

Nathan Poore, Town Manager
Town of Falmouth
271 Falmouth Road
Falmouth, ME 04105

January 21, 2020

Dear Mr. Poore,

Spatial Alternatives is pleased to provide you with this Statement of Qualifications for Town Vision and Values Statement development. We have been providing services to communities in Maine for many years and enjoy working with a variety of towns and cities. Spatial Alternatives has been providing services to the Town of Falmouth for the past 28 years. Our team has the experience and tools to help the Town develop a Vision and Values Statement that will carry them through to a successful Comprehensive Plan process. We use a variety of tools to help towns clearly articulate their stories, visualize data, engage the public, and understand the trade-offs of various policy choices.

The Comprehensive Planning process in Maine has been evolving over the last several years despite the fact that the essential planning elements in the Growth Management Act (GMA) have changed very little since the GMA was adopted in 1988. Individual communities are going beyond the basics of the state requirements by placing a value on the public process, and the final document itself that can make these efforts more relevant to communities and easier to implement.

The public participation process has moved from a focus on legal advertising and public presentations to a philosophy of meeting people where they are to ensure a broad representation of community members. Online interaction can augment face-to-face interaction to get at genuine participation and community building as opposed to holding a public hearing to “check the box” for state requirements.

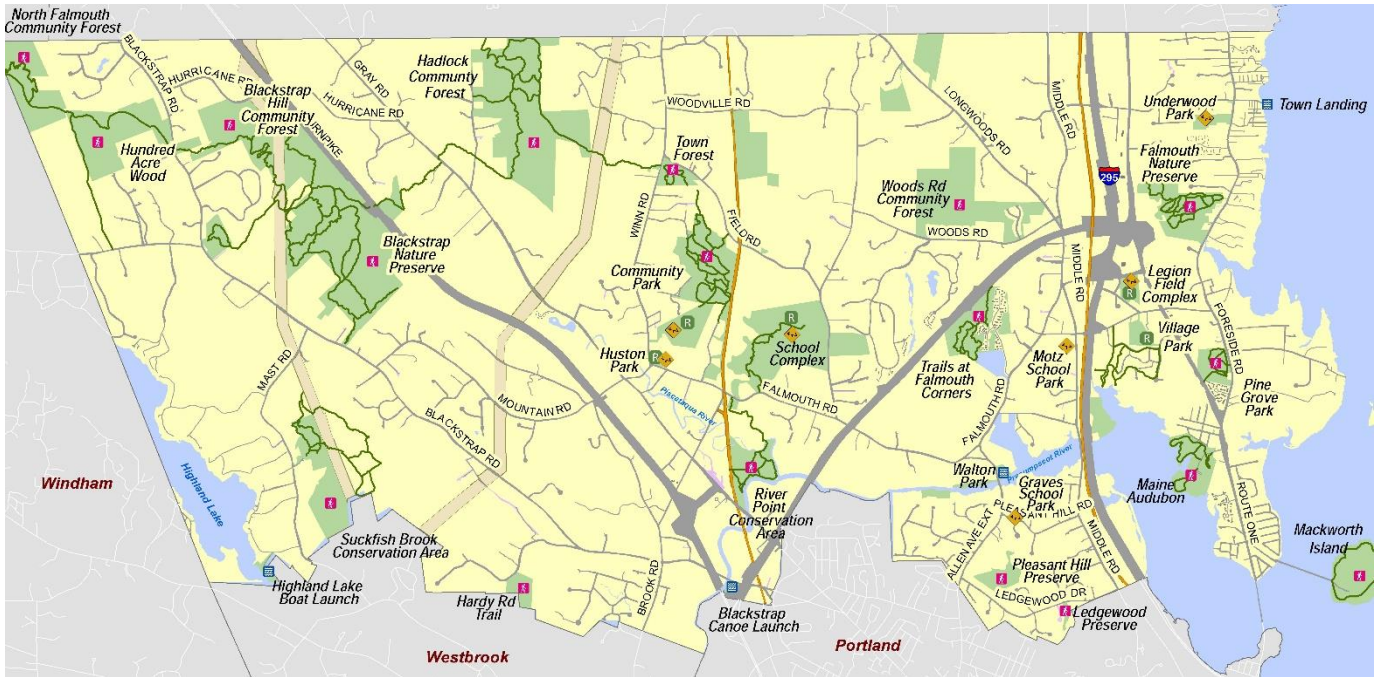
The collective experience of the Spatial Alternatives/TJD&A team will be a tremendous asset to the Town and the Comprehensive Plan Committee. I hope you agree that our experience with Comprehensive Planning, public participation methods, regional planning, and local experience with the Town of Falmouth will be valuable in this planning effort.

We look forward to an opportunity to discuss this project with you and to refine the proposed scope to best meet your needs.

Sincerely yours,



Judy Colby-George
President, Spatial Alternatives and TJD&A



Request for Qualifications for Consultant Services

Conduct a Public Process to Develop a Town Vision and Value Statement

PREPARED BY



*Judy Colby-George
Yarmouth Maine
January 21, 2020*

QUALIFICATIONS

Our team is made up of professionals with a wide range of backgrounds. When Judy Colby-George brought together TJD&A and Spatial Alternatives, it was her goal to provide communities with the highest quality of services for a variety of planning and design projects. Our strengths lie in our ability to listen and reflect what we hear from communities and apply the most appropriate technology and participatory techniques for each individual situation.

We are local. We are based in Yarmouth, Maine, living and working in communities in this region. Our local presence provides us with a base understanding of the issues impacting communities in coastal Cumberland County and also allows easy access and travel to Falmouth throughout the visioning and comprehensive planning process.

We are experienced. As a team, we have a rich history of comprehensive plan development in the State of Maine. We understand the requirements, the process, and the challenges that are unique to this type of work. This experience, while rich and deep inside of Maine, has also allowed us to work with communities outside of Maine and to understand tools and processes used in many other places. This understanding paired with our roots here in Maine allow us to continue to evolve and add new tools to our toolbox while ensuring that the tools fit.

We have specific experience in the community of Falmouth that makes us well positioned to take on this community-based project. Judy Colby-George has worked with the town of Falmouth for almost 30 years, first working on a Bicycle Pedestrian Plan in 1992. More recently our team is working on the West Falmouth Crossing Plan. Our team has assisted the Town in a great variety of projects through the years, including previous comprehensive and master planning efforts.

SPATIAL ALTERNATIVES, GIS CONSULTANTS is a leading statewide GIS consulting firm specializing in municipal uses of GIS. Spatial Alternatives has provided a variety of services from base mapping to community engagement over the past 20 years. Judy Colby-George has managed the Town of Falmouth's GIS development since the early 1990s. In that time, Spatial Alternatives has become a recognized leader in public participation GIS, using these tools to engage the public in planning processes and applying new methods for participation. TJD&A and Spatial Alternatives recently joined forces and are under the single ownership of Judy Colby-George.

TJD&A LANDSCAPE ARCHITECTS & PLANNERS is a leading landscape architectural and planning firm based in **Yarmouth, Maine**. As a diverse group of design professionals, they specialize in both large-scale planning projects and detailed site design. Their staff of nine is composed of professionals having backgrounds in landscape architecture, community planning, public engagement, GIS analysis, visual resource assessment, 3D modeling, graphic design, and land-use permitting. In addition to maintaining an interdisciplinary approach within the office, they collaborate with professional teams from a variety of disciplines to solve complex challenges. Throughout our work, the office emphasizes the importance of graphic communication and representation. TJD&A works with the most current computer software to ensure their mapping

and graphic work is accurate, effective, and visually impressive. They believe the most appropriate design solutions come from thoughtful engagement with our clients. In their work with municipalities and organizations, the firm searches for innovative ways to facilitate public outreach.

Team Structure

Judy Colby-George would be the project manager for the Visioning work as well as any subsequent development of the Comprehensive Plan. She has worked with a great variety of communities to develop comprehensive plans. She is committed to public engagement and has worked to develop a variety of tools to engage the greatest number of citizens in planning processes.

Terry DeWan and Jessica Kimball would be the other regular members of the team, providing support for meeting design and facilitation as well as their rich experience working with communities.

If we were to work on the full comprehensive plan, we would build a team around the specific needs of the town. We would add professionals as necessary to enhance specific aspects of the plan. This might include specialists in the areas of community survey, transportation, marketing/economic, and housing, among others.

PROJECT UNDERSTANDING

Town Vision and Values

Developing a vision for the future and a set of values that the community can work toward is the foundation of a comprehensive plan. Leading from that, the methods of participation developed during the visioning, also lay the foundation for how the town can work together to develop a plan that can be adopted and implemented as the town moves forward.

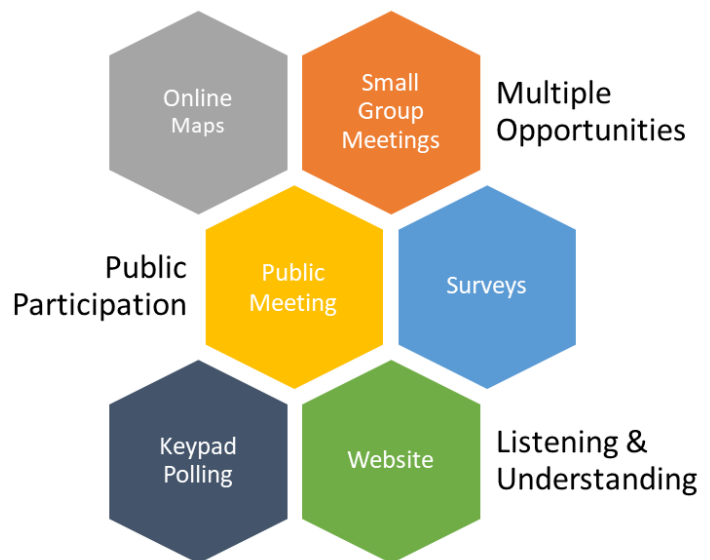
Engaging the community is a critical component of developing a comprehensive plan. The whole process is centered on ensuring that a variety of methods are provided for people to interact, ensure that they are heard and included in the development of the plan. The specific tasks listed below are the types of interactions which we have found to be engaging and allow for the greatest breadth of interaction.

We will set out a process by which a visioning process might take place, but we would expect that that we would work with the town to develop a plan that best meets the everyone's needs. Every plan includes a balance of time, energy, resources, funding, and the particular location and people in the community. We would expect to modify our approach to meet Falmouth's needs.

There are a number of tools which we would consider using in a visioning process. I will layout a sample visioning plan and then attempt to describe each tool that could be employed. The tools that we use should be selected based on the needs and circumstances of each town.

Guidance Group. We would recommend that we start with a small group to help guide the process along, whether this is staff driven or includes community members would be something that the town would need to decide. This group would assist the consulting team in determining the time frame, budget, and tools that would be most appropriate for the town of Falmouth at this point in time. Having worked in the town, we have some sense of what might work well, but we are not residents or staff and feel that residents and local stakeholders best represent the interests of the community.

Our philosophy of public participation provides varied, regular, and authentic opportunities for people to express their opinions and develop a forward-thinking vision for where the town wants to be in 20 years. We would encourage the town to engage with a variety of people in different ways in order to get the greatest possible participation.



Public Forum. Developing a vision should be a shared experience in which people listen to and talk with one another. Given this, it would be important to have public forum in which people work together in a variety of settings. This creates the opportunity for the group to identify their vision for the town over the next 20 years.

We would recommend that there be a community wide forum which lasts for an entire day with formal presentations during the morning hours and again in the evening. During the intervening time, the consultant team will be available on a walk in basis to engage the public. This allow people who prefer to attend daytime meetings to have the same access as those who find evening meeting easier to attend.

HUB. We would also recommend that the town leverage its investment in ESRI software and use their new HUB software. This is designed to be a community engagement platform for these types of planning exercises. HUB will allow the town to develop an online community which will have access and ability to comment on data, see meeting results and reports, and find out about

opportunities in the future. HUB provides access to online surveys, map related data entry, calendar management, mailing lists, and other opportunities to engage with the public.

Outreach Meetings. If there is time and budget, we would recommend taking the vision meeting out to existing groups in town. These can be neighborhood associations, fraternal organizations, PTA, etc. This can be done over a set period of weeks or months and provides a way to hear from people already active and engaged in community life.

Student Involvement. Another aspect that takes more time but creates a great deal of interest, is to work with the schools in order to engage the students. There are a variety of tools for engaging the students, through holding forums at the school to holding chalk on the block events where they get to draw out their idea for Falmouth.

Reporting Back. Finally, we would take all the information gathered during the public engagement phase and report back to the town what the emergent vision is from this exploration. We would work with the small committee that helped pull the process together to fine tune the vision. Then we would recommend a second public forum in which the vision is presented as a draft, with exercises and time for the community to identify places where the vision should be adjusted before being finalized. This would also be available for public comment on the HUB site. Once the Vision is finalized it would be published on the HUB site, in the Falmouth Focus, and other locations deemed appropriate by the community.

This process ensures that people have time to understand the reason for creating the vision, time to think about the future, express themselves in a variety of ways, and see the results change due to their input. This type of transparency is necessary in order to build trust and engagement as the town moves into the complete Comprehensive Planning process. Each time public participation is done well, it builds on itself and moves the town forward. Falmouth has engaged the public well over the years, this is another opportunity to ensure that trend continues.

Tools/Techniques Used by Spatial Alternatives & TJD&A

Meeting Tools:

- **Keypad polling:** Allows for immediate feedback of opinion within the room. It also allows people to identify concerns without worrying about what their neighbor, sibling, or parent might think of their opinion. The data from keypad polling can be analyzed using demographic questions to parse the data into smaller groups.
- **Maps:** Much of the data involved in thinking about the town's future has a spatial component. The question of where things might happen over time is one of the most commonly asked questions. Maps provide a discussion point. When people gather around them, the maps can help to guide and ground the discussion.
- **Paper survey questions and suggestion boxes:** It is important to provide people a more private way to include their comments. Some people are more comfortable stating their opinion in a public forum and others prefer time to think through their ideas and write them down.
- **Facilitated public meetings:** Used to educate, inform, and gather information from community meetings. All of the meetings will include presentations, opportunities to discuss issues in large group forums and small group exercises. Having various sizes and types of meetings allows people to participate in forums which they feel most comfortable.

Communication Tools:

- **ESRI HUB Site:** A central location that is easy to get to and allows the public to keep track of the process and choose where and how they can participate. It is important that the site be visually appealing and have accessible information for the public. This site will include documents used in various meetings, links to surveys, meeting notes, maps, and calendars.
- **Online surveys:** These may be brief, with only a few simple questions to get quick feedback on a variety of issues. Results may be posted back to the participants on a website.
- **Web based maps:** Maps will be made available to the public using the Town's GIS data and online GIS tools. This will allow people to view the data being used in the plan during the entire process.
- **Public Access Cable:** Community meetings could be broadcast so that people can view them at home if they cannot attend the meetings. If keypad polling is used during the meeting, then a replica of the keypad polling will be set up using online surveys so people can participate from home.
- **Community events:** Tables set up at community events. The table would have fact sheets or postcards and offer a fun activity. For example visitors could vote on a polling question by putting a plastic flower in a container of their choice. Or kids can draw their favorite places or something they wish Falmouth had on sidewalks with chalk.
- **Social Media:** Using the town's Facebook/Instagram accounts to have people identify what they love about the town, developing a video of interviews with a wide variety of people, other creative uses of social media in order to record and publicize people's hopes and dreams about their community.

References

Judy Colby-George

Town of Cape Elizabeth, Comprehensive Plan 2018-1019, Maureen O'Meara, 799-0115,
maureen.omeara@capeelizabeth.org

Judy Colby-George, through Spatial Alternatives, provided all the Public Participation for their 2019 Comprehensive Plan. She worked with the Comprehensive Plan Committee and Town staff to develop and implement a plan for engaging the community. It was important to the community to engage as many people as possible during the process. The plan included participating in the Strawberry Festival with a booth and activities, holding three public forums, designing a small group travelling meeting which was delivered by members of the comprehensive plan committee. Judy maintained an online discussion forum which had approximately 130 people sign up to participate over the year and a half it was available. There were 27 different questions which were posed for the community and 222 individual comments. The small group meetings engaged over 300 people at 18 presentations which were held with a variety of non-profit groups, homeowner's associations, High School classes, and other local organizations. The three public forums were attended by 50, 20, and 60 participants respectively. Each of the forms of public engagement seemed to attract a different group of people, so there was not much overlap between the groups. The total amount of participation represents about 5.5% of the total population. Generally, we received much positive feedback from the community related to public participation.

City of Sanford, Comprehensive Plan (ongoing), Beth Dellavalle, 324-9150,
bdellavalle@sanfordmaine.org

Working with the town to provide mapping services related to their comprehensive plan. We will also provide buildout analysis for the City and develop alternatives development scenarios that come out of development of the City's comprehensive plan. Work has just begun on this project and will continue over the next year.

Island Institute, Sea Level Rise and Assessed Value (2019), Susie Arnold, 594-9209 EXT. 181,
sarnold@islandinstitute.org

Worked with the Island Institute to develop methodology and implement for 4 communities an analysis of the impacts of sea level rise on property valuation. This project required working with individual communities to determine what would be helpful to them in understanding and community this important community issues.

Jessica Kimball

South Portland, Open Space Plan, TJD&A & FB Environmental, Tex Haeuser,
chaeuser@southportland.org

TJD&A lead the City of South Portland in the development of a city-wide open space plan. The final plan establishes a vision of the City with a focus on high quality, functional, and accessible open space network. The Plan identifies goals in support of this vision and recommends strategies and implementation process to ensure each goal is achieved.

TJD&A worked with a 20-member open space committee for a full year to develop the contents of this Plan. This work included detailed environmental mapping of existing open space features and was based around a robust public outreach process to engage citizens of South Portland. This public outreach included public meetings and a digital outreach survey to develop strategies that would enhance the quality of the city's open space in network.

Terrence J DeWan

Katahdin Woods & Water, Management Plan, Noel Musson, The Musson Group, 944-3132,
noel@themussongroup.com

Katahdin Woods and Waters is an 87,500 acre National Monument on the east side of Baxter State Park that was donated to the National Park Service by Roxanne Quimby in 2016. TJD&A is collaborating with a team led by The Musson Group to develop a Management Framework that will provide the vision and guiding direction for the management of the Monument, drawing from the purpose and mandates established in the Presidential Proclamation signed by President Obama. The Framework provides broad direction for the types of activities and management approaches for the Monument and priorities for action. The planning team's work has been informed by multiple public meetings and listening sessions held throughout Maine over the past three years. For more information on the planning process and the work prepared by the team, visit the NPS's website for KWWNM: <https://www.nps.gov/kaww/getinvolved/upload/June-Public-Meeting-advance-materials-508.pdf>

Other Planning and Comprehensive Plan Experience

Cape Elizabeth Comprehensive Plan	Falmouth Open Space Plan
Chebeague Island Comprehensive Plan	Katahdin Woods & Waters National Monument Foundation Document and Management Plan
Sanford Comprehensive Plan (current)	Lincolntonville Scenic Assessment
Cumberland Comprehensive Plan	Scenic Assessment Handbook for the Maine State Planning Office
Falmouth Comprehensive Plan	Greenville Downtown Revitalization Plan
Yarmouth Comprehensive Plan	Royal River Study
Kennebunkport Comprehensive Plan	Route One Camden/Rockland Study
Kennebunk Comprehensive Plan	York River Watershed Plan
Islesboro Comprehensive Plan	Topsham Natural Area Plan
Bar Harbor Comprehensive Plan	Harpswell Working Front Plan
Mars Hill Comprehensive Plan	Damariscotta Heart & Soul
Harpswell Comprehensive Plan	
South Portland Open Space Plan	
Brunswick Open Space Plan	

STATEMENT OF AVAILABILITY AND LOCATION

All team members are available to start work on the project in March and will be available for the duration of the project timeline. Key personnel who will work on the planning process are located in Yarmouth. The team is available for interviews between February 3 – 7, 2020.

INTEREST IN PHASE 2 COMPREHENSIVE PLANNING

Spatial Alternatives and TJD&A would be interested in working on Phase 2. We would use a similar philosophy in working with the town to develop a comprehensive plan. Engaging the public would be the most important aspect of designing the process. We have worked on a number of plans and understand what is necessary to ensure the plan can be approved at the state level. We have a large number of other consultants that we have worked within the past, whom we would call upon depending on the needs of the town in order to make sure that each aspect of the plan has the appropriate level of expertise and analysis.



JUDY COLBY-GEORGE, GISP

PRINCIPAL | GIS MAPPING & ANALYSIS SPECIALIST

Judy is the owner and principal of TJD&A and Spatial Alternatives. Her work is based in the GIS field with a focus on public outreach and participation. She is passionate about working with clients and communities to enhance decision-making with GIS data. Her work ranges from creating and updating GIS datasets, development of customized interfaces, cartography and visualizations, viewshed analyses, and providing detailed analysis to solve client problems. Judy uses geospatial tools and a variety of other methods to develop creative experiences for public engagement for a variety of land use and planning projects.

EDUCATION

- M.S. University of Maine
Ecology and Environmental Science
- M.S. University of Wisconsin-Madison
Land Resources with focus on GIS
and Coastal Planning
- B.S. University of Wisconsin-Madison
Geography and Certificate of
Environmental Studies

PROFESSIONAL EMPLOYMENT

- 2019 - present TJD&A
Yarmouth, ME
- 2001 - present Spatial Alternatives
Yarmouth, ME
- 1991 - 2001 Geo-Systems
Yarmouth, ME

PROFESSIONAL AFFILIATIONS

- Vice Chair, Maine GIS Users Group
- Vice Chair, Yarmouth Planning Board
- Maine Association of Planners
- URISA/NEURISA
- American Association of Geographers

SELECT PRESENTATIONS

- Building Community Using Geospatial Tools, Workshop presented at GIS Pro 2019
- Equity, Social Justice, and GIS, Maine Municipal Association Technology Conference, 2019
- Introduction to Public Participation GIS, Workshop presented at GIS Pro 2016
- Municipal GIS Process and Policy, Panel Discussion NEARC 2017
- What does GIS have to do with Resilient Communities? - Presentation Maine EPSCoR Conference, 2015

SELECTED PROJECT EXPERIENCE

COMPREHENSIVE PLAN PUBLIC PARTICIPATION, Cape Elizabeth, ME. Developed and implemented the public participation plan for the Town of Cape Elizabeth, Maine Comprehensive Plan effort. The plan included various forms of communication from public meetings to online discussion forums.

DATA PLAN FOR LONG RANGE PLANNING ADVISORY COMMITTEE, Town of Falmouth, ME. Currently working with the committee to help them identify data they would like to collect in order to answer questions about long term growth and the impacts of such growth on the community.

BRUNSWICK SEWER DISTRICT, Brunswick, ME. Maintain GIS data for the sewer district and develop online applications for them to collect data in the field.

ZONING ANALYSIS, City of Auburn, ME. Analyzed Agriculture Zone parcels for future development potential and impacts of potential changes to zoning regulations.

ONLINE DATA COLLECTION APPLICATIONS, Town of Falmouth, ME. Developed street tree, sewer system, trails and public lands, and cemetery locator applications for town staff to use for field data collection. Work with staff to identify needs and customize data sets and online collector applications in order to aid in data collection.

TAX MAP DEVELOPMENT AND ONLINE VIEWER, Town of Norway, ME. Developed text needed to print tax maps from GIS and update tax parcel data. Provided the town with a public facing and staff only data viewers.

PROPERTY VALUATION AND SEA LEVEL RISE, Island Institute, ME. Worked with team to develop a model for evaluating the impact on local property taxes due to sea level rise in three communities in Maine, Scarborough, Vinalhaven, and Stonington.

COMPREHENSIVE PLAN MAPPING, Town of Kennebunk. Worked with the SMPDC and Town to develop comprehensive plan maps. Also developed single page summaries of the Comprehensive Plan chapters for use in a public meeting.

VIEWSHED ANALYSIS, OCEAN WIND, Coastal New Jersey. Developed data from LIDAR point cloud for Digital Surface and Terrain models. Used models to determine potential visibility of wind farm structures.

ANDROSCOGGIN RIVER TRAIL, Androscoggin River Watershed Council. Developed online mapping application of the Androscoggin River Trail. Allows user to track location on trails, identify important features along trail, and provided descriptions of water access points.





JESSICA WAGNER KIMBALL

LANDSCAPE ARCHITECT | PLANNER

Jessica has a background in community planning, landscape architecture, and visual impact assessments. Her experience includes master planning, streetscape design, public outreach, recreational trail planning, residential site design, construction administration, and visualization studies. She is proficient in graphic rendering, written work, public presentations, and construction detailing.

PROFESSIONAL LICENSURE

Maine Licensed Landscape Architect #4375

EDUCATION

MLA	University of Toronto Master of Landscape Architecture
BCD	Dalhousie University Bachelor of Community Design

PROFESSIONAL EMPLOYMENT

2014 - present	TJD&A Landscape Architects & Planners Yarmouth, ME
2013 - 2014	Sasaki Associates Landscape Architects Watertown, MA
2007 - 2010	Town of Old Orchard Beach Town Planning Old Orchard Beach, ME
2007 - 2010	Member of Eastern Trail Management District Vice President (2009-2010)
Spring 2007	Ekistics Planning and Design Planning Intern Dartmouth, Nova Scotia

AWARDS AND EXHIBITIONS

2013	Waterfront Visions 2050 Masters thesis on sea level rise adaptation exhibit at Portland Society for Architecture Symposium, Portland, ME
2013	American Society of Landscape Architects Merit Award
2012	Site models published in work: Amoroso, Nadia ed. Representing Landscapes: A Visual Collection of Landscape Architectural Drawings. New York: Routledge, 2012.

SELECTED PROJECT EXPERIENCE

BATH STREETScape, Bath, ME (2019). A plan for the redesign of the public streetscape in the vicinity of Front Street and Elm Street. The concept plan included various alternatives for a new streetscape alignment and intersection design. The planning process includes neighborhood meetings, use of an ESRI StoryMap, and work with various City officials. Served as the project manager and lead designer.

OPEN SPACE PLAN, South Portland, ME (2019). A municipal open space plan designed to strengthen the network of open space in the City. The plan identifies and prioritizes areas worthy of conservation and includes strategies for expanding and preserving open space within the City. Served as project manager, plan author, and coordination of volunteer municipal committee.

SIMARD PAYNE MEMORIAL PARK, Lewiston, ME (2019). A plan for an existing waterfront park that connects the park to the community and the adjacent waterways. The focus of the work is around the park's connection with adjacent streetscapes, the relationship with the canal edge, and the alignment between various connectivity points. Served as designer and graphic support.

RIVERSIDE CEMETERY CREMATION GARDEN, Yarmouth, ME (2019). A cremation garden in an existing cemetery designed includes a variety in-ground burial styles and a stone columbarium wall with integrated niche system. Garden includes a loop trail, integrated seating, planting design, and boulder placement. Work included concept design, construction documentation, permitting, and construction administration.

KATADHIN WOODS AND WATERS NATIONAL MONUMENT MANAGEMENT FRAMEWORK PLAN, Northern Maine (2019). Katahdin Woods and Waters is an 87,500 acre National Monument on the east side of Baxter State Park. The Management Framework Plan will provide broad direction for the types of activities and management approaches for the Monument and priorities for action. Served as public outreach facilitator and lead graphic and mapping support.

LAND ANALYSIS & CONCEPT PLANNING, Freeport, ME (2018). A detailed analysis and concept plan for 700 acres of primarily undeveloped land. The analysis examined environmental constraints and zoning regulations. The interdisciplinary team developed various concepts to provide the landowner with land value and potential development and conservation strategies. Served as lead designer and project coordinator.

EAST BEACH WATER ACCESS DESIGN, Franconia, NH (2016). A concept design for an existing sand beach and boating area at Crotched Mountain Rehabilitation Center. The design was based on the development of a specialized access ramp to the beach, an accessible recreation area, and water access for students with physical disabilities. The landscape concepts opens up access to the beach for all students and residents.



TERRENCE J. DEWAN FASLA

PRINCIPAL

Terry DeWan has over 45 years of professional experience in landscape architecture, visual resource assessment, site planning, design guidelines and community development. His experience includes work with communities, state agencies, private developers, utility companies, and the forest products industry in New England. He has written numerous studies on visual impacts, community planning, recreation planning, water access and highway corridor redevelopment.

SELECTED PROJECT EXPERIENCE

Open Space Planning

“FROM THE RIVER TO THE BAY” BRUNSWICK PARKS, RECREATION, AND OPEN SPACE PLAN, Brunswick, ME. A comprehensive vision and action plan for parks, recreation and open spaces in Brunswick, Maine. This work received a 2003 Boston Society of Landscape Architecture Merritt Award for Planning.

FALMOUTH OPEN SPACE PLAN, Falmouth, ME. An assessment of the cultural, visual, and natural resources in Falmouth. Includes policy recommendations to protect natural resources, preserve community character, and provide recreational opportunities, greenbelts, and a town-wide trail system.

SCARBOROUGH OPEN SPACE PLAN, Scarborough, ME. Identified significant recreation, open space, and scenic areas through an extensive inventory process. Determined community priorities and suggested methods for plan implementation.

SOUTH PORTLAND RECREATION AREA & LINKAGE PLAN, South Portland, ME. Recommended a linkage system to interconnect all open spaces within the community and conducted an assessment of recreational needs and opportunities by neighborhood.

LEWISTON COMPREHENSIVE PLAN FOR PARKS AND RECREATION, Lewiston, ME. A vision for new recreational facilities, parks, greenways, trails, and links in recreation and natural resource systems. Developed a method for prioritizing improvements and investments in the city's existing facilities.

Trail Planning

BETHEL PATHWAY, Bethel, ME. A multi-use pathway along the Androscoggin River.

BETH CONDON MEMORIAL PATHWAY, Yarmouth, ME. A multi-use pathway parallel to Route One, part of the East Coast Greenway.

SPRING POINT SHOREWAY, South Portland, ME. A mile-long oceanfront park and trail provides public waterfront access to the community.

EASTERN PROMENADE TRAIL, Portland, ME. Trail designed to encourage safe travel between Portland's historic waterfront and the residential communities to the north.

SHOREWAY ACCESS PLAN, Portland, ME. A comprehensive plan for a public access trail system throughout Portland, expanding upon the vision first proposed by the Olmsted Brothers in the early 1900's.

PROFESSIONAL LICENSURE

Maine Licensed Landscape Architect #6

EDUCATION

BSLA State University of New York
Environmental Sciences and Forestry
Cum Laude

PROFESSIONAL EMPLOYMENT

1988 - present Terrence J DeWan & Associates
Landscape Architects & Planners
Yarmouth, ME

1977 - 1988 Mitchell-DeWan Associates
Landscape Architects & Planners
Portland, ME

1976 - 1977 Center for Natural Areas
South Gardiner, Maine

1973 - 1976 Moriece and Gary of Maine
Portland, ME

1971 - 1973 The Architects Workshop
Philadelphia, PA

1970 - 1971 Peter G. Rolland and Associates
Rye, NY

PROFESSIONAL AFFILIATIONS

Maine State Board for Licensure of Architects,
Landscape Architects and Interior Designers

American Society of Landscape Architects

Boston Society of Landscape Architects

American Planning Association

Maine Association of Planners

Council of Landscape Architects Registration
Boards

Royal River Conservation Trust, Board of
Directors

AWARDS AND EXHIBITIONS

Fellow, American Society of Landscape Architects

Council of Landscape Architects Registration Boards. Presidents Awards.

Boston Society of Landscape Architects
Excellence Award for Outstanding Professional Practitioner.

Boston Society of Landscape Architects Merit Award for Planning: From the River to the Bay: a Parks, Recreation and Open Space Plan for Brunswick, Maine.

American Society of Landscape Architects Merit Awards for Communications:
Los Angeles River Greenway.
Chattahoochee River Greenway, Atlanta GA

Maine Association of Planners
Scenic Assessment Handbook
Scenic Inventory of Penobscot Bay
A Guide to Livable Design
Portland Shoreway Access Plan

SELECTED PUBLICATIONS

Design Guidelines, Salem, NH. Adopted by Planning Board March 2010.

Scenic Assessment Handbook. Maine State Planning Office. 2008.

Royal River Corridor Study. Town of Yarmouth, Maine. With Stantec. 2008.

A Vision for the Moosehead Lake Region. Natural Resources Council of Maine. 2006.

Kittery Design Handbook. Kittery Planning Board. 2004

The Great American Neighborhood, A Guide to Livable Design. ME SPO. 2004.

Scenic Inventory, Mainland Sites of Penobscot Bay. Maine State Planning Office. 1990.

Scenic Assessment, Lincolnville, Maine.

Interpretive Planning and Design

PRELIMINARY FACILITIES AND INTERPRETIVE MEDIA PLAN, KANCAMAGUS SCENIC BYWAY, *White Mountain National Forest, New Hampshire.* Demonstration forest, hiking trails, interpretive exhibits, overlooks, outdoor amphitheater.

KENNEBEC-CHAUDIÈRE HERITAGE CORRIDOR. Interpretive and facilities master plan for a heritage trail between Popham Beach and Solon, ME. MaineDOT.

SCENIC BYWAYS INTERPRETIVE SIGN PARAMETERS. A design manual for producing high quality interpretive signs for Maine's Scenic Byways.

Scenic Inventories

LINCOLNVILLE SCENIC ASSESSMENT, *Lincolnville, ME.* A study of the community's publicly accessible scenic features following the State Planning Office methodology identified in the Scenic Assessment Handbook.

SCENIC INVENTORIES: MAINLAND SITES OF PENOBSCOT BAY, ISLESBORO, VINALHAVEN, NORTH HAVEN, *Maine State Planning Office.* An inventory of mainland scenic areas from Owls Head to Deer Isle on Penobscot Bay for the Critical Areas Program of the Maine State Planning Office.

ROUTE 27 SCENIC INVENTORY AND SCENIC BYWAY CORRIDOR MANAGEMENT PLAN. A long-term plan for Route 27 between Kingfield and Canada. Maine Department of Transportation.

Conservation Plans

FISH RIVER LAKES CONCEPT PLAN, *Northern Arrostook County, ME.* A long-range conservation and limited development plan for 50,000 Ac of woodlands in Northern Maine. Irving Woodlands.

A VISION PLAN FOR THE MOOSEHEAD LAKE REGION. The vision used a conservation strategy to protect the region's wild and scenic character while planning for measured development adjacent to surrounding communities. The Natural Resources Council of Maine.

Visual Impact Assessments

NEW ENGLAND AQUA VENTUS, *Off Monhegan Island, ME.* Visual Impact Assessment (VIA) for a 12 MW floating wind pilot project to produce renewable energy off Maine's shore. The project will deploy two 6 MW turbines on semi-submersible hulls designed by the University of Maine and partners.

NORTHERN PASS TRANSMISSION PROJECT, *Northern and Central NH.* VIA for a 192-mile transmission line that will bring 1,090 MW of energy from Hydro-Quebec to NH and the rest of New England. Eversource.

BULL HILL AND HANCOCK WIND PROJECTS, *Hancock County, ME.* VIA for adjacent wind projects with a total of 37 turbines with a capacity of 89 MW. Blue Sky East LLC

MAINE POWER RELIABILITY PROGRAM. VIA for 352 miles of new 115 kV and 345 kV transmission line corridor system upgrades in 82 Maine towns. Central Maine Power.

SPRUCE MOUNTAIN WIND PROJECT, *Woodstock, ME.* VIA for a 10-turbine wind project with a capacity of 20 MW. Patriot Renewables.