

# Maine Natural Resource Conservation Program 2019 Annual Report

January 1, 2019 – December 31, 2019



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#### Index

1. Executive Summary	1
2. Introduction	2
3. Impacts and Fees Received	3
4. MNRCP Compensation Project Awards	6
5. U.S Army Corps of Engineers Public Notice Process	11
6. Assessment of Program Goals	11
7. Updates on Previously Funded Projects	16
8. Internal Controls & Financial Reporting	16
9. Program Updates and Challenges	17
Appendix A – MNRCP Region Boundaries and Biophysical Regions	18
Appendix B – Region Boundaries and In-Lieu Fee Impacts	19
Appendix C – Land Trust Service Areas	20
Appendix D – Region Boundaries and Compensation Projects Funded	21
Appendix E – MNRCP Project Review Criteria	22
Appendix F – MNRCP Debit and Credit Summary	24
Appendix G – Statewide Habitat Focus Areas	27
Appendix H – Priority Area, Habitat and Species Information	28
Appendix I – Compensation Planning Framework Summary of Regional Goals	30
Appendix I – List of all In-Lieu Fee Permits	31

# 1. Executive Summary

The Maine Natural Resource Conservation Program (MNRCP) is widely viewed as an effective alternative to other compensatory mitigation mechanisms available in Maine. Anecdotal estimates suggest that 90 to 95% of permitted projects with wetland impacts that trigger state or federal compensation thresholds in Maine currently compensate those impacts through MNRCP. MNRCP continues to meaningfully advance the goals of increasing the extent and quality of restoration, enhancement, creation, and protection of protected natural resources over that typically achieved by permittee-responsible mitigation and of providing Maine Department of Environmental Protection (DEP) and U.S. Army Corps of Engineers (Corps) permit applicants greater flexibility in compensating for adverse impacts to natural resources.

Since the program was established in 2008, applicants for permits impacting approximately 211.2 acres have paid into the fund to support compensation projects that restore, enhance and preserve aquatic resources and upland buffers. The program has awarded funding to 121 projects that have resulted in the restoration or enhancement of approximately 175 acres of aquatic resources and significant wildlife habitat and the preservation of 9,351 acres of aquatic resources and significant wildlife habitat and 8,939 acres of upland buffer and riparian habitat. In addition, the projects have resulted in nearly 100 miles of river and stream habitat being opened to aquatic organism passage through such projects as dam and barrier removals. Percentages of project costs paid by MNRCP range from less than 5% to 100%. Credits are calculated only on the percentage paid by the program.

During the 2019 calendar year, MNRCP received In-lieu Fees from 39 projects permitted by state and/or federal agencies. The largest percentage of 2019 fees (70.9%) were from projects in the Southern Maine region. The Central Interior and Midcoast Region had the highest number of projects permitted, 16, as compared to 15 for Southern Maine. Additional fees were also collected in the Central and Western Mountains and Downeast Maine regions. No fees were received in the Aroostook Hills and Lowlands, Central and Eastern Lowlands, or Northwest Maine regions in 2019.

The 39 projects that used the ILF program for compensation resulted in approximately 22.32 acres of impacts to aquatic resources. In terms of general resource types, the resources with the most impacts across all regions were freshwater forested wetlands (41.5% of total) and freshwater emergent wetlands (33.8% of total). Additional freshwater impacts included scrub-shrub wetlands, vernal pool critical terrestrial habitat, and Inland Waterfowl and Wading Bird Habitat impacts. Impacts to freshwater wetland resources overall totaled approximately 79.1% of total impacted area and impacts to Significant Wildlife Habitat accounted for approximately 19.5% of the total impacts. Coastal wetland impacts (estuarine and marine) accounted for approximately 1.4% of the total impacts.

In 2019, 19 compensation projects were awarded funding: 1 project in the Aroostook Hills and Lowlands region, 2 projects in the Central and Western Mountains Region, 4 projects in the Central Interior and Midcoast Region, 2 projects in the Downeast Maine region, and 10 projects in the Southern Maine region. Compensation project types included 4 freshwater wetland restoration or enhancement projects, 14 projects that preserved wetland and upland buffer by fee acquisition, and 1 project that preserved wetland and upland buffer by acquisition of a conservation easement.

MNRCP awards in 2019 totaled \$3,758,780 which will be used for the restoration and enhancement of approximately 25 acres of wetland resources and help preserve approximately 3,000 acres of aquatic resources, significant wildlife habitat, and upland and riparian buffer. MNRCP contributions to these projects ranged from 16% to 100% of the total project costs.

# 2. <u>Introduction</u>

In 2007, the State of Maine developed an In-Lieu Fee Compensation Program to augment its regulatory program and created the Maine Natural Resource Conservation Program (MNRCP) to allocate the funds collected for compensatory mitigation projects. An initial agreement for services between the Maine Department of Environmental Protection (DEP) and The Nature Conservancy (TNC) was signed on October 3, 2007 outlining TNC's responsibility to administer MNRCP. A Memorandum of Agreement between the New England District of the U.S. Army Corps of Engineers (Corps), the DEP, and TNC was signed on January 31, 2008 to launch the program. On September 21, 2011, a new In-Lieu Fee Program Instrument was signed by DEP and the Corps to update the governing documents for MNRCP and to ensure continued compliance with the revised regulations for compensatory mitigation under Section 404 of the Clean Water Act issued by the Corps and the U.S. Environmental Protection Agency in 2008 (the "Mitigation Rule"), as well as the compensatory mitigation standards outlined in the Maine Natural Resource Protection Act (NRPA). Among other program enhancements included in the new Instrument, the 19 biophysical subsections previously used for fund administration were combined into seven MNRCP Regions (see Appendix A for map) which are the Service Areas for the program. Funds are allocated based on the seven MNRCP Regions, but the original biophysical subsections continue to be tracked for the purposes of determining proximity of compensation projects to impacts. Other additions included development of a Compensation Planning Framework for each MNRCP Region and a requirement that management plans be developed for MNRCP projects holding land in fee or easement. For more information on Maine's In-Lieu

Fee Program Instrument please visit the U.S. Army Corps of Engineers, New England District website (https://www.nae.usace.army.mil/Missions/Regulatory/Mitigation/In-Lieu-Fee-Programs/ME/NRCP/).

The term of the initial contract between DEP and TNC for administration of the program ended on September 30, 2017. DEP issued a Request for Proposals to initiate a new contract for program administration in July of 2017. TNC submitted a proposal and was selected by the State of Maine to continue to administer the program in September of 2017. A new contract was signed by TNC and DEP in May 2018, with an official contract start date of June 1, 2018. The contract is a 2-year initial term which can be renewed up to 4 times for a total of 10 years.

This annual report outlines MNRCP activities from January 1, 2019, through December 31, 2019.

## 3. Impacts and Fees Received

During the period of this annual report, 39 In-Lieu Fee (ILF) payments were received in four of the seven MNRCP Regions. The 39 payments represent the highest number of payments received in a calendar year since the program began. Since 2009, the two most developed regions of the state, Southern Maine and Central Interior and Midcoast, have averaged approximately 20 permits combined per year using ILF (approximately 80% of the total permits). The remaining 4 regions combined, Aroostook Hills and Lowlands, Central and Eastern Lowlands, Central and Western Mountains and Downeast Maine, have averaged approximately five permits per year. Appendix B provides a map of permitted impact locations. Appendix J provides a complete list of all permitted impacts through 2019 that have generated ILF payments and the funds available for MNRCP award, broken out by MNRCP Region. As of the end of 2019, no fees have been received for the Northwest Region of Maine, the least populated region in the state.

Table 1 below shows the number of permits using ILF in calendar year 2019, the ILF payment totals in each region, and the fees received by DEP and TNC. The table also indicates the percentage of the total ILF payments received during this reporting period that fell within each Region. In the 2019 calendar year, Southern Maine and Central Interior and Midcoast continued the general trend of receiving the highest number of ILF payments as compared to the other regions in the state. However, note that Southern Maine received significantly more funds, indicating that the average ILF payment in Southern Maine was higher than in Central Interior & Midcoast. No payments were received in the Aroostook Hills and Lowlands, Central and Eastern Lowlands, or Northwest Maine in 2019.

Table 1: ILF Payments Received in 2019 by Region

MNRCP Region	Number of ILF Permits	ILF Payments	TNC Admin. Fee	DEP Admin. Fee	Available for Award	Percent of Total Fees
Central & Western Mountains	3	\$367,794.11	\$29,239.63	\$25,929.49	\$312,624.99	11.02%
Central Interior & Midcoast	16	\$584,114.46	\$46,437.09	\$41,180.08	\$496,497.29	17.51%
Downeast Maine	5	\$19,513.60	\$1,551.33	\$1,375.71	\$16,586.56	0.58%
Southern Maine	15	\$2,365,137.17	\$188,028.40	\$166,742.17	\$2,010,366.59	70.89%
Totals:	39	\$3,336,559.34	\$265,256.43	\$235,227.45	\$2,836,075.44	100.00%

Table 2 provides a breakdown of impacts to different habitat types in square footage and acres for each region. As would be expected given the fees received in each region (see Table 1), the Central Interior and Midcoast and Southern Maine regions received the majority of the impacts in the state in 2019.

Table 2: 2019 Impacts to Habitat Types by MNRCP Region

MNRCP Region	Habitat Type	Sq. Ft. Impacted	Acres	Percent of Total
Central & Western Mountains	Freshwater wetland Emergent	3,250.00	0.07	0.33%
Central & Western Mountains	Freshwater wetland Forested	104,660.00	2.40	10.76%
Central & Western Mountains	Freshwater wetland Scrub-Shrub	14,679.00	0.34	1.51%
	Total for Region:	122,589.00	2.81	12.61%
Central Interior & Midcoast	Estuarine intertidal	7,290.00	0.17	0.75%
Central Interior & Midcoast	Estuarine subtidal	169.00	0.00	0.02%
Central Interior & Midcoast	Marine subtidal	2,040.00	0.05	0.21%
Central Interior & Midcoast	Freshwater wetland Emergent	38,397.00	0.88	3.95%
Central Interior & Midcoast	Freshwater wetland Forested	46,376.00	1.06	4.77%
Central Interior & Midcoast	Lake, Limnetic	450.00	0.01	0.05%
Central Interior & Midcoast	Inland waterfowl & wading bird habitat	121,391.00	2.79	12.49%
Central Interior & Midcoast	Vernal pool critical terrestrial habitat	26,333.00	0.60	2.71%
	Total for Region:	242,446.00	5.57	24.94%
Downeast Maine	Estuarine intertidal	2,927.00	0.07	0.30%
Downeast Maine	Marine intertidal	105.00	0.00	0.01%
Downeast Maine	Marine subtidal	600.00	0.01	0.06%
	Total for Region:	3,632.00	0.08	0.37%
Southern Maine	Marine subtidal	256.00	0.01	0.03%
Southern Maine	Freshwater wetland Emergent	286,803.00	6.58	29.50%
Southern Maine	Freshwater wetland Forested	252,398.00	5.79	25.96%
Southern Maine	Freshwater wetland Scrub-Shrub	21,669.00	0.50	2.23%
Southern Maine	Freshwater wetland Unconsolidated Bottom	710.00	0.02	0.07%
Southern Maine	Vernal pool critical terrestrial habitat	41,744.00	0.96	4.29%
	Total for Region:	603,580.00	13.86	62.08%
	TOTAL for ALL REGIONS:	972,247.00	22.32	100.00%

Table 3 shows the impacts to all habitat types across all MNRCP Regions and indicates the percentage of total impacts represented by each habitat type. The habitat types with the most impact throughout the state in 2019 were freshwater forested wetlands and freshwater emergent wetlands, accounting for approximately 41.5% and 33.8% of the total impacts, respectively. Impacts to Significant Wildlife Habitat (Significant Vernal Pools and Inland Waterfowl and Wading Bird Habitat) totaled approximately 19.5% of the total impacts. Coastal wetland impacts, both estuarine and marine, accounted for only 1.4% of the total impacts statewide.

Table 3: 2019 Impacts to Habitat Types Across All MNRCP Regions

Habitat Type	Habitat	Sq. Ft. Impacted	Acres	Percent of Total
Coastal	Estuarine intertidal	10,217.00	0.23	1.05%
Coastal	Estuarine subtidal	169.00	0.00	0.02%
Coastal	Marine intertidal	105.00	0.00	0.01%
Coastal	Marine subtidal	2,896.00	0.07	0.30%
Freshwater	Freshwater wetland Emergent	328,450.00	7.54	33.78%
Freshwater	Freshwater wetland Forested	403,434.00	9.26	41.50%
Freshwater	Freshwater wetland Scrub-Shrub	36,348.00	0.83	3.74%
Freshwater	Freshwater wetland Unconsolidated Bottom	710.00	0.02	0.07%
Freshwater	Lake, Limnetic	450.00	0.01	0.05%
Significant Wildlife Habitat	Inland waterfowl & wading bird habitat	121,391.00	2.79	12.49%
Significant Wildlife Habitat	Vernal pool critical terrestrial habitat	68,077.00	1.56	7.00%
	TOTAL:	972,247.00	22.32	100.00%

Overall program debits (impacts) and credits (compensation) are carefully tracked to ensure the timely and effective compensation of functions and values that have been lost. Debits and credits are tracked by region and by resource types. During each funding round, any resources that have a negative balance (i.e., more impacts than compensation) are listed as Priority Resources for that funding round. Appendix F shows the debit and credit summary report through December 31, 2019, that is used by MNRCP administrators and committee members to help track progress towards the goal of providing compensation for all impacted resource types. Statewide, the program has produced more overall credits than debits; however, there are specific resources in specific regions for which the program has had more impacts than credits. These resources are shown in red in Appendix F. For the current balance of advance and released credits for the program, please see the U.S. Army Corps of Engineer's Regulatory In-Lieu Fee and Bank Information Tracking System (RIBITS), available at: https://ribits.ops.usace.army.mil.

Table 4 below shows the breakdown of the sources of the in-lieu fees in 2019. Transportation projects accounted for the majority of the impacts in 2019 at approximately 60.05% of the total fees paid into the program. The total breakdown of the sources of fees for the life of the program is provided in Section 6, question 4, below.

Table 4. Sources of In-Lieu Fee Payments in Maine in 2019

Impact Source	<b>Total Fees</b>	Percent of Total
Transportation	\$2,003,718.42	60.05%
Residential/Commercial development	\$934,294.16	28.00%
Educational/Health facility	\$180,077.88	5.40%
Municipal	\$149,309.00	4.47%
Energy supply/transmission	\$63,549.88	1.90%
Other	\$5,000.00	0.15%
Working waterfront	\$610.00	0.02%
TOTAL:	\$3,336,559.34	100%

# 4. MNRCP Compensation Project Awards

The 2019 round of MNRCP funding awards commenced with a Request for Letters of Intent released on May 31, 2019 and concluded on November 20, 2019 with the Interagency Review Team (IRT), more commonly referred to as the Approval Committee, making final awards. The final result of the 2019 review process was the award of \$3,758,780 for 19 compensation projects in five regions. This was the highest total dollar awarded in the history of the program. While there were funds available in the Central and Eastern Lowlands region, no proposals were received in this region. See Appendix D for a map of the locations of the 2019 project awards, as well as all of the previously awarded MNRCP projects to-date.

The MNRCP project selection process is purposely divided into two stages. The Letter of Intent (LOI) stage is a short-form process which allows applicants to briefly outline their project to determine if it will meet the program requirements prior to completing a more intensive Full Proposal. Since this program has very specific requirements that differ from most other funding programs with which applicants may be familiar, and many applicants are small land trusts with limited budgets, the LOI stage gives applicants the opportunity to have their project pre-screened for suitability before investing substantial time in a more indepth application. LOIs are submitted through the program website (http://mnrcp.org/) using an online submission form. Sponsors of Letter of Intent projects that meet the program's criteria are then invited to submit Full Proposals.

The Request for Letters of Intent (RFLOI) package includes the amount of funding projected to be available in each Region at the time of release, and these funding amounts are used by potential project sponsors to determine if sufficient funding will be available for their projects. If fees are received after the Request for Letters of Intent is released, but before the Approval Committee makes its final funding decisions, they are made available for allocation during the funding round.

For the 2019 funding round, 31 Letters of Intent were submitted. Twenty-nine projects were invited to submit full proposals, with the other 2 projects not meeting minimum program requirements and therefore not invited to submit Full Proposals. Of the 29 projects invited to submit Full Proposals, 21 ultimately submitted Full Proposals for review. The 8 projects that did not submit Full Proposals dropped out for various reasons, including not being able to reach agreement with the landowner(s), an understanding that the project was not likely to be funded, and lack of time and capacity to complete the application due to transition with the organization.

The Review Criteria used by the Review and Approval Committees to evaluate the Full Proposals can be found in Appendix E. In addition to the Review Criteria, the Committees also follow three general funding principles to determine the level of funding awards:

- 1) Awards should be sufficient for the project to succeed. For example, MNRCP should not award partial funding to a project if that project will not be able to succeed without full funding;
- 2) Funding levels should reflect project rankings; and
- 3) Funded projects should meet a minimum threshold for suitability, regardless of funds available. That is, just because money is available in the region, doesn't mean that funds will be awarded.

It has been common in past years for the amount of funds requested to exceed the amount of funding available in a given region, often by a large margin. The Review and Approval Committees must then determine which projects will make the best use of the limited funds and provide the best outcome to reach program goals. In 2019, the funds requested exceeded funds available in the Downeast Maine region only.

Table 5 summarizes the total funds available for each Region in 2019 at the time of the Approval Committee (IRT) meeting. This amount includes funds remaining after the 2018 round plus interest and any funds returned. Table 5 also includes the total funds requested by applicants and the total funds awarded in each region.

Table 5: 2019 Funds Available for Compensation Projects vs. Funds Requested

MNRCP Region	Total Funds Available During Funding Round*	Total Funds Requested from MNRCP	Funds Awarded in 2019
Aroostook Hills & Lowlands	\$517,649	\$206,000	\$89,400
Central & Eastern Lowlands	\$487,023	\$0	\$0
Central & Western Mountains	\$762,211	\$731,000	\$731,000
Central Interior & Midcoast	\$743,968	\$949,250	\$632,250
Downeast Maine	\$214,044	\$252,545	\$214,000
Northwest Maine	\$0	\$0	\$0
Southern Maine	\$4,183,535	\$2,547,190	\$2,092,130
TOTAL:	\$6,908,429	\$4,782,485	\$3,758,780

<sup>\*</sup>The amounts shown in this column represent the funds available at the time of the Approval Committee meeting.

Table 6 presents the results of the fund allocation process, including the status of each Full Proposal received. In 2019, 19 projects were funded and 2 were not. Of the 19 projects funded, 12 projects received the full amount requested, while 7 projects received partial funding. There were funds remaining in most regions that could have been applied toward the two projects not funded or the projects that received partial awards, but, as noted above, the Approval Committee is not required to award funding just because there are funds available. All fees not awarded during the 2019 funding round will be rolled into the 2020 funding round.

Table 6: 2019 Full Proposals Received and Final Status

MNRCP Region	Project Title	Applicant	Compensation Type	Total Project Cost	Funds Requested from MNRCP	Funds Awarded
Full Proposals Av	varded Funding					
Aroostook Hills & Lowlands	Frenchville Acadian Forest Habitat Conservation	Upper St. John River Organization	Preservation	\$237,000.00	\$206,000.00	\$89,400.00
Central & Western Mountains	Shiloh Pond	The Trust for Public Land	Preservation	\$492,000.00	\$336,000.00	\$336,000.00
Central & Western Mountains	Walton's Mill Dam Removal	Atlantic Salmon Federation	Restoration, Enhancement	\$2,049,440.00	\$395,000.00	\$395,000.00
Central Interior & Midcoast	Caribou Bog Central	Orono Land Trust	Preservation	\$347,500.00	\$330,000.00	\$330,000.00
Central Interior & Midcoast	Fogg Island Preserve Expansion Karabin	7 Lakes Alliance	Preservation	\$364,000.00	\$59,000.00	\$43,000.00
Central Interior & Midcoast	Fogg Island Preserve Expansion Osada	7 Lakes Alliance	Preservation	\$105,200.00	\$77,750.00	\$73,250.00
Central Interior & Midcoast	Walden-Parke Preserve Addition	Bangor Land Trust	Preservation	\$490,000.00	\$482,500.00	\$186,000.00
Downeast Maine	Brook Trout Habitat Restoration at Spring River	The Nature Conservancy	Restoration, Enhancement	\$57,200.00	\$51,200.00	\$51,200.00
Downeast Maine	Frenchman Bay Forest	Frenchman Bay Conservancy	Preservation	\$631,222.00	\$201,345.00	\$162,800.00
Southern Maine	Crooked River, Scribner	Western Foothills Land Trust	Preservation	\$59,700.00	\$42,380.00	\$42,380.00
Southern Maine	Deering-Northwest River	Loon Echo Land Trust	Preservation	\$76,360.00	\$30,000.00	\$30,000.00
Southern Maine	Eliot- Wildlife/Reptile Passage Structure	Maine Dept of Transportation	Enhancement	\$455,500.00	\$120,000.00	\$120,000.00
Southern Maine	Hansen Pond Restoration Sites	Three Rivers Land Trust	Restoration, Enhancement	\$38,050.00	\$38,050.00	\$38,050.00
Southern Maine	Kennebunk Plains- Fenderson Connector	Town of Wells	Preservation	\$231,450.00	\$120,000.00	\$120,000.00
Southern Maine	Knight Land	York Land Trust, Inc.	Preservation	\$397,500.00	\$327,500.00	\$327,500.00
Southern Maine	Lower Gloucester Village & Intervale Project	Royal River Conservation Trust	Preservation	\$282,500.00	\$222,500.00	\$202,500.00
Southern Maine	Norton Brook to Mill Creek Conservation Corridor, Phase I	Falmouth Land Trust	Preservation	\$830,000.08	\$425,000.00	\$200,000.00

MNRCP Region	Project Title	Applicant	Compensation Type	Total Project Cost	Funds Requested from MNRCP	Funds Awarded
Southern Maine	Old Boston Farm	Great Works Regional Land Trust	Preservation	\$1,091,500.00	\$860,000.00	\$860,000.00
Southern Maine	Pump Box Brook I - Coley Trafton	Three Rivers Land Trust	Preservation	\$151,700.00	\$151,700.00	\$151,700.00
Full Proposals No	t Awarded Funding					
Aroostook Hills & Lowlands	Grand Isle Acadian Forest Habitat Conservation	Upper St. John River Organization	Preservation	\$111,000.00	\$96,500.00	\$0.00
Southern Maine	Meadow Woods Preserve Restoration	Kennebunkport Conservation Trust	Restoration, Enhancement	\$258,641.00	\$210,060.00	\$0.00

Table 7 below shows the expected compensation outcomes from each of the 19 projects awarded funding. As shown below, the 2019 MNRCP awards included wetland restoration, enhancement, and preservation of a wide variety of wetland resource types. It is worth noting that MNRCP did not provide 100% funding to all 19 projects, as noted in the table below.

Table 7. 2019 Proposals Awarded Funds and Resources Restored or Protected

MNRCP Region	Project Title	Applicant	Compensation Type	Details	Total Acres*	% Funded by MNRCP
Aroostook Hills & Lowlands	Frenchville Acadian Forest Habitat Conservation	Upper St. John River Organization	Preservation	Conservation easement of freshwater wetlands, streams, and upland buffer	93	79.4
Central & Western Mountains	Shiloh Pond	The Trust for Public Land	Preservation	Fee acquisition of		68.3
Central & Western Mountains	Walton's Mill Dam Removal	Atlantic Salmon Federation	Restoration, Enhancement	Stream restoration and wetland enhancement through dam removal	5.8 ac, 46 river miles	17.4
Central Interior & Midcoast	Caribou Bog Central	Orono Land Trust	Preservation	Fee acquisition of freshwater wetlands, vernal pools, and upland buffer	881.8	95
Central Interior & Midcoast	Fogg Island Preserve Expansion Karabin	7 Lakes Alliance	Preservation	Fee acquisition of freshwater wetlands, lake shore, and upland buffer	100.5	22.2
Central Interior & Midcoast	Fogg Island Preserve Expansion Osada	7 Lakes Alliance	Preservation	Fee acquisition of freshwater wetlands and upland buffer	104.8	69.6
Central Interior & Midcoast	Walden-Parke Preserve Addition	Bangor Land Trust	Preservation	Fee acquisition of freshwater wetlands, vernal pools, and upland buffer	46	96.4

MNRCP Region	Project Title	Applicant	Compensation Type	Details	Total Acres*	% Funded by MNRCP
Downeast Maine	Brook Trout Habitat Restoration at Spring River	The Nature Conservancy	Restoration, Enhancement	Freshwater wetland restoration and enhancement through culvert and fill removals	10.2 ac, 30,000 If stream	38.7
Downeast Maine	Frenchman Bay Forest	Frenchman Bay Conservancy	Preservation	Fee acquisition of freshwater wetlands and upland buffer	1,456	25.8
Southern Maine	Crooked River, Scribner	Western Foothills Land Trust	Preservation	Fee acquisition of freshwater wetlands, vernal pool, river frontage, and upland buffer	42.8	71.0
Southern Maine	Deering-Northwest River	Loon Echo Land Trust	Preservation	Fee acquisition of freshwater wetlands and upland buffer	22.0	39.3
Southern Maine	Eliot- Wildlife/Reptile Passage Structure	Maine Dept of Transportation	Enhancement	Culvert upgrade to enhance wildlife habitat	159	28.6
Southern Maine	Hansen Pond Restoration Sites	Three Rivers Land Trust	Restoration, Enhancement	Wetland restoration through culvert and fill removal, upland buffer enhancement through replanting and blocking ATV access	1	100
Southern Maine	Kennebunk Plains- Fenderson Connector	Town of Wells	Preservation	Fee acquisition of freshwater wetlands and upland buffer	75	51.8
Southern Maine	Knight Land	York Land Trust, Inc.	Preservation	Fee acquisition of freshwater wetlands and upland buffer	71.2	82.4
Southern Maine	Lower Gloucester Village & Intervale Project	Royal River Conservation Trust	Preservation	Fee acquisition of freshwater wetlands and upland buffer	132	71.7
Southern Maine	Norton Brook to Mill Creek Conservation Corridor, Phase I	Falmouth Land Trust	Preservation	Fee acquisition of freshwater wetlands, streams, and upland buffer	52	24.1
Southern Maine	Old Boston Farm	Great Works Regional Land Trust	Preservation	Fee acquisition of freshwater wetlands, vernal pools, river frontage, and upland buffer	157	78.8
Southern Maine	Pump Box Brook I - Coley Trafton	Three Rivers Land Trust	Preservation	Fee acquisition of freshwater wetlands, vernal pools, and upland buffer	75.3	100

<sup>\*</sup>At the time of this report, many projects listed above have not completed formal surveys and the acres presented area based on the best available data and/or what was provided in the project proposals.

MNRCP allocates credits based on the type of project and the percentage of total project costs covered by MNRCP funds. As shown in Table 7, the percentage of project costs covered by MNRCP for 2019 awards ranged from 100% to 22.2%. MNRCP funds represented greater than 50% of the total project cost for 12 of the 19 projects awarded funds. Ratios of compensation credits used by MNRCP range from 20 to 1 for preservation only projects, to 2 to 1 for some types of creation and restoration projects. Restoration, enhancement, and creation credit ratios generally depend on the type of work being done. Compensation Ratios are based on the U.S. Army Corps of Engineers Compensatory Mitigation Guidance for the New England District, which was updated in September 2016. The guidance may be found at the link below: <a href="http://www.nae.usace.army.mil/portals/74/docs/regulatory/Mitigation/2016\_New\_England\_Compensatory\_Mitigation\_Guidance.pdf">http://www.nae.usace.army.mil/portals/74/docs/regulatory/Mitigation/2016\_New\_England\_Compensatory\_Mitigation\_Guidance.pdf</a>

### 5. U.S. Army Corps of Engineers Public Notice Process

When final full proposals are received, the Corps provides a 30-day Public Notice Period soliciting comments from the public; federal, state, and local agencies and officials; the Maine state historic preservation office; the five federally-recognized tribes in Maine; and other interested parties in order to determine the most appropriate projects to be funded from MNRCP. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors. Thus far, there have been no comments from the public.

Prior to the release of MNRCP funds for any project involving construction, proposals must first be reviewed by the Maine Historic Preservation Commission (MHPC) as prescribed under Section 106 of the National Historic Preservation Act (16 U.S.C. 470 et seq.). Overviews of each MNRCP project and USGS topo maps of each project location are provided to MHPC so they may determine if any proposed construction activities might adversely impact historic resources. Therefore, in addition to the public notice release, MHPC, as well as the Maine tribes, receive individual notice of the projects. To date, no responses have been received from either MHPC or the tribes for projects awarded funds in 2019.

# 6. Assessment of Program Progress

The goals of the MNRCP as stated in the In-Lieu Fee Instrument are listed below, along with an updated assessment of progress towards each goal.

1. Provide an alternative to permittee-responsible and mitigation bank compensatory mitigation that will effectively replace functions and values lost through permitted impacts.

After 12 years of active operation and funding of compensatory mitigation projects, MNRCP is widely viewed as an effective alternative to other mitigation mechanisms available in Maine. Anecdotal estimates from DEP and the Corps suggest that up to 90 to 95% of permitted projects with wetland impacts in Maine currently compensate those impacts through MNRCP. While the program does not require that all permitted impacts be compensated on a strict, one-to-one basis each year, overall program debits and credits are carefully tracked to ensure the timely and effective compensation of functions and values that have been lost. Similarly, the program does not require that all impacts are compensated in-kind (i.e., compensation that replaces the same resource as was impacted); however, the careful tracking of debits and credits is used to evaluate proposed projects so that the program can provide in-kind compensation as much as possible. Appendix F shows the debit and credit summary report that is used by MNRCP administrators and committee members to help track progress towards these goals. While this version of the report does not yet assign upland credits to wetland debits as is

done when projects are entered into the federal tracking system RIBITS, it is still helpful in assessing overall trends (and future versions will be updated to ensure alignment). If there is a concern that too many years have passed without compensation of a particular resource in a given region, the program has actively encouraged proposals including that resource. An additional more extreme step would be to conduct a targeted funding round that solicits proposals only for this particular resource; this step has not been necessary to date.

In anticipation of increased coastal wetland and marine impacts paying into MNRCP in future years, TNC, DEP, and the Corps are actively increasing outreach efforts to organizations that may be able to provide compensation projects to address these resource debits. Similarly, MNRCP is anticipating a potentially large ILF payment from the New England Clean Energy Connect Project, and TNC, DEP and the Corps are expanding outreach efforts to address this possibility. Close collaboration between TNC, DEP, and the Corps allows MNRCP to anticipate when certain resource types or certain geographies will receive more debits and proactively increase outreach in an attempt to bring more projects in to provide credits.

Since the beginning of the In-lieu Fee Program in 2008, approximately 211.2 acres of habitat have been impacted by 304 permitted activities using in-lieu fee as their mitigation. MNRCP funds awarded thus far have been awarded to projects totaling 18,290 acres of habitat. This includes the restoration or enhancement of a total of 175 acres of aquatic resources and significant wildlife habitat and the preservation of 9,351 acres of aquatic resources and significant wildlife habitat and 8,939 acres of upland buffer and riparian habitat. While MNRCP didn't fund all projects at 100% and therefore cannot claim compensation credits for all of these acres, awards from MNRCP are an integral part of bringing these projects to completion. Even if only the percentage of the project paid for by MNRCP is considered, the total acres restored, enhanced, created and/or preserved by the program comes to approximately 9,598 acres, far more than the acres impacted. Of this total, approximately 5,208 acres were aquatic resource acres and approximately 4,390 acres were upland and riparian habitat.

2. Substantially increase the extent and quality of restoration, enhancement, creation, and protection of protected natural resources over that typically achieved by permittee-responsible mitigation for activities that impact wetlands, significant wildlife habitats, and other waters of the State of Maine, which include waters of the U.S.

The Maine DEP's Biological Monitoring Program produced a report in October 2013 entitled "Evaluating Alternative Wetland Compensatory Mitigation Assessment Techniques" that indicates potential issues and trends on mitigation sites. This was a study geared toward evaluating assessment methods and it included a small number of sites representing a cross-section of different mitigation projects completed between 1995 and 2007. Nine permittee-responsible mitigation sites were studied. No MNRCP projects were included in the sample; however, the study provides some insights that are applicable to mitigation projects as a whole. Differences were found between the mitigation study sites and reference sites. One of the strongest differences was the dominance of *Typha sp.* (cattail) on seven of the nine permittee-responsible mitigation study sites. *Typha* was not common on the reference sites and, where present, was not dominant. The study also found that the mitigation sites in general had fewer numbers of the types of sensitive aquatic macroinvertebrate taxa and a higher proportion of taxa adapted to a wide range of environmental conditions. Water quality attainment issues were also indicated.

In 2018, DEP continued the monitoring program and included 2 MNRCP sites: Clark Island Wetland Restoration in St. George and Basin Preserve Wetland Restoration in Phippsburg. Analysis of the 2018

monitoring results has not been completed as of the time of this report. Additional monitoring at MNRCP sites was conducted in 2019, including Taylor Bait Ponds Restoration Project, the Tiger Hill Forest Project, and Perley Pond/Northwest River Project. Results of the 2019 monitoring are also not available at this time. While it is too early to determine if MNRCP sites are increasing the quality of mitigation in the state, the inclusion of MNRCP sites in DEP's monitoring program should help to address this question in future years.

While additional studies are needed to further assess mitigation sites, including additional MNRCP sites, landscape context was shown to have a strong influence in the quality of the wetland habitats studied. Landscape context has been a particular focus of MNRCP. It is one of the criteria used to evaluate MNRCP projects and, on the whole, project sites that are within natural, undeveloped areas with good upland and riparian buffers score better and are more often funded than those that do not.

3. Reduce the extent of cumulative adverse impacts to aquatic resources that are considered protected natural resources under the Maine Natural Resources Protection Act (NRPA) and the federal Clean Water Act.

While this is an important aspiration for the State of Maine, it is extremely hard to assess progress without regularly conducting a cumulative impacts assessment across the state for both permits using inlieu fee as their mitigation method and those doing permittee-responsible mitigation. This assessment should also include impacts that don't require state or federal permits at all (e.g., impacts to less than 4,300 square feet of freshwater wetland are exempt from NRPA permitting, provided certain conditions are met), which would be very difficult to quantify. No such assessment has been completed, or is contemplated, for the state. Should such an assessment be conducted in the future, data collected from MNRCP-funded projects will provide important information and context. It should be noted however, that federal and state laws regulating impacts to aquatic impacts are limited in their ability to affect work on uplands in proximity to aquatic resources. It is well documented that development in uplands proximate to aquatic resources adversely impacts the functioning of those resources. Protecting buffers avoids potential future impacts and the associated cumulative impacts.

4. Provide DEP and Corps permit applicants greater flexibility in compensating for adverse impacts to protected natural resources.

In-lieu fee mitigation through MNRCP gives permit applicants, DEP, and the Corps another effective option to compensate for resource impacts, and one that has been used with increasing frequency. As noted above, approximately 90 to 95% of permitted projects with resource impacts in Maine currently compensate those impacts through the ILF program. In fact, the current Corps New England District Compensatory Mitigation Guidance (2016) specifically recommends use of mitigation banks and ILF programs, stating "When a mitigation bank or an ILF program is available, compensatory mitigation conducted using these options is considered preferable to permittee-responsible alternatives...." This directive is due in part to the success of MNRCP, and other New England ILF programs, through the years. MNRCP has been used by permit applicants ranging from private landowners and institutions to utility and energy companies and transportation agencies. Table 8 below shows the sources of the \$23,323,016.60 of in-lieu fees paid into MNRCP from the program's beginning through 2019.

Table 8. Sources of In-lieu Fee Payments in Maine from 2008 through 2019

Impact Source	Total Fees	Percent of Total Fees	Number of Permits	Percent of Total Permits
Transportation	\$8,392,082.59	35.98 %	75	26.1%
Residential/Commercial development	\$6,582,756.52	28.22 %	107	37.3%
Energy supply/transmission	\$4,070,705.60	17.45 %	34	11.8%
Educational/Health facility	\$2,554,198.95	10.95 %	23	8.0%
Working waterfront	\$534,806.37	2.29 %	17	5.9%
Municipal	\$491,449.61	2.11 %	15	5.2%
Other	\$275,835.00	1.18 %	7	2.4%
Federal Government	\$240,247.51	1.03 %	2	0.7%
Recreation	\$180,934.45	0.78 %	7	2.4%
TOTAL:	\$23,323,016.60	100 %	287	100 %

As shown above, transportation projects have accounted for the highest percentage of fees paid into the program, while residential/commercial development have accounted for the largest percentage of total number of permits. This indicates that while transportation has fewer numbers of projects, they tend to be larger, resulting in more total impact, and therefore the total fees are higher. The same is true for energy supply/transmission projects, which have a relatively lower number of permits, but a higher amount of fees. Conversely, residential and commercial development projects tend to have smaller impacts, so while there are more permits issued for these projects, each permit is generally associated with a smaller impact and consequently less fees.

Overall, MNRCP is providing applicants with greater flexibility in compensating for unavoidable project impacts. Private landowners often don't have suitable locations for mitigation or the expertise to do their own mitigation and would have to hire consultants and contractors to carry out projects. While large entities such as energy companies or transportation departments still regularly complete permitteeresponsible mitigation for some of their projects, the in-lieu fee compensation offered through MNRCP often provides a more efficient and effective option where suitable on-site or other permittee-responsible mitigation projects are difficult to find or complete. Additionally, most permit applicants recognize that carrying out their own mitigation project will be time consuming, especially if they perform a restoration project that will require 5-10 years of post-construction monitoring. Applicants have generally found it easier to pay the in lieu fees and transfer the mitigation responsibility.

5. Achieve ecological success on a biophysical region basis by directing ILF funds to protected natural resource types and functions that are appropriate to the geographic service area, and by integrating ILF projects with other conservation activities whenever possible.

In Maine, a series of 140 important Focus Areas of Statewide Significance, known as "Beginning with Habitat (BwH) Focus Areas," have been identified across the state (see the Beginning with Habitat website for more information: http://www.beginningwithhabitat.org/about\_bwh/focusareas.html). Each MNRCP Region contains multiple Focus Areas (see map in Appendix G). Proposed projects located within or adjacent to one of these Focus Areas generally receive higher scores for the Landscape Context criterion during review. Proposed projects are also evaluated based on whether they occur within or adjacent to Federal or State conservation lands or priorities, regional conservation lands or

priorities, or municipal and private nonprofit conservation organization lands or priorities. Proposed projects near these areas also generally score higher in Landscape Context.

Proximity to habitat for priority species, as designated either by the State of Maine or the federal government, is also considered during project review. This includes state-designated Significant Wildlife Habitat or Essential Wildlife Habitat, species listed under the state and/or federal Endangered Species Acts, state-designated Species of Special Concern or Species of Greatest Conservation Need, and rare plant species and communities. The majority of MNRCP projects contain priority habitats or habitat for priority species. See Appendix H for links to more information about priority areas, habitats and species in Maine.

Table 9 shows the percentage of the 121 projects with MNRCP awards through the 2019 round that occur in priority conservation areas in Maine. Note that it is common for these Priority Areas to overlap. For example, a project may fall within a Statewide Habitat Focus area and be adjacent to state, federal, and/or private non-profit conservation lands.

Table 9. MNRCP Projects within the Major Priority Areas

Priority Area	% of Projects
Statewide Habitat Focus Area	50%
Within or Adjacent to Federal or State Lands or Priorities	79%
Within or Adjacent to Regional, Local or Private Non-Profit Conservation Lands or Priorities	80%
Within or Adjacent to Habitat for Federal or State Priority Species	93%

A set of specific conservation objectives was developed for each MNRCP Region in the Compensation Planning Framework of the In-Lieu Fee Instrument (See Appendix I for MNRCP's regional compensation objectives). While many of the regional objectives are closely linked to the priority areas and species discussed above, several regions also specifically include fish passage, preservation of vernal pools and headwater streams, and restoration of marginal or non-productive land that had been converted to agriculture in the past. Restoring fish passage to the Penobscot River watershed is a high priority for the State of Maine and a number of federal agencies and specific objectives for the Penobscot River appear in several of the MNRCP Regions. To date, MNRCP has funded four fish passage projects in the Penobscot River watershed. Since the majority of fees coming into the program are from wetland impacts, the Corps and DEP have determined that this has been adequately addressed as a single-function benefit (passage of fish only) and projects must now include benefits to the entire suite of functions in a stream system, as opposed to only fish passage.

The one regional conservation objective that MNRCP has not yet successfully advanced is pursuing opportunities to restore marginal or non-productive agricultural land to priority resources in the Aroostook Hills & Lowlands or Central & Western Mountains. These regions have received far fewer in-lieu fee payments and are generally less well-covered by conservation organizations. Further, Maine does not yet have a particularly active culture of restoring agricultural land to wetland or other habitat.

While progress may continue to be slow for these reasons, MNRCP will continue to look for opportunities to advance this strategy.

As required by the Maine In Lieu Fee Program Instrument, the Compensation Planning Framework is set to be reviewed in 2021. Through consultation with a broad range of stakeholders, DEP, TNC, and the Corps will reevaluate the goals of the framework and update the conservation objectives in each MNRCP region, as needed.

MNRCP is also aware of several large marine subtidal projects that may be paying in lieu fees in future years. MNRCP has not funded any subtidal restoration or enhancement projects to date. Recognizing that these projects are on the horizon, TNC, DEP, and the Corps have increased outreach to address this potential future scenario.

## 7. <u>Updates on Previously Funded Projects</u>

Table 10 shows the progress of all awarded projects through 2019. Since the first funding round, 121 projects have been awarded funding. Of these, 78 have met all program requirements and are complete. Nineteen projects with restoration, enhancement and/or creation have completed the initial work and are in the monitoring phase. These 19 projects are in various stages of monitoring, but all of the projects are currently tracking toward meeting performance standards and none appear to be in danger of needing significant corrective actions in order to meet the project goals. An additional 24 projects are in various stages of completion. These projects are either in the process of developing restoration/enhancement or long-term management plans, working toward closing on fee acquisition lands, or are gathering due diligence documentation for project advancement.

Table 10. MNRCP Award Progress To-Date

Progress-to-date	Number
Completed	78
In Monitoring Phase	19
In Progress	24
TOTAL:	121

# 8. Internal Controls and Financial Reporting

TNC provided DEP with an Audited Financial Statement for the entire organization on December 23, 2019, as required by the contract between TNC and DEP. This financial statement covered fiscal year 2019, which ended on June 30, 2019. As an additional requirement of the contract between TNC and DEP, TNC has maintained the collateral which was posted in 2018 in the amount 105% of the agreed upon contract value of \$4,500,000. TNC provides DEP with quarterly statements documenting the market value of the posted collateral.

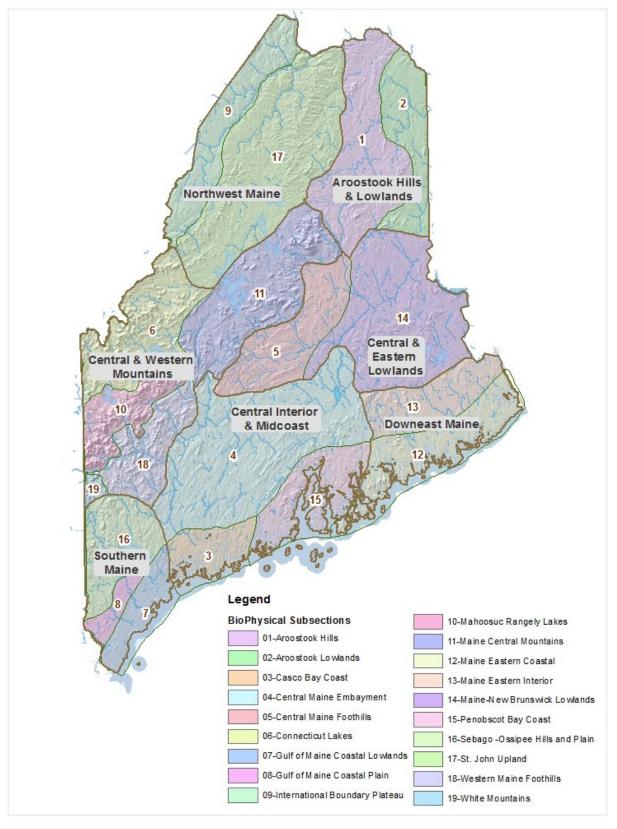
# 9. Program Updates and Challenges

In 2018, MNRCP began withholding contingency funds in order to provide financial assurances that projects would be able to continue to completion in the event of unforeseen circumstances. Contingency funds in 2018 were reserved for every project awarded funds, with the amount withheld equal to a percentage of the total project award depending on the type of project. For restoration projects, 20% of the award was withheld. For preservation projects, 5% of the award was withheld. For projects that included both a preservation and restoration component, 10% was withheld. Money set aside for contingency was no longer available for award in future funding rounds. If an award recipient determined that they needed additional funds to complete their project, the applicant could apply to receive all or a portion of the contingency funds withheld for that project. At the time of this report, none of the 2018 award recipients had applied to access their contingency funds. If the funds were not used, they would be returned to their respective regions and made available for new awards once the project reached certain milestones. For preservation projects, once the property was permanently protected (i.e., after closing) and the management plan was complete, the contingency funds would be returned. For restoration projects, the funds would be returned after the third year of monitoring if the project appeared to be on track to meet its performance standards.

During the 2019 funding round, the issue of contingency funds significantly complicated the award process. Because contingency funds are withheld for each project at a set percentage, and are therefore included as part of the award, there were two regions where there was not enough funds to fully fund projects and withhold the set percentage of contingency funds. Specifically in the Central and Western Mountains Region, both projects were highly ranked projects and the Review Committee wished to provide full funding for both projects. This was not possible, unfortunately, because with the addition of contingency funds, both projects could not be fully funded *and* withhold the set percentage of contingency funds. In the end, both project applicants preferred to receive the full funding amount with no contingency, rather than a reduced funding amount with contingency funds withheld. While the ultimate solution worked out well, this situation highlighted a fundamental problem with the way the program was currently handling contingency. As a result, contingency funds are being revisited in 2020 with plans to revise the system.

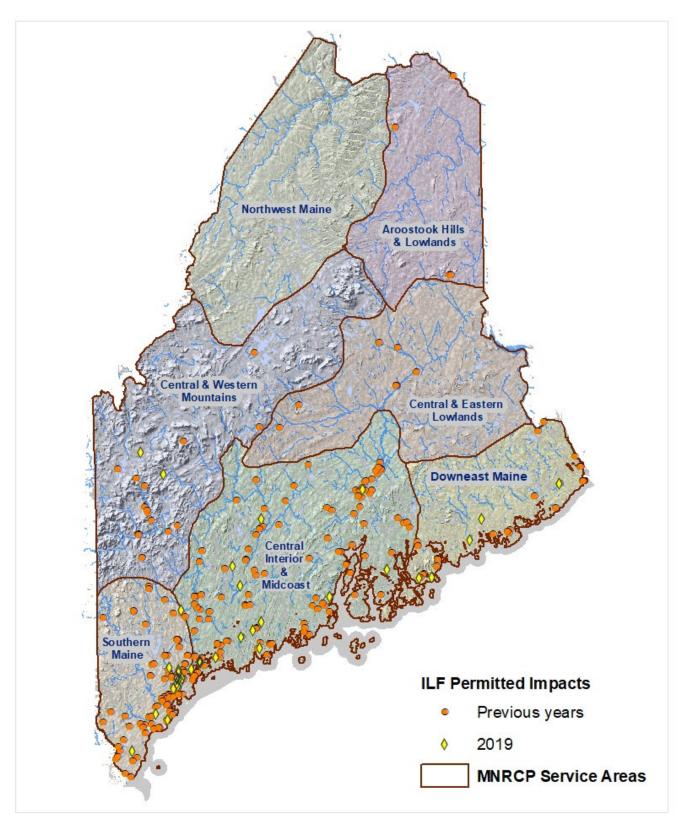
Appendix A

Maine Natural Resource Conservation Program
Region Boundaries and Biophysical Subsections

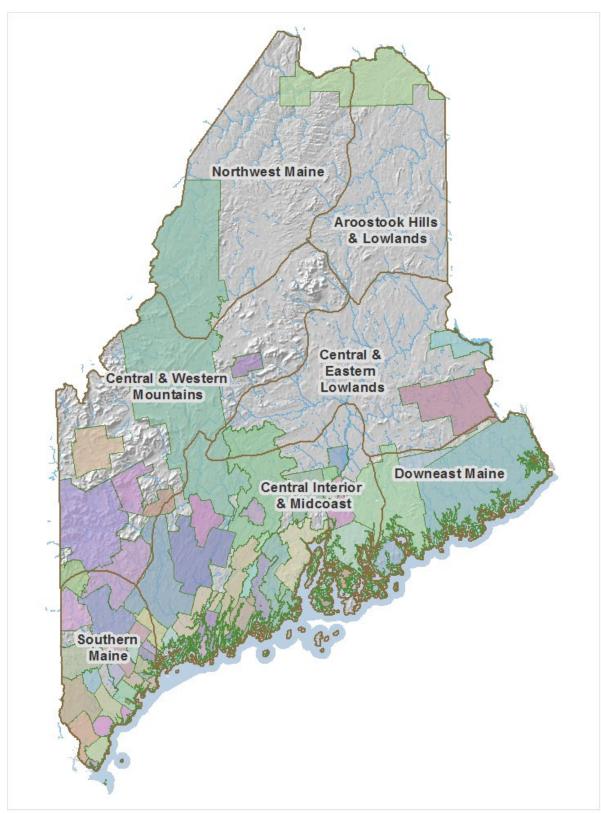


Appendix B

Maine Natural Resource Conservation Program
Region Boundaries and In-Lieu Fee Permitted Impacts

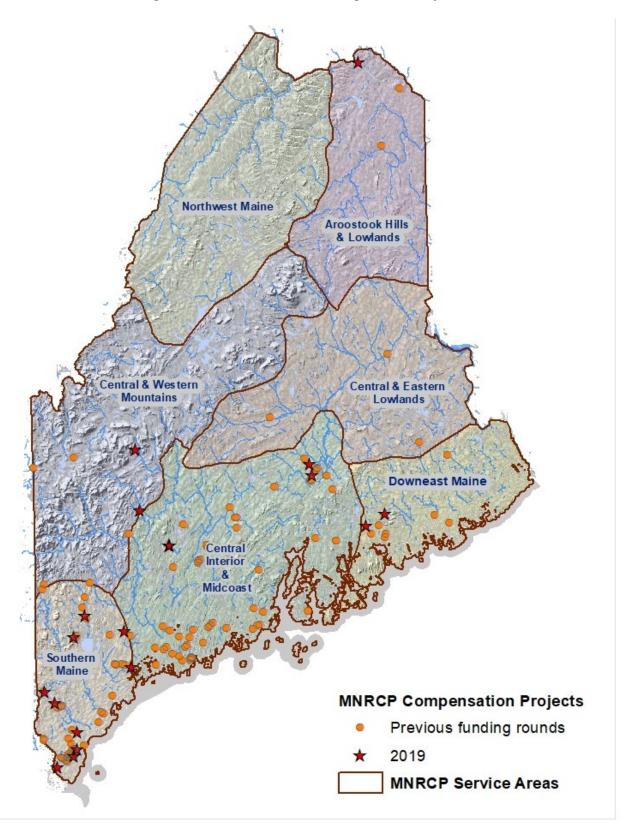


Appendix C
Maine Natural Resource Conservation Program
Region Boundaries and Land Trust Service Areas



Appendix D

Maine Natural Resource Conservation Program
Region Boundaries and MNRCP Compensation Projects



# **Appendix E MNRCP Project Review Criteria**

Full Proposals are evaluated by a multi-agency Review Committee, chaired by the Maine Department of Environment al Protection, that includes representatives from the U.S. Army Corps of Engineers, Maine Department of Inland Fisheries and Wildlife, Maine Department of Conservation, Maine Natural Areas Program, Maine Department of Transportation, Maine Department of Marine Resources, Maine Audubon, the Maine Municipal Association, and The Nature Conservancy, which is a non-voting member. The Review Committee evaluates Full Proposals using the criteria described below.

#### 1. Potential to Meet MNRCP Goals (35%)

Assesses the extent to which the proposal meets the core program requirement that a project sustainably restores, enhances, preserves, or creates wetlands or other resources determined by the Maine Natural Resource Conservation Program to be Priority Resource Types. Considerations include:

- The sustainability of the proposed conservation action (restoration, enhancement, preservation, creation) and the acreage affected. Projects focused on restoration or enhancement in priority resource areas will be strongly preferred, assuming they have adequate funds in their budget to ensure successful attainment of project goals.
- The resource types restored, enhanced, preserved or created and the degree to which the proposed project replaces the functional benefits of impacted resources in the Biophysical Region based on a functional assessment of the project.
- The proximity of the proposed project to impacted resources in the Biophysical Region. To fully meet this criterion, projects must occur within the same ecoregional sub-section as a permitted impact. Please contact us for maps to help assess proximity to permitted impacts.
- For preservation projects, the threat of destruction or adverse modification to the aquatic resources on the site over the next 20 years, if the property is not protected.
- The inclusion of upland areas sufficient to protect, buffer, or support identified resource functions on the property as well as on adjacent conservation areas or undeveloped large blocks of habitat.
- The current and proposed condition of the property, and the "functional lift" provided by the project (e.g., the proposed change in habitat quality, the contribution to functioning biological systems, water quality and the level of degradation).

#### 2. Landscape Context (20%)

Assesses the extent to which the proposal meets the core program requirement to consider the location of a potential project relative to statewide focus areas for land conservation or habitat preservation identified by a state agency, or other regional or municipal plans. Considerations include:

- Presence within or adjacent to habitat areas of statewide conservation significance or other natural resource priority areas.
- Presence within or adjacent to public or private conservation lands to preserve habitat connectivity, and/or presence within a watershed-based conservation plan.
- Presence of natural resources of significant value and/or rarity within the project site boundaries.

#### 3. Project Readiness/Feasibility (30%)

Assesses the extent to which the proposal meets the core program requirement to demonstrate project readiness and likelihood of success, where success is defined by the ability of the project to meet MNRCP goals as stated in the proposal. Assesses the extent to which the proposal meets the core program requirement

to provide for long-term management and/or stewardship by a responsible state or federal resource agency, or conservation organization. Considerations include:

- Documentation of the willingness of the landowner and a qualified, long-term management entity to
  participate in proposed project, including conveying the property or a conservation easement with respect
  to the property (for projects not on public/private conservation lands).
- Level of project urgency (e.g., area of rapid development or on-going site degradation, other available funding with limited timing, option to purchase set to expire, etc.)
- Degree to which the proposal demonstrates an understanding of resource conservation issues and needs.
- Soundness of the technical approach of the conceptual plan presented in the application.
- Initial progress (e.g., planning, fundraising, contracting, site design, etc.).
- Likelihood that the project will meet proposed schedule and/or required deadlines.
- Likelihood that the proposed actions will achieve the anticipated ecological benefits and results.
- Completeness and feasibility of the long-term stewardship and monitoring plan, including endowment funding.
- Potential for adverse impacts (such as flooding or habitat loss) associated with the project.
- Conformance with any applicable Army Corps of Engineers and state mitigation policy, guidance and permitting requirements, including appropriate financial assurances for any construction activity.
- Presence of a qualified, capable conservation entity willing to sponsor and/or maintain the project.
- For restoration projects, inclusion of a qualified professional capable of completing the technical aspects of the project.
- Level of support and involvement of other relevant agencies, organizations, and local community.
- Degree to which the project sponsor, and any associated partners, demonstrate the financial, administrative, and technical capacity to undertake and successfully complete the project.
- Adequacy of long-term stewardship to ensure that the project is sustainable over time and presence of a funding mechanism for the associated costs (e.g., endowment or trust).
- Legal and financial standing of the project sponsor.
- Quality and completeness of proposal materials.

#### 4. Cost Effectiveness (10%)

Assesses the extent to which the proposal meets the program requirement that a project represent an efficient use of funds expended given the condition, location and relative appraised values of the property. Considerations include:

- Clarity and detail of the budget submitted, and estimated costs deemed to be reasonable.
- Sufficiency of funds available in the applicable biophysical region.
- Availability and source of matching funds necessary to complete the project. (Note that while matching funds are not required they generally increase the competitiveness of a proposal.)

#### 5. Other Benefits (5%)

Assesses the potential for this project to support economic activity, job creation, recreational access, scenic enhancements, educational opportunities, or other contributions to "Quality of Place" in the town or region where the project is located. For projects involving acquisition of land, documented support from the municipality in which the project is proposed is encouraged.

# Appendix F MNRCP Debit and Credit Summary (as of 12/31/2019)

### Maine Natural Resource Conservation Program (MNRCP) Debit and Credit Summary

		Debit and Cred	arc Summary		
MNRCP Region: Aroostook Hills & Lo	owlands				
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Freshwater wetland Emergent	0.733	13.5%	0.200	2.07%	-0.533
Freshwater wetland Forested	2.565	47.4%	0.556	5.76%	-2.009
Freshwater wetland Open Water			0.644	6.67%	0.644
Freshwater wetland Scrub-Shrub	1.143	21.1%	0.440	4.56%	-0.703
Freshwater wetland Unconsolidated Bottom	0.006	0.1%	0.026	0.27%	0.021
Inland waterfowl & wading bird habitat			0.972	10.07%	0.972
River/Stream			0.000		
Upland Buffer			6.815	70.61%	6.815
Regional Totals	4.446	i	9.652		5.205
MNRCP Region: Central & Eastern L	owlands				
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Freshwater wetland Emergent	0.564	4.0%	0.023	0.02%	-0.540
Freshwater wetland Forested	6.057	42.7%	20.291	18.63%	14.234
Freshwater wetland Scrub-Shrub	0.817	5.8%	10.662	9.79%	9.845
Inland waterfowl & wading bird habitat	5.560	39.2%	5.601	5.14%	0.041
Lake, Limnetic			0.802	0.74%	0.802
River/Stream			10.257	9.42%	10.257
Upland Buffer			8.175	7.51%	8.175
Regional Totals	12.997		55.811		42.814
River/stream fish passage projects	NA		53.08		
MNRCP Region: Central & Western	Mountain	s			
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Freshwater wetland Emergent	0.942	3.1%	0.438	0.02%	-0.504
Freshwater wetland Forested	20.758	67.3%	10.603	0.43%	-10.155
Freshwater wetland Scrub-Shrub	2.819	9.1%	2.703	0.11%	-0.116
Freshwater wetland Unconsolidated Bottom			0.150	0.01%	0.150
Inland waterfowl & wading bird habitat	3.130	10.1%	1.899	0.08%	-1.231
Lake, Limnetic			0.656	0.03%	0.656
River/Stream	0.030	0.1%	2,151.396	88.05%	2,151.366
Upland Buffer			25.018	1.02%	25.018
Vernal pool			0.184	0.01%	0.184
Vernal pool critical terrestrial habitat	1.833	5.9%	2.305	0.09%	0.472
Regional Totals	29.511		2,195.351		2,165.840
River/stream fish passage projects	NA		47.76		

# Maine Natural Resource Conservation Program (MNRCP) Debit and Credit Summary

MNRCP Region: Central Interior & Midcoast											
Habitat Type	Debits (Impact)	% of Total Debits in Region		Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits					
Coastal wetland Estuarine intertidal	0.839	0.9%	П	4.563	0.22%	3.725					
Coastal wetland Estuarine subtidal	0.140	0.2%	Ш	0.033	0.00%	-0.106					
Coastal wetland Marine intertidal	0.859	0.9%	İΪ	0.948	0.05%	0.090					
Coastal wetland Marine subtidal	0.320	0.3%	$\ $	0.000		-0.320					
Freshwater wetland Emergent	13.465	14.6%	Ш	13.427	0.65%	-0.038					
Freshwater wetland Forested	25.436	27.6%	$\ $	103.108	5.00%	77.673					
Freshwater wetland Scrub-Shrub	13.199	14.3%	$\ $	33.089	1.60%	19.890					
Freshwater wetland Unconsolidated Botto	m		$\ $	1.741	0.08%	1.741					
Inland waterfowl & wading bird habitat	3.109	3.4%	İΪ	5.168	0.25%	2.060					
Lake, Limnetic	0.010	0.0%	$\ $	0.000		-0.010					
River/Stream	0.204	0.2%	$\ $	75.011	3.64%	74.807					
Upland Buffer			$\ $	148.237	7.19%	148.237					
Vernal pool	0.766	0.8%	$\ $	1.125	0.05%	0.359					
Vernal pool critical terrestrial habitat	30.351	32.9%	$\ $	37.342	1.81%	6.991					
Regional Totals	88,698			423,794		335.097					
River/stream fish passage projects	NA			347.97							

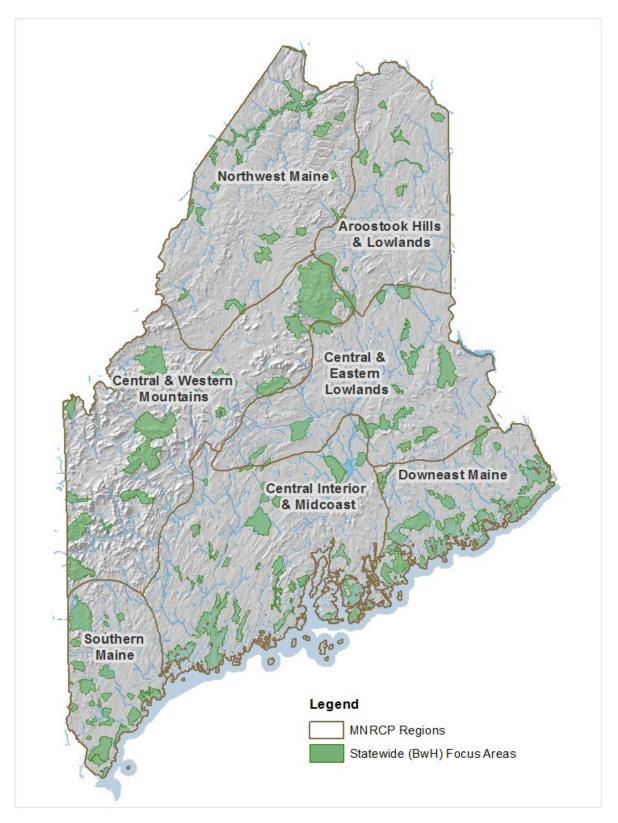
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Coastal wetland Estuarine intertidal	0.528	6.2%	0.865	0.16%	0.336
Coastal wetland Estuarine subtidal			0.011	0.00%	0.011
Coastal wetland Marine intertidal	0.852	9.9%	0.004	0.00%	-0.848
Coastal wetland Marine subtidal	0.611	7.1%	0.000		-0.611
Freshwater wetland Emergent	0.527	6.1%	1.703	0.32%	1.176
Freshwater wetland Forested	2.429	28.3%	4.692	0.88%	2.262
Freshwater wetland Scrub-Shrub	0.977	11.4%	2.682	0.50%	1.705
nland waterfowl & wading bird habitat			1.944	0.36%	1.944
River Stream Upper Perennial		Ì	0.030	0.01%	0.030
River/Stream			12.013	2.25%	12.013
Upland Buffer			23.361	4.38%	23.361
Regional Totals	5,925		47.305		41.381
River/stream fish passage projects	NA		191.48		

# Maine Natural Resource Conservation Program (MNRCP) Debit and Credit Summary

MNRCP Region: Southern Maine					
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Coastal wetland Estuarine intertidal	0.391	0.5%	5.515	2.32%	5.124
Freshwater wetland Emergent	14.820	18.3%	6.552	2.76%	-8.268
Freshwater wetland Forested	32.119	39.7%	35.029	14.76%	2.910
Freshwater wetland Scrub-Shrub	9.730	12.0%	8.997	3.79%	-0.733
Freshwater wetland Unconsolidated Bottom	3.604	4.5%	0.324	0.14%	-3.280
Freshwater wetland Unconsolidated Shore			0.030	0.01%	0.030
Inland waterfowl & wading bird habitat	0.306	0.4%	6.730	2.83%	6.424
Lake, Limnetic	0.146	0.2%	0.744	0.31%	0.598
Lake, Littoral	0.015	0.0%	1.468	0.62%	1.453
River/Stream	0.228	0.3%	38.924	16.40%	38.696
Upland Buffer	0.078	0.1%	82.769	34.87%	82.691
Vernal pool	0.109	0.1%	2.469	1.04%	2.360
Vernal pool critical terrestrial habitat	3.105	3.8%	47.843	20.15%	44.738
Regional Totals	64.651		237.395		172.744

Appendix G

Maine Natural Resource Conservation Program
Region Boundaries and Statewide Focus Areas



# **Appendix H Information on Priority Areas, Species and Habitats**

Projects that provide the best outcomes in habitat areas of statewide significance, or that are within or adjacent to other public or private conservation lands, or other natural resource priority areas or that contain habitat for priority species are preferred. Listed below are online resources that may be useful in determining whether a project is located within or adjacent to a resource priority area, though they are not intended to be a complete listing.

**Beginning with Habitat Focus Areas** (BwH): BwH provides information about important habitat features including riparian habitats, large habitat blocks, and high value plant and animal habitats including rare plant locations and rare or exemplary Natural Communities; Essential Habitat (designated for some endangered animals); Significant Wildlife Habitat (for deer, waterfowl and wading birds, nesting seabirds, shorebirds, and vernal pools); and Rare Animal Locations.

For more information about Beginning with Habitat Focus Areas, contact Maine Department of Inland Fisheries and Wildlife (IFW) or go to: <a href="http://www.maine.gov/dacf/mnap/focusarea/index.htm">http://www.maine.gov/dacf/mnap/focusarea/index.htm</a>

*State public lands*: Lands owned by the State of Maine including areas such as IFW Wildlife Management Areas, and Maine Department of Conservation (DOC) Public Reserved Lands and parks (State Historic Sites are not included in the Maine Natural Resource Conservation Program).

*IFW Wildlife Management Areas*: <a href="https://www1.maine.gov/ifw/fish-wildlife/wildlife/lands/wildlife-management-areas/index.html">https://www1.maine.gov/ifw/fish-wildlife/wildlife/lands/wildlife-management-areas/index.html</a>

Public Reserved Lands or Parks: https://www1.maine.gov/cgi-bin/online/doc/parksearch/index.pl

Significant Wildlife Habitat: Significant Wildlife Habitats covered under the Maine Natural Resource Conservation Program include: Significant Vernal Pools, Inland Waterfowl and Wading Bird Habitat, Tidal Waterfowl and Wading Bird Habitat, Shorebird Feeding & Staging Areas. The Maine Department of Environmental Protection (DEP) provides links to locations of significant wildlife habitats via Google Earth: <a href="http://www.maine.gov/dep/gis/datamaps/">http://www.maine.gov/dep/gis/datamaps/</a>

*Significant Wildlife Habitat Criteria* are described in Chapter 335, Significant Wildlife Habitat: <a href="http://www.maine.gov/sos/cec/rules/06/096/096c335.doc">http://www.maine.gov/sos/cec/rules/06/096/096c335.doc</a>

DEP's Natural Resources Protection Act page provides additional information about resource types: <a href="http://www.maine.gov/dep/blwq/docstand/nrpapage.htm">http://www.maine.gov/dep/blwq/docstand/nrpapage.htm</a>

Maine Office of GIS has interactive online maps of *Maine Atlantic Salmon Habitat* (under DMR applicationss: http://megis.maine.gov/maps/

Endangered and Threatened Wildlife information: <a href="http://www.maine.gov/ifw/fish-wildlife/wildlife/endangered-threatened-species/index.html">http://www.maine.gov/ifw/fish-wildlife/wildlife/endangered-threatened-species/index.html</a>

Endangered & Threatened Species lists: <a href="http://www.maine.gov/ifw/fish-wildlife/wildlife/endangered-threatened-species/listed-species.html">http://www.maine.gov/ifw/fish-wildlife/endangered-threatened-species.html</a>

**Essential Wildlife Habitats**: <a href="http://www.maine.gov/ifw/fish-wildlife/wildlife/endangered-threatened-species/essential-wildlife-habitat/index.html">http://www.maine.gov/ifw/fish-wildlife/endangered-threatened-species/essential-wildlife-habitat/index.html</a>

*Maine Species of Special Concern*: <a href="http://www.maine.gov/ifw/fish-wildlife/wildlife/endangered-threatened-species/special-concern.html">http://www.maine.gov/ifw/fish-wildlife/wildlife/endangered-threatened-species/special-concern.html</a>

**Species of Greatest Conservation Need**: See Maine's Comprehensive Wildlife Conservation Strategy September 2005; Chapter 3 – Distribution and Abundance of Wildlife, section 3.3 <a href="http://www.maine.gov/ifw/fish-wildlife/wildlife-action-plan.html">http://www.maine.gov/ifw/fish-wildlife/wildlife-action-plan.html</a>

**Brook Trout**: information can be found on the Eastern Brook Trout Joint Venture website: <a href="http://easternbrooktrout.org/">http://easternbrooktrout.org/</a>

*Natural Communities and Rare Plants* information from the Maine Natural Areas: <a href="http://www.maine.gov/dacf/mnap/features/index.htm">http://www.maine.gov/dacf/mnap/features/index.htm</a>

#### APPENDIX I

## Compensation Planning Framework Summary of Conservation Objectives for each MNRCP Region

#### **Aroostook Hills and Lowlands**

- Encourage preservation projects, particularly in areas of projected development expansion, to ensure that the region's extensive aquatic resources remain intact and functional into the future.
- Pursue opportunities to restore marginal or non-productive agricultural land to priority resources.

#### **Central and Eastern Lowlands**

- Encourage preservation projects, particularly in areas of projected development expansion, to ensure that the region's extensive aquatic resources remain intact and functional into the future.
- Support efforts to restore fish passage in the Penobscot River watershed.

#### **Central and Western Mountains**

- Encourage preservation projects, particularly in areas of projected development expansion, to ensure that aquatic resources remain intact and functional into the future.
- Support efforts to restore fish passage in the Penobscot River watershed.
- Pursue opportunities to restore marginal or non-productive agricultural land to priority resources.

#### **Central Interior and Midcoast**

- Actively pursue opportunities to restore priority resource types, particularly coastal resources, as well as opportunities to restore marginal or non-productive agricultural land.
- Support efforts to restore fish passage in the Penobscot River watershed.
- Encourage preservation projects, particularly for vernal pools and headwater streams (1st and 2nd order), and in areas of projected development expansion, to ensure that the region's extensive aquatic resources remain intact and functional into the future.

#### **Downeast Maine**

- Encourage preservation projects, particularly in areas of projected development expansion, to ensure that aquatic resources remain intact and functional into the future.
- Pursue opportunities to restore priority resource types, particularly coastal resources.
- Support efforts to restore diadromous fish passage.

#### **Northwest Maine**

• Encourage preservation projects to ensure that the region's largely intact aquatic resources remain intact and functional into the future.

#### **Southern Maine**

- Actively pursue opportunities to restore priority resource types, particularly coastal resources, as well as opportunities to restore marginal or non-productive agricultural land.
- Encourage preservation projects, particularly for vernal pools and headwater streams (1st and 2nd order), and in areas of projected development expansion, to ensure that the region's remaining aquatic resources remain intact and functional into the future.

Appendix J

Complete List of all Permits Generating MNRCP Payments through 12/31/2019 by Region and Date

MNRCP Region	TNC Rec'd Date	Applicant/Project	Permits	Town	Total Square Ft	Type of Habitat Impacted	Type of Impact	Available for Award
Aroostook Hills & Lowlands	11/2/2011	Maine DOT / Route 1 - Van Buren	PBR 51316, NAE- 2010-02342	Van Buren	80,493.00	Freshwater	Fill & Conversion	\$166,431.85
Aroostook Hills & Lowlands	10/8/2014	Town of Oakfield / South Oakfield Road Reconstruction	NAE-2013-01314	Oakfield	15,335.00	Freshwater	Fill	\$41,195.76
Aroostook Hills & Lowlands	12/31/2014	Town of Oakfield / South Oakfield Road Reconstruction amendment	NAE-2013-01314	Oakfield	2,470.00	Freshwater	Fill	\$6,638.09
Aroostook Hills & Lowlands	1/5/2017	Maine DOT / Route 11, Soucy Hill	NAE-2016-07108	T14 R6 WELS	137,352.00	Freshwater	Fill	\$397,297.65
Central & Eastern Lowlands	11/13/2008	First Wind Energy, LLC / Stetson Mountain Wind Farm Transmission Line	L-23774-TH-B-N	Chester	16,988.00	Significant Wildlife Habitat	Conversion	\$7,668.40
Central & Eastern Lowlands	11/17/2010	Town of Millinocket / Millinocket Municipal Airport	L-24248-TG-A-N, NAE-2008-01362	Millinocket	30,952.00	Freshwater	Fill	\$79,162.32
Central & Eastern Lowlands	11/17/2010	First Wind Energy, LLC / Rollins Wind Power (Evergreen Wind Power III, LLC)	L-24402-IW-C-N	Winn	242,193.60	Significant Wildlife Habitat	Conversion	\$128,928.80
Central & Eastern Lowlands	6/4/2014	Bangor Hydro / Keene Road Substation Expansion	L-20972-TC-H-N, NAE-2008-3073- M1	Chester	21,342.00	Freshwater	Fill	\$57,922.19
Central & Eastern Lowlands	5/13/2015	Blue Sky West, LLC / Bingham Wind Power	L-25973-TG-A-N, NAE-2013-01266	Abbot	211,266.00	Freshwater & Signif. Wildlife Hab.	Fill & Conversion	\$243,034.00
Central & Eastern Lowlands	5/24/2017	Lacroix/Weeks / Boardwalk	L-26910-2B-A-N	Willimantic	18.60	Freshwater	Fill	\$91.38
Central & Eastern Lowlands	12/26/2017	Hyponex Corporation / Bark Processing Facility Expansion	L-2701-TG-A-N, NAE-2017-322	Medway	60,417.00	Freshwater	Fill	\$149,955.30
Central & Western Mountains	5/18/2010	Record Hill, LLC / Record Hill Wind Project	NAE-2008-03763	Roxbury	30,172.00	Freshwater	Conversion	\$13,823.61

Central & Western Mountains	8/23/2010	Central Maine Power / Maine Power Reliability Project	L-24620-26-A-N, L-24620-TG-B-N, L-24620-VP-C-N, L-24620-IW-D-N, L-24620-L6-E-N, NAE-2008-03017	Peru	930.00	Freshwater	Fill	\$3,634.00
Central & Western Mountains	11/10/2010	Nextera Energy Maine Operating Services, LLC / FPL Energy Maine Hydro Upper Dam	NAE-2010-00197	Richardsontown Twp	17,300.00	Significant Wildlife Habitat	Fill	\$3,819.84
Central & Western Mountains	11/17/2010	Maine DOT / Route 17 upgrades and scenic turnout	NAE-2010-00609	Township D	45,237.00	Freshwater	Fill	\$131,233.33
Central & Western Mountains	5/18/2011	Central Maine Power / Section 270 & Roxbury Substation	L-24663-TF-B-N, NAE-2009-01866	Rumford	40,400.00	Freshwater	Fill & Conversion	\$109,600.25
Central & Western Mountains	6/6/2012	Central Maine Power / Section 52 &54 Rebuild/Fry Station Removal	NAE-2009-01866	Roxbury	1,930.00	Freshwater	Fill, conversion, temp matting	\$740.82
Central & Western Mountains	10/2/2013	Maine DOT / Martin Memorial Bridge	L-255969-L6-A- N, NAE-2013- 00601	Rumford	1,257.00	Freshwater	Fill	\$9,379.40
Central & Western Mountains	11/14/2013	Saddleback Ridge Wind, LLC / Saddleback Ridge Wind project	NAE-2009- 202517	Dixfield	48,775.00	Freshwater	Conversion	\$23,848.95
Central & Western Mountains	5/21/2014	Central Maine Power / Section 54 Transmission Line Improvements	L-26074-VP-C-N	Byron	33,791.00	Significant Wildlife Habitat	Conversion	\$28,468.48
Central & Western Mountains	5/21/2014	Maine DOT / Martin Memorial Bridge Amendment	L-25969-L6-E-N, NAE-2013-00601	Rumford	2,864.00	Freshwater	Fill	\$17,953.80
Central & Western Mountains	5/21/2014	Central Maine Power / Section 54 Transmission Line Improvements	L-26074-VP-C-N	Roxbury	28,762.00	Significant Wildlife Habitat	Conversion	\$46,891.48
Central & Western Mountains	8/20/2014	Town of Woodstock / Lake Christopher Dam Replacement	L-26030-2G-A-N	Woodstock	1,350.00	Freshwater	Fill	\$9,240.48
Central & Western Mountains	1/6/2015	Town of Woodstock / Lake Christopher Dam Replacement amendment	L-26030-B-N	Woodstock	162.00	Freshwater	Fill	\$554.43

Central & Western Mountains	5/13/2015	Blue Sky West, LLC / Bingham Wind Power	L-25973-TG-A-N, NAE-2013-01266	Bingham	839,837.00	Freshwater & Signif. Wildlife Hab.	Fill & Conversion	\$478,287.40
Central & Western Mountains	6/24/2015	John and Karen Darling / Cedar Creek Subdivision Lot 5 Single Family Residence	L-217-TG-IM_N	Carrabassett Valley	9,782.00	Freshwater	Fill	\$58,995.92
Central & Western Mountains	5/16/2018	Donald Oakes / Cedar Creek Subdivision Lot 7 residence	L-217-TF-IY-M	Carrabassett Valley	600.00	Freshwater	Fill	\$1,473.90
Central & Western Mountains	5/31/2018	Maine DOT / Route 2 Reconstruction	L-27598-TB-B-N	Dixfield	840.00	Freshwater	Fill	\$5,254.70
Central & Western Mountains	8/22/2018	Maine DOT / Route 6 Bridge Replacement	NAE-2017-03081	Sapling Twp	58,936.00	Freshwater	Fill & Conversion	\$37,601.37
Central & Western Mountains	1/29/2019	Town of Rangeley / Rangeley Municipal Airport improvements	NAE-2017-02173, L-19580-TE-F-N	Rangeley	29,117.00	Freshwater	Fill and conversion	\$55,765.95
Central & Western Mountains	8/27/2019	Maine DOT / Route 4 Reconstruction Madrid to Phillips	NAE-2018-02856	Madawaska	52,899.00	Freshwater	Fill	\$129,946.39
Central & Western Mountains	12/3/2019	Town of Rumford / Rumford Business Park	L-15734-TF-O-M, NAE-2002-01670	Rumford	40,573.00	Freshwater	Fill	\$126,912.65
Central Interior & Midcoast	7/30/2008	Washburn & Doughty Associates / Washburn & Doughty Shipyard Expansion	L-20207-4E-C-N, L-20207-4E-E-M, NAE-2008-01157	Boothbay	3,864.00	Coastal	Fill	\$27,237.34
Central Interior & Midcoast	9/1/2008	Maine Yankee / Natural Resources Damages Restoration Plan & Settlement		Wiscasset		Groundwater (ME Yankee Settlement)		\$114,475.00
Central Interior & Midcoast	9/1/2008	Washburn & Doughty Associates / Washburn & Doughty Laydown Area	L-20207-4E-D-N, NAE-2008-01157	Boothbay	7,833.00	Coastal	Fill	\$55,214.95
Central Interior & Midcoast	9/1/2008	Hannaford Brothers Co. / Winthrop Hannaford Supermarket & Pharmacy	L-24222-TE-B-N, NAE-2007-03386	Winthrop	27,284.00	Freshwater	Fill	\$87,349.73
Central Interior & Midcoast	10/29/2008	Husson College / Husson Metting House and Access Road	NAE-2008-2072	Bangor	11,055.00	Freshwater	Fill	\$31,086.66
Central Interior & Midcoast	12/12/2008	Dirgo Pines Development Company / Dirigo Pines	L-17404-26-O-A	Orono	295.00	Freshwater	Fill	\$779.10

Central Interior & Midcoast	2/24/2009	City of Waterville / Messalonskee Trail	L-24114-L6-A-N	Waterville	3,630.00	Freshwater	Fill	\$11,621.35
Central Interior & Midcoast	3/5/2009	Bangor Hydro Electric Co. / Bangor Hydro Keene Rd Substation	L-20972-TC-F-N, NAE-2008-3073	Chester	253,067.00	Freshwater & Signif. Wildlife Hab.	Fill & Conversion	\$102,574.16
Central Interior & Midcoast	4/30/2009	Town of Chebeague Island / Wharf Rd. Reconstruction	L-24345-4E-A-N, NAE-2008-03395	Yarmouth	1,397.00	Freshwater & Coastal	Fill	\$12,293.59
Central Interior & Midcoast	6/11/2009	Washburn & Doughty Associates / Washburn & Doughty Drydock Platforms	L-20207-4E-F-N, NAE-2008-01157 mod 2	Boothbay	180.00	Coastal	Fill	\$1,269.20
Central Interior & Midcoast	7/29/2009	University of Maine, Orono / AEWC Building Expansion	L-19408-TC-BX- N	Orono	11,890.00	Freshwater	Fill	\$31,401.49
Central Interior & Midcoast	9/30/2009	Maine DOT / Route 1A reconstruction - 2	PBR 47777, NAE- 2009-00823	Ellsworth	58,394.00	Freshwater	Fill	\$159,211.24
Central Interior & Midcoast	9/30/2009	Maine DOT / Route 1A reconstruction - 1	PBR 47529, NAE- 2008-03622	Ellsworth	63,528.00	Freshwater	Fill	\$207,936.52
Central Interior & Midcoast	11/16/2009	University of Maine, Orono / AEWC Building Expansion Modification	L-19408-TC-CB- M	Orono	11,597.00	Freshwater	Fill	\$32,170.08
Central Interior & Midcoast	5/18/2010	Town of Chelsea / Chelsea Elemetary School	L-24780-TE-A-N, NAE-2007-03342	Chelsea	40,719.00	Freshwater	Fill	\$132,613.40
Central Interior & Midcoast	6/10/2010	PS Bangor, LLC / Lowe's Home Improvement Center	NAE-1991-02551- M1	Bangor	14,597.00	Freshwater	Fill	\$39,213.38
Central Interior & Midcoast	8/23/2010	Central Maine Power / Maine Power Reliability Project	L-24620-26-A-N, L-24620-TG-B-N, L-24620-VP-C-N, L-24620-IW-D-N, L-24620-L6-E-N, NAE-2008-03017	Cumberland	297,914.00	Freshwater	Fill	\$1,168,166.32
Central Interior & Midcoast	8/23/2010	Town of Westport / Boat Launch realignment	NAE-2006-2777	Westport Island	150.00	Coastal	Fill	\$1,139.88
Central Interior & Midcoast	8/23/2010	Bigelow Laboratory / Bigelow Laboratory Research and Educational Facility	L-24771-4E-B-N	Boothbay	594.00	Coastal	Fill	\$4,513.52

Central Interior & Midcoast	8/23/2010	US Marine Corps / USMC Reserve Centers	L-20116-87-TG- N, L-20116-TG- N-N, NAE-2007- 79	Brunswick	44,393.00	Freshwater	Fill	\$166,225.15
Central Interior & Midcoast	8/23/2010	University of Maine, Orono / Bike Path Extension	L-19108-TE-CI-N	Orono	1,200.00	Freshwater	Fill	\$3,223.68
Central Interior & Midcoast	8/23/2010	Central Maine Power / Maine Power Reliability Project	L-24620-26-A-N, L-24620-TG-B-N, L-24620-VP-C-N, L-24620-IW-D-N, L-24620-L6-E-N, NAE-2008-03017	Lewiston	38,727.00	Freshwater	Fill	\$191,831.04
Central Interior & Midcoast	8/23/2010	Maine Maritime Academy / Retaining wall reconstruction	L-15887-4D-H-N	Castine	1,020.00	Coastal	Fill	\$6,062.06
Central Interior & Midcoast	8/23/2010	Central Maine Power / Maine Power Reliability Project	L-24620-26-A-N, L-24620-TG-B-N, L-24620-VP-C-N, L-24620-IW-D-N, L-24620-L6-E-N, NAE-2008-03017	Warren	1,893.00	Freshwater	Fill	\$7,011.32
Central Interior & Midcoast	3/2/2011	City of Brewer / Brewer Industrial Park road extenstion	NAE-2010-02069, L-18110-TG-C-M	Brewer	1,235.00	Freshwater	Fill	\$3,317.70
Central Interior & Midcoast	3/2/2011	University of Maine, Orono / Footbridge on Multi-use trail	L-19408-TE-CK- N, NAE-1997- 02618-M3	Orono	480.00	Freshwater	Fill	\$1,289.47
Central Interior & Midcoast	3/9/2011	Hammond Lumber Company / Bangor Expansion	NAE-2005-2842	Bangor	55,321.20	Freshwater	Fill	\$10,882.61
Central Interior & Midcoast	3/9/2011	Maine DOT / Downeast Rail Trail, Ellsworth	PBR 49618, NAE- 2010-00470	Bangor	25,174.00	Freshwater	Fill	\$71,333.05
Central Interior & Midcoast	3/9/2011	Gary and Kathryn Simel / Meduncook Bay Subdivision, Lot 18	L-21920-TE-V-N, NAE-2010-02228	Cushing	1,350.00	Freshwater	Fill	\$4,794.12
Central Interior & Midcoast	3/16/2011	MSB Leasing, Inc. / Machias Savings Bank	NAE-2008-0280	Brewer	24,891.00	Freshwater	Fill	\$34,667.18
Central Interior & Midcoast	8/24/2011	Fisherman Island, LLC / Breakwater, pier, float	L-24619-4P-A-N, NAE-2009-01465	Boothbay	1,995.00	Coastal	Fill	\$4,803.32
Central Interior & Midcoast	8/24/2011	Labree's, Inc. / Labree's Bakery expansion	NAE-1992-1521- M1	Old Town	7,636.00	Freshwater	Fill	\$20,513.35

Central Interior & Midcoast	8/31/2011	Maine DOT / Route 219 Leeds	NAE-2011-00678, PBR 51316	Leeds	22,902.00	Freshwater	Conversion	\$11,251.30
Central Interior & Midcoast	9/8/2011	Verso Paper / Buckport Renewable Energy Project	NAE-2010-2223	Bucksport	9,378.00	Coastal	Fill	\$57,460.88
Central Interior & Midcoast	10/13/2011	MaineGeneral Medical Center / MaineGeneral New Regional Hospital	L-122659-TG-J-N, NAE-2009-02019	Augusta	89,791.00	Freshwater	Fill	\$297,387.24
Central Interior & Midcoast	11/2/2011	Maine DOT / Route 15 - Orrington	NAE-2011-01279	Orrington	28,475.00	Freshwater	Fill & Conversion	\$77,084.16
Central Interior & Midcoast	12/9/2011	Maine DOT / Route 9 Lisbon-Sabattus Bridge Replacement	PBR 47669	Lisbon	1,100.00	Freshwater	Fill	\$7,711.44
Central Interior & Midcoast	5/2/2012	Greely Associates / Thomaston Commons	L-25428-TG-B-N, NAE-2011-01423	Thomaston	101,374.00	Freshwater	Fill	\$370,258.40
Central Interior & Midcoast	7/18/2012	Husson University / Husson University Parking Lot	NAE-2008-2072- M1	Bangor	6,542.00	Freshwater	Fill	\$18,838.34
Central Interior & Midcoast	7/24/2012	Central Maine Power / Maine Power Reliability Project Revision 7	L-24620-TG-T-N	Lewiston	1,296.00	Freshwater	Fill	\$834.62
Central Interior & Midcoast	8/8/2012	Town of Norridgewock / Central Maine Regional Airport	L-21770-TH-G-N, NAE-2007-02622	Norridgewock	41,723.00	Freshwater & Coastal	Fill	\$141,256.80
Central Interior & Midcoast	9/26/2012	Central Maine Motors-T, Inc. / Central Maine Toyota expansion	L-16673-TE-P-N, NAE-2011-00918	Waterville	33,607.00	Freshwater	Fill	\$117,180.89
Central Interior & Midcoast	9/26/2012	Mary Ballard Trust / Shoreline Stabilization	NAE-2012-00467	Saint George	277.00	Coastal	Fill	\$2,023.43
Central Interior & Midcoast	10/3/2012	Machias Savings Bank / Machias Savings Bank Brewer Amendment	NAE-2008-0280 mod	Brewer	24,891.00	Freshwater	Fill	\$11,040.00
Central Interior & Midcoast	10/11/2012	Maine DOT / Ellsworth Route 180 Relocation	L-25579-TG-A-N, NAE-2008-02119	Ellsworth	300,980.00	Freshwater	Fill	\$276,756.55
Central Interior & Midcoast	12/19/2012	Tom Clemons/J. Lloyd Thompson / Pier,Ramp & Float	NAE-2012-00332	Harpswell	124.00	Coastal	Shading	\$923.68
Central Interior & Midcoast	12/19/2012	Maine DOT / Orono Stillwater/Forest Avenue Reconstruction	NAE-2012-00819	Orono	21,796.00	Freshwater	Fill & Conversion	\$57,126.80

Central Interior & Midcoast	12/19/2012	Sleepy Hollow Farm, LLC / Caldwell Island Fire Pond	L-25238-TE-F-N	Saint George	12,077.00	Freshwater	Dredging	\$44,110.03
Central Interior & Midcoast	1/9/2013	Town of North Haven / Beach Bridge Reconstruction	L-25660-4E-A-N, NAE-2011-01123	North Haven	7,490.00	Coastal	Fill	\$54,712.95
Central Interior & Midcoast	2/13/2013	Maine DOT / Route 136 Stabilization	L-25736-L6-A-N, NAE-2012-01566	Durham	234,411.00	Freshwater	Fill	\$86,977.09
Central Interior & Midcoast	4/3/2013	Maine DOT / I-95 Exit 113 Reconstruction	L-20756-TG-M-N, NAE-2010-00603	Augusta	44,060.00	Freshwater	Fill & Clearing	\$145,906.54
Central Interior & Midcoast	4/3/2013	Black Bear Hydro Partners, LLC / Stillwater Dam Upgrade	NAE-2010-02057	Old Town	24,829.00	Freshwater	Flooding/Conversion	\$10,724.65
Central Interior & Midcoast	4/3/2013	Maine DOT / Mill Bridge Replacement	NAE-2012-00981	Islesboro	1,096.00	Coastal	Fill	\$3,761.03
Central Interior & Midcoast	5/30/2013	Maine DOT / Yarmouth I-295 Park & Ride	L-25825-2G-A-N, NAE-2012-02468	Yarmouth	307,400.00	Freshwater	Fill & Conversion	\$308,396.36
Central Interior & Midcoast	6/19/2013	Maine DOT / Kennebec Bridge Replacement Route 197	L-25721-4E-A-N, L-25721-2G-B-N, NAE-2011-01991	Dresden	35,981.00	Freshwater & Coastal	Fill & Conversion	\$139,396.56
Central Interior & Midcoast	8/14/2013	Bath Iron Works / Pier 4 Riprap Blanket	L-14787-4E-AL-N	Bath	7,020.00	Coastal	Fill	\$50,634.04
Central Interior & Midcoast	8/23/2013	Blue Hill Country Club / Shoreline Stabilization	L-25748-4D-C-N	Blue Hill	1,350.00	Coastal	Fill	\$8,271.72
Central Interior & Midcoast	10/2/2013	Town of Lisbon / Androscoggin River Trail	L-25298-VP-B-N, NAE-2011-00674	Lisbon	30,132.00	Freshwater	Fill & Conversion	\$50,440.84
Central Interior & Midcoast	10/2/2013	Dysart's Realty, Inc / Cold Brook Business Park	L-19984-TE-L-N	Hermon	26,930.00	Freshwater	Fill	\$77,547.63
Central Interior & Midcoast	11/14/2013	Summit Natural Gas / Take out Station	1-26050-TE-A-N, NAE-2013-01618	Pittston	21,200.00	Freshwater	Fill	\$74,115.20
Central Interior & Midcoast	11/14/2013	Auburn Business Development / Auburn Industrial Subdivision	L-25043-TG-C-N, NAE-2006-02238	Auburn	33,977.00	Freshwater	Fill	\$119,096.18
Central Interior & Midcoast	12/10/2013	Central Maine Power / MPRP Revision 9	L-24620-TG-AB- N		150.00	Freshwater	Fill	\$1,081.92
Central Interior & Midcoast	12/10/2013	Central Maine Power / MPRP Revision 9	L-24620-TG-AB- N		1,837.00	Freshwater	Fill	\$6,522.34
Central Interior & Midcoast	5/14/2014	Knox County Commission / Knox County Airport Safety Improvements	L-18477-TF-Y-N, NAE-2013-00652	Owls Head	6,206.00	Freshwater	Fill	\$22,666.79

Central Interior & Midcoast	5/21/2014	Pen Bay Healthcare / Pen Bay Medical Center Expansion	NAE-2011-02519	Rockport	78,914.00	Significant Wildlife Habitat	Fill	\$41,668.09
Central Interior & Midcoast	5/29/2014	Maine Turnpike Authority / Exit 80 Interchange	NAE-2011-02505	Lewiston	27,175.00	Freshwater	Fill	\$88,169.80
Central Interior & Midcoast	6/4/2014	Central Maine Power / Section 48 Transmission Line Rebuild	L-26309-IW-B-N	Thomaston	1,600.00	Significant Wildlife Habitat	Fill	\$4,239.36
Central Interior & Midcoast	6/4/2014	Central Maine Power / MPRP Revision 9B	L-24620-AF-N	Livermore Falls	228.00	Freshwater	Fill	\$290.65
Central Interior & Midcoast	6/4/2014	Central Maine Power / Lakewood Substation and Sections 241 & 264	L-26075-TG-A-N, NAE-2013-0205	Cornville	184,948.00	Freshwater	Fill & Conversion	\$76,821.61
Central Interior & Midcoast	7/30/2014	Maine DOT / South Bristol Bridge Replacement	NAE-2013-02561	South Bristol	7,357.00	Coastal	Fill	\$53,605.64
Central Interior & Midcoast	8/13/2014	Central Maine Power / Section 5A Line Rebuild	L-25608-IW-B-N	Corinna	12,416.00	Significant Wildlife Habitat	Fill & Conversion	\$20,047.72
Central Interior & Midcoast	9/17/2014	Maine DOT / Route 1 Reconstruction	NAE-2013-02395	Warren	3,259.00	Freshwater	Fill	\$76,435.96
Central Interior & Midcoast	9/17/2014	Central Maine Power / Lewiston Loop Modification	L-25129-TF-C-M, L-25129-VP-D-M, NAE-2010-02263	Auburn	66,382.00	Freshwater & Signif. Wildlife Hab.	Fill & Conversion	\$48,099.44
Central Interior & Midcoast	1/22/2015	Maine DOT / Wadsworth Street Bridge Replacement	NAE-2014-01375	Thomaston	14,808.00	Coastal	Fill	\$108,986.88
Central Interior & Midcoast	2/25/2015	Sprague Operating Resources, LLC / Storage area/Dredge spoil disposal	L-20220-TE-F-N, NAE-2000-00269	Searsport	34,717.00	Freshwater	Fill	\$119,454.64
Central Interior & Midcoast	7/21/2015	Robert and Nancy King / Shoreline stabliziation & marsh restoration	L-26631-4D-A-N	Brunswick	2,534.00	Coastal	Fill	\$20,188.48
Central Interior & Midcoast	8/12/2015	Town of Dresden / Dresden Boat Launch	L-26700-4E-A-N, NAE-2015-01236	Dresden	1,980.00	Freshwater	Fill	\$14,427.44
Central Interior & Midcoast	10/28/2015	Eric & Tracy Weinrich / Weinrich Shoreline Stabilization	L-21751-4D-C-N	Yarmouth	627.00	Coastal	Fill	\$4,999.28
Central Interior & Midcoast	12/30/2015	Clarence & Bobbi Jo Gowell / Gowell's Store	L-25771-TE-C-N, NAE-2012-01908	Litchfield	29,241.00	Freshwater	Fill	\$101,957.52

Central Interior & Midcoast	1/21/2016	Walter & Helen Norton / Coastal Shoreline Stablization	L-25829-4D-E-N	Harpswell	2,866.00	Coastal	Fill	\$22,675.24
Central Interior & Midcoast	3/22/2016	Leland Southport, LLC / Shoreline Stabilization & Boathouse repair	L-26787-4E-C-N	Southport	841.50	Coastal	Fill	\$6,053.60
Central Interior & Midcoast	7/27/2016	Zareen Taj Mirza / Mirza Coastal Rip Rap	L-26587-4P-B-N	Northport	1,032.00	Coastal	Fill	\$6,491.28
Central Interior & Midcoast	9/8/2016	Maine DOT / Trafton Road Interchange	L-26980-TG-A-N, NAE-2013-01143	Waterville	85,615.00	Freshwater	Fill	\$280,353.80
Central Interior & Midcoast	9/28/2016	Chebeague Island Boat Yard, Inc / Chebeague Island Boat Yard Pier Modification	L-27023-4P-A-N, NAE-2008-02464	Chebeague Island	1,218.00	Coastal	Fill & Shading	\$1,150.16
Central Interior & Midcoast	11/2/2016	Dennis Beverage Company / Parking Lot/Building Expansion	L-25291-TF-D-N	Hampden	32,961.00	Freshwater	Fill	\$81,809.10
Central Interior & Midcoast	11/23/2016	Coastal Maine Botanical Society / Phase I Expansion	L-21490-TG-L-N, NAE-2016-00346	Boothbay	81,770.00	Freshwater	Fill	\$118,509.55
Central Interior & Midcoast	11/23/2016	MRC-Fiberight / Access Road	L-26497-TG-C-M, NAE-2015-1190- M1	Hampden	30,056.00	Freshwater	Fill	\$74,460.00
Central Interior & Midcoast	3/1/2017	Maine DOT / Sebasticook River Bridge Replacement	NAE-2016-01344	Pittsfield	19,900.00	Freshwater	Fill & Conversion	\$48,101.16
Central Interior & Midcoast	4/5/2017	Greenhead Lobster, LLC / Greenhead Lobster Dock	L-022322-4P-B-N	Stonington	3,955.00	Coastal	Fill	\$20,945.50
Central Interior & Midcoast	6/1/2017	James Pepin / Green Meadow Grove Subdivision	L-24374-TE-G-N	Sidney	17,057.00	Freshwater	Fill	\$54,659.16
Central Interior & Midcoast	6/21/2017	Lewiston Public Schools / Elementary school & high school athletic fields	L-18581-Tg-K-N, NAE-2016-00906	Lewiston	37,080.00	Freshwater	Fill	\$119,137.70
Central Interior & Midcoast	8/2/2017	Benjamin Carey / Shoreline Stabilization	L-27186-4D-D-N	Brunswick	2,914.00	Coastal	Fill	\$21,301.00
Central Interior & Midcoast	8/2/2017	Municipal Review Committee, Inc/Fiberight / Utility Corridor, Hampden	L-26497-TG-C-M, NAE-2015-1190- M2	Hampden	24,700.00	Freshwater	Fill	\$61,305.40

Central Interior & Midcoast	8/23/2017	Municipal Review Committee, Inc/Fiberight / Fiberight Solid Waste Facility	L-26497-TG-C-M, NAE-2015-1190- M1	Hampden	44,867.00	Freshwater	Fill	\$111,690.00
Central Interior & Midcoast	10/4/2017	Alexander & David Watson / Watson pier system	NAE-2017-00759	Cushing	1,295.00	Coastal	Propeller scour	\$1,596.30
Central Interior & Midcoast	11/15/2017	Maine Community College System / KVCC Electrical Line Worker Training Area	L-20415-TE-G-N, NAE-2016-02356	Fairfield	575.00	Freshwater	Fill	\$1,783.94
Central Interior & Midcoast	1/18/2018	Ken Stewart-Eastern River Marine Services / Eastern River Boat Ramp	L-27192-4E-A-N	Dresden	520.00	Freshwater	Fill	\$3,456.10
Central Interior & Midcoast	1/18/2018	Cushing Family Corp. / Colonial Heights Subdivision Phase 3	L-21628-TE-C-N, NAE-2003-2569- M2	Hampden	2,088.00	Freshwater	Fill	\$5,182.45
Central Interior & Midcoast	1/31/2018	RFJ-Morin Brick, LLC / Morin Brick Mitigation Modification	NAE-2003-00931- M	Auburn	4,356.00	Freshwater	Fill	\$13,995.25
Central Interior & Midcoast	3/21/2018	Waldo County General Hospital / Emergency Dept. Addition and Parking	L-19793-TE-G-N	Belfast	56,749.00	Freshwater	Fill	\$178,475.35
Central Interior & Midcoast	5/16/2018	Town of Long Island / Mariner's Wharf Expansion Phase I	NAE-2017-01096	Long Island	1,130.30	Coastal	Shading	\$1,032.81
Central Interior & Midcoast	5/16/2018	William Zimmerman / Zimmerman Pier Extension	NAE-2006-03673- A2	Portland	315.50	Coastal	Filling, Shading, Scouring	\$1,144.10
Central Interior & Midcoast	11/6/2018	Midcoast Regional Redevelopment Authority / Brunswick Executive Airport Modifications	L-20116-VP-AI- N, L-20116-TF- AH-N	Brunswick	189,049.00	Significant Wildlife Habitat	Conversion	\$66,526.10
Central Interior & Midcoast	11/20/2018	City of Belfast / Belfast Municipal Airport Taxiway	L-21771-TG-I-N, NAE-2018-01746	Belfast	18,940.00	Freshwater	Fill	\$59,566.30
Central Interior & Midcoast	3/26/2019	Maine Turnpike Authority / Exit 103 Open Road Tolling Project	PBR-67157, NAE-2018-02510	West Gardiner	27,064.00	Freshwater	Fill?	\$86,726.59

Central Interior & Midcoast	3/26/2019	Central Maine Power / Rebuild Sections 241,281, & 38	L-27147-IW-C-N	Fairfield	121,391.00	Significant Wildlife Habitat	Fill & Conversion	\$54,017.40
Central Interior & Midcoast	6/11/2019	Island Park Homeowners Association / Island Park Bridge Pier Repair	L-27942-2B-B-N, NAE-2017-02033	Winthrop	450.00	Freshwater	Fill	\$2,884.05
Central Interior & Midcoast	6/18/2019	Craig & Denise Benson / Benson pier extension, ramp & floats	L-28115-4P-A-N, NAE-20056- 00236-Mod	Yarmouth	976.00	Coastal	Shading	\$7,134.90
Central Interior & Midcoast	6/18/2019	Running Tide Technologies, Inc. / Intake/Outfall	L-28109-4E-A-N, NAE-2018-03096	Harpswell	64.00	Coastal	Fill	\$388.45
Central Interior & Midcoast	6/18/2019	Bath Iron Works / Mooring Dolphins	L-14787-4P-AT- N, NAE-2018- 02878	Bath	169.00	Coastal	Fill	\$1,119.21
Central Interior & Midcoast	6/18/2019	FW Webb Company / New Warehouse/Wholesale Facility	L-20555-TE-F-B, NAE-2018-1738	Hampden	11,333.00	Freshwater	Fill	\$56,257.25
Central Interior & Midcoast	6/18/2019	Maine DOT / Route 175 Bridge Replacement	NAE-2018-02064	Brooklin	3,540.00	Coastal	Fill	\$18,474.75
Central Interior & Midcoast	8/6/2019	MB Bark / Solid Waste Facility Expansion	L-19467-TG-C-N, NAE-2018-00135	Pownal	26,853.00	Freshwater	Fill	\$86,279.25
Central Interior & Midcoast	8/6/2019	Pen Bay Medical Center / Medical Office Building	L-746-TE-V-N	Rockport	19,523.00	Freshwater	Fill	\$65,548.47
Central Interior & Midcoast	8/13/2019	Braden & Martha Bohrmann / Bohrmann pier, ramp & float	NAE-2019-00095	Yarmouth	90.00	Coastal	Chain Sway	\$657.90
Central Interior & Midcoast	8/20/2019	Maine DOT / Eddy Road Stabilization	NAE-2018-01076	Edgecomb	800.00	Coastal	Fill	\$5,317.60
Central Interior & Midcoast	9/10/2019	Maine DOT / Route 238 Thompsons Bridge Replacement	NAE-2019-00477	Southport	2,950.00	Coastal	Fill	\$19,608.65
Central Interior & Midcoast	9/10/2019	Peter & Lori Anastos / Residential Pier System modification	NAE-2004-04265- Mod	Yarmouth	500.00	Coastal	Shading	\$1,568.00
Central Interior & Midcoast	9/10/2019	The Chewonki Foundation, Inc. / School/Camp Expansion	L-19603-VP-E-N	Wiscasset	26,333.00	Significant Wildlife Habitat	Fill & Conversion	\$87,517.73
Central Interior & Midcoast	10/22/2019	Mark Maloney / Maloney Pier System	NAE-2018-02706	Yarmouth	410.00	Coastal	Shading	\$2,997.10

Downeast Maine	11/16/2009	Maine DOT / Calais-St. Stephens Border Crossing amendment	NAE-2006-00704	Calais	17,341.00	Freshwater	Fill	\$45,468.10
Downeast Maine	5/18/2010	Maine DOT / Acadia Gateway Center	L-24518-2G-B-N, NAE-2006-03036	Trenton	23,742.00	Freshwater	Fill	\$71,100.69
Downeast Maine	11/10/2010	Moosabec Mussels, Inc / Retaining wall repair	L-21318-4E-C-N	Jonesport	480.00	Coastal	Fill	\$2,587.96
Downeast Maine	3/16/2011	Fundy Contractors / Woodland Industrial Park	L-21437-VP-E-N	Baileyville	113,000.00	Significant Wildlife Habitat	Fill & Clearing	\$12,475.20
Downeast Maine	8/24/2011	Eastport Port Authority / Easport Port Authority expansion	L-18175-TE-J-N, NAE-1993-00224- M1	Eastport	10,450.00	Freshwater	Fill	\$28,169.48
Downeast Maine	5/2/2012	Diehl Family Partnership, Ltd. / Diehl Pier	NAE-2011-1755	Southwest Harbor	570.00	Coastal	Fill & Shading	\$3,492.50
Downeast Maine	5/14/2014	SWF, Inc. / Solid Fill Bait Shed	NAE-1999-3067- MI	Cutler	1,200.00	Coastal	Fill	\$6,866.88
Downeast Maine	2/19/2015	Maine DOT / Quoddy Head Road Stabilization	NAE-2013-01723	Lubec	16,967.00	Freshwater & Coastal	Fill	\$87,768.74
Downeast Maine	4/15/2015	Alexander J. Thompson / Thompson commercial pier	NAE-2012-00231	Addison	150.00	Coastal	Shading	\$858.36
Downeast Maine	9/10/2015	Maine DOT / Eastport County Road reconstruction	NAE-2014-00676	Eastport	49,693.00	Freshwater	Fill & Clearing	\$113,838.96
Downeast Maine	11/12/2015	Daniel Rogde / Osmonds Boat Shop Boat Ramp	L-26490-4E-A-N	Beals	1,815.00	Coastal	Fill	\$9,785.03
Downeast Maine	3/9/2016	Eastport Port Authority / Eastport Port Authority Truck Scale	L-18175-TE-L-N, NAE-1993-224- M2	Eastport	6,825.00	Freshwater	Fill	\$19,527.92
Downeast Maine	7/27/2016	Washington Academy / Parking Area	NAE-1998-1144- M2	East Machias	1,695.00	Freshwater	Fill	\$4,177.75
Downeast Maine	8/3/2016	Hancock County Commissioners / Hancock County Airport modification	L-3641-18-T-M	Trenton	72.00	Freshwater & Coastal	Fill	\$188.25
Downeast Maine	9/28/2016	Great Harbor Marine, Inc. / Great Harbor Marina Breakwater	L-17150-4C-M-N, NAE-2007-908- M3	Southwest Harbor	25,446.00	Coastal	Fill	\$132,802.30
Downeast Maine	11/23/2016	Passamaquoddy Tribe at Pleasant Point / Shoreline Stablization	L-26875-4D-A-N	Perry	2,100.00	Coastal	Fill	\$10,353.00

Downeast Maine	8/23/2017	The Jackson Laboratory / Parking Lot H	L-15327-TE-AR- N, NAE-2004- 2677-M1	Bar Harbor	18,540.00	Freshwater	Fill	\$48,380.30
Downeast Maine	10/4/2017	Maine DOT / Beals Island Bridge Replacement	NAE-2017-00620	Jonesport	28,165.00	Coastal	Fill	\$69,426.73
Downeast Maine	10/12/2017	The Jackson Laboratory / Core Operations Center	L-15327-TE-AT- N, NAE-2004- 2677-M2	Bar Harbor	20,680.00	Freshwater	Fill	\$53,964.80
Downeast Maine	1/31/2018	Town of Mount Desert / Wharf/Ramp Expansion	L-21446-4E-E-N	Mount Desert	498.00	Coastal	Fill	\$2,641.80
Downeast Maine	2/22/2018	Maine DOT / Route 1 Reconstruction Whiting/Edmonds	NAE-2017-02504	Whiting	20,934.00	Freshwater	Fill	\$51,602.31
Downeast Maine	4/24/2018	Maine DOT / Quoddy Head Road Shoreline Stablization	NAE-2017-02369	Lubec	4,430.00	Coastal	Fill	\$3,782.84
Downeast Maine	11/20/2018	Maine DOT / Route 102 Marsh Bridge Replacement	NAE-2018-01546	Southwest Harbor	2,650.00	Coastal	Fill	\$13,830.35
Downeast Maine	3/19/2019	A Little Cranberry Preserve, LLC / Little Cranberry pier ramp & floats	NAE-2018-2414	Cranberry Isles	600.00	Coastal	Shading	\$1,565.70
Downeast Maine	3/26/2019	Theodore Kopnaski / Commercial Wharf	L-27661-4P-C-N	Steuben	105.00	Coastal	Fill	\$518.50
Downeast Maine	9/10/2019	Maine DOT / Route 1A Culvert Replacement	NAE-2019-00132	Harrington	745.00	Coastal	Fill	\$3,672.85
Downeast Maine	10/29/2019	Maine DOT / Route 1 Reconstruction	NAE-2017-02504- mod	Whiting	1,932.00	Coastal	Fill	\$9,524.76
Downeast Maine	10/29/2019	Maine DOT / Route 102 Clark Bridge Replacement	NAE-2016-01322	Tremont	250.00	Coastal	Fill	\$1,304.75
Southern Maine	1/10/2008	Central Maine Power / CMP Mussey Road Substation	L-20588-TE-K-N, NAE-2007-2064	Scarborough	29,376.00	Freshwater	Fill	\$110,512.55
Southern Maine	10/29/2008	Park North Development, LLC / Park North Subdivision	L-23647-TE-G-N	Saco	289.00	Freshwater	Fill	\$1,002.11
Southern Maine	11/25/2008	Central Maine Power / CMP Line 197 Upgrade	L-24199-VP-B-N, L-24199-TE-A-N, L-24199-IW-C-N	South Berwick	6,789.00	Significant Wildlife Habitat	Conversion	\$50,078.30

Southern Maine	2/24/2009	Three Diamonds Realty / Haigis Parkway Professional Center	L-24060-TE-B-N, NAE-2006-03126	Scarborough	21,344.00	Freshwater	Fill	\$77,254.61
Southern Maine	2/24/2009	MC Portland, LLC / Morrill's Crossing	L-23925-TE-B-N	Portland	19,025.00	Freshwater	Fill	\$68,860.75
Southern Maine	3/27/2009	Maine DOT / Route 26 Upgrade	PBR 47161, NAE- 2008-02836	Poland	100,719.00	Freshwater	Fill	\$397,264.78
Southern Maine	5/7/2009	Central Maine Power / CMP South Gorham Substation Expansion	L-17618-TH-E-N, NAE-2008-03010	Gorham	45,468.00	Freshwater	Fill	\$164,571.43
Southern Maine	5/19/2009	Kennebunk Sewer District / Kennebunk WWTP Flood Mitigation Berm	L-024457-4C-C- N, NAE-2009- 00616	Kennebunk	6,884.00	Freshwater & Coastal	Fill	\$35,553.75
Southern Maine	6/5/2009	Town of Falmouth Public Schools / Falmouth Athletic Fields	L-19593-TE-H-N, NAE-2009-00612	Falmouth	20,623.00	Freshwater	Fill	\$74,644.95
Southern Maine	7/29/2009	Maine DOT / Route 117 Reconstruction	PBR 47530, NAE- 2009-00226	Norway	63,360.00	Freshwater & Signif. Wildlife Hab.	Fill	\$265,626.73
Southern Maine	7/29/2009	Dana Lampron / Lampron Pit Stop Building Addition	L-17170-TE-I-N	Standish	527.00	Freshwater	Fill	\$1,907.60
Southern Maine	9/30/2009	Maine DOT / I-95 Exits 3 & 4	PBR 44921, NAE- 2007-03377	South Portland	6,000.00	Coastal	Fill	\$45,144.00
Southern Maine	11/16/2009	University of New England / UNE Campus Expansion	NAE-2009-01365	Biddeford	83,199.00	Freshwater	Fill	\$259,250.25
Southern Maine	5/18/2010	Maine DOT / Eastern Trail 2, amendment	PBR 40873, NAE- 2009-01193	Arundel	518.00	Freshwater	Fill	\$1,839.52
Southern Maine	5/18/2010	Maine DOT / Eastern Trail	PBR 48073, NAE- 2009-01193	Kennebunk	6,027.00	Freshwater	Fill	\$20,238.67
Southern Maine	5/18/2010	City of Portland / Westside Sewer Replacement	L-24743-TE-A-N, L-24743-IW-B-N	Portland	24,191.00	Freshwater	Fill	\$90,580.44
Southern Maine	5/18/2010	City of Portland / Fall Brook Phase 3	L-20543-TG-E-N	Portland	2,200.00	Freshwater	Fill	\$8,237.68

Southern Maine	8/23/2010	Central Maine Power / Maine Power Reliability Project	L-24620-26-A-N, L-24620-TG-B-N, L-24620-VP-C-N, L-24620-IW-D-N, L-24620-L6-E-N, NAE-2008-03017	Westbrook	16,952.00	Freshwater	Fill	\$67,812.28
Southern Maine	11/17/2010	Town of Scarborough / Haigis Parkway/Rt 1 intersection improvements	NAE-2010-00718	Scarborough	5,521.00	Freshwater	Fill	\$20,672.83
Southern Maine	11/17/2010	City of Portland / Capisic Brk Watershed CSO abatement	L-24743-TG-C-N, NAE-2010-00954	Portland	2,477.00	Freshwater	Fill	\$9,274.52
Southern Maine	11/17/2010	Maine DOT / Naples Bay Bridge reconstruction	PBR 49918, NAE- 2008-03014	Naples	6,339.00	Freshwater	Fill	\$47,561.37
Southern Maine	3/23/2011	Maine DOT / Rt 117 reconstruction, Norway	PBR 49726, NAE- 2010-00469	Norway	60,181.00	Freshwater & Signif. Wildlife Hab.	Fill	\$205,075.56
Southern Maine	4/13/2011	City of Portland / Fall Brook Phase 4	L-20543-TE-F-N	Portland	675.00	Freshwater	Fill	\$3,067.74
Southern Maine	4/13/2011	Mezoian Development, LLC. / Juniper Knoll	L-21678-TE-G-N	Saco	388.00	Freshwater	Fill	\$1,806.22
Southern Maine	4/22/2011	Black Bear Realty Co. LLC / Oxford Resort Casino	L-25203-TE-B-N, NAE-2010-02257	Oxford	42,430.00	Freshwater	Fill	\$135,843.52
Southern Maine	4/22/2011	PitStop Fuels, Inc. / Pitstop Fuels Bulk Storage Facility	L-25002-2G-B-M	Gray	3,531.00	Freshwater	Fill	\$4,147.36
Southern Maine	8/24/2011	Avesta Cascade Brook, LP / Cascade Brook Senior Apartments	L-23647-TA-J-N	Saco	161.00	Freshwater	Fill	\$684.31
Southern Maine	8/24/2011	Central Maine Power / CMP Section 117 Transmission Line	NAE-2011-00460	North Berwick	88,390.00	Freshwater	Fill, temp matting	\$44,099.28
Southern Maine	8/24/2011	PM Construction / FedEx Distribution Ctr. Expansion	L-20739-TE-F-N, NAE-2011-01111	Saco	4,452.00	Freshwater	Fill	\$16,956.78
Southern Maine	9/8/2011	Public Service Company of NH / Eliot Switching Station	NAE-2011-00752	Eliot	36,228.00	Freshwater	Fill, conversion, temp matting	\$32,278.17

Southern Maine	9/8/2011	Central Maine Power / Saco Bay Section 159 Upgrade	NAE-2010-00400	Saco	209,210.97	Freshwater	Fill, conversion, temp matting	\$108,332.20
Southern Maine	11/2/2011	Town of Falmouth Public Schools / Public school sidewalk project	L-19593-TG-R-N, NAE-2009-00612	Falmouth	2,960.00	Freshwater	Fill	\$15,222.32
Southern Maine	11/2/2011	IDEXX Laboratories, Inc. / Administrative building amendement and pedestrian access	L-001671-TE-O- N, NAE-2007- 01337	Westbrook	2,010.00	Freshwater	Fill	\$8,044.02
Southern Maine	11/2/2011	Town of Kennebunkport / Kings Highway reconstruction	L-25202-4E-A-N, NAE-2011-00550	Kennebunkport	1,407.00	Coastal	Fill	\$11,960.00
Southern Maine	4/4/2012	Daniel Higgins / Branch Heights Subdivision Lot 11	L-21743-TE-D-N	Wells	722.00	Freshwater	Fill	\$2,749.88
Southern Maine	4/4/2012	Central Maine Power / Saco Bay Section 159 Upgrade Amendment	NAE-2010-00400	Old Orchard Beach	48,823.00	Freshwater	Conversion	\$27,893.55
Southern Maine	4/4/2012	Northeast Trading Company / Bernice Avenue Subdivision	L-22407-TE-E-N	Sanford	2,580.00	Freshwater	Fill	\$9,826.52
Southern Maine	5/2/2012	South Point Investment Co, LLC / Evergreen Farms Subdivision; lots 38 & 39	L-14355-TE-U-N, NAE-2012-00107	Scarborough	2,520.00	Freshwater	Fill	\$10,062.04
Southern Maine	6/6/2012	Maine DOT / Mountain Division Rail Trail Fryeburg	PBR-53207, NAE- 2011-02058		64,730.00	Significant Wildlife Habitat	Fill & Conversion	\$221,924.21
Southern Maine	7/18/2012	ML Investments, LLC / Bridgton McDonalds	L-22289-TE-G-M, NAE-2010-01768	Bridgton	74,915.00	Freshwater	Fill, culvert	\$18,400.00
Southern Maine	7/24/2012	Central Maine Power / Maine Power Reliability Project Revision 7	L-24620-TG-T-N	Gorham	1,049.00	Freshwater	Fill	\$942.08
Southern Maine	7/24/2012	Central Maine Power / Maine Power Reliability Project Revision 7	L-24620-TG-T-N	Buxton	32.00	Freshwater	Fill	\$107.46
Southern Maine	9/26/2012	Central Maine Power / Saco Bay Section 159 Reinforcement	L-24867-TH-E-M, NAE-2010-00400	Saco	1,191.00	Freshwater	Fill	\$4,536.24
Southern Maine	10/3/2012	Maine DOT / Clay Hill Bridge Replacement	NAE-2012-00217	Kennebunk	1,000.00	Coastal	Fill	\$7,617.60

Southern Maine	10/3/2012	City of Portland / Fall Brook Sewer Separation	L-20543-TG-H-N, L-20543-2F-I-N	Portland	1,344.00	Freshwater	Fill	\$5,378.69
Southern Maine	4/3/2013	Wegman Family, LLC / Assisted Living Facility	L-23246-TE-I-N	Scarborough	4,115.00	Freshwater	Fill	\$16,468.23
Southern Maine	5/30/2013	Central Maine Power / MPRP Revision 8	L-24620-TG-X-N, NAE-2008-03017	Gorham	620.00	Freshwater	Fill	\$4,025.92
Southern Maine	5/30/2013	Fairway Villas, Inc. / The Woodlands Lot 47	L-13859-TE-K-N, NAE-2012-01001	Falmouth	11,560.00	Freshwater	Fill	\$46,263.12
Southern Maine	5/30/2013	Central Maine Power / MPRP Revision 8	L-24620-TG-X-N, NAE-2008-03017	Buxton	11.00	Freshwater	Fill	\$70.84
Southern Maine	8/7/2013	Maine Life Care Retirement Community, Inc. / Piper Shores Walking Trail	L-19496-TA-N-N	Scarborough	770.00	Freshwater	Fill	\$3,081.54
Southern Maine	10/2/2013	Biddeford Savings / Biddeford Savings Bank Branch	L-23246-TE-N-M, NAE-2013-01006	Scarborough	13,190.00	Freshwater	Fill	\$52,786.84
Southern Maine	10/2/2013	PitStop Fuels, Inc. / PitStop Fuels Expansion	L-25002-2G-C-N	Gray	1,740.00	Freshwater	Fill	\$18,249.12
Southern Maine	10/30/2013	Regional School Unit 14 / RSU 14 Elementary School Improvements	L-15060-TG-I-N, NAE-2013-01356	Windham	497.00	Freshwater	Fill	\$1,988.99
Southern Maine	12/10/2013	Central Maine Power / MPRP Revision 9	L-24620-TG-AB- N		495.00	Freshwater	Fill	\$3,961.98
Southern Maine	5/14/2014	Maine DOT / Snake River Bridge Replacement	NAE-2013-01268	Biddeford	125.00	Coastal	Fill	\$952.20
Southern Maine	5/14/2014	Maine DOT / Thompson's Point Culvert Extension	NAE-2013-01269	Portland	1,395.00	Coastal	Fill	\$11,165.58
Southern Maine	5/14/2014	James Prendergrast / James Prendergrast/Strawberry Fields	L-21678-TE-K-N	Saco	283.00	Freshwater	Fill	\$1,077.89
Southern Maine	5/21/2014	W/S Alfred Road Properties LLC/Kohls / Kohls Store Redevelopment	L-20106-TG-J-B, NAE-2013-02651	Biddeford	1,302.00	Freshwater	Fill	\$4,959.06
Southern Maine	5/21/2014	Central Maine Power / Section 185A Line & West Lebanon Substation	L-25963-TG-A-N, NAE-2012-00419	Lebanon	2,100.00	Significant Wildlife Habitat	Conversion	\$2,397.52

Southern Maine	5/21/2014	Central Maine Power / Section 185A Line & West Lebanon Substation	L-25963-TG-A-N, NAE-2012-00419	Lebanon	44,227.00	Significant Wildlife Habitat	Conversion	\$161,716.68
Southern Maine	6/11/2014	Maine DOT / River Road Reconstruction	NAE-2013-02442	Windham	35,467.00	Freshwater	Fill	\$146,761.91
Southern Maine	8/13/2014	Billl Dodge Autogroup (William Dodge) / Classic Buick/BMW expansion	L-17448-TH-J-N, NAE-2002-02264	Westbrook	13,410.00	Freshwater	Fill	\$53,420.08
Southern Maine	9/17/2014	Central Maine Power / Section 187 Line Rebuild	L-25618-IW-B-N, L-25618-VP-C-N	Buxton	32.00	Significant Wildlife Habitat	Fill	\$48.34
Southern Maine	9/17/2014	Central Maine Power / Section 187 Line Rebuild	L-25618-IW-B-N, L-25618-VP-C-N	Standish	192.00	Significant Wildlife Habitat	Fill	\$458.62
Southern Maine	9/17/2014	PitStop Fuels, Inc. / PitStop Fuels Expansion 2	L-25002-2G-E-N	Gray	1,355.00	Freshwater	Fill	\$10,795.28
Southern Maine	10/1/2014	Mercy Hospital / Mercy Hospital Expansion	L-20775-TG-U-N, NAE-2012-00084	Portland	191,759.00	Freshwater	Fill	\$767,423.52
Southern Maine	11/26/2014	IDEXX Laboratories, Inc. / IDEXX Additional Parking	L-1671-TE-Q-N	Westbrook	11,715.00	Freshwater	Fill	\$46,667.87
Southern Maine	12/3/2014	Martin's Point Health Care, Inc. / Martin's Point Medical Office	L-19832-TE-I-N	Biddeford	4,822.00	Freshwater	Fill	\$19,209.60
Southern Maine	1/22/2015	Leighton Farm, LLC / Leighton Farm Subdivision-Phase I	L-26338-TE-A-N	Scarborough	4,746.00	Freshwater	Fill	\$38,618.06
Southern Maine	4/15/2015	Bourne Field Properties, LLC / River Walk Subdivision	L-26395-TE-B-N, NAE-2014-00183	Wells	21,647.00	Freshwater	Fill & Conversion	\$82,579.20
Southern Maine	7/21/2015	Maine Molecular Quality Controls, Inc / Commercial Buildling	L-21687-TF-F-N	Saco	1,477.00	Freshwater	Fill	\$5,625.60
Southern Maine	7/21/2015	PitStop Fuels, Inc. / Second 25,000-gallon Bulk Storage Tank	L-25002-2G-F-N	Gray	565.00	Freshwater	Fill	\$2,250.73
Southern Maine	7/21/2015	Maine Turnpike Authority / Gray Interchange Reconstruction	L-26637-TG-A-N, NAE-2013-01726	Gray	48,061.00	Freshwater	Fill & Conversion	\$264,941.27
Southern Maine	9/10/2015	Toddle Inn Daycare Inc. / Toddle Inn Daycare Facility	L-6503-TE-U-N, NAE-2015-01086	Scarborough	24,805.00	Freshwater	Fill	\$98,813.52

Southern Maine	10/7/2015	M-36 Associates (aka Advance Realty) / Northbrook Enercon Building Expansion	L-19757-TH-I-N, NAE-2011-02393	Gray	27,355.00	Freshwater	Fill	\$115,796.08
Southern Maine	10/28/2015	Village Green Cumberland, LLC / Village Green	L-25376-TE-B-N, NAE-2011-01168	Cumberland	18,576.00	Freshwater	Fill	\$74,341.15
Southern Maine	12/30/2015	DiversaCorp, LLC. / Orchard Estates Subdivision	L-26633-TE-B-N, NAE-2015-00357	Old Orchard Beach	22,169.00	Freshwater	Fill	\$84,437.60
Southern Maine	12/30/2015	Sandy River II, Inc. / Avita Nursing Home & Medical Clinic	L-26649-TF-B-N, NAE-2014-01806	Wells	96,865.00	Freshwater	Fill	\$254,866.68
Southern Maine	1/21/2016	South Maine LLC Homeowners Assoc / Cabot Cove Shoreline Stabilization	L-26561-4D-A-N	Kennebunkport	1,592.00	Coastal	Fill	\$12,127.44
Southern Maine	3/9/2016	Maine Turnpike Authority / Gray Interchange Reconfiguration	L-26637-TG-E-M, NAE-2013-01726	Gray	2,150.00	Freshwater	Fill	\$8,359.03
Southern Maine	7/27/2016	MSB, LLC / Juniper Knoll II Subdivision	L-21678-TG-Q-N, NAE-2014-01572	Saco	17,388.00	Freshwater	Fill	\$60,301.55
Southern Maine	9/8/2016	Maine DOT / Route 9 Bridge Replacement	NAE-2016-01055	Kennebunk	3,990.00	Coastal	Fill	\$25,402.25
Southern Maine	10/5/2016	Shaw Brothers Construction, Inc / Shaw Bros. Industrial Campus	L-23529-TE-E-N, NAE-2016-00377	Gorham	32,403.00	Freshwater	Fill	\$118,432.97
Southern Maine	1/11/2017	US Dept of the Navy / Portsmouth Naval Shipyard, Berths 11A and 11B	L-21179-4E-BS- M, NAE-2014- 01178	Kittery	7,300.00	Coastal	Fill	\$50,632.80
Southern Maine	1/11/2017	Old Fields, LLC / Outlook Subdivision	L-18321-TG-Q-N	South Berwick	3,644.00	Freshwater	Fill	\$12,637.80
Southern Maine	2/23/2017	Cushings Associates, Inc. / Cushings Island Civilian Dock Floats	NAE-2016-00518	Portland	279.00	Coastal	Fill, shading, scour	\$1,019.74
Southern Maine	8/23/2017	Hugo Properties, LLC / Industrial building and parking expansion	L-6503-TE-Y-N, NAE-2017-00760	Scarborough	720.00	Freshwater	Fill	\$2,631.60

Southern Maine	12/20/2017	108 Mussey, LLC / 108 Mussey Road commercial building	L-22103-TG-AA- N	Scarborough	876.00	Freshwater	Fill	\$3,201.78
Southern Maine	12/26/2017	Dirigo Center Developers, LLC` / Dirigo Plaza	L-2734-TG-D-N, NAE-2015-01814	Westbrook	64,518.00	Freshwater	Fill	\$230,466.45
Southern Maine	12/26/2017	Devine Capital, LLC / Residences at Gateway Commons	L-23242-TG-J-N, NAE-2006-03128	Scarborough	5,825.00	Freshwater	Fill	\$21,290.38
Southern Maine	2/14/2018	Maine Turnpike Authority / Dunton Hill Underpass	NAE-2017-02621	Gray	5,150.00	Significant Wildlife Habitat	Fill	\$36,637.97
Southern Maine	2/28/2018	IDEXX Laboratories / Southeast Lot 2 parking lot, road and pedestrian access	L-1671-TE-S-N, NAE-2007-01337 Mod	Westbrook	42,271.00	Freshwater	Fill	\$174,800.46
Southern Maine	2/28/2018	Life Storage, LP / Self- Storage Facility Expansion	L-27424-TE-D-N, NAE-2017-01340	Saco	18,940.00	Freshwater	Fill	\$65,683.92
Southern Maine	5/31/2018	Lucy Lacasse / Lacasse Shoreline Stablization	L-27798-4D-A-N	Scarborough	309.00	Coastal	Fill	\$2,258.79
Southern Maine	6/6/2018	FKT Bayley Family Limited Partnership / Bayley Campground	L-21874-TG-M-N	Scarborough	45,211.00	Freshwater	Fill	\$165,246.21
Southern Maine	6/13/2018	Hannaford Brothers Co LLC / Bridgton Hannaford Expansion	L-22076-TE-D-N	Bridgton	304.00	Freshwater	Fill	\$1,111.12
Southern Maine	6/21/2018	Wood Island Life Saving Station Association / Marine Railway, Pier & Seawalls	L-26595-4E-A-N	Kittery	1,574.00	Coastal	Fill	\$10,916.55
Southern Maine	7/25/2018	IDEXX Real Estate Holdings, Inc / Synergy East Building Addition & Parking	L-1671-TG-U-N, NAE-2018-00176	Westbrook	126,133.00	Freshwater	Fill	\$468,380.94
Southern Maine	8/8/2018	Trefethern Evergreen Association / Pier stabilization and precast boat launch	NAE-2018-00417	Portland	227.00	Coastal	Fill	\$1,659.37
Southern Maine	8/22/2018	City of Sandford / Sanford High School	L-26744-22-E-B	Sanford	2,598.00	Freshwater	Fill	\$9,009.86

Southern Maine	8/29/2018	Maine Turnpike Authority / York Toll Plaza	L-27241-TG-A-N, NAE-2007-01211	York	54,022.00	Freshwater	Fill	\$239,401.65
Southern Maine	10/30/2018	Richard Ciampa / Ciampa Drive Extension	L-27622-4C-N-N	York	480.00	Coastal	Fill	\$3,329.45
Southern Maine	11/20/2018	Town of Scarborough / Public Safety Building & access road	L-16166-TG-U-N, NAE-2018-01082	Scarborough	1,393.00	Freshwater	Fill	\$5,091.50
Southern Maine	11/20/2018	Village Green Cumberland LLC / Village Green Cumberland Phase 4	L-25376-TE-J-N	Cumberland	734.00	Freshwater	Fill	\$2,682.60
Southern Maine	12/26/2018	Langdon Street Real Estate, Inc / Portland Transportation Center	L-20318-TG-B-N, NAE-2018-00520	Portland	88,427.00	Freshwater	Fill	\$646,401.37
Southern Maine	1/23/2019	Leighton Farm, LLC / Leighton Farm Phase 2	L-26338-TE-C-N, NAE-2017-00892	Scarborough	21,844.00	Freshwater	Fill	\$35,679.60
Southern Maine	1/23/2019	Real Estate Holdings, LLC / Moody's Collision Center	L-20588-TE-N-N, NAE-2018-00575	South Portland	8,443.00	Freshwater	Fill	\$30,859.17
Southern Maine	1/29/2019	50 Industrial Way, LLC / Allagash Brewing Packaging Expansion	L-21059-TE-E-N, NAE-2005-4110	Portland	18,547.00	Freshwater	Fill	\$67,789.29
Southern Maine	1/29/2019	TFNUP, LLC / Foley's Fitness Center	L-24060-TE-H-N, NAE-2017-01850	Scarborough	28,082.00	Freshwater	Fill	\$102,639.71
Southern Maine	1/29/2019	Maine Turnpike Authority / MTA Stroudwater Bridges Reconstruction	NAE-2018-02268	Portland	19,790.00	Freshwater	Fill	\$72,332.45
Southern Maine	3/19/2019	Center for Wildlife / New campus buildings and parking	L-28004-VP-B-N	York	29,953.00	Significant Wildlife Habitat	Filling	\$4,250.00
Southern Maine	6/18/2019	Maine Turnpike Authority / Warren Avenue Overpass Rehabilitation	NAE-2018-03016	Portland	67,350.00	Freshwater	Fill	\$246,164.25
Southern Maine	6/18/2019	Baile Development, LLC / Binnacle Hill Subdivision, Phase 2	NAE-2017-00837, L-27363-TE-E-N	Kennebunkport	27,990.00	Freshwater	Fill	\$97,750.00
Southern Maine	8/6/2019	DCB Properties, LLC / Arundel Machine Tool	L-22518-TE-F-N, NAE-2005-00538	Arundel	13,658.00	Freshwater	Fill	\$46,983.44

Southern Maine	8/13/2019	Bernard & Sheila Devine float / Devine Float enlargement	NAE-2018-03115	Falmouth	256.00	Coastal	Shading	\$1,871.70
Southern Maine	8/20/2019	Maine DOT / River Road Rehabilitation	L-28123-TG-B-N, NAE-2019-00307	Windham	46,640.00	Freshwater	Fill	\$170,469.20
Southern Maine	8/20/2019	City of Portland / Portland International Jetport Improvements	L-13760-TG-B-N, NAE-2008-00053	Portland	52,899.00	Freshwater	Fill	\$200,608.33
Southern Maine	9/17/2019	Maine Turnpike Authority / Portland Area Widening	L-27726-TG-A-N, NAE-2019-00701	Portland	191,832.00	Freshwater	Fill & Conversion	\$683,244.14
Southern Maine	12/3/2019	Benjamin & Stephanie Coffin / Single Family Residence	L-27317-VP-B-N, NAE-2017-00562	Kennebunkport	11,791.00	Freshwater & Signif. Wildlife Hab.	Fill	\$13,959.55
Southern Maine	12/3/2019	Crossroads Holdings, LLC / Scarborough Downs Innovation District	L-27956-TG-D-N, NAE-2019-00039	Scarborough	64,505.00	Freshwater	Fill	\$235,765.78