



D. Scott Atkin, LEP • Senior Associate

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- 33 years of experience
- BS, Civil Engineering
- Licensed Environmental Professional (LEP • CT)

Summary

Mr. Atkin is a Senior Associate and Environmental Project Manager with over three decades of environmental engineering and consulting experience throughout Connecticut, Massachusetts, and New York. He has worked on a wide variety of environmental projects, including permitting, investigation, remediation design and oversight, stormwater, regulatory compliance, and monitoring. Mr. Atkin is particularly familiar with Connecticut regulations and practices, including DOT task-based contaminated soil/groundwater scopes. He has been called in on several construction projects when contamination has been encountered to assess the situation, provide direction, characterize and properly manage the contaminated materials in a timely manner so that the construction can proceed as quickly as possible. As a Connecticut DEEP Licensed Environmental Professional (LEP), Mr. Atkin has been delegated the authority for the inspection, assessment, and remediation of known and suspected to be contaminated properties in accordance with Connecticut's Remediation Standard Regulations (RSRs).

Project Experience

Municipal Separate Storm Sewer Program Implementation, City of Stamford, CT

Environmental Project Manager responsible for the implementation of the MS4 General Permit for the City of Stamford. Coordinated in-stream and outfall sampling events. Coordinated efforts with the City for the submission of the Annual Reports to the DEEP. Provided program evaluations and summary of the proposed program modifications, which were incorporated into the Annual Reports. Coordinated the implementation of the Illicit Discharge Detection Protocol sampling events for identifying and eliminating illicit discharges to the City's MS4.

MS4 Services, Town of North Haven, CT

Environmental Project Manager responsible for providing the Town of North Haven with MS4 stormwater services since November 2018. B&L quickly completed 110 dry weather outfall screenings and 17 wet weather outfalls to impaired waters before the end of 2018 as the Town was anxious to present positive momentum in the 2018 annual report. B&L's environmental team assisted the Town with all

aspects of implementing their MS4 program, and is in the process of identifying and confirming the location of all MS4 outfalls and interconnections, screening and evaluating all identified MS4 outfalls during dry weather, providing annual MS4 training to town staff, implementing Best Management Practices, and dozens of other services.

Stormwater Assistance, City of Derby, CT

Environmental Project Manager responsible for assisting the City of Derby with their MS4 compliance issues since 2014. The City is currently under Order from the EPA for historic non-compliance, and B&L's environmental team has been helping them get back on track. Prior to the issuance of the current MS4 general permit, B&L worked with the City to identify MS4 outfalls and to sample all outfalls during both wet and dry weather events; these activities were needed in order to comply with historic areas of non-compliance.

Waterford Department of Public Works, Waterford, CT

Environmental Project Manager responsible for the investigation and remediation of the DPW Facility, which is located on a hazardous waste site. The scope of services included investigating the soil and groundwater impacts from the former textile dyeing facility regulated under the EPA's CERCLA regulations, approximately 35 years of on-site DPW operations, the police shooting range, and the school bus lot. Upon completion of the investigation, we worked with Town staff to secure all local approvals and funding for the remediation project concurrent with the construction of a new transfer station behind the DPW building. Designed remedial actions including soil excavation, construction dewatering water management and permitting, and an engineered control (EC) that including capping contaminated soils beneath the bus lot in place with a geomembrane cover, clean fill, and fresh asphalt. Developed plans, specifications, and contract bid documents for the construction activities. Supervised on-site remediation activities, including collecting and evaluating confirmatory soil samples from excavations, overseeing the WSAs, preparing and signing waste shipping logs, and evaluating hazardous waste disposal facilities for the lead-impacted soils from the shooting range.



TJ Therriault, EIT, CDT • Senior Project Manager

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- 16 years of experience
- BS, Environmental Engineering
- Engineer-in-Training, Construction Documents Technologist

Summary

Mr. Therriault is a Senior Project Manager with over 16 years of civil and environmental engineering, construction monitoring and management, and environmental consulting experience throughout Connecticut, Massachusetts, and Florida. Mr. Therriault is responsible for a large number of projects in the Environmental Department and is the supervisor for the environmental scientists in the environmental department. Mr. Therriault also coordinates staffing resources for the environmental department. Throughout his professional career, he has worked in all areas of the consulting field, including construction monitoring and facility compliance audits at a variety of solid waste facilities. His experience also includes local and state permitting for solid waste facilities, groundwater discharge permitting, stormwater management and permitting, facility operation and management plans, water quality monitoring programs, landfill gas (LFG) investigations and monitoring programs, LFG wellfield operations and regulatory compliance, and feasibility studies. His projects focus on practical applications of his technical and regulatory knowledge. As a Construction Documents Technologist (CDT), Mr. Therriault has a comprehensive knowledge of the writing and management of construction documents and demonstrates knowledge of general conditions of contracts in common use and the Construction Specifications Institute (CSI) recommended procedures for project manual organization.

Project Experience

Municipal Separate Storm Sewer (MS4) Program Implementation, Various Municipalities, CT

Environmental Project Engineer and Project Manager responsible for assisting with the implementation of the MS4 General Permit for several municipalities throughout CT. Compiled stormwater management plans and filed applications for registration for the MS4 General Permit. Assisted with the identification and mapping of outfalls throughout the municipalities. Assisted in coordinating and conducting in-stream and outfall screening and sampling events. Coordinated efforts with the municipalities and compiled all necessary documentation for the submission of the annual reports to the DEEP. Provided a program evaluation, summary table, narrative report, and summary

of proposed stormwater management plan modifications, which were incorporated into the annual reports. Assisted in implementation of the Illicit Discharge Detection and Elimination (IDDE) Protocol for identifying and eliminating illicit discharges to the municipality's MS4. Created and implemented MS4 training programs. Consulted with the municipalities and the DEEP to gain a comprehensive understanding of the MS4 General Permit.

Solid Waste, Groundwater and Stormwater Permitting, Various Locations throughout CT

Environmental Project Engineer for completing applications for general and individual solid waste, groundwater and stormwater permits for various municipal and private clients throughout Connecticut. Compiled stormwater pollution prevention (SWPP) plans, operations and maintenance (O&M) plans and spill prevention, control and countermeasure (SPCC) plans in accordance with permit requirements. Conducted periodic audits at a variety of facilities ensuring that each facility was being operated in compliance with the permit requirements. Compiled periodic and annual reports documenting facility operational conditions in compliance with permitted requirements.

Environmental Compliance, Waterford, CT

Environmental Engineer for numerous miscellaneous environmental services in the Town of Waterford. Performed the annual transfer station audit in accordance with CTDEEP's General Permit for a Municipal Transfer Station. This audit covered the facility on Hartford Road as well as the Town's clean wood recycling area on top of the closed Miner Lane landfill. Also performed the annual audit of the Town's Pump Station Grit and Residue Transfer Facility.

Public Works Garage, Haddam, CT

Environmental Project Engineer responsible for providing stormwater sampling and general permit assistance to the Town of Haddam's Public Work Garage. Services include employee training, facility inspections, SWPPP preparation, stormwater sampling, and EPRCA reporting.



Ralph Klass, P.E., LEP • Chief Engineer

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- 45 years of experience
- BS, Environmental Engineering
- Licensed Professional Engineer (PE • CT, MA, RI),
Licensed Environmental Professional (LEP • CT)

Summary

Mr. Klass has extensive experience in the environmental consulting field. In the span of his over 44 year career, he has become an expert in the areas of hazardous waste management, environmental site assessments, impacted site remedial investigation and feasibility studies, groundwater monitoring programs, RCRA compliance, industrial and municipal wastewater treatment, sludge management, and contract document preparation. He has been a group manager on numerous projects involving environmental site assessments, contaminated site RI/FS report prep, design and implementation of site investigation and remediation projects, underground petroleum storage tank removal, lead based paint inspections, SPCC and SWPPP plan prep, RCRA compliance programs (including landfill closure design and cap construction and design of industrial pollution control facilities), preparation of CTDEEP General Permit packages and Sediment and Erosion Control Plans.

Project Experience

Monitoring Services, East Hartford, CT

Assists with numerous environmental monitoring services related to B&L's on-call service agreement with the Town. Services include landfill groundwater monitoring and reporting, revised landfill monitoring plan preparation, and quarterly landfill water quality monitoring and report preparation. B&L has been assisting the Town with identifying and mapping their MS4 outfalls since the spring of 2019.

Former Factory Site, Fairfield, CT

Upland site investigations/assessments (including soil studies, stormwater and groundwater monitoring, site utility assessments, regulatory negotiations and public participation program) culminated in preparation and implementation of Remedial Action Plan (RAP) for building/site utilities demolition and contaminated soil remediation to CTDEEP Residential Direct Exposure Cleanup Criteria. Preparation of contract plans and specifications, supervised contractor selection and program implementation oversight. Directed extensive river sediment characterization program, risk assessment determinations and preparation of impacted sediment RAP. Participated in extensive public

hearing process that lead to local acceptance of the project. Oversaw implementation of the sediment remediation project that included on-site sediment dewatering, treatment of filtrate, and discharge back to the river.

Former Automobile Dealership, Northwestern, CT

Assisted purchaser of a former automobile dealership site comply with Connecticut Property Transfer Law requirements after previous ownership walked away from its obligations. The subject site, a "hazardous waste establishment", was entered into Connecticut's Voluntary Remediation Program and a Phase II ESA/expedited Phase III ESA/Remedial Action program was implemented to improve its marketability. A fully-scoped Conceptual Site Model (CSM) was prepared for the site, which included a large service department, an automatic car wash and three previously undiscovered un-permitted bulky waste landfill areas. Areas of Environmental Concern (AEC) on the subject site included subsurface septic and waste water disposal systems, floor drain systems with drywells, sub-grade hydraulic vehicle lift systems, and several current and former motor fuel, fuel oil, and waste oil USTs and above-ground storage tanks (ASTs). Remediation success was confirmed via extensive soil screening and laboratory analyses of the site specific substances of concern (SOCs) and satisfactory completion of a compliance and post-remediation groundwater monitoring program. The site investigation findings identified releases had occurred at several of the AECs and the landfill areas. Remedial actions included solid waste extraction and recycling (scrap metal and tires), and contaminated soil excavation and off-site disposal. Remediation success was confirmed via extensive soil screening and laboratory analyses of the site specific substances of concern (SOCs) and satisfactory completion of a compliance and post-remediation groundwater monitoring program. Final CSM LEP Verification Report Documents were prepared and submitted to the CTDEEP. CTDEEP responded to the submittal with a "Letter of No Audit."



Terry Hinchey, CHMM • Lead Environmental Scientist

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- 38 years of experience
- BS, Geology
- Certified Hazardous Materials Manager (CHMM)

Summary

Mr. Hinchey has nearly 40 years of experience in the environmental consulting field, and the composting, manufacturing, and utility sectors. In the span of his career, he has become an expert in the areas of hazardous waste management, environmental and safety auditing and program management, solid waste permitting, operation and management planning, facility expansion plans, water discharge permitting, stormwater management, erosion and sediment control, SPCC plan preparation, and general civil site development. He has been a project manager on numerous civil and environmental projects as a consultant and in the corporate field.

Project Experience

MS4 Services, Town of North Haven, CT

Assisted the Town of North Haven with MS4 stormwater services since November 2018. B&L quickly completed 110 dry weather outfall screenings and 17 wet weather outfalls to impaired waters before the end of 2018 as the Town was anxious to present positive momentum in the 2018 annual report. B&L's environmental team assisted the Town with all aspects of implementing their MS4 program, and is in the process of identifying and confirming the location of all MS4 outfalls and interconnections, screening and evaluating all identified MS4 outfalls during dry weather, providing annual MS4 training to town staff, implementing Best Management Practices, and dozens of other services.

MS4 Stormwater Services, South Windsor, CT

Environmental scientist responsible for providing services in support of the Town's MS4 Permit. Services include dry weather sampling (with or without discharge), impaired outfall wet sampling, IDDE Program services, and reporting services.

Stormwater and MS4 Services, Southington, CT

Environmental Scientist for Stormwater Compliance Services for the Town of Southington's Highway Garage/Transfer Station Facility. Services include inspection and sampling events, correspondence with CTDEEP Staff, sampling, and BMP Monitoring.

Industrial Stormwater & MS4, Bloomfield, CT

Environmental Scientist responsible for providing industrial stormwater general permit compliance services as well as MS4 permit compliance services. Services provided include inspections, monitoring, reporting, and training as well as support to the Bloomfield DPW to comply with MS4 program requirements.

Stormwater Assistance, City of Derby, CT

Provided various stormwater assistance services to the City of Derby with their MS4. The City is currently under Order from the EPA for historic non-compliance, and B&L's environmental team has been helping them get back on track. Services provided include MS4 stormwater assistance, catchment/IDDE investigations, SPCC plan update, stormwater registration & SWPPP, SPCC training and inspection services.

MS4 Stormwater Assistance, Waterford, CT

Environmental Scientist responsible for providing MS4 services in support of the Town's MS4 General Permit. Services include quarterly meetings, IDDE plan, annual report preparation, annual MS4 training, dry weather outfall screening, wet weather outfall screening, reporting and catchment ranking, system mapping, IDDE investigations, calculation of DCIA contributing to each MS4 outfall, DCIA disconnection tracking, development of a program to control pollution sources, long-term maintenance plan and inspections for town-owned stormwater structures, infrastructure repair and rehab, MS4 property & operations maintenance program, and DPW implementation assistance.

Construction Stormwater General Permit Implementation, South Windsor, Stonington, West Haven, Woodbury, CT

Provided program implementation inspections and periodic routine inspections. Coordinated staffing for conducting inspections and monthly monitoring activities. Provided technical review of erosion and sediment control measures for compliance with the DEEP's General Permit. Provided technical review of inspection reports and stormwater monitoring reports. Coordinated communication efforts with the general contractor and the towns' representatives.



Pat McKay • Senior Staff Environmental Scientist

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- 23 years of experience
- BS, Natural Resources
- Licensed Lead and Asbestos Project Monitor, OSHA 40-hour, DEEP Certified LF Operator

Summary

Mr. McKay is responsible for a broad range of environmental services, including environmental site assessments, water and soil sampling, environmental data evaluation and reporting, remediation oversight, and air pollutant emissions estimates. He has served as the Quality Assurance Consultant (QAC) on two landfill closure projects that included capping with geosynthetics and one geomembrane-lined fuel storage yard inspection and repair project. Mr. McKay draws on his environmental and survey field experience to evaluate site physical and environmental conditions and implement design plans.

Project Experience

MS4 and Stormwater General Permit Monitoring Program Implementation, South Windsor, CT

Environmental Scientist responsible for stormwater sampling and reporting at the Town's Department of Public Works and Water Pollution Control Facilities. Reviewed laboratory reports to determine the sites' eligibility to discontinue sampling under the terms and conditions of the stormwater general permit. Assisted with the implementation of the MS4 General Permit for the Town of South Windsor.

Municipal Separate Storm Sewer Program Implementation, Stamford, CT

Environmental Scientist responsible for stormwater and surface water sampling at construction, municipal, and city-wide MS4 sites to ensure city compliance with its stormwater general permits. He also prepares NetDMR electronic submissions to the Connecticut DEEP. Mr. McKay has worked closely with the City's Stormwater Regulatory Enforcement staff to identify and confirm illicit discharges to the stormwater system.

Stormwater Assistance, Derby, CT

Provided services related to the City of Derby's MS4 stormwater assistance program. Services include dry outfall screening, program implementation, SMP and IDDE programs, wet outfall screening and sampling, MS4 system mapping, catchment and IDDE investigations, and numerous other MS4 related compliance items.

MS4 Assistance, Derby, CT

Environmental scientist responsible for providing the City of Derby with various services in support of their MS4 Permit. Services include EPA RFI assistance, SMP update, outfall and interconnection identification, dry outfall screening, wet outfall screening, MS4 program implementation, annual MS4 report, annual MS4 training, SMP & IDDE programs, MS4 system mapping, catchment/IDDE investigations, and ordinance updates.

MS4 Services, North Haven, CT

Provided services to the Town of North Haven's MS4 program. Services provided include dry weather outfall screening and location confirmation, wet weather outfall sampling, IDDE program development and implementation, regulation and ordinance review, record-keeping assistance, and annual MS4 and IDDE training.

South Windsor DPW and WPCF Stormwater South Windsor, CT

Environmental Scientist responsible for providing various stormwater services to the Town of South Windsor Department of Public Works as well as the Town's Water Pollution Control Facility. Services include stormwater sampling, monthly inspections, reporting services, quarterly visual assessments, CSCE Inspections and monthly inspection services.

Water Monitoring Program Implementation, Haddam, CT

Environmental Scientist responsible for stormwater sampling and reporting at the Town's closed landfill and Department of Public Works facilities. In addition, he completes semi-annual groundwater and surface water monitoring and reporting programs for the closed landfill.

Stormwater General Permit Monitoring Program Implementation, Solid Waste Sites Throughout CT

Environmental Scientist responsible for stormwater permitting, sampling, and reporting at several privately-owned solid waste volume reduction and vehicle maintenance facilities throughout Connecticut. As part of the analysis of the stormwater quality data at these sites, Mr. McKay provides recommendations to the facility operators to improve the quality of their stormwater runoff.



Kasey Mahan • Environmental Scientist II

kmahan@bartonandloguidice.com

- 3 years of experience
- BS, Applied Resource Economics
- OSHA 40-hour HAZWOPER

Summary

Ms. Mahan has been with B&L for several years as an intern during College, and has recently been hired full-time after completion of her degree. Ms. Mahan is a dedicated and energetic employee whose attention to detail and passion for environmental services is an exceptional asset to both B&L and our clients.

Project Experience

Industrial Stormwater and MS4 Assistance, Norwich, CT

Ms. Mahan was environmental scientist for the performance of industrial stormwater sampling at the City of Norwich Public Works Department. Services for the City have included industrial stormwater GP monitoring with discharge (and with no discharge), quarterly stormwater visual monitoring, and comprehensive semi-annual inspections.

MS4 Permit Services, Southington, CT

Ms. Mahan provided services related to MS4 plan and registration, wet weather screening and sampling, and dry weather screening and sampling. Additional services provided to the Town by B&L include annual meetings, annual reports, annual training to town staff, wet weather investigations, mapping assistance, and numerous other miscellaneous MS4 related services.

Stormwater Assistance, Derby, CT

Ms. Mahan provided services related to the City of Derby's MS4 stormwater assistance program. Services include dry outfall screening, program implementation, SMP and IDDE programs, wet outfall screening and sampling, MS4 system mapping, catchment and IDDE investigations, and numerous other MS4 related compliance items.

MS4 Stormwater Services, South Windsor, CT

Ms. Mahan was Environmental scientist responsible for providing services in support of the Town's MS4 Permit. Services include dry weather sampling (with or without discharge), impaired outfall wet sampling, IDDE Program services, and reporting services.

MS4 Permit Implementation, Stamford, CT

Ms. Mahan provided services related to the City of

Stamford's MS4 permit implementation program. Services include dry and wet weather outfall monitoring and screening, dry weather outfall SMP analysis, and preparation of annual reports.

Industrial Stormwater & MS4, Bloomfield, CT

Ms. Mahan was environmental scientist responsible for providing industrial stormwater general permit compliance services as well as MS4 permit compliance services. Services provided include inspections, monitoring, reporting, and training as well as support to the Bloomfield DPW to comply with MS4 program requirements.

MS4 Stormwater Assistance, Derby, CT

Ms. Mahan was environmental scientist responsible for providing the City of Derby with various services in support of their MS4 Permit. Services include EPA RFI assistance, SMP update, outfall and interconnection identification, dry outfall screening, wet outfall screening, MS4 program implementation, annual MS4 report, annual MS4 training, SMP & IDDE programs, MS4 system mapping, catchment/IDDE investigations, and ordinance updates.

MS4 Stormwater Assistance, Waterford, CT

Ms. Mahan provided numerous services to the Town of Waterford in support of their MS4 program. Services include quarterly meetings, IDDE Plan, annual report preparation, annual MS4 training, dry weather outfall screening, wet weather outfall screening reporting and catchment ranking, system mapping, illicit discharge investigations, calculation of DCIA contributing to each MS4 outfall and DCIA disconnection tracking, program development to control other sources of pollution, long-term maintenance plan and inspections for town-owned stormwater structures, infrastructure repair and rehabilitation program, MS4 property & operations maintenance program, and DPW implementation assistance.

MS4 Services, North Haven, CT

Ms. Mahan provided services to the Town of North Haven's MS4 program. Services provided include dry weather outfall screening and location confirmation, wet weather outfall sampling, IDDE program development and implementation, regulation and ordinance review, record-keeping assistance, and annual MS4 and IDDE training.



Jake Conshick • Staff Environmental Scientist

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- 10 years of experience
- MS, Geospatial Information Systems Remote Sensing
- BS, Environmental Science Natural Resources

Summary

Mr. Conshick graduated from the University of Connecticut with a Bachelor's of Science in environmental science concentrating in natural resources, a Master's of Science in geographical information systems remote sensing, and a graduate certificate in geographical information systems. Mr. Conshick is also part of the U.S. Coast Guard Reserves working as a marine science technician, where he performs compliance auditing of waterfront facilities in accordance with the CFRs and pollution response and cleanup. He has extensive knowledge in GIS, report writing, and powerline vegetation management. He is also knowledgeable in Code of Federal Regulations (CFRs) through his work with the U.S. Coast Guard.

Project Experience

MS4 General Permit Compliance, various locations throughout Connecticut

Mr. Conshick served as environmental scientist responsible for permit assistance/compliance and monitoring for the MS4 general permit. Responsibilities included conducting wet and dry weather outfall screening, and collecting samples and field parameters. Mr. Conshick also generated maps showing the locations of the outfalls, maintain spatial records for the outfalls, run spatial analytics and statistics. He maintained GIS datasets and databases related to MS4 outfalls.

East Hartford Landfill, East Hartford, CT

Mr. Conshick served as environmental scientist responsible for surface water monitoring and reporting, groundwater monitoring and reporting, and quarterly water quality monitoring and reporting – as well as MS4 assistance for the Town of East Hartford.

MS4 Permit Implementation, Suffield, CT

Mr. Conshick served as environmental scientist for MS4 registration and stormwater management for the Town of Suffield. Services included an updated SMP to identify control measures for improving stormwater quality and to present BMP and implementation schedules for each control measure. B&L in developed recommendations for implementing an MS4 program for the Town that complies with the new MS4 general permit requirements.

MS4 Stormwater Assistance, Derby, CT

Mr. Conshick served as Environmental scientist responsible for providing the City of Derby with various services in support of their MS4 permit. Services included EPA RFI assistance, SMP update, outfall and interconnection identification, dry outfall screening, wet outfall screening, MS4 program implementation, annual MS4 report, annual MS4 training, SMP & IDDE programs, MS4 system mapping, catchment/IDDE investigations, and ordinance updates.

Stormwater Services, Somers, CT

Mr. Conshick served as environmental scientist responsible for providing stormwater services to the Town's DPW Garage and Transfer Station Facility in support of their industrial stormwater general permit. Services included quarterly stormwater visual monitoring services and report preparation, repair and rehab, MS4 property and operations maintenance program, and DPW implementation assistance.

MS4 Stormwater Services, South Windsor, CT

Mr. Conshick served as environmental scientist responsible for providing services in support of the Town's MS4 permit. Services included dry weather sampling (with or without discharge), impaired outfall wet sampling, IDDE program services, and reporting services.

MS4 Stormwater Assistance, Waterford, CT

Mr. Conshick served as environmental scientist responsible for providing MS4 services in support of the Town's MS4 general permit. Services included quarterly meetings, IDDE plan, annual report preparation, annual MS4 training, dry weather outfall screening, wet weather outfall screening, reporting and catchment ranking, system mapping, IDDE investigations, calculation of DCIA contributing to each MS4 outfall, DCIA disconnection tracking, development of a program to control pollution sources, long-term maintenance plan and inspections for town-owned stormwater structures, infrastructure



Dakota Urban • Environmental Scientist II

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- 2 years of experience
- BS, Fisheries and Wildlife Sciences

Summary

Mr. Urban is a recent graduate of Paul Smith's College in Paul Smith's, NY. He has extensive knowledge of natural resources, environmental studies, and various ecosystems unique to New England. He is also a dedicated volunteer for numerous organizations. His background in GIS, ERDAS, and ArcGIS play a pivotal role in the success of B&L's environmental department.

Project Experience

MS4 Services, Town of North Haven, CT

Environmental Scientist for MS4 program implementation for the Town of North Haven. Services for this project include dry weather outfall screening in high and low priority areas, Detailed MS4 Infrastructure Mapping, inventory and mapping of discharges to impaired waters, wet weather outfall sampling and reporting, as well as dozens of other services.

MS4 Services, City of Stamford, CT

Environmental Scientist for numerous projects pertaining to the City's MS4 Stormwater program. Services provided include dry outfall screening, MS4 interconnections, MS4 permit implementations, and dry and wet weather outfall screening at various locations throughout the City.

MS4 Services, Town of North Haven, CT

Environmental Scientist for MS4 program implementation for the Town of North Haven. Services for this project include dry weather outfall screening in high and low priority areas, detailed MS4 infrastructure mapping, inventory and mapping of discharges to impaired waters, and wet weather outfall sampling and reporting.

MS4 Permit Services, Southington, CT

Provided services related to MS4 plan and registration, wet weather screening and sampling, and dry weather screening and sampling. Additional services provided to the Town by B&L include annual meetings, annual reports, annual training to town staff, wet weather investigations, mapping assistance, and numerous other miscellaneous MS4 related services.

MS4 Stormwater Assistance, Waterford, CT

Provided numerous services to the Town of Waterford in support of their MS4 program. Services include quarterly meetings, IDDE Plan, annual report preparation, annual MS4 training, dry weather outfall screening, wet weather outfall screening reporting and catchment ranking, system mapping, illicit discharge investigations, calculation of DCIA contributing to each MS4 outfall and DCIA disconnection tracking, program development to control other sources of pollution, long-term maintenance plan and inspections for town-owned stormwater structures, infrastructure repair and rehabilitation program, MS4 property & operations maintenance program, and DPW implementation assistance.

MS4 Stormwater Assistance, Derby, CT

Environmental scientist responsible for providing the City of Derby with various services in support of their MS4 Permit. Services include EPA RFI assistance, SMP update, outfall and interconnection identification, dry outfall screening, wet outfall screening, MS4 program implementation, annual MS4 report, annual MS4 training, SMP & IDDE programs, MS4 system mapping, catchment/IDDE investigations, and ordinance updates.

Industrial Stormwater and MS4, Bloomfield, CT

Environmental Scientist responsible for providing industrial stormwater general permit compliance services as well as MS4 permit compliance services. Services provided include inspections, monitoring, reporting, and training as well as support to the Bloomfield DPW to comply with MS4 program requirements.

East Hartford DPW Stormwater, East Hartford, CT

Environmental Scientist responsible for providing the East Hartford Department of Public Works with various stormwater and permitting services. Services include stormwater monitoring, stormwater NOV assistance, visual stormwater monitoring, monthly stormwater inspections, semi-annual stormwater inspections, annual stormwater training, and permit renewal services.



Greg Hinchey • Environmental Scientist II

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- 7 years of experience
- BS, Theoretical Meteorology
- AS, Liberal Arts & Sciences

Summary

Mr. Hinchey graduated from Western Connecticut State University with a Bachelor's of Science in Theoretical Meteorology (minor in Mathematics). Mr. Hinchey has vast experience in the fields of physics, astronomy, and meteorology which has brought a wealth of knowledge to B&L's Environmental department. He has extensive knowledge in MATLAB code, developing satellite simulations using STK10 software, and of laboratory and office procedures.

Project Experience

MS4 Permit Implementation, Suffield, CT

Provided various environmental services pertaining to the MS4 Permit Implementation in the Town of Suffield. Services include assistance with DEEP registration form and stormwater management plan updates, SMP updates, and various other implementation strategies.

MS4 Stormwater Monitoring, various Locations throughout Connecticut

Environmental Scientist responsible for collecting stormwater samples from several Towns' Municipal Separate Storm Sewer Systems (MS4), INCLUDING Danbury and Southington. He also collected and evaluated both weather and IDDE samples.

MS4 Stormwater Services, South Windsor, CT

Environmental scientist responsible for providing services in support of the Town's MS4 Permit. Services include dry weather sampling (with or without discharge), impaired outfall wet sampling, IDDE Program services, and reporting services.

MS4 Services, North Haven, CT

Environmental Scientist providing numerous services related to the Town of North Haven's MS4 program. Services include quarterly status meetings, annual training services, development of a written IDDE program, development of a list and map of all MS4 outfalls in priority areas, address IDDE in areas with pollutants of concern, update land use regulations, and numerous other services.

Industrial Stormwater and MS4 Assistance, Norwich, CT

Environmental Scientist for the performance of Industrial Stormwater Sampling at the City of Norwich Public Works Department. Services for the City have included Industrial Stormwater GP Monitoring with Discharge (and with No Discharge), Quarterly Stormwater Visual Monitoring, and Comprehensive Semi-Annual Inspections.

Industrial Stormwater and MS4, Bloomfield, CT

Environmental Scientist responsible for providing industrial stormwater general permit compliance services as well as MS4 permit compliance services. Services provided include inspections, monitoring, reporting, and training as well as support to the Bloomfield DPW to comply with MS4 program requirements.

MS4 Stormwater Assistance, Derby, CT

Environmental scientist responsible for providing the City of Derby with various services in support of their MS4 Permit. Services include EPA RFI assistance, SMP update, outfall and interconnection identification, dry outfall screening, wet outfall screening, MS4 program implementation, annual MS4 report, annual MS4 training, SMP & IDDE programs, MS4 system mapping, catchment/IDDE investigations, and ordinance updates.

Construction Stormwater Inspections and Monitoring, West Haven, CT

Environmental Scientist responsible weekly stormwater erosion & sediment control inspections and monthly discharge monitoring at the West Haven High School construction project.

Stormwater Monitoring, Various Locations throughout CT

Environmental Scientist responsible for collecting stormwater samples, interpreting lab data, generating stormwater monitoring reports, and providing general recommendations for site-specific stormwater improvements at dozens of municipal and private industrial facilities throughout Connecticut.