

February 3, 2016

VIA OVERNIGHT DELIVERY

Hon. Robert Stein, Chairman
and Members of the Connecticut Siting Council
10 Franklin Square
New Britain, Connecticut 06051

Re: Blue Sky Towers, LLC (Blue Sky) & New Cingular Wireless PCS, LLC (AT&T)
Docket 464-Proposed Wireless Communications Tower Facility
Chapin & Bangs Property
220 Evergreen Street, Bridgeport, Connecticut

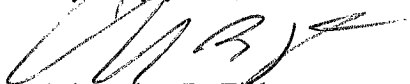
Dear Chairman Stein and Members of the Siting Council:

On behalf of Blue Sky Towers, LLC (Blue Sky) and New Cingular Wireless PCS, LLC (AT&T) and in connection with the above referenced Certificate Application, enclosed please find the following:

1. Applicants Pre-hearing Information with Attachments;
2. Applicants Pre-filed Statement of Facts; and
3. Applicants Affidavit of Sign Posting; and
4. Applicants Responses to CSC Interrogatories.

Should the Siting Council or Staff have any questions regarding this matter, please do not hesitate to contact us.

Very truly yours,



Christopher B. Fisher

cc: Sean Gormley, Blue Sky
Michele Briggs, AT&T

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

IN RE:

APPLICATION OF BLUE SKY TOWERS, LLC
(BLUE SKY) AND NEW CINGULAR WIRELESS
(AT&T) FOR A CERTIFICATE OF
ENVIRONMENTAL COMPATIBILITY AND
PUBLIC NEED FOR THE CONSTRUCTION,
MAINTENANCE AND OPERATION OF A
TELECOMMUNICATIONS TOWER FACILITY IN
BRIDGEPORT, CONNECTICUT

DOCKET NO. 464

February 3, 2016

**HEARING INFORMATION OF
BLUE SKY TOWERS AND NEW CINGULAR WIRELESS**

Blue Sky Towers, LLC (“Blue Sky”) and New Cingular Wireless PCS, LLC (“AT&T”) (together the “Applicants”), submit the following hearing information to the State of Connecticut Siting Council in the captioned proceeding:

Counsel Appearing at the Hearing

Counsel appearing at the hearing will be Christopher B. Fisher, Esq., Cuddy & Feder, LLP.

List of Witnesses

1. Sean Gormley, Blue Sky Towers, LLC, Blue Sky Project Manager. Scope of testimony to include Blue Sky Towers corporate background.
2. Keith Coppins, Principal/Owner, Phoenix Partnership LLC. Scope of testimony to include Blue Sky site acquisition.
3. Douglas Roberts, P.E., Hudson Design Group, LLC. Scope of testimony to include site civil, structural and storm water engineering.
4. Adrian Berezowsky, Senior Managing Director, CBRE Inc. Scope of testimony to include environmental.
5. Christopher Bond, Project Manager-Biologist, IVI Telecom Services, Inc., a CBRE Company. Scope of testimony to include environmental.
6. Matthew W. Allen, RLA, Treasurer/Principal, Saratoga Associates. Scope of testimony to include visual resource evaluation.
7. Martin Lavin, C-Squared Systems. Scope of testimony to include AT&T’s radio frequency need and relocation analyses.

Resumes/professional biographies attached.

Documents to be Administratively Noticed

None at this time.

Exhibits to be Offered

The Applicants will offer as exhibits the following:

1. Application of Blue Sky and AT&T submitted on December 2, 2015.
2. Blue Sky and AT&T Bulk Filing submitted on December 2, 2015.
3. Affidavit of Publication of Legal Notice submitted on December 18, 2015.
4. Blue Sky and AT&T Responses to Siting Council Interrogatories Set I, dated February 3, 2016.
5. Affidavit of Sign Posting, signed and notarized on January 27, 2016, submitted on February 3, 2016.

Additional Exhibits

The Applicants reserve the right to offer additional exhibits, testimony, witnesses and administratively noticed materials as may be necessary during the hearing process and on redirect.

Dated: February 3, 2016

Christopher B. Fisher
Cuddy & Feder LLP
445 Hamilton Avenue, 14th Floor
White Plains, New York 10601
(914)-761-1300

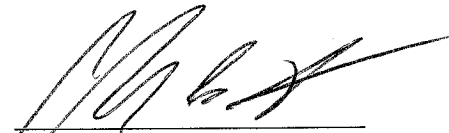
CERTIFICATE OF SERVICE

I hereby certify that on this day, an original and fifteen copies of the foregoing was sent electronically and by overnight mail to the Connecticut Siting Council and to:

Michele Briggs
AT&T
500 Enterprise Drive
Rocky Hill, CT 06067-3900

Sean Gormley
Blue Sky Towers, LLC
352 Park Street, Ste. 106
North Reading, MA 01864

Dated: February 3, 2016



Christopher B. Fisher

QUALIFICATIONS SUMMARY

- Engaged in the wireless industry since 1998, an overall project management understanding of communications sites including raw land tower sites, colocations on existing sites and telecommunications equipment on buildings. Experience includes the design of all of various factions including hands-on experience for the most efficient process for cost savings and customer on-air requirements. Balancing municipal, ethical and environmental concerns, a total understanding of individual projects is looked upon as a means to successful projects.
- Understanding of all stages of telecommunications site dynamics with a hands on approach and overall management: site acquisition, development, zoning and construction related activities. Also, management of the ongoing process of existing tower sites including maintenance, FAA issues, colocation ability, structural capacity and closeouts of carrier installations.
- Successful development and construction of wireless sites from Maine to Texas.
- Ability to keep close contact with clients for project updates, point person for client review of documentation and close adherence to project timelines.

WORK EXPERIENCE

Blue Sky Tower Partners, LLC. N. Reading, MA
Project Manager

March 2015 to Present

- Responsible for managing and oversight of new tower builds development & construction
- Existing Tower Site Management
- Capital Budgeting Planning
- Operational Review of carrier colocations on managed rooftops

SBA Communications Corporation, Inc. Marlborough, MA
Site Development Manager, New Tower Builds/New England

October 2008 to March 2015

- Responsible for managing and oversight of new tower builds activities in New England.
 - Hire Site Acquisition Vendors to search rings for interested landlords and SCIPs, ground leases and eventual approval of submitted properties. Provide direction for site issues and leasing issues including financial terms and certain lease language problems.
 - Management of Development Vendors for Tower Projects: Oversee project specifics including A&E deliverables- site design, ZD's & CD's, photo simulations, Phase I environmental reports, NEPA reports, etc. Also direct and work closely with attorneys during zoning process to provide all relevant documentation and zoning strategy.
 - Management of Development Support Team: Oversee additional team member deliverables including title search reports, efficiency of site leasing, in house attorney support, building permits, etc.
- Sales and Marketing for Tower Opportunities

- Work with various carriers to secure tower site interest including meeting with Real Estate Managers, RF Engineers, etc.
 - Search for potential tower sites "for sale" with smaller, regional tower developers and potential RFP sites through municipalities. Prepare bids where possible.
 - Present marketing list of leased sites to all levels within carrier groups where overall goal is to have carriers lease up and anchor these sites and start development process.
 - Prepare bid documents in conjunction with legal team for single source and BTS projects.
- Capital Budgeting Planning
- Prepare individual project IRR models for budget approvals. Forecasted rent rates and future need of carrier build out with regional concerns in mind.
 - Monitor budget expenditures for compliance to IRR standards.

Lightower Wireless, LLC. Boxborough, MA
Project Manager/Senior Construction Manager

September 2005 to October 2008

- Responsible for managing and oversight of new tower builds development & construction
- Management of Development Vendors for Tower Projects: Oversee project specifics including A&E deliverables- site design, ZD's & CD's, photo simulations, Phase I environmental reports, NEPA reports, etc. Also direct and work closely with attorneys during zoning process to provide all relevant documentation and zoning strategy.
 - Construction Management: Bid, award and oversee construction on new tower sites including carrier installations. Prepare and submit for building permits. Managed one construction manager for northeast projects and one project coordinator.
 - Management of BTS awarded sites including AT&T in TX, Verizon Wireless in AR, Cell South in MS. In addition, successfully collocated carriers on BTS sites with acceptable profit margins and carriers on-air within scheduled timelines. Provided a profit margin near 50% on 12 AT&T colocations in TX BTS.
 - Close adherence to Safety Program and implementation with hired vendors
- Existing Tower Site Management
- Review and comment on carrier collocation applications. Determine feasibility of installation and determine structural loading capability or require a structural analysis report to be completed where applicable.
 - Managed process of structural upgrades on towers including bid and award to contractors, appropriate billing and updates to carriers and final closeout packages.
 - Oversight of maintenance manager whose responsibility was to oversee any physical issues with tower sites and repair FAA lighting systems.
 - Aggressively bid all carrier collocations on Lightower assets with a consistent profit margin of 15%.
 - Performed field surveys and due diligence reviews of potential tower company portfolio mergers and reported conditions of sites and reports for upper management prior to purchase.

- Capital Budgeting Planning
 - Prepare individual project IRR models for budget approvals.
 - Monitor budget expenditures for compliance to IRR standards including PO requests and financial closeout packages at completion of each project including new tower sites and colocation projects to finalize profit margin.
 - Reported on a monthly basis on maintenance costs associated with existing tower portfolio sites and forecast budget for future maintenance issues.

Atlantic Western Consulting, Inc. Woburn, MA
A&E Project Manager/Construction Manager

December 2003 to September 2005

- A&E Project Manager-T-Mobile
 - Managed all A&E vendors in Middlesex County, MA including distribution of projects and PO requests to vendors.
 - Performed Tech Walks with development team members for viability and overall site design. Worked in conjunction with team to obtain all aspects and concerns for efficient design of T-Mobile installation-zoning, RF, construction, etc. Provided lease exhibit to be used in Tech Packages and leases.
 - Reviewed and redlined A&E drawing submittals and implementation of by-laws into design.
- Construction Manager
 - Harvard University Applicability Project: Performed building surveys for viability of telecommunication equipment installation ultimately for rooftop management and marketing.
 - Nextel 4G Project: Compiled cost and bid figures for construction related scope of work.
 - Construction Manager: oversaw construction of raw land tower sites in New England for Gridcom/National Grid Wireless (Parent company of Atlantic Western Consulting).

Site Development Technologies, LLC. Auburn, MA
Construction Manager

August 2001 to December 2003

- Construction management of raw land tower sites, carrier colocations and rooftop installations.
 - Prepared bids for carrier projects, prepare for and secure building permits.
 - Oversight of construction projects by interacting with client and scheduling of sub-contractors for different phases for timely completion.
 - Prepared and submitted to clients close-out packages.
- Construction management of several pre-engineered steel building projects and retail renovations
 - Projects included small steel buildings and renovations for Curves for Women and Dollar Tree Stores.

SBA, Inc. Lowell, MA
Construction Manager/Regional Site Manager

March 2000 to August 2001

- Construction management of raw land tower sites and carrier colocations.
 - Similar duties as listed above including site identification and approval, utility coordination, construction evaluation and design to final tower site completion.

- Regional Site Manager
 - Inspected and ensured existing site maintained to company standards
 - Tracking and approval of carrier colocations on existing tower sites including site design to maximize ground space and final inspection to ensure leased rights are followed.

EDUCATION

- **Assumption College.** Worcester, MA September 2011 to May 2013
Partial MBA

- **Berklee College of Music.** Boston, MA December 2006
Bachelor of Arts in Business and Management

OTHER SKILLS

- 12 Hour OSHA Occupational Safety Certification.

KEITH E. COPPINS

110 Washington Avenue North Haven, CT 06473 (203) 623-3287

Telecommunications Industry Professional:
Tower Ownership, Construction Management, Leasing and Zoning Consultant

Qualifications Over twenty years in the wireless industry working with carriers, tower owners, contractors and landlords in the siting of wireless infrastructure. The ability to work closely with wireless carriers to identify and address coverage deficiencies, successfully negotiate leases, coordinate zoning applications and manage teams to develop wireless telecommunications facility solutions.

Professional Experience

Phoenix Partnership, LLC February 2008 - Present
Principal/Owner

Responsible for the development of new tower sites for Phoenix Partnership and North Atlantic Towers in the Northeast. Consultant to wireless and tower companies to provide services which include leasing, zoning, construction and maintenance of new and existing tower sites.

Optasite, Inc July 2004 – January 2008
Vice President of Development

Responsible for the development of tower sites in the northeast and New York and managed a team of consultants for T-Mobile in Connecticut, Massachusetts and Rhode Island.

Site Acquisitions, Inc August 2001 – June 2004
Vice President of Development

Developed new tower sites in New York, Massachusetts and Connecticut. Worked as a consultant for Nextel Communications.

American Tower/B&E Associates March 1993 – July 2001
General Manager

Oversaw a team of consultants for Albany Telephone in leasing and zoning of new facilities. B&E Associates was purchased by American Tower in 1997 and I continued to be the General Manager working with Southern New England Telephone and Cellular One performing the same duties as for B&E Associates.

Douglas J. Roberts - Architect
Hudson Design Group LLC
110 Washington Avenue
Fourth Floor
North Haven CT 06473
Tel: 203.2083919 Mobile 203.399.8733
E-Mail Address: droberts@hudsondesigngroupllc.com

Sr. Project Manager / Architect

Summary

Over thirty-five years in the Architecture profession with a broad experience in commercial and institutional work in both the private and public sectors as well as residential and public housing.

March 2014 – Present
Douglas J. Roberts - Architect
Sr. Project Manager

Sr. Project Manager responsible for Wireless Projects for Verizon Wireless Western New England new site builds upgrades and small cells in CT, MA and VT, AT&T Wireless New Site Builds and Upgrades in CT, MA, NY, NJ and RI. As the S. Project Manager my responsibilities include prepared proposals; developed scopes of work and fees for projects; developed and managed project teams and scopes: developed contract documents and specifications, prepared construction cost estimates; conduct site visits prepared and conducted independent technical reviews, and developed construction schedules. I also attend Public Hearings representing the our clients

January 1990 – March 2014
Douglas J. Roberts - Architect
Principle / Architect / Owners Representative / Construction Manager

Owner of an Architect firm that performs Architectural and Engineering design services for commercial and residential clients. Projects included New Office Buildings, Security Design and implementation for Universities and Hospitals Renovations to and upgrades to Existing Office Buildings, Banking Institutions, Church Renovations and Additions, Residential Additions, New Homes, and Telecommunication Facilities. As the Principle, I have prepared proposals; developed scopes of work and fees for projects; developed and managed project teams and scopes: developed contract documents and specifications, prepared construction cost estimates; prepared and conducted independent technical reviews, and developed construction schedules.

July 2012 – February 2014
Pinnacle Wireless
Construction Manager

Construction Manager for a Turfing Vender for AT&T Wireless. Responsible all tasks related to the modifications of these site for AT&T's LTE installation, this includes bidding, awarding of contracts and there implementation to existing sites for the installation of AT&T's LTE system. These projects included Roof Top modifications, Flagpole modifications and Tower Modifications in Connecticut, Massachusetts, Rhode Island, Vermont and Maine. I am also responsible for reviewing all of the A&E documents for New Build Sites assigned to Pinnacle Wireless.

January 1994 – January 2012
URS Corporation
Client Manager / Project Manager / Architect / Owners Representative

Project Manager / Architect at an international, Architect and Engineering firm. Responsibilities included Project Management for Architectural and Engineering design services for commercial clients. Projects included Office Space Renovations, Rail Transportation Facilities, University Projects and Telecommunication Facilities. I have prepared proposals; developed scopes of work and fees for projects; developed and managed project teams and scopes; developed contract documents and specifications, prepared construction cost estimates; prepared and conducted independent technical reviews. Additional responsibilities include construction administration tasks, shop drawing reviews and construction inspections and management of third party testing services.

I have also worked on architectural and engineering designs for over 2,000 wireless telecommunications facilities throughout the east coast and have co-developed a Telecommunications group, which provided wireless telecommunications clients with a full range of services including architectural and engineering design, zoning, permitting and regulatory processes, and construction administration services.

April 1978 – January 1994
Vincent C. Amore - Architects
Draftsman / Project Architect

Draftsman / Project Architect at a Connecticut Based Architectural design firm specializing in commercial and residential projects. My responsibilities included project architect for Office Buildings, Banking Facilities, Public and Private Art Galleries, Historic Restorations and many residential projects. As part of my responsibilities, I have helped prepare proposals and contracts, assisted in the developed scopes of work and fees for projects, and help developed project teams. I prepared contract documents for more than 150 projects as well as prepared architectural models and architectural model photography as well as well as Construction Administration services.

Skills

Computer Skills:

Microsoft Office, MSPProject, SketchUp, AIA Master Spec, AutoCAD Architecture, AutoCAD Revit, and Adobe Photoshop.

Related Job Skills

Building Assessments, Specification Writing, Construction Cost Estimating, Independent Technical Reviews, Building Code Evaluations, Zoning Code Evaluations, Architectural Model Construction, Architectural Photograph.

I have worked with and/or have testified before:

- State of Connecticut Siting Council (CSC)
- State of Connecticut, Department of Rails
- Connecticut State University System
- State of Connecticut Department of Public Safety
- Massachusetts Turnpike Authority
- Town and City Planning and Zoning Boards in Connecticut, New Jersey, Massachusetts and New York
- Town and City Inland Wetland Boards in Connecticut and Massachusetts
- Town and City Architectural Review Boards in Connecticut and Massachusetts

Registration/Certification/Membership

Connecticut Registered Architect - Connecticut, No. 4310
Connecticut Registered Interior Designer – Connecticut, No. 3566
Member of the American Institute of Architects (AIA)

Douglas J. Roberts – Architect
110 Washington Avenue
Fourth Floor
North Haven CT 06473

Member of the Connecticut chapter of the American institute of Architects
Member of the U.S. Green Building Council (USGBC)
OSHA 30-Hour Construction and General Industry Training Certificate
Solar Photovoltaic Installation Certificate (NABCEP)

Education

University of Bridgeport – Engineering

Adrian Berezowsky, LEED AP

Education:	Benjamin N. Cardozo School of Law – Yeshiva University Irwin S. Chanin School of Architecture – The Cooper Union for the Advancement of Science & Art
Licenses/Registrations	<ul style="list-style-type: none">• Section 106 Seminar – National Preservation Institute• NY State Environmental Quality Review Act Seminar - Lorman Educational Services• Introduction to Wetlands Identification - Cook College of Rutgers University• Vegetation Identification for Wetland Delineation - Cook College of Rutgers University• NJDEP Freshwater Wetlands Training - Cook College of Rutgers University• LEED AP – Existing Buildings• AHERA Asbestos Inspector
Years of Experience:	9+

Summary of Professional Experience

Mr. Berezowsky has over 9 years of experience completing environmental and regulatory due diligence for the wireless infrastructure industry. Mr. Berezowsky helped found IVI Telecom Services, Inc., which was a nationwide environmental consulting firm specializing in telecommunications infrastructure development, affiliated with the IVI Companies which were acquired by CBRE, Inc. in late 2014.

He is proficient in completing National Environmental Quality Act – Categorical Exclusions Screenings & Environmental Assessments, State / Local Environmental Quality Review Analyses, Phase I & II Environmental Site Assessments, Asbestos and Lead-Based Paint Surveys, Soil sampling, Visual Impact Assessments, Photographic Simulations, Wildlife Habitat Assessments / Biological Assessments, Shadow Studies, Noise Studies, Wetland Consultation, and other related studies

Mr. Berezowsky is active in various state wireless associations including being an active board member of the NY and PA Wireless Associations, Events Co Chair and Executive Committee Vice President of the NY Wireless Association and the Regulatory Co Chair of the PA Wireless Association.



A CBRE Company

ASSESSMENT AND CONSULTING SERVICES

Christopher S. Bond

Education:	M.S. Environmental Science, Sacred Heart University B.S. Traditional Biology, Sacred Heart University
Licenses/Registrations	Methodology for Delineating Wetlands, Rutgers University NYS Wetlands Forum Member, 2015
Years of Experience:	2.5 years

Summary of Professional Experience

Mr. Bond is a Biologist and Project Manager at IVI Telecom, a CBRE Company for over two years. He has conducted Migratory Bird Surveys, consulted on Wetland Delineations, Natural Resource and NEPA reviews for various clients within the telecommunications industry.

Mr. Bond's environmental experience extends from both his background in biology and chemistry. Specifically, Mr. Bond has conducted environmental sampling of rivers, streams and groundwater for presence of harmful chemicals and suspended solids. Mr. Bond has also conducted biological surveys for different migratory bird species and invertebrate diversity within streams and rivers. He also has experience coordinating and working with the USFWS Field Offices throughout the United States.

Mr. Bond received his Bachelor of Science at Sacred Heart University with majors in Traditional Biology. Mr. Bond also received his Master of Science in Environmental Science at the Sacred Heart University Environmental Graduate Program. While attending graduate school, he participated in Project Limulus where he conducted species surveys of horseshoe crab populations within the Long Island Sound. Mr. Bond was also a co-writer of "Estimation of Short-Term Tag-Induced Mortality in Horseshoe Crab *Limulus Polyphemus*" which was published in *Biology Faculty Publications* in 2011.

MATTHEW W. ALLEN, RLA

TREASURER, PRINCIPAL

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PROJECT ROLE

Principal-in-Charge

PROFESSIONAL EXPERIENCE

A Registered Landscape Architect with over 25 years of experience in regional, community, environmental planning, and regulatory permitting, Matt heads up Saratoga Associates' Visual Assessment and Scenic Resource Management studio. He is a recognized leader in the specialized discipline of visual impact assessment and aesthetic mitigation and is highly skilled in the application of advanced computer-generated visual simulation, animation and viewsheed development technology. Matt served on the peer review team for the landmark 2000 NYSDEC Program Policy concerning visual impact assessment and mitigation and frequently serves as a third party advisor to the NYSDEC, helping state regulators understand and minimize aesthetic impacts associated with large and often controversial development projects. With Matt's unique expertise, Saratoga Associates is able to assist project sponsors to identify cost effective site selection and design solutions that make a project more compatible with its surroundings and easier to permit.

EDUCATION

Master of Science, Urban & Environmental Studies

Rensselaer Polytechnic Institute, 1991

*Bachelor of Landscape Architecture
SUNY College of Environmental Science & Forestry, 1983*

REGISTRATION/CERTIFICATION

New York – License # 001087

PROFESSIONAL

ORGANIZATIONS/AFFILIATIONS

"Technical Considerations in Siting Wind Developments", National Wind Coordinating Committee, Washington, DC, November 2005

REPRESENTATIVE EXPERIENCE

- > **Armonk Road Cell Tower, Homeland Towers, LLC., New Castle, NY** – Principal-in-Charge/Project Manager for visual resources assessment. Controversial telecom tower project received municipal approval. A subsequent lawsuit contesting the municipal decision was dismissed based largely on the findings of the visual impact assessment.
- > **Dantara Drive Cell Tower, Homeland Towers, LLC., East Fishkill, NY** – Principal-in-Charge/Project Manager for visual resources assessment. Controversial telecom project was initially denied by the Town. Decision was overturned by the US Court of Appeals due, in part, to the Town's failure to fully consider the findings of the visual assessment.
- > **Schoolhouse Site Cell Tower – Airosmith Development, Guilderland, NY** - Principal-in-Charge/Project Manager for visual resources assessment. Conducted balloon visibility study, provided viewsheed mapping and photo simulations of monopole and monopine tower alternatives. Findings summarized in visual report to meet municipal requirements.
- > **Moscow Road Cell Tower – NB+C, North Hamlin, NY** - Principal-in-Charge/Project Manager for visual resources assessment. Conducted balloon visibility study, provided photo simulations of monopole tower to meet municipal requirements
- > **LG Electronics v. Protect the Palisades, Scenic Hudson, Englewood Cliffs, NJ**
Principal-in-Charge. Served as visual assessment and scenic resource management expert assisting several conservation organizations successfully negotiate with LG Electronics to reduce the height of a proposed corporate headquarters building to preserve the visual integrity of the iconic Palisades Escarpment.
- > **Cricket Valley Transmission Line, Cricket Valley Energy, Dutchess County, NY**
Project Manager for visual impact assessment of an 11-mile long overhead transmission line. Provided pre-filed and oral testimony before the NYS Public Service Commission.
- > **Indian Point Energy Center Closed Cycle Cooling Feasibility Study, Entergy, Buchanan, NY**
Principal-in-Charge/Project Manager for the evaluation of potential impact of two highly visible counter-flow, forced draft cooling towers on the resources of the scenic Hudson Highlands.
- > **Hempstead Energy from Waste Facility Expansion Project, Covanta Energy, Westbury, NY**
Principal-in-Charge/Project Manager of the assessment and mitigation strategy for a proposed 35MW expansion to an existing energy-from-waste facility in suburban Long Island.
- > **Plum Creek Concept Plan, Moosehead Lake Region, ME**
Principal-in-Charge/Project Manager of addressing the potential impact on the scenic water bodies of Maine's "North Woods" associated with the rezoning of 20,000 acres of timberland for waterfront residential and resort uses. Expert testimony provided.
- > **St. Lawrence Cement Greenport Project, Hudson, NY**
Project Manager for visual impact assessment and mitigation strategy, coastal zone consistency compliance for a proposed \$300 million cement manufacturing facility. Expert testimony provided.
- > **Broadwater Energy, Long Island, NY**
Principal-in-Charge/Project Manager of the visual assessment and coastal consistency evaluation of a major offshore floating liquefied natural gas (LNG) terminal.
- > **Safe Harbor Offshore LNG Facility, Atlantic Sea Island Group, Long Beach, NY**
Principal-in-Charge/Project Manager of the visual impact assessment for a deepwater port application of a proposed LNG facility on a man-made island off the coast of Queens, New York.

MATTHEW W. ALLEN, RLA

TREASURER, PRINCIPAL

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"SEQRA in New York", Lorman Educational Services, Albany, NY, February 2006, and Poughkeepsie, NY July 2006.

"Visual Impact Assessment Techniques" New York State Energy Research and Development Authority, Albany, NY, April 2006

"Wind Power, Projects, Opportunities and Challenges", NYS Bar Association, Environmental Law Section Fall Meeting, October 2006

"Visual Assessment and Application of the NYSDEC Visual Assessment Policy" Community Seminar, Cooperstown, NY, April 2006

"Local Governments. Look at Visual Impacts", NY Planning Federation, Saratoga Springs, NY, October 2006.

"Overview and Application of the NYSDEC Visual Impact Program Policy", Capital District Engineer's Week, Albany, NY, February, 2009

"Supporting Sustainability Through GIS", American Planning Association - Upstate Chapter, Albany, NY, October 2009

"State of the Art in Wind Siting", National Wind Coordinating Collaborative, Washington, DC, October 2009

The Mid-Atlantic/Southeast Regional Wind Energy Institute (RWEI) Annual Meeting, Baltimore, MD, November, 2009

PUBLICATIONS

Allen, M. W., Benas, R. C., and Bristol, R. F., "Enforceable Sustainability: A Promise Finally Fulfilled? - Challenges faced by traditional power sources may offer insight into wind's future" - published: North American Wind Power, September 2004

Allen, M.W., and Guariglia, J.W., "Development of Advanced Viewshed Analysis to Facilitate Project Siting and Community Decision-making", poster presentation American Wind Energy Association annual conference, Chicago, IL, May 2009

- > **Sparrows Point LNG Terminal, AES, Baltimore, MD**
Principal-in-Charge/Project Manager of project visualization services to communicate the aesthetic character of a major LNG port on the industrial waterfront in Baltimore Harbor.
- > **Hounsfield Wind Farm, Upstate NY Power Corp., Hounsfield, NY**
Project Designer for a comprehensive visual resource assessment of for a 270MW, 84-turbine wind energy project located on Galloo Island, Lake Ontario, New York.
- > **NYS Department of Environmental Conservation Expert Services, Various locations throughout New York State**
Project Manager for third-party review and expert witness services for visually sensitive and controversial projects. Projects include Sour Mountain Realty Mine Proposal, Thalle Quarry, Domain Mine, Belleayre Resort at Catskill Park, and Athens Generating Project. Expert testimony provided.
- > **Confidential Industrial Project, Upper Midwest Region, United States**
Principal-in-Charge/Project Manager of a visual resource assessment for the expansion of an existing heavy industrial facility.
- > **Confidential Off-shore Liquefied Natural Gas Terminal, Eastern Seaboard, United States**
Principal-in-Charge/Project Manager of the visual assessment of a major offshore floating liquefied natural gas (LNG) terminal.
- > **Block Island Offshore Wind Farm, Deepwater Wind, Block Island, RI**
Project Advisor for visualization services to communicate the aesthetic character of an off-shore wind energy facility on coastal resources.
- > **Seneca Meadows Solid Waste Management Facility, Seneca Meadows Inc., Waterloo, NY**
Project Manager for the visual assessment and mitigation plan for a proposed expansion of an existing solid waste landfill.
- > **Bethlehem Energy Center, PSEG Power NY, Bethlehem, NY**
Principal-in-Charge/Project Manager of the visual impact assessment and mitigation strategy for the repowering of a 750 MW electric generating facility.
- > **King's Park Energy Project, Smithtown, NY**
Project Manager for Article X application review concerning the potential aesthetic impact of a proposed 300-megawatt simple cycle facility. Expert testimony provided.
- > **West Hill Windfarm, Acciona Energy, Madison County, NY**
Principal-in-Charge/Project Manager of the visual Impact assessment for a 25-turbine wind energy facility.
- > **St. Lawrence Wind Farm, Acciona Energy, St. Lawrence County, NY**
Principal-in-Charge/Project Manager of the visual impact assessment for a 96-turbine wind energy facility.
- > **Ramapo Energy Facility, Palisades Interstate Park Commission, Ramapo, NY**
Project Manager for an Article X application review for a major electric generating station. Expert testimony provided.
- > **Clinton County Solid Waste Management Facility Expansion, Casella Waste Systems, Schuyler Falls, NY**
Project Manager for the visual assessment and mitigation plan for a proposed expansion of an existing solid waste landfill.
- > **Hyland Solid Waste Management Facility Expansion, Casella Waste Systems, Angelica, NY**
Project Manager for the visual resource assessment and mitigation plan for a proposed height increase and expansion of an existing solid waste landfill.



Resume of: **Martin J. Lavin** **65 Dartmouth Drive, Auburn, NH 03032** **603-644-2820**

SUMMARY: Over twenty-five years of experience in the RF and wireless communications industry.

EXPERIENCE:

C Squared Systems, LLC **2008-Present**
Senior RF Engineer

- Drive Test Services
- Intermodulation Studies
- RF Exposure Studies
- Advanced Wireless Services RF System Design
- Wireless Broadband Access Systems Engineering
- Zoning Hearing Support

U.S. Cellular, Bedford, NH **2002-2008**
Senior RF Engineer

- West Virginia / Maryland / Pennsylvania CDMA System Design and Optimization
- CDMA Capacity Planning and New Site Builds
- Subject Matter Expert for E-911, Public Safety Interference Issues, Colocation, and Technology Transitions

Independent Wireless One (Sprint Network Affiliate), Londonderry, NH **2000-2002**
Senior RF Engineer

- CDMA System Buildout in New Hampshire and Vermont
- Organized Field Office
- RF System Design and Site Selection Point of Contact with Site Acquisition and Construction
- Capacity Planning
- System Performance

Nextel, Reston, VA **1999-2000**
Senior Manager – Technology Development

- New Feature Development for the Motorola iDEN system
- Corporate RF Engineering Standards
- Evaluation of international and domestic spectrum acquisition opportunities

USI, Chantilly, VA

1999

Program Manager

- Software development projects in Europe and U.S., including budget and schedule responsibility.
- Direct client contact for requirements gathering and proposal writing.

LCC International, McLean, VA

1991-1998

Manager of Engineering

- Domestic and International Cellular & PCS System Design and Buildout
- FCC PCS Pioneer's Preference
- Strategic Planning for LCC Initial Public Offering
- Responsible for RF Design and Site Selection for Los Angeles MTA
- Wrote network equipment RFP for two PCS MTAs
- Software Product Manager for CellCAD, ANET, and MetroNET
- Managed Drive Test Services, including all Timesheet and Expense Approval

Carl T. Jones Corporation / SAIC, Springfield, VA

1987-1991

EMC/EMI Engineer

- Test and Measurement consulting for FCC compliance
- Broadcast (AM-FM-TV) consulting

EDUCATION:

University of New Hampshire – Whittemore School of Business and Economics
Master of Business Administration

Rensselaer Polytechnic Institute

Bachelor of Science, Electrical Engineering