Exhibit CS-BW-44

Docket 8302
Exhibit CS-MK-1
Resume of Mark Kane

Curriculum Vitae

Mark D. Kane

Director of Community Planning and Design
Burlington, Vermont

Mark brings nearly 20 years of experience in environmental and land use planning and analysis to the SE Group team. Mark often focuses on the permitting and entitlement issues of projects, in addition to providing consulting and expert testimony related to aesthetic and land use alteration and developing strategies and techniques for promoting environmental sustainability on land development projects. Mark is a consummate strategist: as the principal overseeing all aspects of the company's land planning and design projects, he always has an eye on the bigger picture issues.

Mark's areas of expertise include:

- Regional and Land Use Planning
- Aesthetics and Environmental Impact Analysis
- Permitting and Entitlement
- Geographic Information Systems

REPRESENTATIVE PROJECTS

Aesthetics and Visual Impact Analysis

Ferrisburgh Solar Farm, Vermont. As project manager and key expert witness, Mark worked with a local private developer on the permitting for a 1 MW photovoltaic solar farm located adjacent to a business state highway. The project was the first solar project proposed in Vermont of this size and generated a number of issues related to aesthetics and land use compatibility that were vital to address before the Vermont Public Service Board. Following review of materials and testimony provided by SE Group, the project was granted a Certificate of Public Good and began operations in 2010.

New Haven Solar Farm, Vermont. As project manager and key expert witness, Mark worked with a local private developer on the permitting 2 MW integrated solar and organic farming operation located along a busy state highway in a largely rural area of Vermont. The scale of the project required careful evaluation of potential impacts (aesthetic, noise, land use) to adjacent open lands and residential properties. A mitigation plan was developed, working with the regional planning agency, to ameliorate the visual impacts of the project. The project was granted a Certificate of Public Good in 2011.

Charlotte Solar Farm, Vermont. Mark is actively engaged in the permitting and analysis for a 2.2 MW solar farm within an open meadow in a small rural town in Vermont. Working with the design team, Mark oversaw the development of visual and noise analyses and established a comprehensive mitigation strategy to address visual impacts of the project on adjacent residential properties. The project was granted a Certificate of Public Good in 2012.

Vermont Department of Public Service – Wind Energy Generation Aesthetic Analysis, Vermont. As project manager and principal expert witness, Mark has worked with the Department on its review of three major wind farm applications since 2005. Mark has directed the SE Group team as it analyzed the landscape-scale visual and noise impacts of these projects and addressed in reports and testimony, the compatibility of these large-scale wind generation systems with ridgelines and in sensitive environments. The analysis has included computer-assisted 3D graphics and visual simulations, noise monitoring, site reconnaissance and evaluation and GIS spatial modeling. Mark has provided input to the Governor of Vermont related to these issues

PROFESSIONAL AFFILIATIONS

American Planning Association- VT Director for the Northern New England Chapter

Vermont Planners Association – Executive Council Member

Northwest Vermont Regional Planning Commission - Energy Committee

American Society of Landscape Architects – Affiliate Member

Graham Environmental Sustainability Institute – External Advisory Board Member (2005-2008)

University of Massachusetts Amherst – New England Greenways Initiative Committee Member (2002-03)

Vermont Geographic Information Systems – Geospatial Technical Advisory Board (1999-2003)

EDUCATION

Bachelor of Science, School of Natural Resources – Environmental Studies, University of Vermont, 1991

PROFESSIONAL EXPERIENCE

Director, SE Group, Burlington, Vermont

Land Planner/Principal, Dunn Hamelin Kane, Burlington, Vermont

Senior Environmental Scientist, Wagner, Heindel & Noyes, Burlington, Vermont

and provides on-going assistance to the Department. Under these contracts Mark has worked on three large scale wind projects (Deerfield Wind, Sheffield Wind and Lowell Wind) and one community scaled project (East Haven Wind). All three large scale wind projects have been granted Certificates of Public Good by the Vermont Public Service Board.

Utility Line Location Issues Paper, Vermont. Working with the Vermont Department of Public Service and the regulated electric utilities, Mark directed the preparation of a paper on state policy regarding the extension of distribution lines within the State. The goal of the project was to formulate policy options that addressed the land use, aesthetic and environmental issues often associated with line extensions. Included in this paper were substantive discussions of land use and sprawl impacts of infrastructure extension, costs of under grounding and overhead installation forms, economic equity and aesthetic mitigation.

Cellular Town Siting Analysis – Town of Milton, Vermont. Working with the Town Manager and Planner, a series of line-of-site analysis plates were created to evaluate potential cell tower sites within the town. Using a 3D computer model of the site and LandSat thematic mapping information, a series of alternatives were evaluated and the amount of land by classification (commercial, industrial, etc.) within direct line-of-site for each alternative was calculated. Expert testimony was provided to the Chittenden Regional Planning Commission for this project.

Scenic Ridgeline Evaluation, Woodstock, Vermont. As part of the development of a new home and horse breeding farm, a study of three alternative house sites was conducted. Specifically, a scenic ridgeline district in Woodstock provided guidance to the developers on where sites would be most acceptable. Prepared a 3D computer model and GIS analysis of view sheds from each of these sites in support of proceeding with more detailed design plans. Viewsheds used digital elevation models and satellite land cover to derive the approximate extents that the rooftop and eaves could be viewed from. This was interpreted through the ridgeline district ordinance and will be used in discussions with the town. Testimony was presented to various town boards on the evaluation of this structure.

Land Use and Community Planning

City of Moab General Plan Update 2012, Utah. Mark is the principal-in-charge for the development of an updated General Plan for the City of Moab, Utah. Working closely with the community planning team, Mark has help coordinate public engagement and facilitated the development of web-based outreach techniques to engage hard-to-reach residents. Mark led the facilitation process at the recently completed community workshop and is providing policy review as the work continues to draft an updated plan.

Mount Snow Master Plan, Vermont. Mark is the project manager and senior planner for the development of a new master plan at Mount Snow in Southern Vermont. Working with a diverse team of engineers, architects, economists and landscape architects, Mark organized a design process that brought all key stakeholders together to define a development program for up to 900 residential units and over 150,000 square feet of commercial space. The engagement process included both design charrettes and one-on-one meetings to help identify needs and explore options. Of particular concern was the integration of a regional bus system into the core of the new "downtown". Mark oversaw the engagement of the transit team and helped determine the best solution to define parking areas and circulation within the community while maximizing the potential for the transit options. The master plan was approved in 2010 and work has continued on the development of more detailed plans associated with the first phase of implementation. Mark continues to provide consulting and permitting support as the project moves forward.

Town of Telluride – Conceptual Land Development Study, Colorado. Mark was project manager for SE Group on the conceptual land use plan, environmental and market analysis in formulating the 'highest and best use' of a 716-acre site on the Telluride Valley Floor. The Telluride Valley Floor is the gateway to the picturesque mining town of Telluride, Colorado. In 2001, The National Trust for Historic Preservation named the Valley Floor one of its 11 Most Endangered Places. Recognizing the important role the Valley Floor plays to the aesthetic and environmental character of the region, the Town has entered into a condemnation process with the owner of the land, with the goal of acquiring roughly 550 acres and preserving it for open space. SE Group has worked closely with the San Miguel County Planning staff and the town to

understand the complex regulatory framework of the property and developed alternative build out scenarios. These scenarios have demonstrated the limited capability of the area to accommodate growth and have strengthened the position that a conservation strategy is reasonable. Key SE GROUP staff were called to testify in support of the project on a range of issues including land use policy, wetland mitigation and remediation and public lands access.

Milton Town Core Master Plan, Milton, Vermont. Working with the Town and David H. Spitz, Mark managed the development of a town core master plan a new growth center in Milton, Vermont. With a growing population of over 10,000, Milton was facing pressures to formulate a plan around its town core to support economic development and growth. Concurrently with the project, Mark oversaw the analysis of potential buildout within the town to assess its potential impact on sewer and water capacities.

The Master Plan process was conducted with an extensive public process including a community survey and creation of an interactive web site, and a series of design studies and land use concepts were presented. Based upon input from the community, marketing information and planning efforts, a final master plan was created indicating areas for new growth and creating an implementation framework. Mark supported the Town as it continued work on the recommendation of the plan and the adoption of zoning measures that support the goals set forth in the Master Plan.

Quechee Lakes – Long-Range Community Plan, Vermont. Mark was co-project manager for SE Group on the development of a long-range community plan for the roughly 1300 residential owners of Quechee Lakes. The residential community had a nearly 30 year history of development, including the establishment of extensive golf and club house facilities. The lack of a comprehensive and internal planning process had hampered the ability of the association to move forward on both important operations and maintenance activities and on re-evaluating the needs of various common spaces in light of evolving demographics and design processes. SE Group assisted in establishing an intensive public engagement process including surveys, newsletters and meetings. Mark acted as principal facilitator and integrator of this public process into the preparation of an overall comprehensive planning document that is driving both continued planning efforts and long-range capital investment.

Glacier-Winner Creek Land Use Plan – Girdwood 2020, Alaska. Mark was the project manager for SE Group on the development of a master plan for a new mountain resort located adjacent to the existing Alyeska Resort in Girdwood, Alaska. Girdwood is a separate planning area within the Municipality of Anchorage (population 240,000). The project involved working closely with the Municipality of Anchorage and a complex stakeholder team including representatives from the Mayor's Office, City Economic and Development Office, the Heritage Land Bank, Alyeska Resort and other on-mountain stakeholders, the community of Girdwood and the Alaskan Department of Natural Resources. The planning process addressed all faucets of growth and development from residential real estate, commercial land development, recreational access, design, housing, etc.

Mt. Crested Butte Town Center – Master Plan, Colorado. Mark was the project manager and lead planner in the development of the Master Plan for the Mt. Crested Butte Town Center at the base of Mt. Crested Butte. The project was initiated through a comprehensive planned unit development (PUD) process with the Town (population 810), which is dominated by tourist visitation in winter and summer. The complex relationship between local needs (business space, affordable housing, and parking) and tourist/guest needs (accessibility, privacy) provided an important driver to the process. Using these drivers Mark oversaw the efforts of the design team for the project (completed with BSA Architects and SGM engineers), identified strategies for integration of broader community facilities (transit center, parking lots, trails) and wrote the defining PUD guidelines and zoning language that allowed flexibility for growth in the center, but clearly established dimensional and use patterns consistent with the agreement between the town and private developers.

IBM Williston Campus – Commercial Master Plan. Working with White+Burke, Mark led the effort of SE Group to evaluate alternative commercial/office design options associated with IBM's Williston, Vermont Campus. This effort included detailed examination of land use constraints, permit implications (local and Act 250) and market feasibility of various office development "forms". Mark led the analysis and design process, which culminated in a highly detailed report addressing various options and outcomes.

Interstate 89/Exit 17 Growth Management Study, Colchester, Vermont. Working with the Town of Colchester, Mark prepared land use analysis for commercial and residential uses within the Exit 17 area for use in creating new zoning language. Assisting the town's land use planning consultants, Mark prepared graphic standards and language to define building envelopes, design factors and appropriate land uses. The primary goal of the study was to define acceptable development forms that projected critical environmental and aesthetic factors (wetlands, stormwater runoff, streams, noise, etc.).

Husky Injection Molding Systems - Open Space Analysis: Northwest Regional Planning Study, Vermont: As part of the state land use permitting for a large industrial user in northwest Vermont, SE Group prepared a detailed visual assessment involving 44 scenic vistas and field collection of digital photographs was conducted using an analysis method developed exclusively for the project. Mark authored a study documenting the inventory, development potential analysis and visual assessment methods. Several public meetings were held with various town and regional planning commissions, Selectboards, and conservation committees. Mark provided testimony to various bodies on the study and before State Land Use Development Boards.

RECENT CONFERENCES

2013 VPA – Sugarbush Resort, VT
2013 NNECAPA – Meredith, NH
2013 Colorado APA - Vail, CO – Presenter "Recreation Planning in Multi-Season Destination Communities"
2012 NNECAPA- Brunswick, ME
2012 VPA – White River Junction, VT
2011 Northern New England Chapter of the American Planning Association (NNECAPA) – Burlington, VT
2010 National Ski Areas Association Conference, Lincoln, NH
2008 International Association of Amusement Parks and Attractions Expo – Orlando, FL
2008 International Trade Finance Conference – NH International Trade Resource Center
2007 National Ski Areas Association Conference – Palm Springs, CA
2006 Vermont Planners Association (VPA) - Montpelier
2005 Urban Land Institute (ULI) – New York City
2005 National Ski Area Association – Eastern Conference