable energy company that is uniquely well-positioned to deliver large-scale clean energy solutions to markets across the country. Our mission is to accelerate the shift to clean energy.

\$3 billion of clean energy opportunity created to date



Bringing Clean Energy Resources to Market

We deliver turnkey wind or solar facilities to investors while typically retaining an ownership interest and providing long-term asset management services.

Over 1,600 MW operating or under construction

This past year, we completed construction of five wind facilities

in Illinois, Texas, and Oklahoma. These projects represent a total capital investment of more than \$2 billion. Operating assets under management have grown to 1,015 MW.

We work with such companies as AEP, Southern Power, IKEA, Google, First Reserve, and others. Our facilities offer competitive power prices, steady returns, and the ability to hedge inflation and carbon risk.

Positioned to Bring Capacity Online Quickly

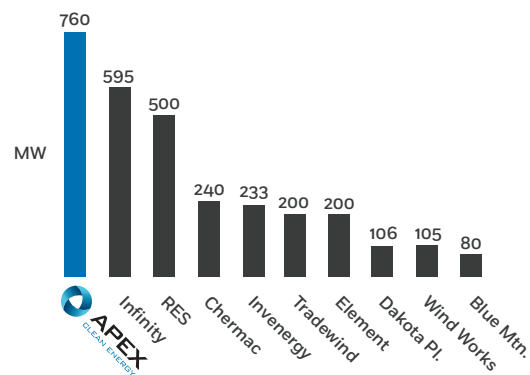
We are purpose-built to deliver clean energy solutions throughout the project life cycle, including site origination, development, financing, turnkey construction management, and long-term asset management.

With transmission applications for approximately nine gigawatts of clean energy in key markets, Apex is strategically placed to build out our portfolio in the years to come.

Over 12,000 MW currently under development

First in Power Purchase Agreements Among Independents

Apex ranked first among independent wind energy companies for power purchase agreements signed in 2013 and fourth overall.



AWEA 2013 Annual Report, page 103

WIND ENERGY FACTS

Fact: Currently installed wind energy produces enough electricity to power more than 15.5 million homes

Thirty-one percent of all new U.S. electricity generation that has come online in the past five years has come from wind energy facilities.¹

Fact: Wind energy helps consumers save money

The cost of electricity from wind has dropped 58% in the past five years (see right). New Department of Energy data shows that the 11 states with the most wind energy installed have saved more on their electric bills than utility customers in other states.²

Fact: Wind energy is reliable

As of 2014, wind reliably provides more than 25% of the electricity in Iowa and South Dakota and more than 12% of the electricity needs in seven other states.³

Fact: Wind farms have a limited impact on birds

Wind farms cause far fewer bird deaths than transmission lines and other traditional energy sources. All wind projects must comply with wildlife agency permit standards. According to a National Academy of Sciences study, wind turbines contribute to less than 0.0003% of human-caused bird fatalities.⁴

Fact: Courts around the world have dismissed cases regarding health effects of wind turbines

Since 1998, 49 cases have been heard in at least five countries regarding health effects caused by wind turbines. Forty-eight cases have been dismissed due to the fact that there was no reliable evidence that sound and shadow flicker from wind turbines made people sick.⁵

Fact: Modern wind farms are less dangerous to eagles than many other human-caused factors

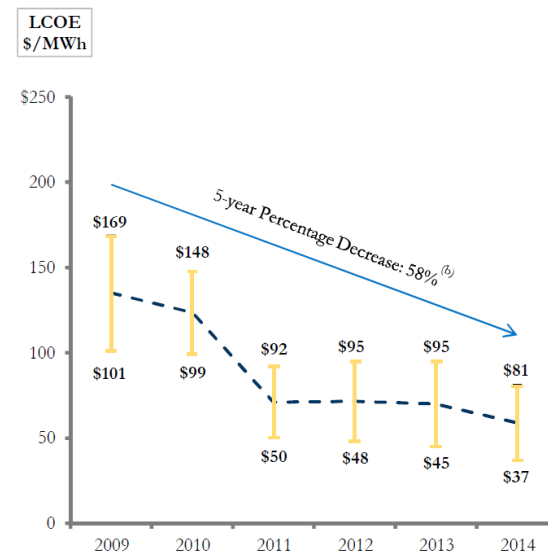
Turbines at modern wind farms are responsible for less than 2% of all reported human-caused eagle fatalities. Much greater numbers of eagle deaths are attributed to power lines, lead poisoning, vehicle strikes, illegal shootings, and other causes.⁶

Fact: Wind energy incentives are smaller than those given to other energy sources

Since 1950, 70% of all energy subsidies have gone to conventional fuel sources. As recently as 2002–2007, conventional sources received nearly five times as much in tax incentives as renewables.⁷

Fact: Wind farms do not affect property values of nearby homes

A study by Lawrence Berkeley National Laboratory studied 50,000 U.S. home sales near 67 wind facilities in 27 counties and found that there was no evidence that home values were affected.⁸



Source: Lazard, "Lazard's Levelized Cost of Energy Analysis," Version 8.0 (2014).

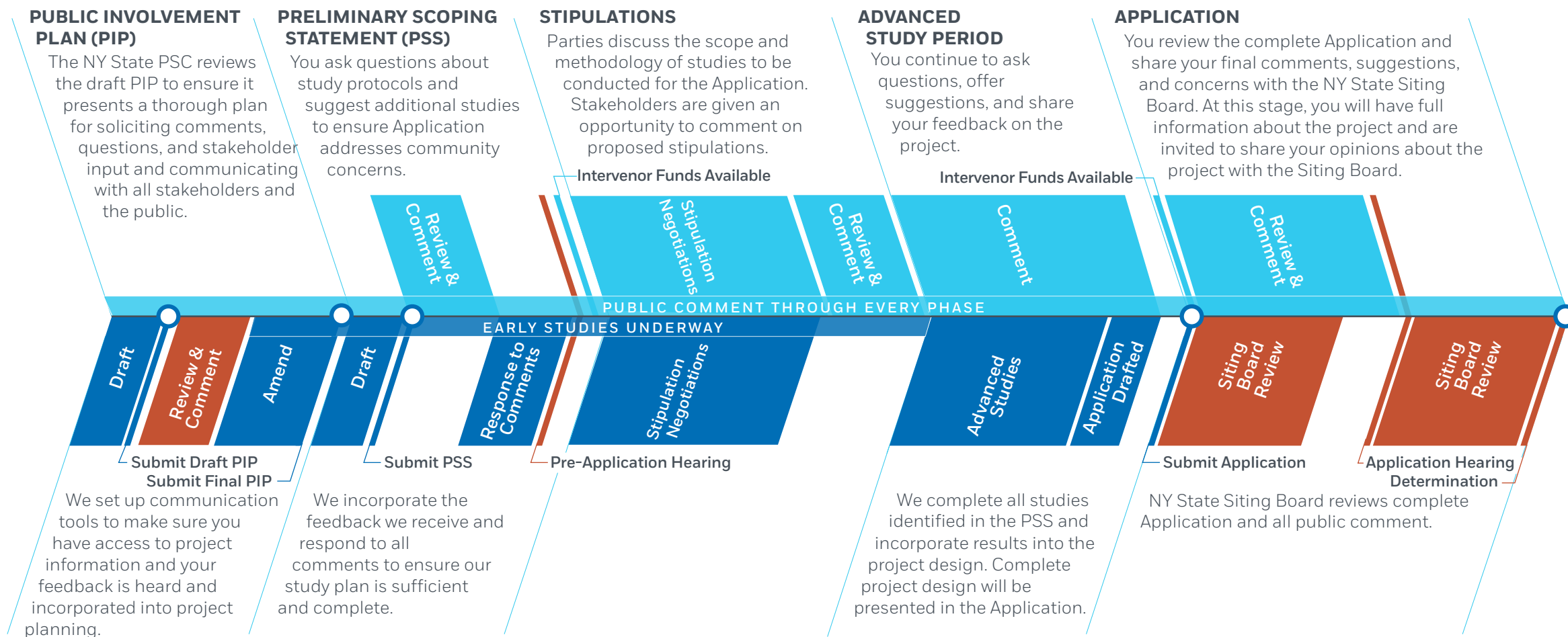
SOURCES

- <http://www.awea.org/generationrecords>
- <http://www.lazard.com/PDF/Levelized%20Cost%20of%20Energy%20-%20Version%208.0.pdf>
- <http://www.eia.gov/state>
- http://www.nap.edu/openbook.php?record_id=11935&page=71
- <http://www.energyandpolicy.org/wind-health-impacts-dismissed-in-court>
- http://www.huffingtonpost.com/tom-kiernan/wind-farms-do-their-part-_b_4590022.html
- <http://www.nei.org/Master-Document-Folder/Backgrounders/White-Papers/60-Years-of-Energy-Incentives-Analysis-of-Federal>; <http://www.gao.gov/new.items/d08102.pdf>
- <http://emp.lbl.gov/sites/all/files/lbnl-6362e.pdf>

**Exhibit F: Article 10 Education
Materials**

YOU ARE A STAKEHOLDER

The graphic below depicts the **New York Article 10** process. As a stakeholder, you have the opportunity to submit feedback throughout the permitting period.



MILESTONES

PUBLIC/STAKEHOLDERS

HERITAGE WIND

PSC/NY STATE SITING BOARD

A more detailed description of the process can be found at heritagewindpower.com

GETTING INVOLVED

Permitting Wind Energy in New York

New York has a very rigorous state permitting system for major electric generating facilities called Article 10. The Article 10 process will offer members of the public many opportunities to share their opinions and suggestions about Heritage Wind with both Apex and the New York State Board of Electric Generation Siting and the Environment (www.dps.ny.gov/SitingBoard).

What Is Article 10?

Article 10 defines a clear process for public engagement in permitting large electric generating facilities. Article 10:

- applies to electric generating facilities with 25 MW generating capacity or more, including renewable energy projects
- includes environmental justice and environmental and health requirements
- ensures broad public involvement opportunities throughout the process
- makes funds available to local parties and municipalities through an intervenor fund so they can make an effective contribution to the proceedings

There are five stages in the Article 10 process:

1. **Pre-Application:** Applicants must file a Public Involvement Program Plan summarizing activities to educate, inform, and involve the public in the process 150 days before filing a Preliminary Scoping Statement (PSS). Ninety days before filing an application, the applicant files the PSS, which must also be provided to state and municipal agencies, state and local officials, and local libraries. A notice summarizing the PSS must also be placed in newspapers. The PSS must include:

- proposed facility and environmental setting
- potential significant, adverse environmental/health impacts
- proposed studies to evaluate potential impacts
- measures to avoid or mitigate adverse impacts
- reasonable alternatives
- state and federal requirements

After the Preliminary Scoping Document is submitted, circulated, publicly noticed, and after at least half of the intervenor funds have been awarded, consultation begins with interested parties on the methodology and scope of impact studies. The public has an opportunity to comment on the Preliminary Scoping Statement, and the applicant (Apex, in this case) is required to respond to the written public comments.

2. **Application:** The project application will be filed with the Siting Board and made available for public inspection at libraries. Copies of the application will also be provided to interested parties, and a notice summarizing the application will be published in local newspapers. State legislators in impacted districts will also be notified. The application must include:

- project description
- public involvement activity
- facility and community security and safety plans
- evaluation of expected environmental/health impacts, environmental justice issues, and reasonable alternative locations

3. **Administrative Hearings:** Within 60 days of receiving a project application, the chair of the Siting Board determines if the application complies with all filing requirements. If so, a date for the public hearing is set. The hearing examiner also holds a pre-hearing conference to identify intervenors, award intervenor funds, identify issues for the hearing, and establish a case schedule.

4. **Siting Board Decision:** The Siting Board must make explicit findings about the nature of the environmental impacts related to construction and operation of the facility and related facilities. Specifically, the board will consider impacts to:

- statewide electrical capacity
- ecology, air, ground and surface water, wildlife, and habitat
- public health and safety
- cultural, historical, and recreational resources
- transportation, communication, utilities, etc.
- cumulative emissions on the local community according to environmental justice regulations

The board must also determine that the facility is a “beneficial addition or substitute for” generation capacity, that construction and operation are in the public interest, that adverse environmental effects will be minimized or avoided, and that the project is in compliance with state laws and regulations.

5. **Compliance:** Once the project is certified, there are three elements of post-certification compliance:

- **Pre-Construction:** Includes the filing of engineering and design documents, permits, or approvals
- **DPS On-Site Compliance:** Staff from the Department of Public Service will be on hand to ensure that compliance requirements are met at the facility after construction begins
- **Long-Term Compliance:** After construction, a facility’s certificate may require long-term compliance regarding the operation of the facility over its lifetime

The Intervenor Fund

The intervenor fund exists to ensure that it is possible for any interested local parties or municipalities to contribute to the proceedings. All projects must pay \$350 per MW of generating capacity into the fund, up to \$200,000, during the pre-application stage.

In addition, each project application must be accompanied by a fee of \$1,000 per MW of capacity into the fund, up to \$400,000, during the application stage. The presiding examiner or secretary will issue a notice when funds are available, informing the public on how they may apply for a portion of these funds. Requests for funds must be submitted to the presiding examiner no later than 30 days after the issuance of the notice of availability. Eligible municipal and local parties may request funds by filing the requests with the secretary of the Siting Board and submitting a copy to the presiding examiner and to the other parties to the proceeding.

Funds will be awarded to municipalities and local parties on an equitable basis, when it is determined that the funds will to be used to contribute to a complete record leading to an informed decision as to the appropriateness of the site and the facility, and will facilitate broad participation in the proceeding.

Half of the intervenor funds must be available for municipal parties and half to local parties to hire expert witnesses, consultants, or lawyers.

For More Information About the Article 10 Process . . .

The State of New York has an office within the Department of Public Service, called the Public Information Coordinator, to assist and advise interested parties and members of the public on participation in the siting and certification of major electric generating facilities. To learn more about the Public Information Coordinator or to find its contact information, visit <http://tinyurl.com/NYDPS>.

To provide comments on a case, contact the secretary of the Siting Board:

Kathleen H. Burgess
Siting Board
3 Empire State Plaza
Albany, NY 12223-1350

Email: secretary@dps.ny.gov

Phone the opinion line to leave a comment: 800.355.2120.