

# Young / Sommer LLC

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July 13, 2011

Michael A. Lumbis, Planner  
City of Watertown  
245 Washington Street, Rm 302  
Watertown, New York 12601

RE: St. Lawrence Seaway RSA Cellular Partnership d/b/a Verizon Wireless  
(Proposed Thompson Park Communications Facility)

Dear Mr. Lumbis:

This office represents St. Lawrence Seaway RSA Cellular Partnership d/b/a Verizon Wireless ("Verizon Wireless"). I am writing with respect to the above-referenced Site Plan Application, which the Watertown City Council approved at its April 4, 2011 meeting (copy of approval attached), and the revised Site Plan forwarded with my letter of July 8, 2011.

Due to a communication error on the part of Verizon Wireless, it is necessary to relocate the proposed 100± ft. monopole tower (104± ft. when including a 4± ft. lightning rod) approximately 183 ft. closer to Huntington Street. In accordance with our telephone conversation on July 11, 2011, we are hereby making application to amend the Site Plan and incorporate this change. Enclosed for your review are the following application materials:

1. City of Watertown Site Plan Review Application and Short Environmental Assessment Form ("Short EAF");
2. Amended Site Plan showing the new tower location, prepared by Costich Engineering, P.C.;
3. Updated Full Environmental Assessment form ("Full EAF") prepared by Costich Engineering, P.C.;
4. Supplemental Engineering Report of Costich Engineering, P.C., providing further details concerning the project and the compliance of the proposed revisions with the City Zoning Ordinance;

Michael A. Lumbis, Planner  
City of Watertown  
July 13, 2011  
Page 2

5. Consent of Parkside Bible Church of the Christian & Missionary Alliance; and
6. \$50.00 Site Plan Application Fee.

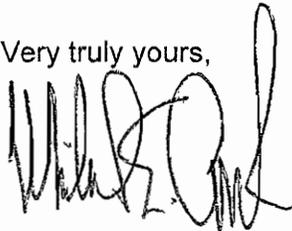
As the attached documents demonstrate, the new tower location will comply with all applicable setbacks in the City Zoning Ordinance and provide increased separation from abutting neighbors to the south and west (including a 53± ft improvement in the distance from the closest residential structure at Huntington Heights). The proposed monopole will still be approximately 150 ft. from Huntington Street, and will be located in an area that is generally more acceptable to Verizon Wireless' landlord, Parkside Bible Church of The Christian & Missionary Alliance.

Verizon Wireless' project engineers are also including updated landscaping details in the amended Site Plan, in accordance with the condition imposed by the City Council in the Site Plan approval. These details appear on all sheets of the Overall Zoning Site Plan except Sheet CA500. Since this is a request for an amendment to a previously reviewed and approved Site Plan, all other information included with our Application Package dated November 12, 2010 is respectfully incorporated herein by reference.

As the amended Site Plan will comply in all material respects with the City Zoning Ordinance, we respectfully request that this project be referred to the City Planning Board and Jefferson County Planning Board for an advisory recommendation, and placed on the agenda of the Watertown City Council for a public hearing.

Thank you for your consideration.

Very truly yours,



Michael E. Cusack, Esq.

Encl.

cc: Deborah Burke, Airosmith Development  
Sarah Mayberry Stevens, Verizon Wireless  
Kurt Hauk, P.E. City Engineer  
Bob Slye, Esq., City Attorney



## CITY OF WATERTOWN, NEW YORK

ROOM 302, MUNICIPAL BUILDING  
245 WASHINGTON STREET  
WATERTOWN, NEW YORK 13601-8380  
(315) 785-7730  
FAX (315) 782-9014

MARY CORRIVEAU  
CITY MANAGER

April 6, 2010

Michael E. Cusack, Esq.  
Young, Sommer, Ward, Ritzenberg,  
Baker & Moore, LLC  
5 Palisades Drive, Executive Woods  
Albany, NY 12205

Re: Site Plan Approval – Verizon Wireless  
491 Eastern Boulevard – Parcel Number 5-26-103.007

Dear Mr. Cusack:

At its April 4, 2011 meeting, City Council of the City of Watertown considered your request for a Site Plan Approval submitted on behalf of St. Lawrence Seaway Cellular Partnership d/b/a Verizon Wireless for the construction of a 104' Monopole Communications Tower and related appurtenances at the rear of 491 Eastern Boulevard, Parcel Number 5-26-103.007.

At that meeting, the City Council approved the revised site plan submitted to the City Engineering Department on March 18, 2011, contingent upon the following:

1. Deciduous trees shall be added along the entrance drive, in the existing stand of mature trees and in the lawn area to the south and east of the proposed facility.

Enclosed is a certified copy of the resolution adopted by the City Council for your file. All further permits and requirements for the project can be determined by contacting the City Engineering Department and the City Code Enforcement Bureau.

Sincerely,

Michael A. Lumbis  
Planner

MAL:eg  
Enclosure

Shawn R. McWayne, Code Enforcement Supervisor  
Parkside Bible Church of the Christian & Missionary Alliance, 491 Eastern Boulevard,  
Watertown, NY 13601  
Sarah Mayberry Stevens, Verizon Wireless, 175 Calkins Road, Rochester, NY 14623

# RESOLUTION

Page 1 of 3

Approving Site Plan for the Construction of a 104' Monopole Communications Tower and Related Appurtenances Located at 491 Eastern Boulevard, Parcel No. 5-26-103.007

Council Member BURNS, Roxanne M.  
 Council Member BUTLER, Joseph M. Jr.  
 Council Member MACALUSO, Teresa R.  
 Council Member SMITH, Jeffrey M.  
 Mayor GRAHAM, Jeffrey E.

Total .....

YEA	NAY
X	
	X
X	
X	
X	
4	1

***Introduced by***

Council Member Teresa R. Macaluso

WHEREAS Michael E. Cusack, Esq., on behalf of St. Lawrence Seaway Cellular Partnership d/b/a Verizon Wireless has made an application for Site Plan Approval for the construction of a 104' Monopole Communications Tower and Related Appurtenances located at 491 Eastern Boulevard, Parcel No. 5-26-103.007, and

WHEREAS the Planning Board of the City of Watertown reviewed the Site Plan at its meeting held on March 1, 2011 and recommended that the City Council approve the Site Plan contingent upon the following:

1. The 12' wide driveway must be paved with asphalt for the portion of the driveway that is within the street right-of-way.
2. An asphalt pavement detail must be provided showing an asphalt section consisting of a minimum of 1" top course and 3" binder course.
3. The applicant must obtain a General City Permit for any digging in the City right-of-way.
4. Evergreen trees and shrubs shall be added along the south and east sides of the proposed chain link fence.
5. Deciduous trees shall be added along the entrance drive, in the existing stand of mature trees and in the lawn area to the south and east of the proposed facility.
6. The chain link fence shall be dark green or black vinyl coated fencing material.
7. The applicant shall paint the structure a brown color to blend in the with the surrounding area, and

WHEREAS the applicant submitted a Revised Site Plan to the Engineering Department on March 18, 2011 that meets most of the conditions recommended by the Planning Board except the following:

Resolution No.

April 4, 2011

# RESOLUTION

Page 2 of 3

Approving Site Plan for the Construction of a 104' Monopole Communications Tower and Related Appurtenances Located at 491 Eastern Boulevard, Parcel No. 5-26-103.007

Council Member BURNS, Roxanne M.  
 Council Member BUTLER, Joseph M. Jr.  
 Council Member MACALUSO, Teresa R.  
 Council Member SMITH, Jeffrey M.  
 Mayor GRAHAM, Jeffrey E.

Total .....

YEA	NAY

1. Deciduous trees shall be added along the entrance drive, in the existing stand of mature trees and in the lawn area to the south and east of the proposed facility, and

WHEREAS the County Planning Board reviewed the request on February 22, 2011 and adopted a motion stating that the project does not have any significant countywide or intermunicipal issues and is of local concern only, and

WHEREAS the City Council has reviewed the Environment Assessment Form, responding to each of the questions contained in Part II and has determined that the project is an Unlisted Action and will not have a significant effect on the environment,

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown declares that the proposed construction and Site Plan constitutes a Type I Action for the purposes of SEQRA and hereby determines as the only involved agency and therefore the lead agency that the project will not have a significant effect on the environment, and

BE IT FURTHER RESOLVED by the City Council of the City of Watertown, New York, that Site Plan Approval is hereby granted to Michael E. Cusack, Esq., on behalf of St. Lawrence Seaway Cellular Partnership d/b/a Verizon Wireless for the construction of a 104' Monopole Communications Tower and Related Appurtenances located at 491 Eastern Boulevard, Parcel No. 5-26-103.007 as shown on the revised Site Plan submitted to the City Engineer on March 18, 2011 with the remaining conditions listed above, and

BE IT FURTHER RESOLVED that it is an expressed condition of this Site Plan Approval that the applicant provide the City Engineer with a copy of any change in stamped plan forming the basis for this approval at the same time such plans are provided to the contractor. If plans are not provided as required by this condition of Site Plan Approval, the City Codes Enforcement Officer shall direct that work on the project site shall immediately cease until such time as the City Engineer is provided with the revised stamped plans. Additionally, any change in the approved plan, which in the opinion of the City Engineer would require amended Site Plan Approval, will result in immediate cessation of the affected portion of the project work until such time as the amended Site Plan is approved. The City Codes Enforcement Officer is requested to

Resolution No.

April 4, 2011

# RESOLUTION

Page 3 of 3

Approving Site Plan for the Construction of a  
104' Monopole Communications Tower and  
Related Appurtenances Located at  
491 Eastern Boulevard, Parcel No. 5-26-103.007

Council Member BURNS, Roxanne M.  
 Council Member BUTLER, Joseph M. Jr.  
 Council Member MACALUSO, Teresa R.  
 Council Member SMITH, Jeffrey M.  
 Mayor GRAHAM, Jeffrey E.

Total .....

YEA	NAY

periodically review on-site plans to determine whether the City Engineer has been provided with plans as required by this approval.

**Seconded by** Council Member Jeffrey M. Smith

RESOLUTION

By Council Member Teresa R. Macaluso

Date April 4, 2011

SUBJECT:

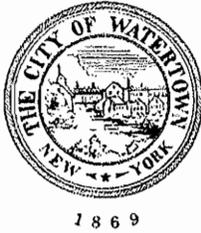
Approving Site Plan for the Construction  
of a 104' Monopole Communications Tower  
and Related Appurtenances Located at 491  
Eastern Blvd., Par. No. 5-26-103.007

STATE OF NEW YORK  
Jefferson County } ss:  
CITY OF WATERTOWN }

I, DONNA M. DUTTON, City Clerk of the City of Watertown, hereby certify that the within Resolution was adopted at a meeting of the City Council of said City, held 4-4-11 and that the same is the whole of said Resolution.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said City of Watertown, N.Y.

Donna M. Dutton City Clerk



**CITY OF WATERTOWN  
SITE PLAN APPLICATION  
AND  
SHORT ENVIRONMENTAL  
ASSESSMENT FORM, PART 1**

**\*\* Provide responses for all sections. INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED. Failure to submit required information by the submittal deadline will result in not making the agenda for the upcoming Planning Board meeting.**

**PROPERTY LOCATION**

Proposed Project Name: Thompson Park Communications Facility

Tax Parcel Number: 5-26-103.007

Property Address: 491 Eastern Boulevard

Existing Zoning Classification: LI (Light Industrial)

**OWNER OF PROPERTY**

Name: Parkside Bible Church of the Christian & Missionary Alliance

Address: 491 Eastern Boulevard

Watertown, New York 13601

Telephone Number: 315/782-6534 - Pastor Justin Morris

Fax Number: \_\_\_\_\_

**APPLICANT**

Name: St. Lawrence Seaway RSA Cellular Partnership d/b/a Verizon Wireless

Address: 175 Calkins Road

Rochester, New York 14623

Telephone Number: 585/321-5463 - Sarah Mayberry Stevens

Fax Number: 585/359-3503

Email Address: sarah.mayberry@verizonwireless.com

**ENGINEER/ARCHITECT/SURVEYOR**

Name: Costich Engineering, P.C., David Weisenreder, P.E.

Address: 217 Lake Avenue

Rochester, New York 14608

Telephone Number: 585/458-3020 x109

Fax Number: 585/458-2731

Email Address: dweisenreder@costich.com

**PROJECT DESCRIPTION**

Describe project and proposed use briefly:

See supporting information attached hereto  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Is proposed Action:

New       Expansion       Modification/Alteration

Amount of Land Affected:

Initially: 0.149 Acres      Ultimately: 0.149 Acres

Will proposed action comply with existing zoning or other existing land use restrictions?

Yes       No      If no, describe briefly

\_\_\_\_\_

What is present land use in vicinity of project?

Residential       Industrial       Commercial       Agriculture  
 Park/Forest/Open Space       Other

Describe: municipal water treatment facility; apartment complex;  
church

Does project involve a permit approval, or funding, now or ultimately from any other Governmental Agency (Federal, State or Local)?

Yes       No      If yes, list agency(s) and permit/approval(s)

Building Permit - City of Watertown

Does any aspect of the project have a currently valid permit or approval?

Yes       No      If yes, list agency(s) and permit/approval(s)

FCC License (ATTACHED)

As a result of proposed project, will existing permit/approval require modification?

Yes       No

Proposed number of housing units (if applicable): N/A

Proposed building area: 1<sup>st</sup> Floor 360 Sq. Ft.  
2<sup>nd</sup> Floor N/A Sq. Ft.  
3<sup>rd</sup> Floor N/A Sq. Ft.  
Total 360 Sq. Ft. (pre-fab equipment shelter)

Area of building to be used for the boiler room, heat facilities, utility facilities  
and storage: 360 Sq. Ft.

Number of parking spaces proposed: 2

Construction Schedule: 3 Months

Hours of Operation: 24 x 7 (unmanned public utility facility)

Volume of traffic to be generated: 2-3 trips/month (as needed) ADT

## REQUIRED DRAWINGS:

\*\* The following drawings with the listed information **ARE REQUIRED, NOT OPTIONAL**. If the required information is not included and/or addressed, the Site Plan Application will **not** be processed.

**ELECTRONIC COPY OF ENTIRE SUBMISSION** (PDF preferred)

**BOUNDARY & TOPOGRAPHIC SURVEY**

(Depict existing features as of the date of the Site Plan Application. This Survey and Map must be performed and created by a Professional Land Surveyor licensed and currently registered to practice in the State of New York. This Survey and Map must be stamped and signed with an original seal and signature on at least one copy, the rest may be copies thereof.

All elevations are National Geodetic Vertical Datum of 1929 (NGVD29).

1' contours are shown & labeled with appropriate spot elevations.

All existing features on and within 50 feet of the subject property are shown and labeled.

All existing utilities on and within 50 feet of the subject property are shown and labeled.

All existing easements and/or right-of-ways are shown and labeled.

Existing property lines (bearings & distances), margins, acreage, zoning, existing land use, reputed owner, adjacent reputed owners & tax parcel numbers are shown and labeled.

The north arrow & graphic scale are shown.

**DEMOLITION PLAN** (If Applicable) N/A

All existing features on and within 50 feet of the subject property are shown and labeled.

All items to be removed are labeled in darker text.

**SITE PLAN**

All proposed above ground features are depicted and clearly labeled.

All proposed features are clearly labeled "proposed".

All proposed easements & right-of-ways are shown and labeled.

- Land use, zoning, & tax parcel number are shown.
- The Plan is adequately dimensioned including radii.
- The line work & text for all proposed features is shown darker than existing features.
- All vehicular & pedestrian traffic circulation is shown including a delivery or refuse vehicle entering and exiting the property.
- Proposed parking & loading spaces including ADA accessible spaces are shown and labeled.
- Refuse Enclosure Area (Dumpster), if applicable, is shown. Section 161-19.1 of the Zoning Ordinance states, "No refuse vehicle or refuse container shall be parked or placed within 15 feet of a party line without the written consent of the adjoining owner, if the owner occupies any part of the adjoining property".
- The north arrow & graphic scale are shown.

**GRADING PLAN**

- All proposed below ground features including elevations & inverts are shown and labeled.
- All proposed above ground features are shown and labeled.
- The line work & text for all proposed features is shown darker than existing features.
- All proposed easements & right-of-ways are shown and labeled.
- 1' existing contours are shown dashed & labeled with appropriate spot elevations.
- 1' proposed contours are shown & labeled with appropriate spot elevations.
- All elevations are National Geodetic Vertical Datum of 1929 (NGVD29).
- Sediment & Erosion control are shown & labeled on the grading plan unless separate drawings have been provided as part of a Stormwater Pollution Prevention Plan (SWPPP).

**UTILITY PLAN**

- All proposed above & below ground features are shown and labeled.
- All existing above & below ground utilities including sanitary, storm water, water, electric, gas, telephone, cable, fiber optic, etc. are shown and labeled.
- All proposed easements & right-of-ways are shown and labeled.
- The Plan is adequately dimensioned including radii.
- The line work & text for all proposed features is shown darker than existing features.
- The following note has been added to the drawings stating, "All water main and service work must be coordinated with the City of Watertown Water Department. The Water Department requirements supercede all other plans and specifications provided."

**LANDSCAPING PLAN**

- All proposed above ground features are shown and labeled.
- All proposed trees, shrubs, and other plantings are shown and labeled.
- All proposed landscaping & text are shown darker than existing features.
- All proposed landscaping is clearly depicted, labeled and keyed to a plant schedule that includes the scientific name, common name, size, quantity, etc.
- For additional landscaping requirements where nonresidential districts and land uses abut land in any residential district, please refer to Section 310-59, Landscaping of the City's Zoning Ordinance.
- Site Plan complies with and meets acceptable guidelines set forth in Appendix A - Landscaping and Buffer Zone Guidelines (August 7, 2007).**

**PHOTOMETRIC PLAN (If Applicable) N/A**

- All proposed above ground features are shown.
- Photometric spot elevations or labeled photometric contours of the property are clearly depicted. Light spillage across all property lines shall not exceed 0.5 foot-candles.

**CONSTRUCTION DETAILS & NOTES**

- All details and notes necessary to adequately complete the project including, but not limited to, landscaping, curbing, catch basins, manholes, water line, pavement, sidewalks, trench, lighting, trash enclosure, etc. are provided.
- Maintenance & protection and traffic plans & notes for all required work within City streets including driveways, water laterals, sanitary laterals, storm connections, etc. are provided.
- The following note must be added to the drawings stating:  
“All work to be performed within the City of Watertown margin will require sign-off from a Professional Engineer, licensed and currently registered to practice in the State of New York, that the work was built according to the approved site plan and applicable City of Watertown standards. Compaction testing will be required for all work to be performed within the City of Watertown margin and must be submitted to the City of Watertown Codes Department.”

**PRELIMINARY ARCHITECTURAL PLANS (If Applicable)**

- Floor plan drawings, including finished floor elevations, for all buildings to be constructed are provided. (N/A - Equipment Shelter Only)
- Exterior elevations including exterior materials and colors for all buildings to be constructed are provided.
- Roof outline depicting shape, slope and direction is provided.

**ENGINEERING REPORT**

**\*\* The engineering report at a minimum includes the following:**

- Project location
- Project description
- Existing & proposed sanitary sewer flows & summary
- Water flows & pressure
- Storm Water Pre & Post Construction calculations & summary
- Traffic impacts
- Lighting summary
- Landscaping summary

**GENERAL INFORMATION**

ALL ITEMS ARE STAMPED & SIGNED WITH AN ORIGINAL SIGNATURE BY A PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR SURVEYOR LICENSED AND CURRENTLY REGISTERED TO PRACTICE IN THE STATE OF NEW YORK.

If required, a copy of the Stormwater Pollution Prevention Plan (SWPPP) submitted to the NYSDEC will also be sent to the City of Watertown Engineering Department. N/A

If required, a copy of all submittals sent to the New York State Department of Environmental Conservation (NYSDEC) for the sanitary sewer extension permit will also be sent to the City of Watertown Engineering Department N/A

If required, a copy of all submittals sent to the New York State Department of Health (NYSDOH) will also be sent to the City of Watertown Engineering Department. N/A

Signage will not be approved as part of this submission. It requires a sign permit from the Codes Department. See Section 310-52.2 of the Zoning Ordinance.

Plans have been collated and properly folded.

Explanation for any item not checked in the Site Plan Checklist.

See attached Memorandum and Report of Costich  
Engineering, P.C. (revised 7/11/11)

Full

Completed SEQR – ~~Short~~ Environmental Assessment Form – Part I.

\*A copy of the SEQR Form can be obtained from the City of Watertown website.

**SIGNATURE**

I certify that the information provided above is true to the best of my knowledge.

St. Lawrence Seaway RSA Cellular Partnership

Applicant (please print) d/b/a Verizon Wireless

Applicant Signature

Michael E. Cusack, Esq.

Regional Local Counsel

Date: 7/13/11

ULS License

**Cellular License - KNKN766 - ST. LAWRENCE SEAWAY RSA  
CELLULAR PARTNERSHIP**

Call Sign	KNKN766	Radio Service	CL - Cellular
Status	Active	Auth Type	Regular

**Market**

Market	CMA559 - New York 1 - Jefferson	Channel Block	B
Submarket	0	Phase	2

**Dates**

Grant	09/08/2010	Expiration	10/01/2020
Effective	09/08/2010	Cancellation	

**Five Year Buildout Date**

02/25/1996

**Control Points**

**1** 500 West Dove Rd, TARRANT, Southlake, TX  
P: (800)264-6620

**Licensee**

FRN	0003477916	Type	General Partnership
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**Licensee**

ST. LAWRENCE SEAWAY RSA CELLULAR PARTNERSHIP 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30009-7630 ATTN Regulatory	P:(770)797-1070 F:(770)797-1036 E:Network.Regulatory@VerizonWireless.com
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**Contact**

Verizon Wireless Sonya R Dutton 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30009-7630 ATTN Regulatory	P:(770)797-1070 F:(770)797-1036 E:Network.Regulatory@VerizonWireless.com
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**Ownership and Qualifications**

Radio Service Type	Mobile
Regulatory Status	Common Carrier Interconnected Yes

**Alien Ownership**

Is the applicant a foreign government or the representative of any foreign government?	No
Is the applicant an alien or the representative of an alien?	No
Is the applicant a corporation organized under the laws of any foreign government?	No

Is the applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country? **No**

Is the applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country? **Yes**

If the answer to the above question is 'Yes', has the applicant received a ruling(s) under Section 310(b)(4) of the Communications Act with respect to the same radio service involved in this application? **Yes**

**Basic Qualifications**

The Applicant answered "No" to each of the Basic Qualification questions.

**Demographics**

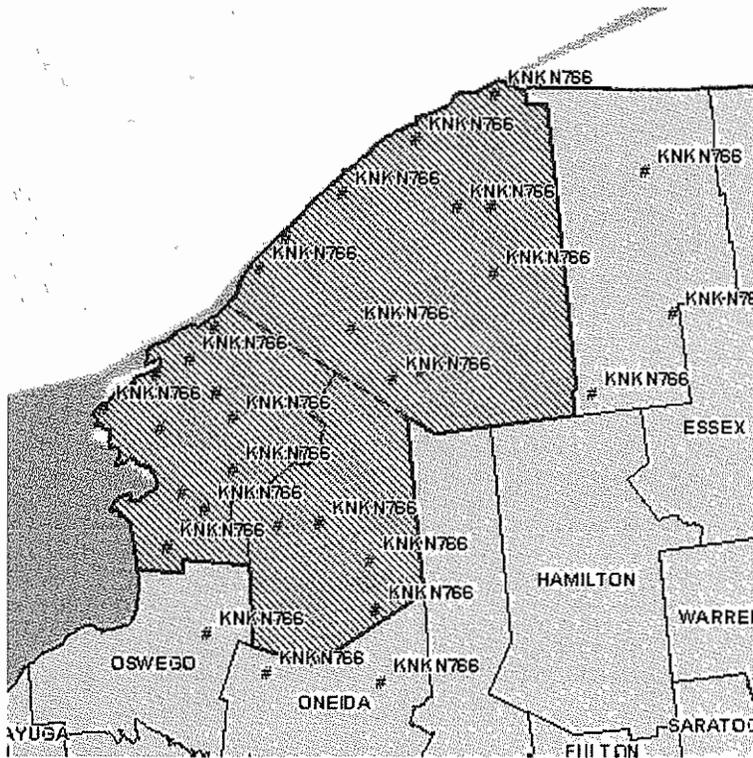
Race

Ethnicity

Gender

Cellular License - KNKN766 - ST. LAWRENCE SEAWAY RSA CELLULAR PARTNERSHIP

**ULS-GIS**



Map Options				Map
Layer Name	Legend	Visible	Labeled	Select use,
<b>Streets</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
<b>Counties</b>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="radio"/>
<b>BTA</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
<b>MTA</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="radio"/>
<b>CMA</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
<b>BEA</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
<b>MEA</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
<b>EAG</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
<b>REA</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
<b>VPC</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
<b>RPC</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
<b>USA</b>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="radio"/>
<b>World1</b>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>

0 ————— 50,000  
m

[View Data Table](#)

ULS License

## PCS Broadband License - WPSJ989 - Cellco Partnership

Call Sign	WPSJ989	Radio Service	CW - PCS Broadband
Status	Active	Auth Type	Regular
<b>Market</b>			
Market	BTA463 - Watertown, NY	Channel Block	C
Submarket	2	Associated Frequencies (MHz)	001895.00000000-001910.00000000 001975.00000000-001990.00000000
<b>Dates</b>			
Grant	05/29/2001	Expiration	05/29/2011
Effective	06/11/2009	Cancellation	
<b>Buildout Deadlines</b>			
1st	05/29/2006	2nd	
<b>Notification Dates</b>			
1st	05/25/2006	2nd	

**Licensee**

FRN	0003290673	Type	Partnership
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**Licensee**

Cellco Partnership 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30009-7630 ATTN Regulatory	P:(770)797-1070 F:(770)797-1036 E:Network.Regulatory@VerizonWireless.com
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**Contact**

Verizon Wireless Sonya R Dutton 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30009-7630 ATTN Regulatory	P:(770)797-1070 F:(770)797-1036 E:Network.Regulatory@VerizonWireless.com
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**Ownership and Qualifications**

Radio Service Type	Mobile		
Regulatory Status	Common Carrier	Interconnected	Yes

**Alien Ownership**

Is the applicant a foreign government or the representative of any foreign government?	No
Is the applicant an alien or the representative of an alien?	No
Is the applicant a corporation organized under the laws of any foreign government?	No
Is the applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country?	No

Is the applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country?

**Yes**

If the answer to the above question is 'Yes', has the applicant received a ruling(s) under Section 310(b)(4) of the Communications Act with respect to the same radio service involved in this application?

**Basic Qualifications**

The Applicant answered "No" to each of the Basic Qualification questions.

**Tribal Land Bidding Credits**

This license did not have tribal land bidding credits.

**Demographics**

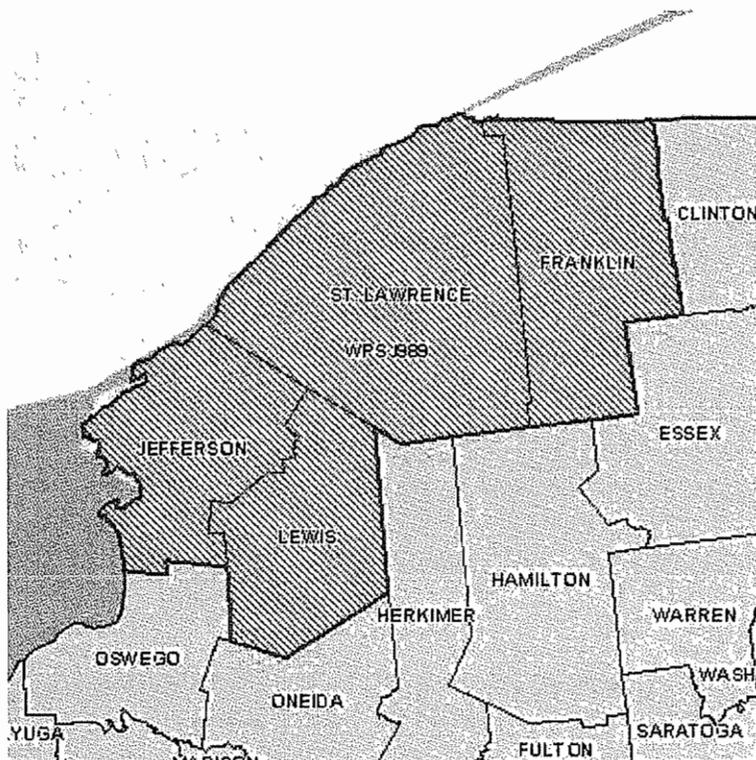
Race

Ethnicity

Gender

PCS Broadband License - WPSJ989 - Cellco Partnership

### ULS-GIS

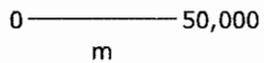


#### Map Options

Layer Name	Legend	Visible	Labeled
Streets		<input type="checkbox"/>	<input type="checkbox"/>
Counties		<input type="checkbox"/>	<input type="checkbox"/>
BTA		<input type="checkbox"/>	<input type="checkbox"/>
MTA		<input type="checkbox"/>	<input type="checkbox"/>
CMA		<input type="checkbox"/>	<input type="checkbox"/>
BEA		<input type="checkbox"/>	<input type="checkbox"/>
MEA		<input type="checkbox"/>	<input type="checkbox"/>
EAG		<input type="checkbox"/>	<input type="checkbox"/>
REA		<input type="checkbox"/>	<input type="checkbox"/>
VPC		<input type="checkbox"/>	<input type="checkbox"/>
RPC		<input type="checkbox"/>	<input type="checkbox"/>
USA		<input type="checkbox"/>	<input type="checkbox"/>
World1		<input type="checkbox"/>	<input type="checkbox"/>

#### Map Naviga

- Select the tool to use, and click
- Zoom In
  - Zoom Out
  - Drill Down
  - ReCenter
  - Map Width
  - End



[View Data Table](#)

ULS License

PCS Broadband License - WPSJ989 - Cellco Partnership

## Market

Call Sign	WPSJ989	Radio Service	CW - PCS Broadband
Market	BTA463 - Watertown, NY	Channel Block	C
Submarket	2	Associated Frequencies (MHz)	001895.00000000-001910.00000000 001975.00000000-001990.00000000
Auction	35 - BB PCS C-F		

Define View:  

### Spectrum & Market Area (MHz)

**001895.00000000-001902.50000000**  
**001975.00000000-001982.50000000**

Market Areas	Type	Code	Population†
<b>Watertown, NY</b>	BTA	463	301747
All Counties (4)			

Refer to Auctions Cross References of market area types including MTA, BTA, counties, and more.

†: Population data is based on 2000 Census.

**617.20**  
**Appendix A**  
**State Environmental Quality Review**  
**FULL ENVIRONMENTAL ASSESSMENT FORM**

**Purpose:** The full EAF is designed to help applicants and agencies determine, in an orderly manner, whether a project or action may be significant. The question of whether an action may be significant is not always easy to answer. Frequently, there are aspects of a project that are subjective or unmeasurable. It is also understood that those who determine significance may have little or no formal knowledge of the environment or may not be technically expert in environmental analysis. In addition, many who have knowledge in one particular area may not be aware of the broader concerns affecting the question of significance.

The full EAF is intended to provide a method whereby applicants and agencies can be assured that the determination process has been orderly, comprehensive in nature, yet flexible enough to allow introduction of information to fit a project or action.

**Full EAF Components:** The full EAF is comprised of three parts:

- Part 1:** Provides objective data and information about a given project and its site. By identifying basic project data, it assists a reviewer in the analysis that takes place in Parts 2 and 3.
- Part 2:** Focuses on identifying the range of possible impacts that may occur from a project or action. It provides guidance as to whether an impact is likely to be considered small to moderate or whether it is a potentially-large impact. The form also identifies whether an impact can be mitigated or reduced.
- Part 3:** If any impact in Part 2 is identified as potentially-large, then Part 3 is used to evaluate whether or not the impact is actually important.

---

**THIS AREA FOR LEAD AGENCY USE ONLY**

**DETERMINATION OF SIGNIFICANCE -- Type 1 and Unlisted Actions**

**Identify the Portions of EAF completed for this project:**       Part 1                       Part 2                       Part 3

Upon review of the information recorded on this EAF (Parts 1 and 2 and 3 if appropriate), and any other supporting information, and considering both the magnitude and importance of each impact, it is reasonably determined by the lead agency that:

- A. The project will not result in any large and important impact(s) and, therefore, is one which **will not** have a significant impact on the environment, therefore **a negative declaration will be prepared.**
- B. Although the project could have a significant effect on the environment, there will not be a significant effect for this Unlisted Action because the mitigation measures described in PART 3 have been required, therefore **a CONDITIONED negative declaration will be prepared.\***
- C. The project may result in one or more large and important impacts that may have a significant impact on the environment, therefore **a positive declaration will be prepared.**

\*A Conditioned Negative Declaration is only valid for Unlisted Actions

St. Lawrence Seaway RSA Cellular Partnership d/b/a Verizon Wireless- Thompson Park Wireless Communications Facility

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Name of Action

---

Name of Lead Agency

---

Print or Type Name of Responsible Officer in Lead Agency

---

Title of Responsible Officer

---

Signature of Responsible Officer in Lead Agency

---

Signature of Preparer (If different from responsible officer)

November 11, 2010, Revised 7/13/2011

---

Date

**PART 1--PROJECT INFORMATION**  
**Prepared by Project Sponsor**

NOTICE: This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

Name of Action St. Lawrence Seaway RSA Cellular Partnership d/b/a Verizon Wireless- Thompson Park Communications Facility

Location of Action (include Street Address, Municipality and County)

Near 491 Eastern Boulevard, City of Watertown, Jefferson County

Name of Applicant/Sponsor St. Lawrence Seaway RSA Cellular Partnership d/b/a Verizon Wireless

Address 175 Calkins Road

City / PO Rochester State NY Zip Code 14623

Business Telephone 585-703-1099 Sarah Mayberry-Stevens

Name of Owner (if different) Parkside Bible Church of the Christian & Missionary Alliance

Address 491 Eastern Boulevard

City / PO Watertown State NY Zip Code 13601

Business Telephone 315-782-6534 Justin Norris

Description of Action:

Proposed St. Lawrence Seaway RSA Cellular Partnership d/b/a Verizon Wireless 100' monopole(104'+/- with 4' +/- lightning rod), 11'-6"x30'-0" telecommunications equipment shelter on a 11'-6"x30'-0" concrete pad and associated improvements within a 48'x57' fenced compound for a proposed St. Lawrence Seaway RSA Cellular Partnership d/b/a Verizon Wireless wireless communications facility. Access to the compound will be provided via a 12' wide gravel driveway extending from Huntington Street.

**Please Complete Each Question--Indicate N.A. if not applicable**

**A. SITE DESCRIPTION**

Physical setting of overall project, both developed and undeveloped areas.

1. Present Land Use:  Urban     Industrial     Commercial     Residential (suburban)     Rural (non-farm)  
 Forest     Agriculture     Other Light Industrial, Municipal Water Treatment, Apartment Complex

2. Total acreage of project area: 0.33 ± acres. (based on project limits of disturbance)

APPROXIMATE ACREAGE	PRESENTLY	AFTER COMPLETION
Meadow or Brushland (Non-agricultural)	<u>0.29</u> acres	<u>0.18</u> acres
Forested	<u>0.04</u> acres	<u>0.001</u> acres
Agricultural (Includes orchards, cropland, pasture, etc.)	_____ acres	_____ acres
Wetland (Freshwater or tidal as per Articles 24,25 of ECL)	_____ acres	_____ acres
Water Surface Area	_____ acres	_____ acres
Unvegetated (Rock, earth or fill) Stone Yard (0.07)/Gravel Drive (0.07)	_____ acres	<u>0.14</u> acres
Roads, buildings and other paved surfaces	_____ acres	<u>0.009</u> acres
Other (Indicate type) _____	_____ acres	_____ acres

3. What is predominant soil type(s) on project site? Collamer Silt Loam (CnB) per SCS Soil Survey

- a. Soil drainage:  Well drained \_\_\_\_\_% of site     Moderately well drained 100% of site.  
 Poorly drained \_\_\_\_\_% of site

- b. If any agricultural land is involved, how many acres of soil are classified within soil group 1 through 4 of the NYS Land Classification System? N/A acres (see 1 NYCRR 370).

4. Are there bedrock outcroppings on project site?  Yes     No

- a. What is depth to bedrock >6.6 (in feet) per SCS Soil Survey

5. Approximate percentage of proposed project site with slopes:

- 0-10% 100%     10- 15% \_\_\_\_\_%     15% or greater \_\_\_\_\_%

6. Is project substantially contiguous to, or contain a building, site, or district, listed on the State or National Registers of Historic Places?  Yes     No

7. Is project substantially contiguous to a site listed on the Register of National Natural Landmarks?  Yes     No

8. What is the depth of the water table? 1.5'-2' (in feet) per SCS Soil Survey

9. Is site located over a primary, principal, or sole source aquifer?  Yes     No

10. Do hunting, fishing or shell fishing opportunities presently exist in the project area?  Yes     No

11. Does project site contain any species of plant or animal life that is identified as threatened or endangered?  Yes  No

According to:

Per the New York State Department of Conservation Environmental Resource Mapper.

Identify each species:

.

12. Are there any unique or unusual land forms on the project site? (i.e., cliffs, dunes, other geological formations?)

Yes  No

Describe:

13. Is the project site presently used by the community or neighborhood as an open space or recreation area?

Yes  No

If yes, explain:

14. Does the present site include scenic views known to be important to the community?  Yes  No

15. Streams within or contiguous to project area:

NONE

a. Name of Stream and name of River to which it is tributary

N/A

16. Lakes, ponds, wetland areas within or contiguous to project area:

NONE

b. Size (in acres):

N/A

17. Is the site served by existing public utilities?  Yes  No
- a. If YES, does sufficient capacity exist to allow connection?  Yes  No
- b. If YES, will improvements be necessary to allow connection?  Yes  No
18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304?  Yes  No  
Extension of lines from existing terminus to compound
19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?  Yes  No
20. Has the site ever been used for the disposal of solid or hazardous wastes?  Yes  No

**B. Project Description**

1. Physical dimensions and scale of project (fill in dimensions as appropriate).
- a. Total contiguous acreage owned or controlled by project sponsor: 0.33 acres. (project limit of disturbance)
- b. Project acreage to be developed: 0.149 acres initially; 0.149 acres ultimately.
- c. Project acreage to remain undeveloped: 0.181 acres.
- d. Length of project, in miles: N/A (if appropriate)
- e. If the project is an expansion, indicate percent of expansion proposed. N/A %
- f. Number of off-street parking spaces existing 0 ; proposed 2
- g. Maximum vehicular trips generated per hour: 2-3 month (upon completion of project)?
- h. If residential: Number and type of housing units:
- |            | One Family                  | Two Family                  | Multiple Family             | Condominium                 |
|------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Initially  | <u>N/A</u>                  | <u>                    </u> | <u>                    </u> | <u>                    </u> |
| Ultimately | <u>                    </u> | <u>                    </u> | <u>                    </u> | <u>                    </u> |
- i. Dimensions (in feet) of largest proposed structure: 100' monopole height; 11'-6" width; 30' length.
- j. Linear feet of frontage along a public thoroughfare project will occupy is? 30' ft. Easement
2. How much natural material (i.e. rock, earth, etc.) will be removed from the site? 0 tons/cubic yards.
3. Will disturbed areas be reclaimed  Yes  No  N/A
- a. If yes, for what intended purpose is the site being reclaimed?
- Grading and seeding
- b. Will topsoil be stockpiled for reclamation?  Yes  No
- c. Will upper subsoil be stockpiled for reclamation?  Yes  No
4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? 0.149 acres.

5. Will any mature forest (over 100 years old) or other locally-important vegetation be removed by this project?

Yes  No

6. If single phase project: Anticipated period of construction: 3 months, (including demolition)

7. If multi-phased: N/A

a. Total number of phases anticipated \_\_\_\_\_ (number)

b. Anticipated date of commencement phase 1: \_\_\_\_\_ month \_\_\_\_\_ year, (including demolition)

c. Approximate completion date of final phase: \_\_\_\_\_ month \_\_\_\_\_ year.

d. Is phase 1 functionally dependent on subsequent phases?  Yes  No

8. Will blasting occur during construction?  Yes  No

9. Number of jobs generated: during construction 10; after project is complete 0

10. Number of jobs eliminated by this project 0.

11. Will project require relocation of any projects or facilities?  Yes  No

If yes, explain:

12. Is surface liquid waste disposal involved?  Yes  No

a. If yes, indicate type of waste (sewage, industrial, etc) and amount \_\_\_\_\_

b. Name of water body into which effluent will be discharged \_\_\_\_\_

13. Is subsurface liquid waste disposal involved?  Yes  No Type \_\_\_\_\_

14. Will surface area of an existing water body increase or decrease by proposal?  Yes  No

If yes, explain:

15. Is project or any portion of project located in a 100 year flood plain?  Yes  No

16. Will the project generate solid waste?  Yes  No

a. If yes, what is the amount per month? \_\_\_\_\_ tons

b. If yes, will an existing solid waste facility be used?  Yes  No

c. If yes, give name \_\_\_\_\_; location \_\_\_\_\_

d. Will any wastes not go into a sewage disposal system or into a sanitary landfill?  Yes  No

e. If yes, explain:

17. Will the project involve the disposal of solid waste?  Yes  No

a. If yes, what is the anticipated rate of disposal? \_\_\_\_\_ tons/month.

b. If yes, what is the anticipated site life? \_\_\_\_\_ years.

18. Will project use herbicides or pesticides?  Yes  No

19. Will project routinely produce odors (more than one hour per day)?  Yes  No

20. Will project produce operating noise exceeding the local ambient noise levels?  Yes  No

21. Will project result in an increase in energy use?  Yes  No

If yes, indicate type(s)

Electric

22. If water supply is from wells, indicate pumping capacity N/A gallons/minute.

23. Total anticipated water usage per day N/A gallons/day.

24. Does project involve Local, State or Federal funding?  Yes  No

If yes, explain:

**25. Approvals Required:**

			Type	Submittal Date
City, Town, Village Board	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<u>Site Plan Approval</u>	_____
			<u>Special Use Permit</u>	_____
			_____	_____
City, Town, Village Planning Board	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<u>Site Plan Review</u>	_____
			_____	_____
			_____	_____
City, Town Zoning Board	<input type="checkbox"/> Yes <input type="checkbox"/> No		_____	_____
			_____	_____
			_____	_____
City, County Health Department	<input type="checkbox"/> Yes <input type="checkbox"/> No		_____	_____
			_____	_____
			_____	_____
Other Local Agencies	<input type="checkbox"/> Yes <input type="checkbox"/> No		_____	_____
			_____	_____
			_____	_____
Other Regional Agencies	<input type="checkbox"/> Yes <input type="checkbox"/> No		_____	_____
			_____	_____
			_____	_____
State Agencies	<input type="checkbox"/> Yes <input type="checkbox"/> No		_____	_____
			_____	_____
			_____	_____
Federal Agencies	<input type="checkbox"/> Yes <input type="checkbox"/> No		_____	_____
			_____	_____
			_____	_____

**C. Zoning and Planning Information**

1. Does proposed action involve a planning or zoning decision?  Yes     No

If Yes, indicate decision required:

- |   |  |  |                                      |
|---|--|--|--------------------------------------|
| <input type="checkbox"/> Zoning amendment     | <input type="checkbox"/> Zoning variance               | <input type="checkbox"/> New/revision of master plan | <input type="checkbox"/> Subdivision |
| <input checked="" type="checkbox"/> Site plan | <input checked="" type="checkbox"/> Special use permit | <input type="checkbox"/> Resource management plan    | <input type="checkbox"/> Other       |

2. What is the zoning classification(s) of the site?

Light Industrial (LI)

3. What is the maximum potential development of the site if developed as permitted by the present zoning?

N/A

4. What is the proposed zoning of the site?

Same as existing

5. What is the maximum potential development of the site if developed as permitted by the proposed zoning?

N/A

6. Is the proposed action consistent with the recommended uses in adopted local land use plans?  Yes  No

7. What are the predominant land use(s) and zoning classifications within a ¼ mile radius of proposed action?

Land Uses: Church, Commercial, Industrial, Residential, Park Land, Water Treatment Plant  
Zoning Districts: Planned Development, Residence C, Neighborhood Business, Heavy Industrial, Residence B, Light Industry

8. Is the proposed action compatible with adjoining/surrounding land uses with a ¼ mile?  Yes  No

9. If the proposed action is the subdivision of land, how many lots are proposed? N/A

a. What is the minimum lot size proposed? \_\_\_\_\_

10. Will proposed action require any authorization(s) for the formation of sewer or water districts?  Yes  No

11. Will the proposed action create a demand for any community provided services (recreation, education, police, fire protection)?

Yes  No

a. If yes, is existing capacity sufficient to handle projected demand?  Yes  No

12. Will the proposed action result in the generation of traffic significantly above present levels?  Yes  No

a. If yes, is the existing road network adequate to handle the additional traffic.  Yes  No

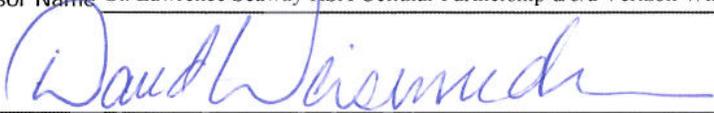
**D. Informational Details**

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

**E. Verification**

I certify that the information provided above is true to the best of my knowledge.

Applicant/Sponsor Name St. Lawrence Seaway RSA Cellular Partnership d/b/a Verizon Wireless Date 11/11/10, revised 7/13/11

Signature 

Title David A. Weisenreder, PE-Costich Engineering - Project Engineer, Agent for Applicant

If the action is in the Coastal Area, and you are a state agency, complete the Coastal Assessment Form before proceeding with this assessment.

## PART 2 - PROJECT IMPACTS AND THEIR MAGNITUDE

### Responsibility of Lead Agency

**General Information** (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable**? The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

**Instructions** (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer **Yes** if there will be **any** impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box(column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1	2	3
	Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

#### Impact on Land

1. Will the Proposed Action result in a physical change to the project site?

NO  YES

**Examples** that would apply to column 2

- |  |                          |                          |                              |                             |
|--|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction on land where the depth to the water table is less than 3 feet.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction of paved parking area for 1,000 or more vehicles.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction that will continue for more than 1 year or involve more than one phase or stage.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e., rock or soil) per year.                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• Construction or expansion of a sanitary landfill.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction in a designated floodway.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

2. Will there be an effect to any unique or unusual land forms found on the site? (i.e., cliffs, dunes, geological formations, etc.)

NO  YES

• Specific land forms:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
------------------------	--------------------------	--------------------------	--

**Impact on Water**

3. Will Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 25 of the Environmental Conservation Law, ECL)

NO  YES

**Examples** that would apply to column 2

• Developable area of site contains a protected water body.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Dredging more than 100 cubic yards of material from channel of a protected stream.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Extension of utility distribution facilities through a protected water body.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction in a designated freshwater or tidal wetland.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

4. Will Proposed Action affect any non-protected existing or new body of water?

NO  YES

**Examples** that would apply to column 2

• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction of a body of water that exceeds 10 acres of surface area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No



1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

6. Will Proposed Action alter drainage flow or patterns, or surface water runoff?

NO       YES

**Examples** that would apply to column 2

- |  |                          |                          |                              |                             |
|--|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Proposed Action would change flood water flows                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action may cause substantial erosion.                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action is incompatible with existing drainage patterns. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will allow development in a designated floodway. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts:   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

**IMPACT ON AIR**

7. Will Proposed Action affect air quality?

NO       YES

**Examples** that would apply to column 2

- |   |                          |                          |                              |                             |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Proposed Action will induce 1,000 or more vehicle trips in any given hour.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will result in the incineration of more than 1 ton of refuse per hour.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will allow an increase in the amount of land committed to industrial use.                                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will allow an increase in the density of industrial development within existing industrial areas.               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts:  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

**IMPACT ON PLANTS AND ANIMALS**

8. Will Proposed Action affect any threatened or endangered species?

NO       YES

**Examples** that would apply to column 2

- |   |                          |                          |                              |                             |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• Removal of any portion of a critical or significant wildlife habitat.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

9. Will Proposed Action substantially affect non-threatened or non-endangered species?  
 NO  YES

**Examples** that would apply to column 2

• Proposed Action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed Action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

**IMPACT ON AGRICULTURAL LAND RESOURCES**

10. Will Proposed Action affect agricultural land resources?  
 NO  YES

**Examples** that would apply to column 2

• The Proposed Action would sever, cross or limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction activity would excavate or compact the soil profile of agricultural land.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• The Proposed Action would irreversibly convert more than 10 acres of agricultural land or, if located in an Agricultural District, more than 2.5 acres of agricultural land.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• The Proposed Action would disrupt or prevent installation of agricultural land management systems (e.g., subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

**IMPACT ON AESTHETIC RESOURCES**

11. Will Proposed Action affect aesthetic resources? (If necessary, use the Visual EAF Addendum in Section 617.20, Appendix B.)

NO  YES

**Examples** that would apply to column 2

• Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Project components that will result in the elimination or significant screening of scenic views known to be important to the area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

**IMPACT ON HISTORIC AND ARCHAEOLOGICAL RESOURCES**

12. Will Proposed Action impact any site or structure of historic, prehistoric or paleontological importance?

NO  YES

**Examples** that would apply to column 2

• Proposed Action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Any impact to an archaeological site or fossil bed located within the project site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed Action will occur in an area designated as sensitive for archaeological sites on the NYS Site Inventory.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

	1	2	3
	Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

- Other impacts:    Yes  No

**IMPACT ON OPEN SPACE AND RECREATION**

13. Will proposed Action affect the quantity or quality of existing or future open spaces or recreational opportunities?  
 NO  YES

**Examples** that would apply to column 2

- The permanent foreclosure of a future recreational opportunity.    Yes  No
- A major reduction of an open space important to the community.    Yes  No
- Other impacts:    Yes  No

**IMPACT ON CRITICAL ENVIRONMENTAL AREAS**

14. Will Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6NYCRR 617.14(g)?  
 NO  YES

List the environmental characteristics that caused the designation of the CEA.

**Examples** that would apply to column 2

- Proposed Action to locate within the CEA?    Yes  No
- Proposed Action will result in a reduction in the quantity of the resource?    Yes  No
- Proposed Action will result in a reduction in the quality of the resource?    Yes  No
- Proposed Action will impact the use, function or enjoyment of the resource?    Yes  No
- Other impacts:    Yes  No

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

**IMPACT ON TRANSPORTATION**

15. Will there be an effect to existing transportation systems?  
 NO       YES

**Examples** that would apply to column 2

- |  |                          |                          |                              |                             |
|--|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Alteration of present patterns of movement of people and/or goods. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will result in major traffic problems.             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts:   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

**IMPACT ON ENERGY**

16. Will Proposed Action affect the community's sources of fuel or energy supply?  
 NO       YES

**Examples** that would apply to column 2

- |   |                          |                          |                              |                             |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Proposed Action will cause a greater than 5% increase in the use of any form of energy in the municipality.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts:  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

**NOISE AND ODOR IMPACT**

17. Will there be objectionable odors, noise, or vibration as a result of the Proposed Action?  
 NO       YES

**Examples** that would apply to column 2

- |  |                          |                          |                              |                             |
|--|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Blasting within 1,500 feet of a hospital, school or other sensitive facility.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Odors will occur routinely (more than one hour per day).   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will produce operating noise exceeding the local ambient noise levels for noise outside of structures. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will remove natural barriers that would act as a noise screen.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts:   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |



	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• Proposed Action will set an important precedent for future projects.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed Action will create or eliminate employment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

20. Is there, or is there likely to be, public controversy related to potential adverse environment impacts?  
 NO       YES

**If Any Action in Part 2 Is Identified as a Potential Large Impact or If you Cannot Determine the Magnitude of Impact, Proceed to Part 3**

## Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

### Responsibility of Lead Agency

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

**Instructions** (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

1. Briefly describe the impact.
2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
3. Based on the information available, decide if it is reasonable to conclude that this impact is **important**.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.



**COSTICH  
ENGINEERING, P.C.**

**ENGINEERING REPORT AND MEMORANDUM  
Verizon Wireless NYJEF061 Thompson Park  
City of Watertown, Jefferson County, New York  
Updated July 11, 2011**

This Engineering Report and Memorandum updates the design details and other information provided in our prior November 11, 2010 Engineering Report and Memorandum (copy annexed hereto) concerning the proposed Verizon Wireless “Thompson Park” communications facility:

**Site Relocation:** The proposed 100± ft. monopole tower (104± ft. when including a 4± ft. lightning rod) has been relocated approximately 183 ft. closer to Huntington Street, into the existing trees and brush line on the western side of the site (150± ft. from Huntington Street as compared to 333± ft. in the prior site plan). As the tower is now closer to Huntington Street, the length of the access road has also been shortened from 300± ft. to 126± ft. (i.e., 174± ft. shorter than the original site plan).

**Lot and Setbacks:** As noted in our original submission, the proposed communications facility is located on a vacant portion of an 8.62± acre parcel currently use for religious purposes (Parkside Bible Church). This parcel is sufficiently large to maintain tower setbacks of a significant distance from adjoining properties [**Overall Zoning Site Plan, Sheet CA100**]:

<u>Parcel / Owner</u>	<u>Direction</u>	<u>Original Tower Setback</u>	<u>New Setback</u>
Huntington Heights	West	115± ft. (boundary)	140± ft.
The Gym Raquette Club	South	209± ft. (boundary of road)	395± ft.
Huntington Street	North	333± ft. (roadside)	150± ft.
Eastern Blvd (NY-3)	East	456± ft. (roadside)	566± ft.

In this context, the proposed facility will continue to meet all setback requirements in the Watertown Zoning Law. In addition, the project will be set back from abutting parcels, public property or street lines a distance sufficient to contain on-site substantially all ice-fall or debris from tower failure, and preserve the privacy of the adjoining residential properties. As noted, the existing tree / brush line at the site (including mature deciduous and non-deciduous trees averaging 61± ft. in height, with some trees 75± ft. tall) will not be significantly disturbed, and therefore will screen lower portions of the project from view. The location of the nearest residential structure measured in feet is on the opposite side of this tree line (Huntington Heights Apartments), approximately 305 ft. to the west (an increase of approximately 53 ft. from the 252± ft. setback from Huntington Heights originally proposed) [**Overall Zoning Site Plan, Sheet CA100**].

**Existing Vegetation:** The existing vegetation surrounding the Church site will not be materially disturbed, and will be preserved to the maximum extent practicable to both mitigate potential visual impact(s) and preserve the stability of soils within the site.

**Landscaping Plan (Application Form Page 6):** As the compound has been relocated closer to Huntington Street, the existing vegetation on the property provides even greater screening to the west, south and east than the original tower location. The tower compound is now tucked further into the existing tree and brush line along the west side of the property, which will naturally screen the western and southern portion of the compound. Additional Blue Spruce plantings are proposed along the northern and southern edges of the compound area in order to provide more complete screening to adjoining properties and travelers along Huntington Street and Eastern Boulevard (NYS Route 3). These plantings are proposed at a height of approximately 7 -8 ft. tall, and will increase to approximately 30 - 60 ft. tall (with a 10 - 20 ft. wide spread at maturity) [Overall Zoning Site Plan, Sheets CA101, CA110 and CA501].

**Storm Water Management:** The information appearing on page 2 our prior Engineering Report and Memorandum is hereby updated to reflect a reduction in the overall area of disturbance due to the shorter access drive leading from Huntington Street. Specifically, this project represents a relatively small increase in impervious area (0.149 acres) to the existing 8.62± acre parcel of land. Statistically, the amount of additional impervious area under the proposed Zoning Site Plan represents a minimal increase of less than 1.7% percent of the larger Parkside Bible Church parcel. Adding the proposed 0.149 acres of impervious area to the existing 2 acres of impervious area associated within the church use, the total impervious area becomes 2.149 acres. Approximately 75% of the parcel area remains green space.

Physical disturbance (including areas to be graded and seeded) associated with this project is calculated to be 0.33 acres. Under current New York State Department of Environmental Conservation (DEC) stormwater permitting State Pollutant Discharge Elimination System (SPDES) criteria; areas of disturbance less than one acre do not require permitting. The proposed design will minimize grading and avoid soil compaction. Existing hydrology will not be affected. The existing gentle northward-sloping 1-2% site grade will be maintained, and stormwater runoff will continue to flow overland and as shallow concentrated flow through existing grassy and wooded areas. Sediment control measures will include a stabilized construction entrance and silt fence installation.

Standard sedimentation and erosion control techniques will be implemented at the site (and during the construction phase) to minimize potential impact(s) to surrounding properties. Silt fence will be utilized around the site as required to prevent silt and soils from being carried away by stormwater. Accordingly, any sedimentation and/or erosion-related impact(s) will be primarily confined to the construction phase and/or not continuous in nature and scope.

Respectfully submitted,

COSTICH ENGINEERING, P.C.

A handwritten signature in blue ink, appearing to read "David W. Weisenreder". The signature is fluid and cursive, with a long horizontal stroke at the end.

David W. Weisenreder, P.E.

Dated: July 11, 2011



**COSTICH  
ENGINEERING**

## ENGINEERING REPORT AND MEMORANDUM

**To:** City of Watertown  
**From:** David Weisenreder, P.E.  
**Date:** November 11, 2010  
**Subject:** Thompson Park Communications Facility Site Plan Review Application



### ENGINEERING REPORT

#### Project Location

ST. LAWRENCE SEAWAY RSA CELLULAR PARTNERSHIP d/b/a Verizon Wireless ("Verizon Wireless" or the "Applicant") proposes the construction of an unmanned public utility/personal wireless service facility (a "communications facility") on a 100± ft. by 100± ft. (10,000± sq. ft.) portion of land n/f owned by Parkside Bible Church of the Christian & Missionary Alliance (the "premises"). The premises are located in the City of Watertown, County of Jefferson, State of New York (Tax Map Parcel No. 5-26-103.007) in the LI (Light Industrial) Zoning District, and are approximately 8.62 acres in size.

#### Project Description

Verizon Wireless' communications facility will consist of the following components: a single 100± ft. monopole communications tower (104± ft. when including a 4± ft. lightning rod); twelve (12) panel antennas mounted to the top of the tower; one GPS antenna; an unmanned equipment shelter measuring 12± ft. x 30± ft. in size; microwave dishes as required for utility services; and all related ground equipment and utility services (power and telephone) **[see, Zoning Site Plan of Costich Engineering included herewith at Sheet CA500].**

The communications tower, equipment shelter and associated improvements will be located on a 100± ft. by 100± ft. (10,000± sq. ft.) section of the premises. A 6-foot chain link safety fence (with 1 foot of barbed wire on the top) will be installed to secure the tower site, and protect Verizon Wireless' telecommunications equipment and tower apparatus from unauthorized access. A 30± ft. wide easement area will provide the Applicant with access to and from the premises and to the required utility services **[see, Zoning Site Plan at Sheet CA110].**

#### No Water, Sewer or Traffic Impacts

The proposed communications facility is unmanned, and will be visited for routine maintenance purposes approximately 2 – 3 times per month. As such, this project will have no impact on existing water and sewage services. In addition, neither pedestrian nor vehicular access will be significantly impacted. For these reasons, traffic impact(s) are negligible and summaries of sanitary sewer flows, and water flows & pressure, are not provided for this project.

### Storm Water Management

This project represents a relatively small increase in impervious area (0.209 acres) to the existing 8.62± acre parcel of land. Statistically, the amount of additional impervious area under the proposed Zoning Site Plan represents a minimal increase of less than 2.5% percent of the larger Parkside Bible Church parcel. Adding the proposed 0.209 acres of impervious area to the existing 2 acres of impervious area associated within the church use, the total impervious area becomes 2.209 acres. Approximately 75% of the parcel area remains green space.

Physical disturbance (including areas to be graded and seeded) associated with this project is calculated to be 0.49 acres. Under current New York State Department of Environmental Conservation (DEC) stormwater permitting State Pollutant Discharge Elimination System (SPDES) criteria; areas of disturbance less than one acre do not require permitting. The proposed design will minimize grading and avoid soil compaction. Existing hydrology will not be affected. The existing gentle northward-sloping 1-2% site grade will be maintained, and stormwater runoff will continue to flow overland and as shallow concentrated flow through existing grassy and wooded areas. Sediment control measures will include a stabilized construction entrance and silt fence installation.

Standard sedimentation and erosion control techniques will be implemented at the site (and during the construction phase) to minimize potential impact(s) to surrounding properties. Silt fence will be utilized around the site as required to prevent silt and soils from being carried away by stormwater. Accordingly, any sedimentation and/or erosion-related impact(s) will be primarily confined to the construction phase and/or not continuous in nature and scope.

### Lighting Summary

The Applicant has retained a qualified airspace safety consultant (Jeppesen Sanderson, Inc.) to prepare a safety analysis of the proposed communications tower. This consultant has determined that so long as the height of the tower is at or below 160 ft. above ground level, no tower marking and/or lighting will be required under Federal Aviation Administration (FAA) rules and regulations. As the 100± ft. monopole tower (104± ft. when including a 4± ft. lightning rod) complies with this requirement, no additional tower marking or lighting will be required.

The equipment shelter will have a single safety light (noted as 70 W/HPS Light with Photo Cell) at the door, which will provide Network Operations personnel with adequate lighting in the event of nighttime emergencies or maintenance. To minimize the possibility of off-site impacts (which in any event remote due to distance and surrounding vegetation), this light will be equipped with a motion detector and downward facing shield **[see, "Front Elevation" on the Zoning Site Plan, Sheet CA 500]**.

### Landscaping Summary

The existing tree/brush line at the site (including mature deciduous and non-deciduous trees in the 45-65± ft. tall range on site, with some trees as tall as 75± ft.) will not be significantly disturbed, and therefore will screen Verizon Wireless' ground equipment from view. Due to the

size of the 8.62± acre Church and significant distance to property boundaries, additional landscaping will not be required to screen lower portions of the tower from view.

### **MEMORANDUM TO ACCOMPANY APPLICATION FORM**

The following is the explanation for the items not checked in the Site Plan Application Checklist:

#### **Page 4 Boundary & Topographic Survey:**

- The Survey was completed in vertical datum NAVD88.
- There is an existing utility pole noted to the east of the proposed 12' Gravel Drive.

#### **Page 4 Demolition Plan**

- Not applicable, there are no existing structures to be removed. Vegetation to be removed is indicated on the plans.

#### **Page 4/5 Site Plan**

- Vehicular and pedestrian circulation is not shown on the plan as this is an unmanned public utility / personal wireless service facility. Typically only 2-3 vehicular trips to the site are made by wireless telecommunications technician, and then only as-needed.
- The site is a public utility and ADA accessibility is not required as the facility is unmanned.
- No dumpster enclosure is shown. There is no garbage produced at this unmanned public utility facility.

#### **Page 5 Grading Plan**

- There are no below ground features proposed.
- Survey was performed using vertical datum NAVD88.

#### **Page 6 Utility Plan**

- No water service is proposed on site.

#### **Page 6 Landscaping Plan**

- No Landscaping is proposed on site. As explained in the ENGINEERING REPORT above, existing vegetation (including mature deciduous and non-deciduous trees in the 45-65± ft. tall range on site, with some trees as tall as 75± ft.) is included on the plans, and will not be significantly disturbed during the construction process.

#### **Page 6 Photometric Plan**

- As explained in the ENGINEERING REPORT above, no FAA obstruction lighting is being proposed on the tower. A safety light equipped with a motion detector and downward-facing light shield will be included at the entrance door to the proposed equipment shelter.

#### **Page 7 Construction Details and Notes**

- The proposed communications facility is in the Zoning Stage only. A timing waiver is requested to obtain zoning approval of the proposed location, and submit formal Construction Drawings with the Application for Building Permit.

**Page 7 Preliminary Architectural Plans**

- No architectural plans will be submitted. This project entails the use of a prefabricated 12± ft. x 30± ft. concrete equipment shelter only, mounted on a concrete slab at the site. Included in the details an elevation of the proposed equipment shelter containing materials is depicted.

**Page 8 General Information**

- A SWPPP has not been completed as the area of disturbance on site is less than 1 acre.
- There is no proposed sanitary on site, therefore no permit for sanitary sewer extension is required and the plans do not need be sent to the NYSDEC.
- No submittal to the NYSDOH is necessary no water or sewer is proposed on site.
- With the exception of required emergency contact information on the gate and/or equipment shelter door, there is no proposed signage on site.
- A Long Form Environmental Assessment form has been completed and submitted as part of this application.

Thank you for considering this application. If you have any questions concerning the comments set forth herein, please contact us at the number listed below.

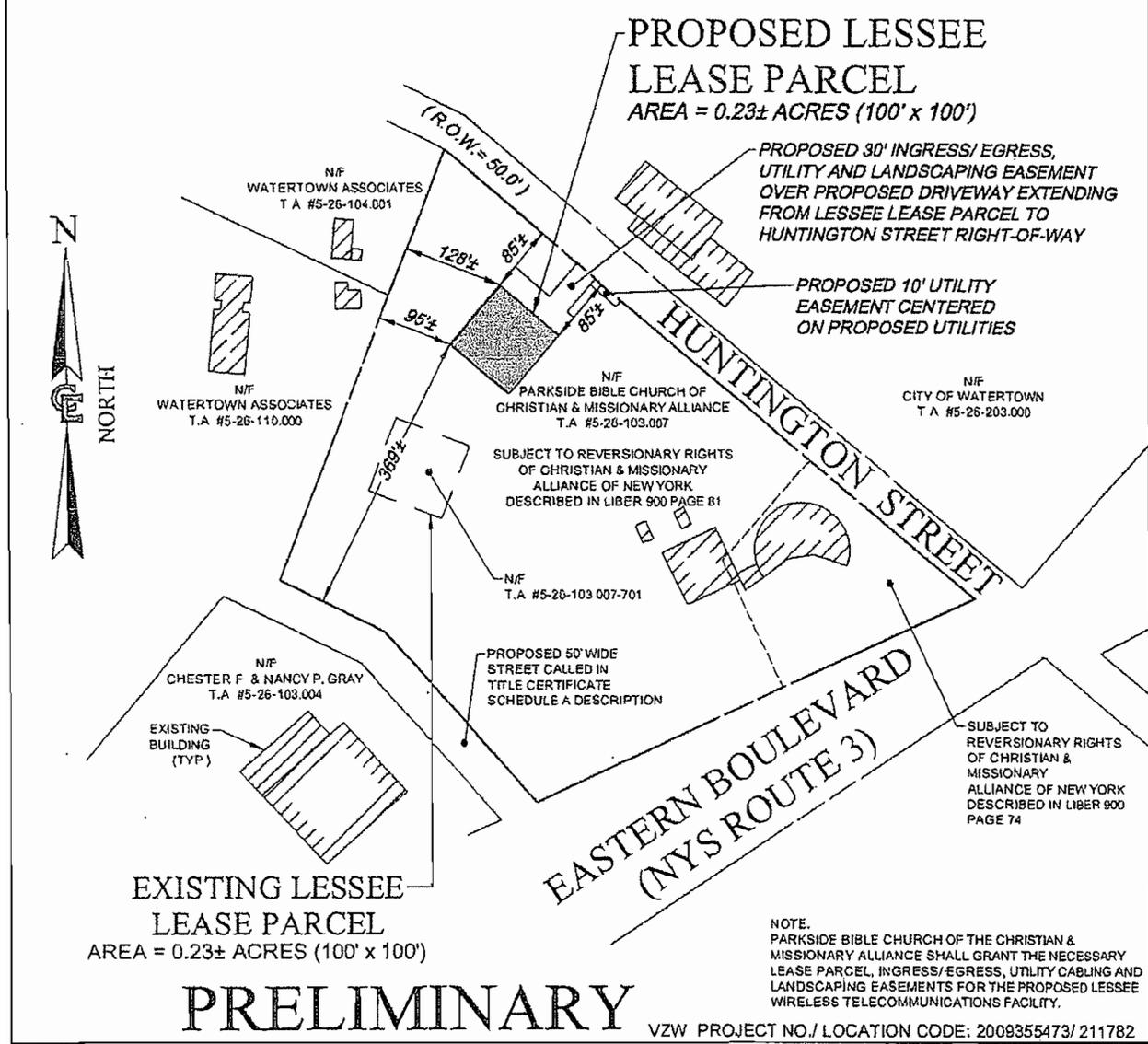
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:

:

:

"WATERWORKS PARK"



**PRELIMINARY**

NOTE:  
 PARKSIDE BIBLE CHURCH OF THE CHRISTIAN & MISSIONARY ALLIANCE SHALL GRANT THE NECESSARY LEASE PARCEL, INGRESS/EGRESS, UTILITY CABLING AND LANDSCAPING EASEMENTS FOR THE PROPOSED LESSEE WIRELESS TELECOMMUNICATIONS FACILITY.

VZW PROJECT NO./ LOCATION CODE: 2009355473/ 211782

**OWNER APPROVAL**

Signature: *Rev. Justin Morris*      Date: *5/25/11*

PROPERTY OWNER: PARKSIDE BIBLE CHURCH OF THE CHRISTIAN & MISSIONARY ALLIANCE  
 491 EASTERN BOULEVARD  
 WATERTOWN, NEW YORK 13601  
 CONTACT: PASTOR JUSTIN MORRIS  
 PHONE: (315) 782-8534  
 PARCEL T.A. #: 5-26-103.007  
 (8.62± ACRES PER TAX MAP)

SIGNATURE      DATE      DATE: 05/20/2011      SCALE: 1" = 200'

**COSTICH ENGINEERING**  
 217 LAKE AVENUE  
 ROCHESTER, NEW YORK 14608  
 (585) 458-3020

- CIVIL ENGINEERING
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TITLE OF PROJECT  
**THOMPSON PARK**

LOCATION  
 TOWN OF WATERTOWN  
 COUNTY OF JEFFERSON  
 STATE OF NEW YORK

TITLE OF DRAWING  
**EXHIBIT "A"**

C. E. JOB NUMBER: **4562**      SHEET NUMBER: **LE001**

21386

**YOUNG, SOMMER, WARD, RITZENBERG,  
BAKER & MOORE, LLC**  
5 PALISADES DRIVE, EXECUTIVE WOODS  
ALBANY, NEW YORK 12205



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ORDER  
OF

City of Watertown

AUTHORIZED SIGNATURE

FD Security features. Details on back.

⑈021386⑈ ⑆021300077⑆ 325900018426⑈