

Maine Natural Resource Conservation Program

Annual Report – January 1, 2014-December 31, 2014

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1. Executive Summary

The Maine Natural Resource Conservation Program (MNRCP) is widely viewed as an effective alternative to other mitigation mechanisms available in Maine. Anecdotal estimates suggest that as many as 75% of permitted projects with wetlands impacts that trigger state or federal compensation thresholds in Maine now compensate those impacts through MNRCP. The program aims to achieve ecological success on a biophysical region basis in part by integrating ILF projects with other conservation activities whenever possible. Of the 72 total projects that have been awarded MNRCP funding through the 2014 round, 54% occur within statewide conservation priority areas (Beginning with Habitat Focus Areas), 36% occur within or adjacent to federal or state lands or priorities, and 76% occur within or adjacent to local or private non-profit conservation lands or conservation priorities. Almost 95% of the projects contain habitat for state or federal priority species.

MNRCP also continues to meaningfully advance its 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.

During the calendar year 2014, MNRCP received In-lieu Fees from 32 projects permitted by state and/or federal agencies. At the end of the 2014 reporting period, the majority of fees, 65%, were from projects in the Southern Maine Region. However, the largest fee received in this region, for a medical facility, was not received until October. While these funds were available for award, they were received well after the requests for proposals had been sent out and Full Proposals had been invited. Prior to receipt of this fee, the amount available for award in the Southern Maine Region had been low and this likely deterred some sponsors from submitting a proposal for the 2014

Funding Round. All fees received late in the process were rolled into 2015 and will be available for award in the 2015 Funding Round.

Including the October fee from the medical facility, the three largest categories of projects using In-lieu Fee in 2014 were Educational and Health Care Facilities (44%), Transportation (24.5%), and Energy (24%). Residential and Commercial Development generated about 6% of fees, and the remaining 1.5% included impacts from Municipal and Working Waterfront projects..

The majority of the permitted impacts were to freshwater wetlands (approximately 66% of total impacted area): 16% to freshwater forested wetlands; 18% to freshwater emergent wetlands, 11% to freshwater scrub-shrub wetlands; and 21% to freshwater ponded wetlands. This latter impact came from a single medical center expansion project. Coastal wetland impacts accounted for slightly more than 1% and significant wildlife habitat impacts accounted for slightly more than 32%.

In 2014, eight compensation projects were awarded funding: four projects in the Central Interior and Midcoast Region, three in the Southern Maine Region and one in the Aroostook Hills and Lowlands Region. Compensation projects included 5 preservation projects by fee acquisition, a project to enhance a riparian area exposed after a dam removal, a project to remove a dam to provide fish passage, and a project to remove a tidal flow restriction.

2. Introduction

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. 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 a 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. For more information on Maine's In Lieu Fee Program Instrument please visit the US Army Corps of Engineers, New England District website (<http://www.nae.usace.army.mil/Missions/Regulatory/Mitigation/InLieuFeePrograms/ME.aspx>).

This annual report outlines MNRCP activities from January 1, 2014 through December 31, 2014.

3. Impacts and Fees Received

During the period of this annual report, 32 In Lieu Fee (ILF) payments were received in six of the seven MNRCP Regions. No fees have yet come in for the Northwest Region of Maine. Of the 32 payments received in 2014, 18 were received by the program after the Request for Proposals was announced on June 15th. The RFP includes funds remaining after previous rounds and new funds

received and also includes additional payments that are anticipated to be received before funding awards are made. However, low amounts of available funding can influence the proposals submitted in each region, as described in Section 3 below. Three of the ILF payments for impacts in 2014 were received after the Approval Committee met and made funding awards. All fees not used during the 2014 funding round were rolled into the next funding round. This issue is not uncommon since fees come based on when permits are issued and the MNRCP program can only allocate funds that are available during the formal funding period. See Appendix B for a complete list of all of the permitted impacts that have generated ILF payments and the funds available for MNRCP award, broken out by MNRCP Region. Appendix C provides a map of the locations.

The tables that follow provide information on ILF payments, impact types and amounts, and funds available for award in 2014.

- Table 1 shows the number of permits using ILF in calendar year 2014, the fees received, and the 2014 funds available for MNRCP awards in each MNRCP Region. The table also indicates the percentage of the total ILF payments received during this reporting period that fell within each Region. In the 2014 calendar year, 65.5% of fees received were in the Southern Maine Region followed by Central Interior and Midcoast with 23.1%. The Central and Western Mountains Region received 5.4%, the Central and Eastern Lowland Region received 3.1%, the Aroostook Hills and Lowlands Region received 2.6%, and the Downeast Maine Region received 0.4%. The Southern Maine Region and Central Interior and Midcoast Region, are the most heavily populated areas of the state and are generally the Regions with the most activities that require permits and, thus, generate the most fees.
- Table 2 provides a breakdown of impacts to different habitat types in square footage and acres for each Region. As with the fees, the majority of impacts occurred in the Southern and Central Interior and Midcoast Regions.
- 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. Approximately 50% of all of the impacts where ILF was used for compensation in 2014 were to vernal pool critical terrestrial habitat and ponded freshwater wetland - unconsolidated bottom. These impacts were from several large hospital expansions, transmission line work, and large road projects where location alternatives were limited. Approximately 45% of impacts were to freshwater forested, scrub-shrub and emergent wetlands. Impacts to coastal wetland, river/stream and inland wading bird and waterfowl habitats together totaled approximately 5%.
- Table 4 shows total funds available for award and funds awarded in each MNRCP Region across the last three funding rounds. The program tracks all funds in and out of the Maine Natural Resource Conservation Fund. In each funding round there are generally additional funds available over and above the fees directly received in that calendar year. ILF payments that come in after the grant process is underway are carried forward to the next funding round, as are funds that are not allocated during the grant process, and any funds that are returned to the program from projects that are rescinded or that do not use the entire amount of their grant.

Table 1: ILF Payments Received in 2014 by Region with Funds Available for MNRCP Award and Percent of Total 2014 ILF Payments Received for all Regions

MNRCP Region	Number of ILF Permits	ILF Payments	Program Administration	Rolled to 2015 Round	Funds Recd in 2014 Available for Award	Percent of Total 2014 Fees
Aroostook Hills & Lowlands	2	\$51,993.32	\$4,159.47	\$6,638.09	\$41,195.76	2.6%
Central & Eastern Lowlands	1	\$62,958.90	\$5,036.71	\$0.00	\$57,922.19	3.1%
Central & Western Mountains	4	\$111,472.00	\$8,917.76	\$0.00	\$102,554.24	5.4%
Central Interior & Midcoast	10	\$469,614.20	\$37,569.14	\$0.00	\$432,045.06	23%
Downeast Maine	1	\$7,464.00	\$597.12	\$0.00	\$6,866.88	0.4%
Northwest Maine	0		\$0.00	\$0.00	\$0.00	
Southern Maine	14	\$1,333,754.51	\$106,700.36	\$65,877.47	\$1,161,176.68	65.5%
Grand Total	32	\$2,037,256.93	\$162,980.55	\$72,515.57	\$1,801,760.81	100%

Table 2: 2014 Impacts to Habitat Types by MNRCP Region

Habitat	Sq. Ft. Impacted	Acres
Aroostook Hills and Lowlands		
Freshwater wetland Emergent	3,301.0	0.08
Freshwater wetland Forested	9,651.0	0.22
Freshwater wetland Scrub-Shrub	4,608.0	0.11
Freshwater wetland Unconsolidated Bottom	245.0	0.01
Total for Region	17,805.0	0.41
Central & Eastern Lowlands		
Freshwater wetland Emergent	21,342.0	0.49
Total for Region	21,342.0	0.49
Central & Western Mountains		
Freshwater wetland Emergent	2,630.0	0.06
Freshwater wetland Forested	1,350.0	0.03
River/Stream	234.0	0.01
Vernal pool critical terrestrial habitat	62,553.0	1.44
Total for Region	66,767.0	1.53
Central Interior & Midcoast		
Estuarine intertidal	2,400.0	0.06
Estuarine subtidal	4,957.0	0.11
Coastal Wetland Subtotal	7,357.0	0.17

Freshwater wetland Emergent	61,323.4	1.41
Freshwater wetland Forested	64,434.8	1.48
Freshwater wetland Scrub-Shrub	50,602.4	1.16
Freshwater Wetland Subtotal	176,360.60	4.05
Inland waterfowl	14,016.0	0.32
Vernal pool critical terrestrial habitat	110,669.0	2.54
Significant Wildlife Habitat Subtotal	124,685.0	2.86
Total all Habitats for Region	308,402.6	7.08
Downeast Maine		
Estuarine intertidal	1,200.0	0.03
Total for Region (all Coastal Wetland)	1,200.0	0.03
Southern Maine		
Estuarine intertidal	1,520.0	0.03
Coastal Wetland Subtotal	1,520.0	0.03
Freshwater wetland Emergent	43,631.0	1.00
Freshwater wetland Forested	36,735.0	0.84
Freshwater wetland Scrub-Shrub	25,230.0	0.58
Freshwater wetland Unconsolidated Bottom	154,517.0	3.55
Freshwater Wetland Subtotal	260,113.00	5.97
Inland waterfowl	13,312.0	0.31
Vernal pool critical terrestrial habitat	33,239.0	0.76
Significant Wildlife Habitat Subtotal	46,551.00	1.07
Total all Habitats for Region	308,184.0	7.07
Grand Total all Regions	723,700.6	16.61

Table 3: 2014 Impacts to Habitat Types Across All MNRCP Regions

Habitat Type	Habitat	Sq Ft Impacted	Acres	Percent of Total Impacts
Coastal	Estuarine intertidal	5,120.0	0.12	0.71%
Coastal	Estuarine subtidal	4,957.0	0.11	0.68%
Freshwater	Freshwater wetland Emergent	132,227.4	3.03	18.27%
Freshwater	Freshwater wetland Forested	112,170.8	2.57	15.50%
Freshwater	Freshwater wetland Scrub-Shrub	80,440.4	1.85	11.12%
Freshwater	Freshwater wetland Unconsolidated Bottom	154,762.0	3.55	21.38%
Freshwater	River/Stream	234.0	0.01	0.03%
Significant Wildlife Habitat	Inland waterfowl	27,328.0	0.63	3.78%
Significant Wildlife Habitat	Vernal pool critical terrestrial habitat	206,461.0	4.74	28.53%
Grand Total all Regions		723,700.6	16.61	100%

Table 4: Funds Available for the 2014 Funding Round* and Awarded

**Includes funds available from fees with interest, plus funds carried over after close of previous round, and any unused or rescinded funds returned for the 2014 Round*

MNRCP Region	Available for Award during 2013 Round	Final 2013 Awards	Funds Returned by 2014 Round	Available for Award during 2014 Round	2014 Awards
Aroostook Hills & Lowlands	\$100,405.33	\$0.00	\$0.00	\$142,405.88	\$21,000.00
Central and Eastern Lowlands	\$1,952.46	\$0.00	\$0.00	\$60,461.34	\$0.00
Central & Western Mountains	\$181,908.29	\$97,112.50	\$3,387.50	\$188,366.74	\$0.00
Central Interior & Midcoast	\$1,534,535.68	\$857,306.22	\$93,779.78	\$1,129,360.78	\$576,780.00
Downeast Maine	\$768.09	\$0.00	\$0.00	\$7,696.68	\$0.00
Northwest Maine	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Southern Maine	\$282,845.42	\$226,000.00	\$8,517.53	\$1,233,946.49	\$453,750.00
Grand Totals	\$2,102,415.26	\$1,277,856.00	\$105,684.81	\$2,762,237.91	\$1,051,530.00

4. MNRCP Compensation Project Awards

The 2014 round of MNRCP funding awards commenced with a Request for Letters of Intent (LOI) released on May 30, 2014, and concluded on November 17, 2014. The final result of the review process was the award of \$1,051,530.00 for eight compensation projects in three Regions. See Appendix D for a map of the locations of all projects awarded MNRCP funds to-date.

The MNRCP project selection process is purposely divided into two stages. The 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 lengthy application. Sponsors of projects that meet the program's criteria are then invited to submit Full Proposals. Starting in 2012, a new MNRCP website was introduced to both provide information about the program and also to allow applicants to submit their LOI directly through an online form. Letters of Intent continued to be submitted via the website in the 2014 round. The website can be found at: <http://mnrpc.org/>.

The LOI 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. To date, funds have been received in all but the Northwest Maine Region. If fees are received after the Request for LOI is released, but before the Review Committee makes its final funding recommendations, they are made available for allocation during the funding round. However, since there is no guarantee that additional funds will be received, if the amount of funding available in a particular region is very small when the Request for LOI is released, it may affect a project sponsor's decision about whether or not to submit a LOI.

For this reporting period, 28 Letters of Intent were submitted. Nine projects were not invited to Full Proposal, most of which were culvert replacements or fishway projects. While MNRCP provided funding in previous rounds for a limited number of fish passage projects, the increasing number of these projects and the approval of a program specifically designed for restoring streams impacted by improper crossings caused the Army Corps and DEP to determine that, moving forward, all projects must restore broader ecological benefits to river and stream systems beyond passing fish, and provide some measures to ensure tangible, permanent conservation outcomes for priority aquatic resources to be eligible for MNRCP funding. One project was not invited to Full Proposal because it was requesting funding for planning and MNRCP must fund activities that produce on-the-ground work. Another project requested funds for shoreline stabilization work on a private individual's shorefront and did not meet program requirements.

Nineteen of the LOI projects were invited to submit a Full Proposal. Five of the applicants invited to submit Full Proposals ultimately decided not to apply, which brought the final tally of Full Proposals submitted for this round to 14.

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 project to succeed;
- 2) Funding levels should reflect project rankings; and
- 3) Funded projects should meet a minimum threshold for suitability, regardless of funds available.

Table 5 summarizes the total funds available for each Region in 2014, including funds remaining after the 2013 Round plus interest and any funds returned, and the total funds requested by applicants. Note that, until just before the Review Committee met, the funds available in the Southern Maine Region were \$454,043.46. Although not the case for 2014, it is very common 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.

Table 6 presents the results of the fund allocation process, including the status of each proposal received. In 2014, two Full Proposals ultimately were not funded by the program because of a poor fit with program goals, and another four requested that their applications be withdrawn. Of the four withdrawn, one obtained other funding, a second had an issue come up with the purchase that couldn't be resolved before awards were to be made, and the other two withdrew after it became clear that the Review Committee would not be recommending funds to be awarded.

Table 5: 2014 Funds Available for Compensation Projects vs. Funds Requested

MNRCP Region	Total Funds Available During Funding Round	Funds Requested from MNRCP
Aroostook Hills & Lowlands	\$142,405.88	\$21,000
Central and Eastern Lowlands	\$60,461.34	0.00
Central & Western Mountains	\$188,366.74	
Central Interior & Midcoast	\$1,129,360.78	\$1,011,055.00
Downeast Maine	\$7,696.68	\$0.00
Southern Maine	\$1,233,946.49	\$780,750.00
Grand Totals	\$2,762,237.91	\$1,812,805.00

Table 6: 2014 Full Proposals Received and Final Status

MNRCP Region	Project Title	Applicant	Compensation Type	Total Project Cost	Funds Requested from MNRCP	Funds Awarded
Full Proposals Submitted						
Aroostook Hills & Lowlands	Salmon Brook Enhancement	Town of Washburn	Enhancement	\$50,000.00	\$21,000.00	\$21,000.00
Central Interior & Midcoast	Long Cove Wetlands	Maine Coast Heritage Trust	Preservation	\$420,000.00	\$320,000.00	\$290,000.00
Central Interior & Midcoast	Mill Street Dam Removal	Atlantic Salmon Federation, Maine Council	Fish Passage	\$370,800.00	\$100,000.00	\$100,000.00
Central Interior & Midcoast	Morse Pond IV	Kennebec Estuary Land Trust	Preservation	\$154,280.00	\$146,780.00	\$146,780.00
Central Interior & Midcoast	Parker Head Road Tidal Enhancement	Town of Phippsburg	Enhancement	\$50,000.00	\$40,000.00	\$40,000.00
Southern Maine	Blandings Turtle Incubator (Walnut Hill)	Three Rivers Land Trust	Preservation	\$115,350.00	\$115,350.00	\$115,350.00
Southern Maine	Mill Lane Wetlands	York Land Trust, Inc.	Preservation	\$297,500.00	\$125,000.00	\$125,000.00
Southern Maine	Salmon Falls - Keay Brook	Great Works Regional Land Trust	Preservation	\$369,850.00	\$213,400.00	\$213,400.00
Southern Maine	Brave Boat Headwaters - Gavin	Kittery Land Trust, Inc.	Preservation, Enhancement	\$312,500.00	\$90,000.00	\$0.00
Southern Maine	Capisic Pond Enhancement	City of Portland	Enhancement	\$2,289,000.00	\$162,000.00	\$0.00
Full Proposals Withdrawn						
Central Interior & Midcoast	Caribou Bog - Birmingham	Orono Land Trust	Preservation	\$171,500.00	\$58,775.00	\$0.00
Central Interior & Midcoast	Cousins River - Gould	Freeport Conservation Trust	Preservation	\$381,000.00	\$220,500.00	\$0.00
Central Interior & Midcoast	Great Pond, North Bay	Belgrade Regional Conservation Alliance, Inc.	Preservation, Enhancement	\$316,000.00	\$125,000.00	\$0.00
Southern Maine	Lowell Farm Preserve	Town of Falmouth	Preservation	\$237,600.00	\$75,000.00	\$0.00
Invited to Full Proposal, did not submit						
Central & Eastern Lowlands	South Branch Lake Rock Ramp Fishway	Penobscot Indian Nation	Fish Passage	\$310,000.00	\$75,000.00	\$0.00
Central Interior & Midcoast	Davidson Easement - 25 Mile Steam	Sebasticook Regional Land Trust	Preservation	\$21,000.00	\$16,000.00	\$0.00
Central Interior & Midcoast	Harraseeket Estuary - Dorsey	Freeport Conservation Trust	Preservation	\$2,040,000.00	\$200,000.00	\$0.00
Central Interior & Midcoast	Sheepscot Headwaters Wildlands Project Phase II	Sheepscot Wellspring Land Alliance	Preservation	\$65,750.00	\$50,000.00	\$0.00

MNRCP Region	Project Title	Applicant	Compensation Type	Total Project Cost	Funds Requested from MNRCP	Funds Awarded
Southern Maine	Benjamin Farm	Scarborough Land Trust	Preservation	\$2,500,000.00	\$100,000.00	\$0.00
Not Invited to Full Proposal						
Aroostook Hills & Lowlands	Mapleton Creasey Ridge Road Culvert	Town of Mapleton	Fish Passage	\$22,000.00	\$22,000.00	\$0.00
Aroostook Hills & Lowlands	Mapleton Pease Road Culvert	Town of Mapleton	Fish Passage	\$22,000.00	\$22,000.00	\$0.00
Aroostook Hills & Lowlands	Mapleton Teakettle Brook Culvert	Town of Mapleton	Fish Passage	\$25,000.00	\$25,000.00	\$0.00
Central Interior & Midcoast	China Lake Outlet Stream Diadromous Species Restoration	Sebasticook Regional Land Trust	Fish Passage	\$225,000.00	\$150,000.00	\$0.00
Central Interior & Midcoast	Lively Brook Habitat Restoration	Androscoggin Valley Soil & Water Conservation District	Fish Passage	\$65,500.00	\$35,500.00	\$0.00
Central Interior & Midcoast	Parks Pond Fishway	Atlantic Salmon Federation, Maine Council	Fish Passage	\$95,000.00	\$45,000.00	\$0.00
Central Interior & Midcoast	Sheepscot River Streambank Enhancement	Individuals	Enhancement	\$40,000.00	\$25,000.00	\$0.00
Downeast Maine	Somesville Fish Passage Restoration	Somes-Meynell Wildlife Sanctuary	Fish Passage	\$12,700.00	\$12,700.00	\$0.00
Southern Maine	Barberry Creek Wetlands Restoration Planning	City of Westbrook	Enhancement	\$110,000.00	\$75,000.00	\$0.00

MNRCP allocates credits based on the type of project and the percentage of total project costs covered by MNRCP funds. Percentage of project costs covered by MNRCP for 2014 Awards ranged from 100% to 27%. Ratios of Compensation Credits used by MNRCP range from 15 to 1 for preservation only projects, to 1 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 US Army Corps of Engineers Compensatory Mitigation Guidance for the New England District, which may be found at the link below:

<http://www.nae.usace.army.mil/Portals/74/docs/regulatory/Mitigation/CompensatoryMitigationGuidance.pdf>

5. National Historic Preservation Act Consultation

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.). Based on discussions with MHPC, overviews and USGS topo maps for all proposed MNRCP projects with restoration, enhancement or creation components are provided to MHPC so they may determine if any proposed construction activities might adversely impact historic resources. (Proposed preservation projects do not include MNRCP-funded construction or other site-disturbing activities so do not need to be reviewed by MHPC.)

In 2014, MHPC reviewed two projects. MHPC expressed interest in two other proposals but these were ultimately not funded by the program. Following is a list of these projects and the current status of their Section 106 consultation:

- 1) **Mill Street Dam Removal, Lisbon:** Section 106 review in progress. On March 18, 2015, MPHC recommended a Phase I archaeological survey to create a history of the site, document structural remains and identify potentially significant archaeological deposits before the dam is removed.
- 2) **Salmon Brook Enhancement Project, Washburn** Section 106 review in progress.

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 six 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 suggest that as much as 75% of permitted projects with wetlands impacts in Maine now 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. Appendix F shows the debit and credit summary report that is used by MNRCP administrators and committee members to help track progress towards this goal. 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 can either actively encourage proposals including that resource or, as a more extreme step, conduct a targeted funding round that solicits proposals only for this particular resource. Because of the relative lack of compensation for vernal pool habitat and vernal pool critical terrestrial habitat in the Central Interior and Midcoast Region, the 2014 Request for Proposals included special emphasis on these habitats, which resulted in a greater number of projects proposing projects compensating this resource.

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.*

As stated in MNRCP's In-lieu Fee Instrument, the program aims to "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 important priority habitat

areas, called "Beginning with Habitat (BwH) Focus Areas," have been identified across the state (see map in Appendix G). Proposed projects located within or adjacent to a BwH Focus Area generally receive higher scores for Landscape Context 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. Also considered during project review is whether the proposed project area provides habitat for priority species, as designated either by the State of Maine or the federal government. There are a number of species listed under the state and/or federal Endangered Species Act, as Species of Special Concern or Species of Greatest Conservation Need. There are also habitats designated as Essential Wildlife Habitat or Significant Wildlife Habitat, and a listing of rare plant species and communities. The majority of projects contained priority habitats or habitat for priority species. See Appendix H for links to more information about priority areas, habitats and species in Maine. Upland buffers are another important part of compensation projects as they provide protection to the resources and reviewers look for suitable buffers in all MNRCP projects .

Table 9 shows the percentage of the 72 projects with MNRCP awards through the 2014 round that occur in priority conservation areas in Maine. Note that it is common for these Priority Areas to overlap.

Table 9. MNRCP Projects within the Major Priority Areas

Priority Area	% of Projects
Beginning with Habitat Focus Area	54%
Within or Adjacent to Federal or State Lands or Priorities	33%
Within or Adjacent to Local or Private Non-Profit Conservation Lands or Priorities	77%
Within or Adjacent to Habitat for Federal or State Priority Species	94%

All of the projects were in or adjacent to federal, state or local conservation lands or priority areas; most on multiple levels. Thirty-nine of the projects were located within or adjacent to 15 different Beginning with Habitat Focus Areas in four MNRCP Regions across the state. Eleven of these projects took place in or adjacent to the Kennebec Estuary BwH Focus Area and seven were in or adjacent to the Mount Agamenticus BwH Focus Area. These are two of the most active areas in Maine for conservation work, with multiple organizations and entities working as partners on conservation projects. Two projects straddled two Beginning with Habitat Focus Areas. Eleven projects were in or adjacent to state public land, including seven different Wildlife Management Areas, three public forest lands, a state park and public reserved land. Nine of these eleven were also in or adjacent to a BwH Focus Area. Forty-one projects were in or adjacent to local conservation lands, 25 of which were also within BwH Focus Areas.

To date, approximately 117 acres of habitat have been impacted by permitted projects using in-lieu fee as their mitigation. MNRCP funds awarded thus far have been awarded to projects totaling 9,236.5 acres of 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 over 4,824 acres; far more than the acres impacted.

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. 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). MNRCP has been used by permit applicants ranging from private landowners and institutions to large companies and transportation agencies. Table 10 below shows the sources of the \$9,532,004.58 of in-lieu fees paid into MNRCP through 2014.

Table 10. Sources of In-lieu Fee Payments in Maine

Source of Impact	Total Fees	Percent
Transportation	\$4,175,923.54	35.3%
Energy supply/transmission	\$3,223,110.72	27.3%
Educational/Health facility	\$1,869,507.48	15.8%
Residential/Commercial development	\$1,697,711.80	14.4%
Other (municipal recreation, working waterfront, etc.)	\$853,677.06	7.2%

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 permittee-responsible 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 mitigation projects are difficult to find.

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.*

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 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 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.

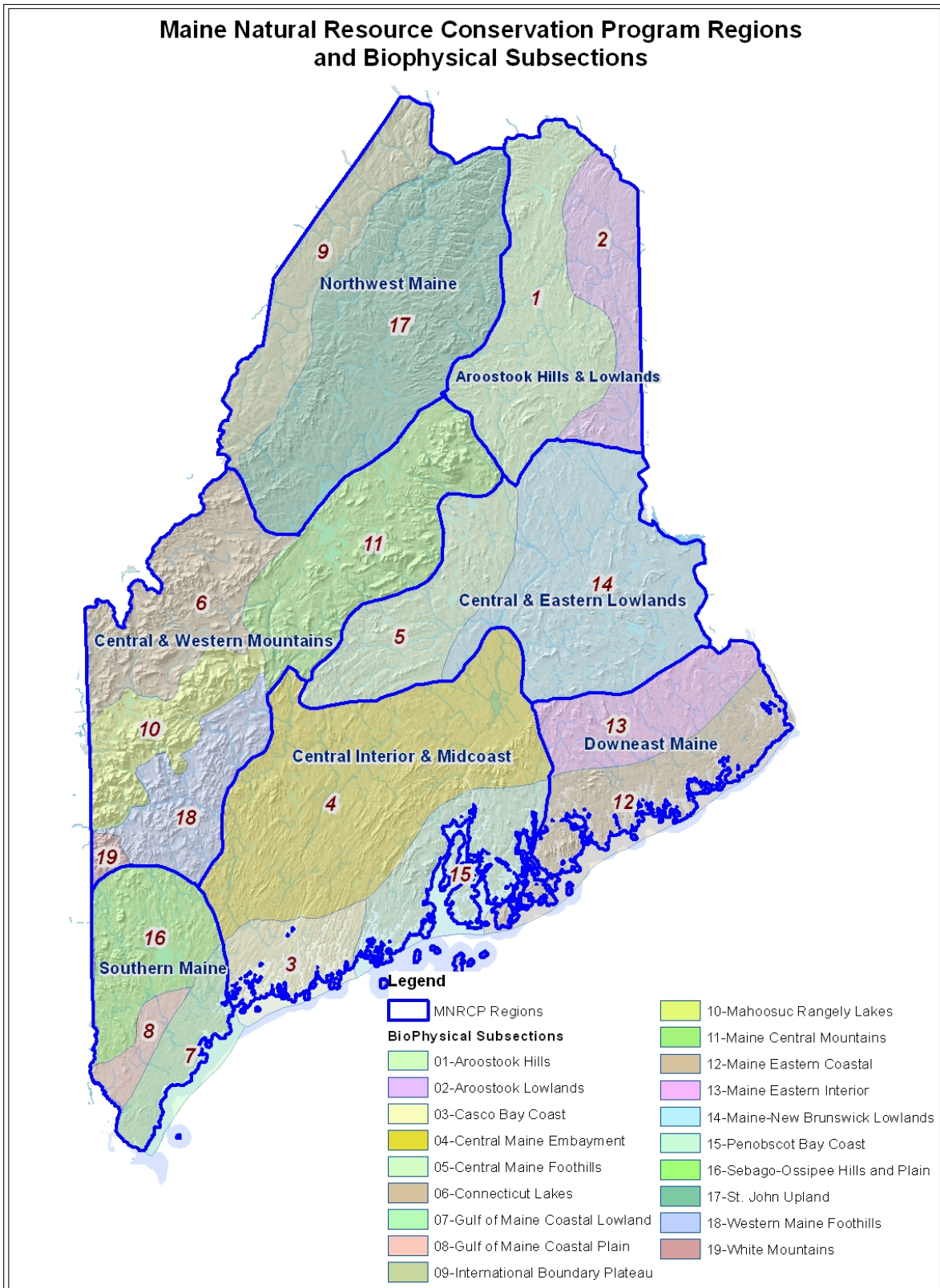
7. Updates on Previously Funded Projects

Table 11 shows the progress of all awarded projects to-date. Since the first funding round, 72 projects have been awarded funding. Of these, 43 have met all program requirements and are complete. Eighteen restoration, enhancement and/or creation projects have completed the initial work and are in the monitoring phase. An additional 11 projects are in various stages of completion.

Table 11. MNRCP Award Progress to-Date

Project Progress	Number
In Progress	11
Work Completed, in Monitoring Phase	18
Project Completed	43
Total number of projects	72

Appendix A



Appendix B

Complete List of all Permits Generating MNRCP Payments through 12/31/2014 by Region, Subsection and Date

MNRCP Region	Biophysical subsection	TNC Rec'd Date	Applicant/Project	Permits	Town	Total Square Ft	Type of Habitat Impacted	Type of Impact	Available
Aroostook Hills & Lowlands	Aroostook 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	Aroostook 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	Aroostook Lowlands	12/31/2014	Town of Oakfield / South Oakfield Road Reconstruction amendment	NAE-2013-01314	Oakfield	2,470.00	Freshwater	Fill	\$6,638.09
Central & Eastern Lowlands	Central Maine Foothills	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	Maine-New Brunswick 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	Vegetation conversion	\$7,668.40
Central & Eastern Lowlands	Maine-New Brunswick 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	Vegetation Conversion	\$128,928.80
Central & Eastern Lowlands	Maine-New Brunswick 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 & Western Mountains	Mahoosuc Rangeley Lakes	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	Mahoosuc Rangeley Lakes	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	Mahoosuc Rangeley Lakes	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	Western Maine Foothills	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	Western Maine Foothills	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	Western Maine Foothills	5/18/2011	Central Maine Power / Section 270 & Roxbury Substation	L-24663-TF-B-N, NAE-2009-01866	Rumford	40,400.00	Freshwater	Fill and Veg Conversion	\$109,600.25
Central & Western Mountains	Western Maine Foothills	6/6/2012	Central Maine Power / Section 52 & 54 Rebuild/Fry Station Removal	NAE-2009-01866	Roxbury	1,930.00	Freshwater	Fill, conversion, matting	\$740.82
Central & Western Mountains	Western Maine Foothills	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	Western Maine Foothills	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	Western Maine Foothills	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	Western Maine Foothills	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	Western Maine Foothills	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 Interior & Midcoast	Casco Bay Coast	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	Casco Bay Coast	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	Casco Bay Coast	9/1/2008	Maine Yankee / Natural Resources Damages Restoration Plan & Settlement		Wiscasset		Groundwater (ME Yankee Settlement)		\$114,475.00
Central Interior & Midcoast	Casco Bay Coast	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	Casco Bay Coast	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	Casco Bay Coast	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	Casco Bay Coast	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	Casco Bay Coast	8/23/2010	Town of Westport / Boat Launch realignment	NAE-2006-2777	Westport Island	150.00	Coastal	Fill	\$1,139.88

Central Interior & Midcoast	Casco Bay Coast	8/23/2010	US Marine Corps / USMC Reserve Centers	L-20116-87-TG-N	Brunswick	44,393.00	Freshwater	Fill	\$166,225.15
Central Interior & Midcoast	Casco Bay Coast	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	Casco Bay Coast	12/19/2012	Tom Clemons/J. Lloyd Thompson / Pier,Ramp & Float	NAE-2012-00332	Harpwell	124.00	Coastal	Shading	\$923.68
Central Interior & Midcoast	Casco Bay Coast	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	Casco Bay Coast	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	Casco Bay Coast	10/2/2013	Town of Lisbon / Androscoggin River Trail	L-25298-VP-B-N, NAE-2011-00674	Lisbon	30,132.00	Freshwater	Fill & vegetation conversion	\$50,440.84
Central Interior & Midcoast	Casco Bay Coast	12/10/2013	Central Maine Power / MPRP Revision 9	L-24620-TG-AB-N		150.00	Freshwater	Fill	\$1,081.92
Central Interior & Midcoast	Casco Bay Coast	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	12/12/2008	Dirigo Pines Development Company / Dirigo Pines	L-17404-26-O-A	Orono	295.00	Freshwater	Fill	\$779.10
Central Interior & Midcoast	Central Maine Embayment	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	Central Maine Embayment	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 and Vegetation conversion	\$102,574.16
Central Interior & Midcoast	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	5/18/2010	Town of Chelsea / Chelsea Elementary School	L-24780-TE-A-N, NAE-2007-03342	Chelsea	40,719.00	Freshwater	Fill	\$132,613.40
Central Interior & Midcoast	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	8/23/2010	University of Maine, Orono / Bike Path Extension	L-19108-TE-CI-N	Orono	1,200.00	Freshwater		\$3,223.68
Central Interior & Midcoast	Central Maine Embayment	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	Central Maine Embayment	3/2/2011	City of Brewer / Brewer Industrial Park road extension	NAE-2010-02069, L-18110-TG-C-M	Brewer	1,235.00	Freshwater	Fill	\$3,317.70
Central Interior & Midcoast	Central Maine Embayment	3/9/2011	Hammond Lumber Company / Bangor Expansion	NAE-2005-2842	Bangor	55,321.20	Freshwater	Fill	\$10,882.61
Central Interior & Midcoast	Central Maine Embayment	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	Central Maine Embayment	3/16/2011	MSB Leasing, Inc. / Machias Savings Bank	NAE-2008-0280	Brewer	24,891.00	Freshwater	Fill	\$34,667.18
Central Interior & Midcoast	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	11/2/2011	Maine DOT / Route 15 - Orrington	NAE-2011-01279	Orrington	28,475.00	Freshwater	Fill & conversion	\$77,084.16
Central Interior & Midcoast	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	11/14/2013	Summit Natural Gas / Take out Station	L-26050-TE-A-N, NAE-2013-01618	Pittston	21,200.00	Freshwater	Fill	\$74,115.20
Central Interior & Midcoast	Central Maine Embayment	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	Central Maine Embayment	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	Central Maine Embayment	5/29/2014	Maine Turnpike Authority / Exit 80 Interchange	NAE-2011-02505	Lewiston	27,175.00	Freshwater	Fill	\$88,169.80
Central Interior & Midcoast	Central Maine Embayment	6/4/2014	Central Maine Power / MPRP Revision 9B	L-24620-AF-N	Livermore Falls	228.00	Freshwater	Fill	\$290.65
Central Interior & Midcoast	Central Maine Embayment	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	Central Maine Embayment	6/4/2014	Central Maine Power / Lakewood Substation and Sections 241 & 264	L-26075-TG-A-N, NAE-2013-0205	Cornville	104,865.60	Freshwater	Fill & Conversion	\$76,821.61
Central Interior & Midcoast	Central Maine Embayment	8/13/2014	Central Maine Power / Section 5A Line Rebuild	L-25608-IW-B-N	Corinna	12,416.00	Significant Wildlife Habitat	Fill and conversion	\$20,047.72
Central Interior & Midcoast	Central Maine Embayment	9/17/2014	Maine DOT / Route 1 Reconstruction	NAE-2013-02395	Warren	3,259.00	Freshwater	Fill	\$76,435.96
Central Interior & Midcoast	Central Maine Embayment	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	Penobscot Bay Coast	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	Penobscot Bay Coast	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,	Warren	1,893.00	Freshwater	Fill	\$7,011.32

				NAE-2008-03017					
Central Interior & Midcoast	Penobscot Bay Coast	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	Penobscot Bay Coast	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	Penobscot Bay Coast	9/8/2011	Verso Paper / Buckport Renewable Energy Project	NAE-2010-2223	Buckport	9,378.00	Coastal	Fill	\$57,460.88
Central Interior & Midcoast	Penobscot Bay Coast	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	Penobscot Bay Coast	9/26/2012	Mary Ballard Trust / Shoreline Stabilization	NAE-2012-00467	Saint George	277.00	Coastal	Fill	\$2,023.43
Central Interior & Midcoast	Penobscot Bay Coast	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	Penobscot Bay Coast	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	Penobscot Bay Coast	1/9/2013	Town of North Haven / Beach Bridge Reconstruction	L-25660-4E-A-N, NAE-2011-01123	North Haven	7,490.00	Coastal		\$54,712.95
Central Interior & Midcoast	Penobscot Bay Coast	4/3/2013	Maine DOT / Mill Bridge Replacement	NAE-2012-00981	Islesboro	1,096.00	Coastal	Fill	\$3,761.03
Central Interior & Midcoast	Penobscot Bay Coast	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	Penobscot Bay Coast	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	Penobscot Bay Coast	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
Downeast Maine	Maine Eastern Coastal	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	Maine Eastern Coastal	11/10/2010	Moosabec Mussels, Inc / Retaining wall repair	L-21318-4E-C-N	Jonesport	480.00	Coastal	Fill	\$2,587.96
Downeast Maine	Maine Eastern Coastal	8/24/2011	Eastport Port Authority / Eastport Port Authority expansion	L-18175-TE-J-N, NAE-1993-00224-M1	Eastport	10,450.00	Freshwater	Fill	\$28,169.48
Downeast Maine	Maine Eastern Coastal	5/2/2012	Diehl Family Partnership, Ltd. / Diehl Pier	NAE-2011-1755	Southwest Harbor	570.00	Coastal	Fill and Shading	\$3,492.50
Downeast Maine	Maine Eastern Coastal	5/14/2014	SWF, Inc. / Solid Fill Bait Shed	NAE-1999-3067-MI	Cutler	1,200.00	Coastal	Fill	\$6,866.88
Downeast Maine	Maine Eastern Interior	11/16/2009	Maine DOT / Calais-St. Stephens Border Crossing amendment	NAE-2006-00704	Calais	17,341.00	Freshwater	Fill	\$45,468.10

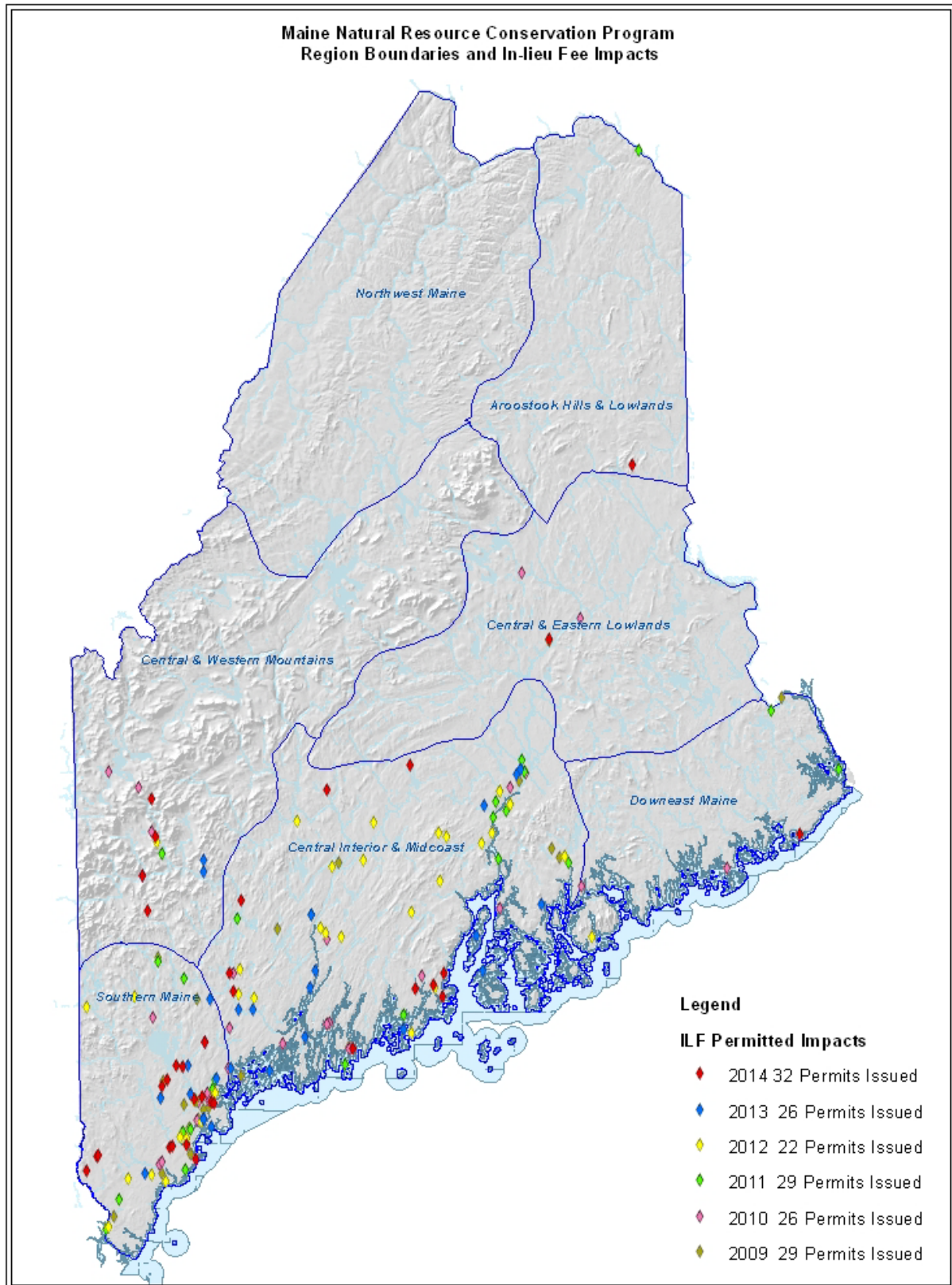
Downeast Maine	Maine Eastern Interior	3/16/2011	Fundy Contractors / Woodland Industrial Park	L-21437-VP-E-N	Baileyville	113,000.00	Significant Wildlife Habitat	Vegetation removal, Fill	\$12,475.20
Southern Maine	Gulf of Maine Coastal Lowlands	1/10/2008	Central Maine Power / CMP Mussey Road Substation	L-20588-TE-K-N, NAE-2007-2064	Scarborough	29,376.00	Freshwater	Fill	\$110,512.55
Southern Maine	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Vegetation conversion	\$50,078.30
Southern Maine	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	11/16/2009	University of New England / UNE Campus Expansion	NAE-2009-01365	Biddeford	83,199.00	Freshwater	Fill	\$259,250.25
Southern Maine	Gulf of Maine Coastal Lowlands	5/18/2010	Maine DOT / Eastern Trail 2, amendment	PBR 40873, NAE-2009-01193	Arundel	518.00	Freshwater	Fill	\$1,839.52
Southern Maine	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	5/18/2010	Maine DOT / Eastern Trail	PBR 48073, NAE-2009-01193	Kennebunk	6,027.00	Freshwater	Fill	\$20,238.67
Southern Maine	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	4/13/2011	Mezoian Development, LLC. / Juniper Knoll	L-21678-TE-G-N	Saco	388.00	Freshwater	Fill	\$1,806.22
Southern Maine	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	4/4/2012	Central Maine Power / Saco Bay Section 159 Upgrade Amendement	NAE-2010-00400	Old Orchard Beach	48,823.00	Freshwater	Conversion	\$27,893.55
Southern Maine	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	10/3/2012	Maine DOT / Clay Hill Bridge Replacement	NAE-2012-00217	Kennebunk	1,000.00	Coastal	Fill	\$7,617.60

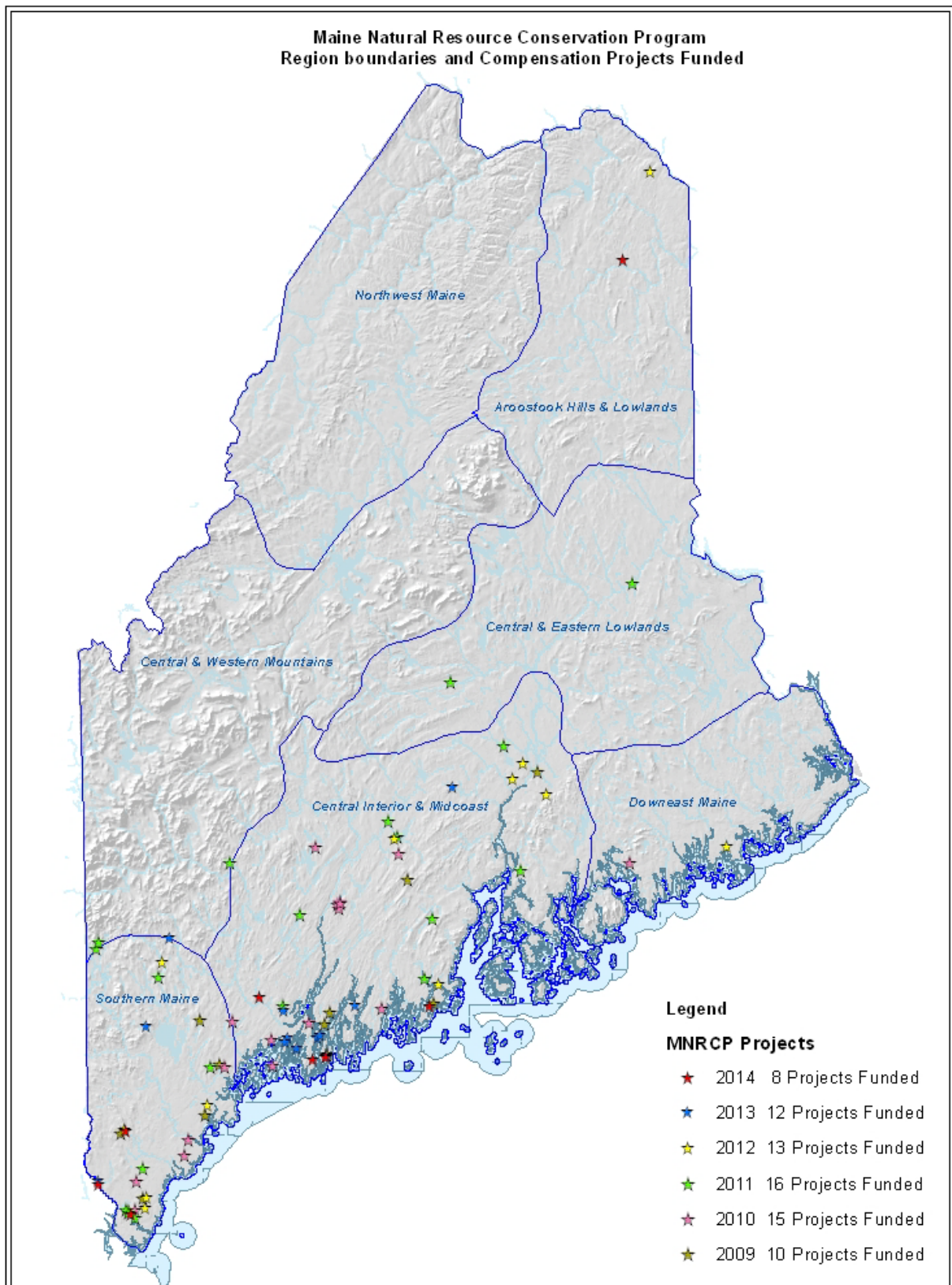
Southern Maine	Gulf of Maine Coastal Lowlands	4/3/2013	Wegman Family, LLC / Assisted Living Facility	L-23246-TE-I-N	Scarborough	4,115.00	Freshwater	Fill	\$16,468.23
Southern Maine	Gulf of Maine Coastal Lowlands	5/30/2013	Central Maine Power / MPRP Revision 8	L-24620-TG-X-N, NAE-2008-03017	Gorham	620.00	Freshwater	Fill	\$4,025.92
Southern Maine	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	12/10/2013	Central Maine Power / MPRP Revision 9	L-24620-TG-AB-N		495.00	Freshwater	Fill	\$3,961.98
Southern Maine	Gulf of Maine Coastal Lowlands	5/14/2014	Maine DOT / Thompson's Point Culvert Extension	NAE-2013-01269	Portland	1,395.00	Coastal	Fill	\$11,165.58
Southern Maine	Gulf of Maine Coastal Lowlands	5/14/2014	James Prendergrast / James Prendergrast/Strawberry Fields	L-21678-TE-K-N	Saco	283.00	Freshwater	Fill	\$1,077.89
Southern Maine	Gulf of Maine Coastal Lowlands	5/14/2014	Maine DOT / Snake River Bridge Replacement	NAE-2013-01268	Biddeford	125.00	Coastal	Fill	\$952.20
Southern Maine	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Lowlands	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	Gulf of Maine Coastal Plain	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	Gulf of Maine Coastal Plain	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	Gulf of Maine Coastal Plain	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	Gulf of Maine Coastal Plain	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	Gulf of Maine Coastal Plain	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	Sebago-Ossipee Hills and Plain	3/27/2009	Maine DOT / Route 26 Upgrade	PBR 47161, NAE-2008-02836	Poland	100,719.00	Freshwater	Fill	\$397,264.78
Southern Maine	Sebago-Ossipee Hills and Plain	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	Sebago-Ossipee Hills and Plain	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	Sebago-Ossipee Hills and Plain	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	Sebago-Ossipee Hills and Plain	3/23/2011	Maine DOT / Rt 117 reconstruction, Norway	PBR 49726, NAE-2010-00469	Norway	56,268.00	Freshwater & Signif. Wildlife Hab.	Fill	\$205,075.56
Southern Maine	Sebago-Ossipee Hills and Plain	4/22/2011	Pitstop Fuels/Dana Lampron / Pitstop Fuels Bulk Storage Facility	L-25002-2G-B-M	Gray	3,531.00	Freshwater	Fill	\$4,147.36
Southern Maine	Sebago-Ossipee Hills and Plain	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	Sebago-Ossipee Hills and Plain	6/6/2012	Maine DOT / Mountain Division Rail Trail Fryeburg	PBR-53207, NAE-2011-02058		64,730.00	Significant Wildlife Habitat	Fill and conversion	\$221,924.21
Southern Maine	Sebago-Ossipee Hills and Plain	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	Sebago-Ossipee Hills and Plain	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	Sebago-Ossipee Hills and Plain	10/30/2013	Regional School Unit 14 / RSU Elementary School Improvements	L-15060-TG-I-N, NAE-2013-01265	Windham	497.00	Freshwater	Fill	\$1,988.99
Southern Maine	Sebago-Ossipee Hills and Plain	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	Sebago-Ossipee Hills and Plain	6/11/2014	Maine DOT / River Road Reconstruction	NAE-2013-02442	Windham	35,467.00	Freshwater	Fill	\$146,761.91
Southern Maine	Sebago-Ossipee Hills and Plain	9/17/2014	Pit Stop Fuels, Inc. / PitStop Fuels Expansion 2	L-25002-2G-E-N	Gray	1,355.00	Freshwater	Fill	\$10,795.28
Southern Maine	Sebago-Ossipee Hills and Plain	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

Appendix C



Appendix D



Appendix E

MNRCP Project Review Criteria

Full Proposals are evaluated by a multi-agency Review Committee, chaired by DEP, 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 State Planning Office, Maine Department of Transportation, Maine Department of Marine Resources, Maine Audubon, the Maine Association of Conservation Commissions, 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 (30%)

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. To fully meet this criterion, projects must include a restoration or enhancement component in addition to permanent preservation.
- 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 degradation to the site over the next 20 years, if the property is not protected. Zoning, road access, adjacent land uses, regional development trends, and other factors will be considered. Properties that are mostly or entirely wetland may have a difficult time demonstrating likely threat.
- 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).

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 (Beginning with Habitat Focus Area) or other natural resource priority areas.
- Presence within or adjacent to public or private conservation lands to maintain and preserve habitat connectivity.
- Presence of natural resources of significant value and/or rarity within the project site boundaries.

2. Project Readiness/Feasibility (20%)

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. 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 or 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.
- 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.

3. **Project Sponsor Capacity** (15%)

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:

- Presence of a qualified, capable conservation entity willing to sponsor and/or maintain 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.
- Sufficiency of funds available in the applicable biophysical region.
- Availability and source of matching funds necessary to complete the project.

5. **Other Benefits** (5%)

Assesses the potential for this project to support economic activity, job creation, recreational access, scenic enhancements or other contributions to “Quality of Place” in the town or region where the project is located.

Appendix F

MNRCP Debit and Credit Summary

(as of 12/31/2014)

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

MNRCP Region: Aroostook Hills & Lowlands			Funds Remaining:		\$153,726
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Freshwater wetland Emergent	0.218	9.7%	0.258	5.73%	0.039
Freshwater wetland Forested	1.340	59.4%	0.069	1.54%	-1.271
Freshwater wetland Open Water			0.729	16.22%	0.729
Freshwater wetland Scrub-Shrub	0.692	30.7%	0.190	4.23%	-0.502
Freshwater wetland Unconsolidated Bottom	0.006	0.2%	0.000		-0.006
Inland waterfowl & wading bird habitat			0.871	19.38%	0.871
River/Stream			0.013	0.28%	0.013
Upland			2.365	52.61%	2.365
Regional Totals	2.257		4.495		2.239

MNRCP Region: Central & Eastern Lowlands			Funds Remaining:		\$404,940
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Freshwater wetland Emergent	0.564	4.7%	0.023	0.05%	-0.540
Freshwater wetland Forested			18.291	42.00%	18.291
Freshwater wetland Scrub-Shrub	0.637	5.3%	10.662	24.48%	10.025
Inland waterfowl & wading bird habitat	5.560	46.3%	5.601	12.86%	0.041
Lake, Limnetic			0.802	1.84%	0.802
River/Stream			0.000		0.000
Upland			8.175	18.77%	8.175
Vernal pool critical terrestrial habitat	0.390	3.2%	0.000		-0.390
Regional Totals	7.150		43.554		36.404

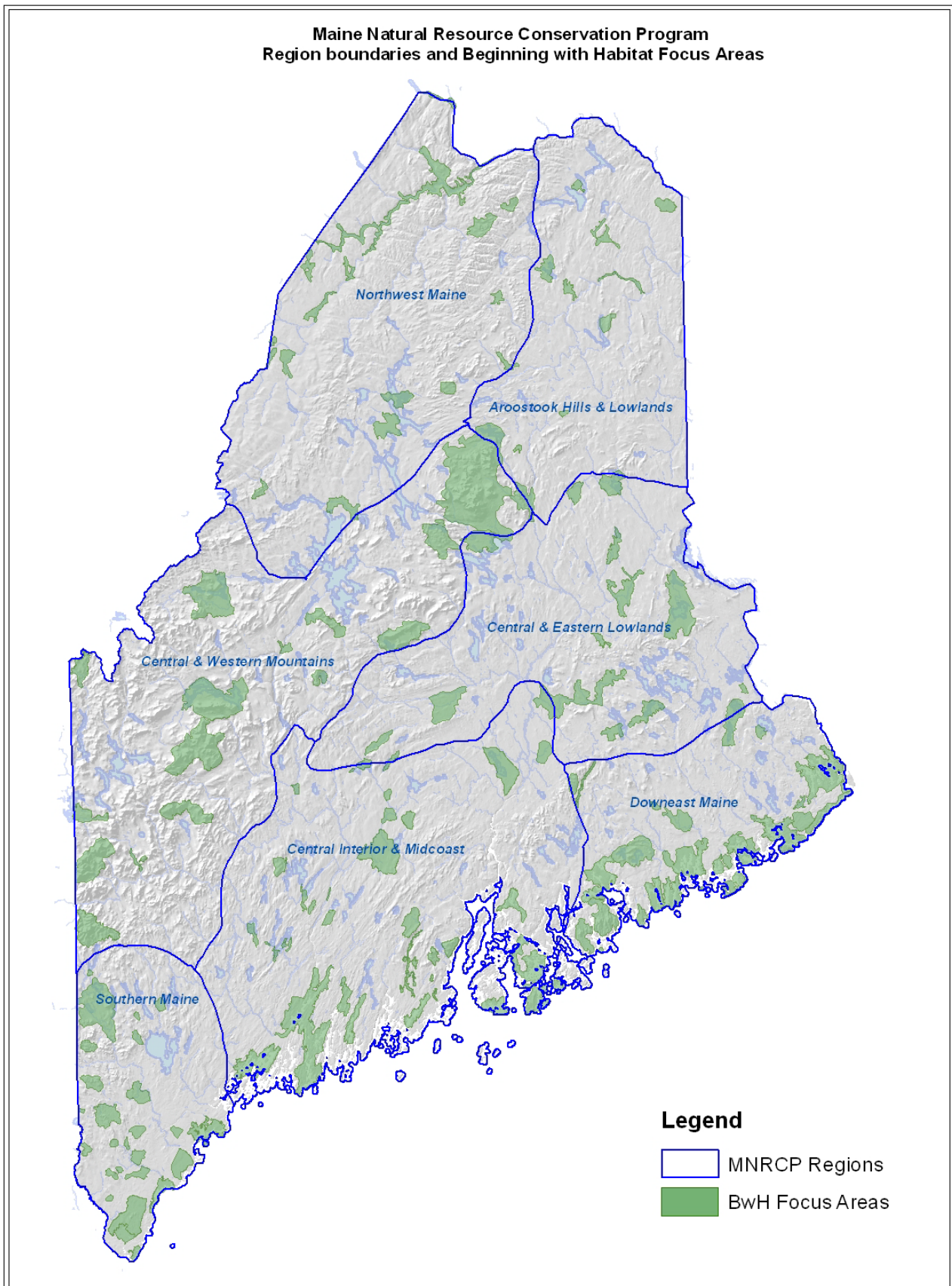
MNRCP Region: Central & Western Mountains			Funds Remaining:		\$727,219
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Freshwater wetland Emergent	0.852	3.4%	0.133	0.74%	-0.719
Freshwater wetland Forested	2.903	11.5%	4.982	27.70%	2.079
Freshwater wetland Scrub-Shrub	0.184	0.7%	1.572	8.74%	1.387
Freshwater wetland Unconsolidated Bottom			0.064	0.35%	0.064
Inland waterfowl & wading bird habitat			1.899	10.56%	1.899
Lake, Limnetic			0.091	0.50%	0.091
River/Stream	0.030	0.1%	0.000		-0.030
Upland			9.245	51.40%	9.245
Vernal pool critical terrestrial habitat	1.833	7.2%	0.000		-1.833
Regional Totals	5.803		17.985		12.182

MNRCP Region: Central Interior & Midcoast			Funds Remaining:		\$849,544
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Coastal wetland Estuarine intertidal	0.363	0.6%	2.482	1.34%	2.119
Coastal wetland Estuarine subtidal	0.172	0.3%	0.002	0.00%	-0.170
Coastal wetland Marine intertidal	0.507	0.8%	0.686	0.37%	0.179
Coastal wetland Marine subtidal	0.196	0.3%	0.000		-0.196
Freshwater wetland Emergent	9.943	15.2%	8.349	4.52%	-1.594
Freshwater wetland Forested	16.308	24.9%	55.252	29.92%	38.944
Freshwater wetland Open Water			0.004	0.00%	0.004
Freshwater wetland Scrub-Shrub	10.111	15.5%	12.843	6.95%	2.731
Freshwater wetland Unconsolidated Bottom			1.361	0.74%	1.361
Inland waterfowl & wading bird habitat	0.322	0.5%	4.735	2.56%	4.414
Lake, Limnetic			0.000		0.000
River/Stream	0.091	0.1%	0.069	0.04%	-0.022
Upland			81.041	43.88%	81.041
Vernal pool	0.766	1.2%	0.520	0.28%	-0.246
Vernal pool critical terrestrial habitat	25.406	38.8%	17.179	9.30%	-8.227
Regional Totals	64.185		184.524		120.339
<i>River/stream fish passage projects</i>	<i>NA</i>		<i>4,941.51</i>		

MNRCP Region: Downeast Maine			Funds Remaining:		\$210,190
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Coastal wetland Estuarine intertidal	0.028	0.5%	0.010	0.14%	-0.017
Coastal wetland Estuarine subtidal			0.011	0.15%	0.011
Coastal wetland Marine intertidal	0.011	0.2%	0.000		-0.011
Coastal wetland Marine subtidal	0.013	0.2%	0.000		-0.013
Freshwater wetland Emergent	0.247	4.6%	0.786	10.68%	0.539
Freshwater wetland Forested	0.467	8.7%	2.498	33.93%	2.031
Freshwater wetland Scrub-Shrub	0.468	8.7%	2.113	28.69%	1.644
Inland waterfowl & wading bird habitat			1.944	26.41%	1.944
Lake, Limnetic			0.000		0.000
Vernal pool critical terrestrial habitat	2.594	48.4%	0.000		-2.594
Regional Totals	3.829		7.363		3.534
<i>River/stream fish passage projects</i>	<i>NA</i>		<i>196.16</i>		

MNRCP Region: Southern Maine			Funds Remaining:		\$1,535,913
Habitat Type	Debits (Impact)	% of Total Debits in Region	Credits (Compensation)	% of Total Credits in Region	Balance Credits-Debits
Coastal wetland Estuarine intertidal	0.245	0.7%	0.200	0.20%	-0.045
Freshwater wetland Emergent	4.401	12.0%	1.678	1.72%	-2.723
Freshwater wetland Forested	17.219	46.8%	22.114	22.63%	4.895
Freshwater wetland Scrub-Shrub	5.956	16.2%	6.660	6.81%	0.704
Freshwater wetland Unconsolidated Bottom	3.547	9.6%	1.024	1.05%	-2.524
Freshwater wetland Unconsolidated Shore			0.026	0.03%	0.026
Inland waterfowl & wading bird habitat	0.306	0.8%	2.643	2.70%	2.337
Lake, Limnetic	0.146	0.4%	1.073	1.10%	0.927
Lake, Littoral	0.015	0.0%	0.000		-0.015
River/Stream	0.210	0.6%	0.025	0.03%	-0.184
Upland	0.078	0.2%	31.967	32.71%	31.889
Vernal pool	0.094	0.3%	1.297	1.33%	1.203
Vernal pool critical terrestrial habitat	1.209	3.3%	29.018	29.69%	27.809
Regional Totals	33.426		97.725		64.299

Appendix G



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: <http://www.maine.gov/dacf/mnap/focusarea/index.htm>

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: <http://www.maine.gov/ifw/wildlife/land/department/wma.html>

Public Reserved Lands or Parks: http://www.maine.gov/doc/parks/programs/db_search/index.html

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: http://www.maine.gov/dep/gis/datamaps/#NRPA_Bird

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

Maine Office of GIS has interactive online maps of ***Significant Wildlife Habitats*** (under DEP maps) and ***Maine Atlantic Salmon Habitat*** (under DMR maps: <http://megis.maine.gov/maps/>)

Endangered and Threatened Wildlife information: <http://www.maine.gov/ifw/wildlife/endangered/>

Endangered & Threatened Species lists: http://www.maine.gov/ifw/wildlife/endangered/listed_species_me.htm

Essential Wildlife Habitats: http://www.maine.gov/ifw/wildlife/endangered/essential_habitat/index.html

Maine Species of Special Concern: <http://www.maine.gov/ifw/wildlife/endangered/specialconcern.htm>

Species of Greatest Conservation Need: See Maine's Comprehensive Wildlife Conservation Strategy September 2005; Chapter 3 – Distribution and Abundance of Wildlife, section 3.3
http://www.maine.gov/ifw/pdfs/reports_chapter3.pdf

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

Natural Communities and Rare Plant information from the Maine Natural Areas: <http://www.maine.gov/dacf/mnap/features/index.htm>

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.