

FINAL PROJECT REPORT

Goosefare Brook Restoration Project, Phase I – #2016RT06



Grantee: City of Saco

Contact: Joseph Laverriere, P.E. City of Saco Engineer

Project Manager: Jennifer Harris, York County Soil & Water Conservation District

Project Start Date: January 3, 2017

Date FPR Submitted: January 30, 2020



Funding for this project, in part, was provided by the U.S. Environmental Protection Agency under Section 319 of the Clean Water Act. The funding is administered by the Maine Department of Environmental Protection in partnership with EPA. EPA does not endorse any commercial products or services mentioned.

I. Project Overview

Project Background & Purpose

The Goosefare Brook Watershed is approximately 5,902 acres (9.2 sq. mi.) in total size with approximately 4,135 acres in the City of Saco and 1,771 acres in the Town of Old Orchard Beach (OOB). There are also four named tributaries within the watershed including Bear Brook, Branch Brook, Innis Brook and Trout Brook as well as many small tributaries. Goosefare Brook becomes a tidal estuary just below Old Orchard Road before entering the Atlantic Ocean. The watershed includes a mix of residential, commercial, and recreational land uses.

Goosefare Brook has been assessed by the Maine Department of Environmental Protection (MDEP) as not meeting Class B water quality standards for metals and aquatic life use, and has been listed on the 303(d) list of impaired waters. The stream and its main tributary, Bear Brook, are also on the 303(d) list of impaired waters for bacteria (Maine DEP 2014). Five subwatersheds were found to have very good water quality and low impervious cover. The remaining subwatersheds were impacted by one or more of the following five stressors: Bacteria, Chloride, Habitat (including stream bank erosion, inadequate buffers, waste dumping sites, fish barriers and stream channel alterations), Toxics (legacy toxic issues related to high Impervious Cover and high traffic volumes), and Nutrients (excess nutrients causing excessive algal growth and large diurnal Dissolved Oxygen swings).

Stakeholders in the Goosefare Brook watershed have worked toward restoring water quality and aquatic habitat. This work has included bacteria monitoring by Maine Healthy Beaches, Macroinvertebrate sampling by MDEP, a Fisheries Survey by Inland Fisheries and Wildlife (IF&W), in 2014 and 2016 the York County Soil and Water Conservation District (YCSWCD) performed diurnal water quality monitoring for Dissolved Oxygen, Temperature and conductivity, MDEP installed continuous data sondes during the summer of 2014 and 2015 and The Nature Conservancy and US Fish and Wildlife conducted a fish barrier survey.

September 2016, the City of Saco in partnership with the Town of OOB formed the Goosefare Brook Restoration Committee and this committee has since served as the Steering Committee for the implementation of the WBMP. From 2017-2019, the City of Saco in partnership with the Town of (OOB) were awarded a 319 watershed grant for the implementation of the Goosefare Brook Watershed Plan. The Goosefare Brook Watershed Restoration Project, Phase 1 (2016RT06) focused on outreach and education through clean-up days, Ordinance Development in OOB, NPS Abatement site construction in Saco and OOB and a Private Property Matching Grants Program in Saco.

The primary purpose of this project was to address the stressors identified in the WBMP and reduce nutrient and toxic loading to the stream and improve habitat. This work was performed through the installation of stormwater retrofits and stream corridor improvements. Pollutants were reduced by a combination of 12 NPS Abatement projects including a tree box filter in OOB, focal points in the Saco Industrial Park, catch basin inserts in Saco and a culvert removal project on Bear Brook in Saco. The project also focused on outreach and education through clean-up events, Ordinance Development in OOB and a Private Property Matching Grants Program in Saco.

Project Highlights

Successes:

There has been a great level of support and interest on the part of the Goosefare Brook Restoration committee and the project stakeholders. A total of four Clean-Up events were held in Saco and OOB with several volunteers interested in improving the health of the watershed on two days in 2017 and 2018. In addition, material was published in the Pepperell Post and the Journal Tribune documenting restoration efforts within the watershed. A successful stormwater stenciling project also took place. A total of five stormwater retrofit projects were constructed within the watershed as well as a combination of eight habitat stream enhancement projects, including buffer restoration and the stabilization of eroded banks.

Problems:

Ordinance development in OOB was slower than had originally been anticipated and much of this work has been continued and incorporated into a Phase 2 grant that was awarded to The Town of OOB in partnership with the City of Saco. Only one project was completed within the Private Property Matching Grants task of the grant. This was due to a combination of factors, including the amount of time required to set up projects, as well as some lack of property owner interest in the program. Two additional projects that were coordinated during Phase 1, that were able to go forward with interested property owners, will not be completed within the Phase 1 time period and will instead be completed during Phase 2. This task is also incorporated into the Phase 2 grant, where the City of Saco is a partner and responsible for this Task.

Key personnel:

Project Key Personnel consisted of the York County Soil and Water Conservation District (YCSWCD) staff Theresa Galvin (former Project Manager, 2016-2017), Whitney Baker (former Project Manager, 2018-2019) and Jennifer Harris (current Project Manager 2019-Present). Staff from MDEP who were integral to this project were Wendy Garland, Kristin Feindel and Addie Halligan. A key project partner from the City of Saco included Joseph Laverriere. Megan McLaughlin (former Town Planner) and Joseph Cooper (Director of Public Works) from the Town of OOB, Kimbark Smith from the Old Orchard Beach Conservation Commission, Bobbie Rausch from Thornton Academy, Cynthia Nye and Laura Seaver-Maley from Loranger Memorial School were also an important part of this project and heavily involved in outreach and education tasks.

Changes in scope of the project as a whole:

The greatest change of scope that occurred within the course of this grant was a change from SWR 11A to an alternate project. Thornton Academy no longer wished to have this project performed, therefore the City of Saco focused on an alternate Focal Point project on Industrial Park Road, near the Maine Turnpike Park and Ride, to treat runoff from this area. Also, as a result of this change, scheduled clean up events in both Saco and OOB became an educational MDEP deliverable to substitute the originally proposed multi-media SWR documentary that would have been performed with Thornton Academy at SWR 11A. There was also a change made in the construction of SWR 33 and SWR 44. The retrofits themselves still occurred in the same approximate locations, however instead of what was prescribed in the original WBMP for each site, a focal point was installed at SWR 33 and two catch basins were modified with water quality cartridge systems at SWR 44.

II. Task Summary

Task 1 – Project Management

The City of Saco, in partnership with the Town of OOB, and the MDEP signed a grant agreement in December 15, 2016 with the project officially encumbered January 3, 2017. The City of Saco signed a contract Memorandum of Understanding (MOU) with YCSWCD for their services in January 2017. The YCSWCD Project Manager tracked project expenses, match, carried out invoicing, completed the NPS Site Tracker, and completed five (5) semi-annual progress reports and one (1) final project report. The City of Saco received additional funds for work from the MDEP and the contract was amended on July 16, 2018. The City of Saco submitted a one-year extension request to the MDEP in October 2018 and it was approved by the MDEP in 2018. The YCSWCD received a contract extension on January 3, 2019 to continue work through this approved extension.

Task 2 – Goosefare Brook Restoration Committee

The Goosefare Brook Restoration Committee met five (5) times over the course of the project. Meetings were held at Saco City Hall. The Goosefare Brook Restoration Committee members included:

- Theresa Galvin, YCSWCD, former
- Whitney Baker, YCSWCD, former
- Jennifer Harris, YCSWCD, current
- Wendy Garland, MEDEP
- Kristin Feindel, MEDEP, former
- Addie Halligan, MEDEP, current
- Meagan Sims, MEDEP
- Joseph Laverriere, City of Saco
- Joseph Cooper, Town of Old Orchard Beach
- Megan McLaughlin, Town of Old Orchard Beach, former
- Michael Foster, Town of Old Orchard Beach, current
- Bob Hamblen, City of Saco, former
- Craig Burgess, Sebago Technics,
- Kimbark Smith, Old Orchard Beach Conservation Commission
- Scot Belanger, Ocean Park OOB
- John Branscom, Maine Turnpike Authority
- John Daigle, OOB Campground
- Paul Roney, Thornton Academy, former
- Bill Doyle, Saco City Council
- Kit Boldebook, Saco Resident
- Peter Newkirk, ME DOT, former
- Bobbie Rausch, Thornton Academy
- Chris Baldwin, St. Germain Collins, former
- Robert Fox, Old Orchard Beach Conservation Commission
- Taylor LaBrecque, ME DOT, current

Task 3 –Education and Outreach

Two Clean-Up events occurred in both the Town of Old Orchard Beach and the City of Saco on May 6th, 2017 and on May 12, 2018. Approximately 40 volunteers attended these events. With MDEP approval, these events substituted the originally proposed multi-media SWR documentary that was going to be performed with Thornton Academy at SWR 11A. However, this project was not built and therefore the documentary did not go forward. An April Stools Day event also occurred in Saco and Old Orchard Beach on April 22, 2017, where approximately 50 people attended total. Several news articles and press releases were published highlighting the volunteer work performed within the watershed, including material published by the Pepperell Post and the Journal Tribune. Storm drain stenciling was performed by approximately 60 middle school students from Loranger Memorial School and their teachers with assistance from members of the Old Orchard Beach Conservation Commission. Storm drain stenciling was also performed by nine Thornton Academy students. A press release was also published documenting this event. Eight watershed signs were placed throughout Saco at road crossing locations. Information about the grant was also presented at the Watershed Roundtable in 2018 by Joe Laverriere from the City of Saco and Whitney Baker from the YCSWCD.

Task 4 – NPS Abatement Projects

Approximately twenty (20) BMP's were installed during Phase 1. Of these BMP's, ten (10) were installed at NPS sites. The City of Saco developed all Stormwater Retrofit (SWR) site designs, except SWR 23, and assisted with permit applications and performed construction. YCSWCD assisted, organized and performed several of the Stream Corridor Restoration sites as well as assisted in the overall management of the SWR project budgeting, as well as post-construction monitoring of SWR 23. All sites where work was performed, except SWR 11A and the Bear Brook culvert removal and buffer restoration site, were identified in the Watershed based Management Plan and outlined in the Goosefare Phase 1 Work Plan.

Stream Corridor Restoration Sites:

Site B12: Located at the rear of a residential lot adjacent to OOB campground adjacent to Bear Brook. A combination of ten plants were planted in the area above the stream. OOB Campground staff and City of Saco staff assisted the District in installation of these plantings. Mulch and compost were used around the base of each plant. Plants consisted of a combination of native species. These species included: Shadblow Serviceberry, Gray Dogwood, *Hamamelis virginiana* and *Ilex verticillata*.

Site B22: This project established a ~10-foot wide by ~100-foot long riparian buffer on the southern bank of Bear Brook. In 2017, approximately 50 native plants were installed, and all areas of exposed soil were covered with erosion control mulch.

Site B33: This project established a 25-foot wide riparian buffer and “no-cut” area surrounding Goosefare Brook between the Park and Ride lot and the culvert crossing on Industrial Park Road. Approximately 60 native plants were installed by project volunteers to help establish growth within the 25-foot buffer zone.

Bear Brook Site: A culvert crossing on the City ROW between Washington Avenue and Lillian Avenue in Saco was removed, and the stream banks were regraded to match the upstream and downstream topography. A riprap toe was constructed at the base of the newly graded streambank at the normal

high-water line, and all slopes were stabilized with erosion control mulch. A buffer restoration was also completed on both banks of Bear Brook, including 20 native plants and trees.

Site E10: The City replaced a culvert and stabilized the stream bank near the culvert. The City replaced the triple-barrel culvert on Industrial Park Road with a three-sided precast concrete bridge structure with clear opening width of 16' and created a natural stream bottom to connect an identified fish barrier along the main stem of Goosefare Brook.

Site E25: This project was located on the Old Orchard Beach Campground access road off of Ocean Park Road in Saco near a recently replaced culvert. An eroded section of streambank was stabilized in this project by extending the existing riprap and armoring at the downstream side of the culvert. Riprap and fabric were also placed on the upstream side of the crossing. Additionally, a 25-foot length of road shoulder/ditch was cleaned of sediment, reshaped, seeded, and covered with coir blanket. Live staking of selected sections of streambank surrounding this crossing was also conducted

Sites E26 and B13: A combination of 50 live stakes were installed in two locations for this project. One area upstream had erosion matting installed underneath it as well. The second area did not require erosion matting.

Stormwater Retrofits:

SWR 11A-Alternate: This project included the installation of a surface filter basin BMP utilizing the Focal Point filter media located behind curb line on Industrial Park Road in Saco. Two curb cut openings were created immediately upstream of the existing catch basins to direct gutter flow from the street into the filter basin. A bypass stormdrain line was installed beneath the filter basin.

Site SWR 11B: Located on the southwesterly side of Fairfield Street, a portion of the existing sidewalk was removed and relocated. A High Performance Modular Biofiltration System (a.k.a. Focal Point) was constructed behind the sidewalk. A curb cut opening was created immediately upstream of the existing catch basin to direct gutter flow from the street into the biofilter basin.

Site SWR 23: A tree box filter was installed in line with the curbing and required a curb inlet to direct runoff to the system. Riprap was placed adjacent to the site along a stream segment, designed by Wright-Pierce engineering.

Site SWR 33: A catch basin was installed on Industrial Park Road that directed flow to a Focal Point, before entering the catch basin that drained to Goosefare Brook. Flows were directed into the newly constructed High Performance Modular Bioretention System (HPMBS), a.k.a. Focal Point, located on the northwesterly corner of the intersection.

Site SWR 44: Two (2) catch basins located on Ocean Park Road at the approach of the intersection with Route 1 / Main Street were modified to allow for the installation of water quality cartridge systems.

Task 5 – Ordinance Development

For this project, it was proposed that The Town of OOB Planning Department, with support from the Planning Board and Town Council, would develop a Fill Ordinance with the purpose of regulating earth

filling operations within the Goosefare Brook Watershed. The ordinance would apply to both approved construction projects and other activities that did not require a building permit.

The Fill Ordinance was drafted by Town staff and reviewed by the Planning Board and Town Council but did not garner the support needed to be voted through. The drafted Fill Ordinance language had included such items as clarifying the definitions of Fill Activity, Fill Material, Organic Fill and Soil Disturbance. When the drafted language for the Fill Ordinance did not go forward, the Town of OOB determined another way to protect Goosefare Brook was to focus on amending Chapter 71. Chapter 71 establishes methods for post-construction stormwater management in order to comply with minimum control measure requirements of the federal Clean Water Act, of federal regulations and of Maine's Small Municipal Separate Storm Sewer Systems General Permit.

The resulting drafted amendment language the Town of OOB created expands the Ch. 71 ordinance to apply to projects that create 20,000 square feet or more of impervious area in both tidal and non-tidal portions of the Goosefare Brook Watershed.

The previous Town of OOB Planner (Megan McLaughlin) left the position in 2019 and a new Town Planner (Michael Foster) started in March of 2019, therefore it did not get approved before the end of this grant. Therefore, in Phase II, the Town of OOB is working to clarify the draft Ch. 71 amendment language and will workshop with the planning board regarding this language.

Task 6 – Private Property Stormwater Retrofit Matching Grants

One project was performed during Phase 1, with the Site Name, “Margaret Murphy School.” At this site, surface runoff contained pollutants from vehicles, which flowed to a drainage system that discharged to the main stem of the Goosefare Brook. To address this issue, the project included the construction of a gravel wetland BMP designed in accordance with the latest revision of Chapter 500. The stormwater BMP provided treatment to 20,212 s.f. (0.46 acres) of medium-use impervious area associated with vehicular parking, access drives and drop-off areas for the school. The gravel wetland BMP was installed through a cooperative cost sharing program developed by the City of Saco in an effort to provide financial incentive to private property owners to provide or expand stormwater BMPs on portions of development that are not required to provide formal stormwater treatment systems by local, state or federal regulation. The completed BMP provides treatment to 70,126 s.f. of impervious area, of which 20,212 s.f. of impervious area was eligible for reimbursement through the cost sharing program and approximately \$17,751.72, of match was provided as a result of the project.

Two additional Private Property Matching Grant projects were not performed during Phase 1 due to construction scheduling constraints. It is anticipated that these two projects will be performed during Phase 2.

Task 7 – Pollutant Load Reductions

The YCSWCD Project manager estimated the NPS pollutant load reductions for all projects within the grant. The reductions were calculated for SWR 33, B22, B33, E10 and SWR 44 in 2017. Pollutant load reductions were calculated for SWR 11B, Bear Brook Culvert and Buffer Site and Erosion Site 25 in 2018. The reductions were also calculated with assistance from the ME DEP for SWR 11A Alternate and SWR 23 in 2019. Pollutant reductions were not calculated for Sites B12 and E26 & B13. A total of 1.7 tons/year of sediment, 6.51 pounds/year of phosphorus, and 23.32 pounds/year of nitrogen was

reduced as a result of projects conducted in Phase 1. A total of approximately 4,999 square feet of stream bank or shoreline was protected as a result of projects conducted in Phase 1.

Pollutant reductions by site are as follows:

Site	Sediment (tons/yr.)	Phosphorus (lbs./yr.)	Nitrogen (lbs./yr.)	Stream Bank or Shoreline Protected
SWR 33	0.1	0.5	2.2	0
B22	0	0	0	360 sq. ft.
B33	0	0	0	300 sq. ft.
E10	0	0	0	1,500 sq. ft.
SWR 44	0.3	1.6	6.4	0
SWR 11B	0.1	0.5	2.6	0
BearBrook Culvert/Buffer	0	0	0	2,500 sq. ft.
E25	1.2	0.8	2.1	264 sq. ft.
SWR 11A Alternate	0	1.7	5.4	0
SWR 23	0	1.41	4.62	75 ft.
TOTAL	1.7	6.51	23.32	4,999 sq. ft.

III. Deliverables Summary

1. The **NPS Site Tracker Tool** was submitted on December 28, 2019. The **Contract** was submitted on December 15, 2016. The **Subcontract** with YCSWCD was submitted on February 1, 2017. **Semi-annual Progress reports** were submitted on May 15, 2017, November 15, 2017, May 15, 2018, November 14, 2018 and May 15, 2019. The **Final Report** was submitted January 30, 2020.

2. The **Press Release and Newspaper articles** submitted consisted of an article in the Journal Tribune, submitted July 13, 2018 and a stenciling article submitted October 19, 2017. The **Storm Drain Stenciling** template was submitted January 8, 2019. All **sign template and locations** were submitted on December 22, 2019. The **Stream Clean up outreach flyers** were submitted on April 28, 2017 and May 12, 2018. The **April Stools Day outreach flyer** was submitted March 17, 2017. A **project flyer**, run in the local Pepperell Post, was submitted May 15, 2018.

3. NPS Site Reports:

- Bear Brook Culvert Removal and Buffer – 11/28/2018
- B12 – 12/22/2019
- B22 – 11/28/2018
- B33 – 11/28/2018
- E10 – 11/28/2018
- E25 – 11/28/2018 and amended 12/22/2019
- E26 and B13 – 12/22/2019
- SWR 11A-Alternate – 12/22/2019
- SWR 11B – 11/28/2018
- SWR 23 – 12/31/2019

- SWR 33 – 11/28/2018
- SWR 44 – 12/28/2018
- Margaret Murphy Private Property Matching Grant Project – 12/26/2019

4. Copy of **Ordinance Updates** was submitted on December 27, 2019.

5. Annual **PCR Reports**:

- 2017 PCR- 1/15/18
- 2018 PCR- 11/29/18
- 2019 PCR- 12/22/2019

IV. Project Outcomes

Major Outcomes

All proposed projects within the NPS Abatement Site task were completed as a result of this project. This included five SWR sites and eight in stream habitat restoration sites (including buffer establishment and erosion stabilization). As a result of these projects, a total of 1.7 tons/year of sediment, 6.51 pounds/year of phosphorus, and 23.32 pounds/year of nitrogen was reduced and a total of approximately 4,999 square feet of stream bank or shoreline was protected. Several volunteers and students learned the importance of protecting the watershed through clean-up days and through storm drain stenciling projects. A total of eight watershed signs were placed at road crossings throughout the watershed as well. The Margaret Murphy school was also upgraded to appropriately treat stormwater, bringing it up to date with current stormwater requirements. A solid basis for an ordinance change in OOB was started and will be further built upon in Phase 2 of the grant.

Environmental Outcomes

As a result of the NPS Abatement projects performed, a total of 1.7 tons/year of sediment, 6.51 pounds/year of phosphorus, and 23.32 pounds/year of nitrogen have been removed from the watershed and a total of approximately 4,999 square feet of stream bank or shoreline have been protected.

Lessons Learned

Though this project was successful and exceeded many of its goals, it did require a schedule extension in order to complete the construction of several NPS Abatement task site projects. This was largely due to turnover at YCSWCD of project managers and time required to bring new project managers up to speed on the project. Also, timing restrictions at the City of Saco were difficult to overcome because although heavy efforts were made by the City of Saco to move projects along, certain projects could not proceed as planned due to unforeseen situations. For example, Thornton Academy choosing to withdraw from the SWR 11A project on its property after months of effort created a large, negative impact on project timing, causing the City to find an alternate project. Also, performing private property matching grant projects became difficult because of timing and how long each project would take, as

well as having difficulty obtaining property owner interest. Fortunately, several of these projects are anticipated to move forward in Phase 2 and be performed during this time frame.

Lessons learned in this grant phase were to ensure commitment from groups before moving forward with a project. The City will not enter into a project with another party unless there is clear and written commitment to do so, and neither will the District.

V. Summary of Total Expenditures

	<u>NPS Grant</u>	<u>Non-Federal Match</u>
Grant Agreement Amount	<u>\$142,594.00</u>	<u>\$102,090.00</u>
Funds Expensed	<u>\$139,203.09</u>	<u>\$92,018.29</u>
Funds Balance	<u>\$3,390.91</u>	<u>\$10,071.71</u>

VI. Non-federal Match Documentation / Certification

Non-Federal Match Documentation / Certification
 NPS Grants Program, Maine Department of Environmental Protection

Grantees need to document matching funds or services contributed to the project. The amount of match required is listed under 'Budget Information' in the project work plan. Grantees must submit this form as part of the Final Project Report to certify that match has been properly documented before closeout of the Grant Agreement.

To efficiently meet documentation requirements, Grantees should accumulate match information as the project proceeds and record information in a table. See *Nonpoint Source Grant Administrative Guidelines (2016) Appendix A* for an example. The following information is needed to adequately document match.

1. Source. Identify the source of the funds or services;
2. Activity. Describe the activity and the amount of activity; and
3. Valuation. Describe the basis for assigning the amount of dollar value to the activity.

Important: This signed certification form must be accompanied by supporting information that documents (source, activity and valuation) the matching funds or services claimed by the Grantee. The Certification Statement alone is not sufficient to document the non-federal match.

GRANTEE INFORMATION:

Grantee Name: City of Saco
 Address: Saco City Hall, 300 Main Street
 Saco, ME 04072
 Telephone: (207) 284-6641
 Contact Person: Joseph Laverriere, P.E. City of Saco Engineer

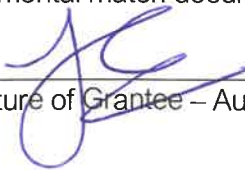
PROJECT INFORMATION:

Project #: #2016RT06
 Project Title: Goosefare Brook Watershed Restoration Project, Phase I

Match Amount Planned Under the Grant Agreement: \$ 102,090.00
 Match Amount Claimed: \$ 92,018.29

CERTIFICATION STATEMENT:

I certify that the non-federal match summarized in the attached information was expended in the course of completing work described in the Grant Agreement for the Project referenced above. Supplemental match documentation is available for review in Grantee files.


1-30-20

Signature of Grantee – Authorized Official Date

Attachment 1 –
Goosefare Brook Watershed Restoration Project, Phase I (#2016RT08) Match Spreadsheet

DATE	Name	Group	Task #	Activity	#HR	Hrly Rate	Total	MILES	MILEAGE (\$0.44)	Total
1/17/2017	Joe Laverriere	City of Saco	2	GBRC Meeting Preparation	2	\$60.00	\$120.00		\$0.00	\$120.00
1/23/2017	Joe Laverriere	City of Saco	6	Planning Effort for Candidate Site	2	\$60.00	\$120.00		\$0.00	\$120.00
1/24/2017	Megan McLaughlin	Town of OOB	4	Met with OOB DPW Director & Saco Engineer to discuss retrofits	2	\$20.40	\$40.80		\$0.00	\$40.80
2/2/2017	Craig Burgess	Saco Cons. Comm.	2	Attended Restoration Committee meeting	3	\$21.61	\$64.83	26	\$11.53	\$76.36
2/2/2017	Bobbie Rausch	Thornton Academy	2	Attended Restoration Committee meeting	3	\$45.00	\$135.00		\$0.00	\$135.00
2/2/2017	Sara Zografos	MTA	2	Attended Restoration Committee meeting	3	\$21.61	\$64.83		\$0.00	\$64.83
2/2/2017	Joe Cooper	OOB	2	Attended Restoration Committee meeting	3	\$21.61	\$64.83		\$0.00	\$64.83
2/2/2017	Kenneth Blow	OOB Town Council	2	Attended Restoration Committee meeting	3	\$21.61	\$64.83		\$0.00	\$64.83
2/2/2017	Susan McGinty	Ocean Park Cons. Comm.	2	Attended Restoration Committee meeting	3	\$21.61	\$64.83		\$0.00	\$64.83
2/2/2017	Megan McLaughlin	Town of OOB	2	Attended Restoration Committee meeting	2.5	\$20.40	\$51.00	9	\$3.87	\$54.87
2/2/2017	Meagan Sims	UMaine Ext/MHB	2	Attended Restoration Committee meeting	2	\$21.61	\$43.22	5	\$2.20	\$45.42
2/2/2017	Joe Laverriere	City of Saco	2	GBRC Meeting	3	\$60.00	\$180.00		\$0.00	\$180.00
2/2/2017	Bob Hamblen	City of Saco	2	GBRC Meeting	3	\$60.00	\$180.00		\$0.00	\$180.00
2/2/2017	Meeting Space	City of Saco	2	GBRC Meeting			\$200.00		\$0.00	\$200.00
2/2/2017	Peter Newkirk	MaineDOT	2	Attended Restoration Committee meeting	5	\$75.00	\$375.00		\$0.00	\$375.00
2/6/2017	Joe Laverriere	City of Saco	6	Planning Effort for Candidate Site 1	2	\$60.00	\$120.00		\$0.00	\$120.00
2/16/2017	Megan McLaughlin	Town of OOB	3	Storm drain stenciling conversation via email	0.5	\$20.40	\$10.20		\$0.00	\$10.20
2/28/2017	Joe Laverriere	City of Saco	4	Field Recon. For Cartridge Inserts Assoc. with SW Retrofit 33	1	\$60.00	\$60.00		\$0.00	\$60.00
2/28/2017	3-Man DPW Crew	City of Saco	4	Field Recon. For Cartridge Inserts Assoc. with SW Retrofit 33	1	\$70.00	\$70.00		\$0.00	\$70.00
3/10/2017	Meagan Sims	UMaine Ext/MHB	3	April Stools Day (ASD) Planning Meeting	1.5	\$21.61	\$32.42	11	\$4.84	\$37.26
3/13/2017	Meagan Sims	UMaine Ext/MHB	3	ASD Planning Emails to Friends of Eastern Prom	0.5	\$21.61	\$10.81		\$0.00	\$10.81
3/17/2017	Megan McLaughlin	Town of OOB	3	Attended Outreach Committee Meeting	2.5	\$20.40	\$51.00		\$0.00	\$51.00
3/17/2017	Meagan Sims	UMaine Ext/MHB	3	Attended Outreach Committee meeting	1.5	\$21.61	\$32.42	13	\$5.72	\$38.14
3/22/2017	Meagan Sims	UMaine Ext/MHB	3	Emailing Saco CC ASD details	0.5	\$21.61	\$10.81		\$0.00	\$10.81
4/3/2017	Megan McLaughlin	Town of OOB	3	Sent letters to property owners about Goosefare cleanup in stream	1	\$20.40	\$20.40		\$0.00	\$20.40
4/3/2017	Meagan Sims	UMaine Ext/MHB	3	ASD Planning Hannaford Donation Call	0.5	\$21.61	\$10.81		\$0.00	\$10.81
4/3/2017	Meagan Sims	UMaine Ext/MHB	3	Emailing Saco CC ASD Pet Waste Brochure	0.5	\$21.61	\$10.81		\$0.00	\$10.81
4/10/2017	Megan McLaughlin	Town of OOB	3	Work on outreach flyer/ideas/posting on website/sending through listserv	0.5	\$20.40	\$10.20		\$0.00	\$10.20
4/10/2017	Meagan Sims	UMaine Ext/MHB	3	ASD Planning Conference Call	0.5	\$21.61	\$10.81		\$0.00	\$10.81
4/11/2017	Meagan Sims	UMaine Ext/MHB	3	Emailing City of Saco ASD Hannaford Donation	0.5	\$21.61	\$10.81		\$0.00	\$10.81

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4/12-5/13/2017	Cynthia Nye	OOB Cons. Comm.	3	Stream Clean Up Recruitment Emails	1	\$21.61	\$21.61		\$0.00	\$21.61
4/12-5/13/2017	Jimmy Pirello	OOB High School	3	Stream Clean up outreach to students	1	\$21.61	\$21.61		\$0.00	\$21.61
4/13/2017	Meagan Sims	UMaine Ext/MHB	3	Emailing City of Saco ASD Hannaford Donation	0.5	\$21.61	\$10.81		\$0.00	\$10.81
4/18/2017	Meagan Sims	UMaine Ext/MHB	3	ASD Planning Hannaford Donation Call	0.5	\$21.61	\$10.81		\$0.00	\$10.81
4/19/2017	Meagan Sims	UMaine Ext/MHB	3	ASD Planning Emails to Friends of Eastern Prom	0.5	\$21.61	\$10.81		\$0.00	\$10.81
4/22/2017	Cynthia Nye	OOB Cons. Comm.	3	Attended April Stools Day OOB	1	\$21.61	\$21.61	6	\$2.64	\$24.25
4/22/2017	Meagan Sims	UMaine Ext/MHB	3	Attended April Stools Day Event	4.5	\$21.61	\$97.25	20	\$8.80	\$106.05
4/22/2017	Volunteers		3	April Stools Day event	50	\$21.61	\$1,080.50		\$0.00	\$1,080.50
4/26/2017	Joe Laverriere	City of Saco	4	Field Recon. With YCSWCD for 2017 Buffer and Erosion Sites	2	\$60.00	\$120.00		\$0.00	\$120.00
4/27/2017	Megan McLaughlin	Town of OOB	3	Attended Informational Meeting with Meagan Simms	1.5	\$20.40	\$30.60		\$0.00	\$30.60
4/28/2017	Joe Laverriere	City of Saco	4	Field Recon. With ACF associated with SW Retrofit 33 and 44	1.5	\$60.00	\$90.00		\$0.00	\$90.00
5/3/2017	Megan McLaughlin	Town of OOB	2	5/4/17 Meeting Preparation	1	\$20.40	\$20.40		\$0.00	\$20.40
5/4/2017	Peter Newkirk	MaineDOT	2	Attended Restoration Committee meeting	5	\$75.00	\$375.00	152	\$66.88	\$441.88
5/4/2017	Joe Laverriere	City of Saco	2	GBRC Meeting	2	\$60.00	\$120.00		\$0.00	\$120.00
5/4/2017	Meeting Space	City of Saco	2	GBRC Meeting			\$200.00		\$0.00	\$200.00
5/4/2017	Meagan Sims	UMaine Ext/MHB	2	Attended Restoration Committee meeting	2	\$21.61	\$43.22	5	\$2.20	\$45.42
5/4/2017	Meagan Sims	UMaine Ext/MHB	3	Emailing Saco CC Stream Clean Up details	0.5	\$21.61	\$10.81		\$0.00	\$10.81
5/4/2017	Megan McLaughlin	Town of OOB	2	Attended Restoration Committee Meeting	2.5	\$21.61	\$54.03	9	\$3.87	\$57.90
5/4/2017	Kimberly Smith	OOBCC	2	GBRC Meeting	2	\$21.61	\$43.22		\$0.00	\$43.22
5/4/2017	John Branscom	MTA	2	Attended Public Workgroup Meeting	3	\$44.19	\$132.57	20	\$8.80	\$141.37
5/4/2017	Craig Burgess	Saco Cons. Comm.	2	Attended Restoration Committee meeting	3	\$21.61	\$64.83	26	\$11.53	\$76.36
5/4/2017	Bobbie Rausch	Thornton Academy	2	Attended Restoration Committee meeting	3	\$45.00	\$135.00		\$0.00	\$135.00
5/4/2017	Sara Zografos	MTA	2	Attended Restoration Committee meeting	3	\$21.61	\$64.83		\$0.00	\$64.83
5/4/2017	Joe Cooper	OOB	2	Attended Restoration Committee meeting	3	\$30.00	\$90.00		\$0.00	\$90.00
5/4/2017	Kenneth Blow	OOB Town Council	2	Attended Restoration Committee meeting	3	\$21.61	\$64.83		\$0.00	\$64.83
5/4/2017	Susan McGinty	Ocean Park Cons. Comm.	2	Attended Restoration Committee meeting	3	\$21.61	\$64.83		\$0.00	\$64.83
5/5/2017	Megan McLaughlin	Town of OOB	3	Rescheduled the cleanup/posting on website/contacting volunteers	0.5	\$21.61	\$10.81		\$0.00	\$10.81
5/6/2017	Volunteers	Saco	3	Cleanup Day, 12 volunteers for three hours	36	\$21.61	\$777.96		\$0.00	\$777.96
5/6/2017	Joe Laverriere	City of Saco	3	Cleanup Day	3	\$21.61	\$64.83		\$0.00	\$64.83
5/6/2017	City of Saco DPW	City of Saco	3	Two DPW staff for clean up day for three hours	6	\$21.61	\$129.66		\$0.00	\$129.66
5/11/2017	Meagan Sims	UMaine Extension/MHB	3	Emailing Saco CC Stenciling details	0.5	\$15.41	\$7.71		\$0.00	\$7.71

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5/13/2017	Cynthia Nye	OOB Cons. Comm.	3	Stream Clean Up Recruitment Emails	3	\$21.61	\$64.83	10	\$4.40	\$69.23
5/13/2017	Meagan Sims	UMaine Ext/MHB	2	Attended Goosefare Brook Stream Clean Up	1.5	\$21.61	\$32.42	7	\$3.08	\$35.50
5/17/2017	Meagan Sims	UMaine Extension/MHB	3	Emailing DEP Storm Stenciling	0.5	\$15.41	\$7.71		\$0.00	\$7.71
5/18/2017	Megan McLaughlin	Town of OOB	3	Emailing re: Stencils	0.5	\$20.40	\$10.20		\$0.00	\$10.20
5/18/2017	Joe Laverriere	City of Saco	4	Site Meeting with John Daigle to Review E25, E26 and B13	1	\$60.00	\$60.00		\$0.00	\$60.00
5/18/2017	John Daigle	OOB Campground	4	Site Meeting with John Daigle to Review E25, E26 and B13	1	\$21.61	\$21.61		\$0.00	\$21.61
5/26/2017	Joe Laverriere	City of Saco	4	Preliminary Design Concept for SW Retrofit 33	2	\$60.00	\$120.00		\$0.00	\$120.00
5/30/2017	Joe Laverriere	City of Saco	4	Preliminary Design Concept for SW Retrofit 33	4	\$60.00	\$240.00		\$0.00	\$240.00
6/16/2017	Joe Laverriere	City of Saco	6	Planning Effort for Candidate Site 2	2	\$60.00	\$120.00		\$0.00	\$120.00
8/3/2017	Megan McLaughlin	Town of OOB	3	Updated Town Website with Goosefare Tasks	1	\$20.40	\$20.40		\$0.00	\$20.40
8/24/2017	Joe Laverriere	City of Saco	4	SW Retrofit 33 Preconstruction Meeting	1	\$60.00	\$60.00		\$0.00	\$60.00
8/24/2017	Mike Moretti	City of Saco	4	SW Retrofit 33 Preconstruction Meeting	1	\$27.24	\$27.24		\$0.00	\$27.24
8/28/2017	Joe Laverriere	City of Saco	6	Planning Effort for Candidate Site 2	2	\$60.00	\$120.00		\$0.00	\$120.00
8/29/2017	DPW Crew	City of Saco	4	SW Retrofit 33 Installation			\$3,141.19		\$0.00	\$3,141.19
thru	DPW Equipment	City of Saco	4	SW Retrofit 33 Installation			\$2,718.00		\$0.00	\$2,718.00
8/30/2017	DPW Materials	City of Saco	4	SW Retrofit 33 Installation			\$1,507.38		\$0.00	\$1,507.38
9/11/2017	Meagan Sims	UMaine Extension/MHB	3	Loranger Middle School Consult Call	1	\$15.72	\$15.72		\$0.00	\$15.72
9/11/2017	Meagan Sims	UMaine Extension/MHB	3	Emailing DEP (Loranger Middle School Event)	0.5	\$15.72	\$7.86		\$0.00	\$7.86
9/12/2017	Megan McLaughlin	Town of OOB	2	9/13/17 Meeting Preparation	1	\$20.40	\$20.40		\$0.00	\$20.40
9/13/2017	Megan McLaughlin	Town of OOB	2	Meeting Follow-up re: OOB Retrofits	0.5	\$20.40	\$10.20		\$0.00	\$10.20
9/13/2017	Joe Laverriere	City of Saco	2	GBRC Meeting	3	\$60.00	\$180.00		\$0.00	\$180.00
9/13/2017	Chris Gallant	City of Saco	2	GBRC Meeting	3	\$60.00	\$180.00		\$0.00	\$180.00
9/13/2017	Meeting Space	City of Saco	2	GBRC Meeting			\$200.00		\$0.00	\$200.00
9/13/2017	Meagan Sims	UMaine Ext/MHB	2	Attended Restoration Committee meeting	2	\$21.61	\$43.22	5	\$2.20	\$45.42
9/13/2017	Meagan Sims	UMaine Ext/MHB	3	Emailing Saco CC Stream Clean Up details	0.5	\$21.61	\$10.81		\$0.00	\$10.81
9/13/2017	Megan McLaughlin	Town of OOB	2	Attended Restoration Committee Meeting	2.5	\$21.61	\$54.03	9	\$3.87	\$57.90
9/13/2017	Kimbark Smith	OOBCC	2	GBRC Meeting	2	\$21.61	\$43.22		\$0.00	\$43.22
9/13/2017	John Daigle	OOB Campground	2	GBRC Meeting	2	\$21.61	\$43.22		\$0.00	\$43.22
9/13/2017	Susan McGinty	Ocean Park Cons. Comm.	2	Attended Restoration Committee meeting	3	\$21.61	\$64.83		\$0.00	\$64.83
9/14/2017	Meagan Sims	UMaine Extension/MHB	3	Emailing Saco CC Stenciling details	0.5	\$15.72	\$7.86		\$0.00	\$7.86

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9/21/2017	Meagan Sims	UMaine Extension/MHB	3	Emailing Loranger Middle School Event	0.5	\$15.72	\$7.86		\$0.00	\$7.86
9/22/2017	Meagan Sims	UMaine Extension/MHB	3	Emailing Restoration Com. Partners Storm Stenciling	0.5	\$15.72	\$7.86		\$0.00	\$7.86
9/25/2017	Meagan Sims	UMaine Extension/MHB	3	Loranger Middle School Presentation	3.5	\$15.72	\$55.02	10	\$4.40	\$59.42
9/29/2017	Megan McLaughlin	Town of OOB	3	Emailing re: Stencils	0.5	\$20.40	\$10.20		\$0.00	\$10.20
9/29/2017	Meagan Sims	UMaine Extension/MHB	3	Emailing OOB PW/Loranger Middle school Storm Stenciling	0.5	\$15.72	\$7.86		\$0.00	\$7.86
10/4/2017	Joe Laverriere	City of Saco	6	Preparation of Subgrant Agreement for Candidate Site 2	1	\$60.00	\$60.00		\$0.00	\$60.00
10/10/2017	Meagan Sims	UMaine Extension/MHB	3	Emailing Restoration Com. Partners Storm Stenciling	0.5	\$15.72	\$7.86		\$0.00	\$7.86
10/16/2017	DPW Crew	City of Saco	4	SW Retrofit 44 Installation			\$160.96		\$0.00	\$160.96
10/16/2017	DPW Equipment	City of Saco	4	SW Retrofit 44 Installation			\$300.00		\$0.00	\$300.00
10/16/2017	Joe Laverriere	City of Saco	4	SW Retrofit 44 Installation	1	\$60.00	\$60.00		\$0.00	\$60.00
10/16/2017	CASH MATCH	City of Saco	4	Remaining cash match for SWR 44 - CB inserts			\$394.62		\$0.00	\$394.62
10/19/2017	Meagan Sims	UMaine Extension/MHB	3	Emailing Saco CC Stenciling details	0.5	\$15.72	\$7.86		\$0.00	\$7.86
10/26/2017	Joe Laverriere	City of Saco	4	Riparian Buffer Planting Site B22 Installation	1	\$60.00	\$60.00		\$0.00	\$60.00
10/26/2017	Bobbie Rausch	Thornton Academy	4	Riparian Buffer Planting Site B22 Installation	2	\$45.00	\$90.00		\$0.00	\$90.00
10/26/2017	Students	Thornton Academy	4	Riparian Buffer Planting Site B22 Installation	20	\$21.61	\$432.20		\$0.00	\$432.20
10/31/2017	Joe Laverriere	City of Saco	4	SW Retrofit 33 Planting Installation	1	\$60.00	\$60.00		\$0.00	\$60.00
11/2/2017	Joe Laverriere	City of Saco	4	Riparian Buffer Planting Site B33 Installation	1	\$60.00	\$60.00		\$0.00	\$60.00
11/2/2017	Bobbie Rausch	Thornton Academy	4	Riparian Buffer Planting Site B33 Installation	2	\$45.00	\$90.00		\$0.00	\$90.00
11/2/2017	Students	Thornton Academy	4	Riparian Buffer Planting Site B33 Installation	16	\$21.61	\$345.76		\$0.00	\$345.76
11/11/2017	Joe Laverriere	City of Saco	4	SW Retrofit 11A Design Coordination with TA	1	\$60.00	\$60.00		\$0.00	\$60.00
11/15/2017	Joe Laverriere	City of Saco	1	Review of Draft Annual Progress Report	1	\$60.00	\$60.00		\$0.00	\$60.00
11/16/2017	Joe Laverriere	City of Saco	1	Review of Draft Annual Progress Report	2	\$60.00	\$120.00		\$0.00	\$120.00
11/17/2017	Joe Laverriere	City of Saco	1	MDEP Annual Office Visit for Grant Program	1.5	\$60.00	\$90.00		\$0.00	\$90.00
11/25/2017	Joe Laverriere	City of Saco	4	SW Retrofit 11A - RFP Preparation	4	\$60.00	\$240.00		\$0.00	\$240.00
11/26/2017	Joe Laverriere	City of Saco	4	SW Retrofit 11A - RFP Preparation	4	\$60.00	\$240.00		\$0.00	\$240.00
11/27/2017	Joe Laverriere	City of Saco	1	Assembled Update Information for City Website	2	\$60.00	\$120.00		\$0.00	\$120.00
12/4/2017	Joe Laverriere	City of Saco	4	SW Retrofit 11A Design Coordination with TA	1	\$60.00	\$60.00		\$0.00	\$60.00
12/7/2017	Joe Laverriere	City of Saco	4	SW Retrofit 11A - Finalized and Released RFP	1	\$60.00	\$60.00		\$0.00	\$60.00
12/13/2017	Joe Laverriere	City of Saco	4	SW Retrofit 11A Design Coordination with TA	1	\$60.00	\$60.00		\$0.00	\$60.00
12/14/2017	Joe Laverriere	City of Saco	4	Preliminary Design Concepts for SW Retrofit 11B	4	\$60.00	\$240.00		\$0.00	\$240.00
12/15/2017	Joe Laverriere	City of Saco	4	Preliminary Design Concepts for SW Retrofit 11B	4	\$60.00	\$240.00		\$0.00	\$240.00
1/1/2018	Kimbark Smith	OOB Con comm	3	Stormdrain stenciling, two hour trips at least two times	4	\$22.53	\$90.12		\$0.00	\$90.12
1/1/2018	OOB Con comm volunteer	OOB Con comm	3	Stormdrain stenciling, two hour trips at least two times	4	\$22.53	\$90.12		\$0.00	\$90.12

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1/1/2018	LMS Teachers	LMS Middle School	3	Stormdrain stenciling, 3 teachers, two hours trips at least two times	12	\$22.53	\$270.36	\$0.00	\$270.36
1/1/2018	LMS students	LMS Middle School	3	Stormdrain stenciling, 60 students, two hours each	120	\$22.53	\$2,703.60	\$0.00	\$2,703.60
1/10/2018	Joe Laverriere	City of Saco	4	Receive and Review Consultant Proposals for SW Retrofit 11A	4	\$60.00	\$240.00	\$0.00	\$240.00
1/18/2018	Joe Laverriere	City of Saco	4	Discussion with TA on Denial of SW Retrofit 11A Sub agreement	1	\$60.00	\$60.00	\$0.00	\$60.00
3/7/2018	Joe Laverriere	City of Saco	4	Review of SW Retrofit 11B Design with ACF Environmental	1	\$60.00	\$60.00	\$0.00	\$60.00
3/16/2018	Joe Laverriere	City of Saco	4	Review of Alternate Candidate Site for SW Retrofit 11A	4	\$60.00	\$240.00	\$0.00	\$240.00
3/18/2018	Joe Laverriere	City of Saco	2	Preparation for GBRC Meeting	1	\$60.00	\$60.00	\$0.00	\$60.00
3/20/2018	Joe Laverriere	City of Saco	2	Attending restoration Committee Meeting	3	\$60.00	\$180.00	\$0.00	\$180.00
3/20/2018	Joe Laverriere	City of Saco	4	Review of Alternate SW Retrofit 11A Candidate Site with MDEP	0.5	\$60.00	\$30.00	\$0.00	\$30.00
3/20/2018	Megan McLaughlin	Town of OOB	2	Attending restoration Committee Meeting	2	\$30.00	\$60.00	\$0.00	\$60.00
3/20/2018	Kimbark Smith	OOBCC	2	Attending restoration Committee Meeting	2	\$22.53	\$45.06	\$0.00	\$45.06
3/20/2018	Kit Boldebook	Saco Resident	2	Attending restoration Committee Meeting	2	\$22.53	\$45.06	\$0.00	\$45.06
3/20/2018	Susan McGinty	Ocean Park Cons. Comm.	2	Attending restoration Committee Meeting	2	\$22.53	\$45.06	\$0.00	\$45.06
3/20/2018	Meeting Space	City of Saco	2	Meeting Space			\$200.00	\$0.00	\$200.00
3/21/2018	Joe Laverriere	City of Saco	4	Final Design for SW Retrofit 11B	6	\$60.00	\$360.00	\$0.00	\$360.00
3/22/2018	Joe Laverriere	City of Saco	4	Preliminary Design for Alternate SW Retrofit 11A	8	\$60.00	\$480.00	\$0.00	\$480.00
4/19/2018	Joe Laverriere	City of Saco	4	sites visits OOB Campground	2.5	\$60.00	\$150.00	\$0.00	\$150.00
4/19/2018	John Daigle	OOB Campground	4	sites visits OOB Campground	1.5	\$22.53	\$33.80	\$0.00	\$33.80
4/27/2018	Megan McLaughlin	Town of OOB	4	OOB Site meeting - Public Works	1.5	\$30.00	\$45.00	\$0.00	\$45.00
4/27/2018	Kimbark Smith	OOBCC	3	OOB Site meeting - Public Works	1.5	\$22.53	\$33.80	\$0.00	\$33.80
4/27/2018	Joe Cooper	Town of OOB	4	OOB Site meeting - Public Works	1.5	\$30.00	\$45.00	\$0.00	\$45.00
4/27/2018	Megan McLaughlin	Town of OOB	4	Change to Abatement Project - Communication with DEP	1	\$30.00	\$30.00	\$0.00	\$30.00
4/27/2018	Megan McLaughlin	Town of OOB	5	Change to Ordinance Development Work - Communication with DEP	1	\$30.00	\$30.00	\$0.00	\$30.00
4/27/2018	Megan McLaughlin	Town of OOB	3	Cleanup Day Organization	1	\$30.00	\$30.00	\$0.00	\$30.00
5/8/2018	Joe Cooper	Town of OOB	3	prep for cleanup day	2	\$30.00	\$60.00	\$0.00	\$60.00
5/8/2018	Kimbark Smith	OOBCC	3	prep and PR for cleanup day	2	\$22.53	\$45.06	\$0.00	\$45.06
5/8/2018	Megan McLaughlin	Town of OOB	3	prep for cleanup day	2	\$30.00	\$60.00	\$0.00	\$60.00
5/9/2018	Joe Laverriere	City of Saco	4	SW Retrofit 11B Construction Plan	2	\$60.00	\$120.00	\$0.00	\$120.00
5/12/2018	Joe Laverriere	City of Saco	3	2018 Goosefare Cleanup Day	5	\$60.00	\$300.00	\$0.00	\$300.00
5/12/2018	Bobbie Rausch	Thornton Academy	3	2018 Goosefare Cleanup Day	3	\$45.00	\$135.00	\$0.00	\$135.00

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5/12/2018	Student Volunteer	Thornton Academy	3	2018 Goosefare Cleanup Day	3	\$22.53	\$67.59	\$0.00	\$67.59
5/12/2018	Student Volunteer	Thornton Academy	3	2018 Goosefare Cleanup Day	3	\$22.53	\$67.59	\$0.00	\$67.59
5/12/2018	Student Volunteer	Thornton Academy	3	2018 Goosefare Cleanup Day	3	\$22.53	\$67.59	\$0.00	\$67.59
5/12/2018	Kimbark Smith	OOBCC	3	2018 Goosefare Cleanup Day	2.5	\$22.53	\$56.33	\$0.00	\$56.33
5/12/2018	Bob Fox	OOBCC	3	2018 Goosefare Cleanup Day	2.5	\$22.53	\$56.33	\$0.00	\$56.33
5/12/2018	Nick Sroka	Resident Volunteer	3	2018 Goosefare Cleanup Day	2.5	\$22.53	\$56.33	\$0.00	\$56.33
5/12/2018	Youth Volunteer	Resident Volunteer	3	2018 Goosefare Cleanup Day	2.5	\$22.53	\$56.33	\$0.00	\$56.33
5/12/2018	Youth Volunteer	Resident Volunteer	3	2018 Goosefare Cleanup Day	2.5	\$22.53	\$56.33	\$0.00	\$56.33
5/12/2018	Youth Volunteer	Resident Volunteer	3	2018 Goosefare Cleanup Day	2.5	\$22.53	\$56.33	\$0.00	\$56.33
5/12/2018	Youth Volunteer	Resident Volunteer	3	2018 Goosefare Cleanup Day	2.5	\$22.53	\$56.33	\$0.00	\$56.33
5/12/2018	Joe Cooper	OOB DPW	3	2018 Goosefare Cleanup Day	3	\$30.00	\$90.00	\$0.00	\$90.00
5/12/2018	OOB DPW Worker	OOB DPW	3	2018 Goosefare Cleanup Day	3	\$22.53	\$67.59	\$0.00	\$67.59
5/12/2018	OOB DPW Worker	OOB DPW	3	2018 Goosefare Cleanup Day	3	\$22.53	\$67.59	\$0.00	\$67.59
5/12/2018	Saco DPW Worker	Saco DPW	3	2018 Goosefare Cleanup Day	3	\$22.53	\$67.59	\$0.00	\$67.59
05/15/18	Joe Laverriere	City of Saco	1	Review of April 2018 Progress Report	1	\$60.00	\$60.00	\$0.00	\$60.00
05/31/18	Bobbie Rausch	Thornton Academy	3	Storm drain Stenciling - King Street Neighborhood	2	\$22.53	\$45.06	\$0.00	\$45.06
05/31/18	Students	Thornton Academy	3	Storm drain Stenciling - King Street Neighborhood	18	\$22.53	\$405.54	\$0.00	\$405.54
06/01/18	Mrs. Wiggins	Thornton Academy	3	Storm drain Stenciling - King Street Neighborhood	2	\$22.53	\$45.06	\$0.00	\$45.06
06/01/18	Students	Thornton Academy	3	Storm drain Stenciling - King Street Neighborhood	18	\$22.53	\$405.54	\$0.00	\$405.54
06/06/18	Bobbie Rausch	Thornton Academy	3	Storm drain Stenciling - Union Street Neighborhood	2	\$22.53	\$45.06	\$0.00	\$45.06
06/06/18	Students	Thornton Academy	3	Storm drain Stenciling - Union Street Neighborhood	18	\$22.53	\$405.54	\$0.00	\$405.54
06/22/18	Joe Laverriere	City of Saco	4	Washington Ave. Ext. Culvert Removal - MDEP and ACOE Permit Application Preparation	2	\$60.00	\$120.00	\$0.00	\$120.00
06/28/18	Joe Laverriere	City of Saco	1	Amend Grant for Washington Ave. Ext. Culvert Removal	1	\$60.00	\$60.00	\$0.00	\$60.00
07/02/18	Joe Laverriere	City of Saco	4	Washington Ave. Ext. Culvert Removal - MDEP and ACOE Permit Application Preparation	4	\$60.00	\$240.00	\$0.00	\$240.00
07/05/18	Joe Laverriere	City of Saco	4	SW Retrofit 11A-Alt Final Design	6	\$60.00	\$360.00	\$0.00	\$360.00
07/05/18	Joe Laverriere	City of Saco	4	SW Retrofit 11A-Alt Construction Plan	2	\$60.00	\$120.00	\$0.00	\$120.00
07/10/18	Joe Laverriere	City of Saco	4	Washington Ave. Ext. Culvert Removal - ACOE Permit Review Response	4	\$60.00	\$240.00	\$0.00	\$240.00
07/30/18	Joe Laverriere	City of Saco	4	Washington Ave. Ext. Culvert Removal - Site Meeting with GSG	2	\$60.00	\$120.00	\$0.00	\$120.00

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8/22/2018 - 8/31/2018	DPW Crew	City of Saco	4	SW Retrofit 11B Installation			\$5,104.66	\$0.00	\$5,104.66
8/22/2018 - 8/31/2018	DPW Equipment	City of Saco	4	SW Retrofit 11B Installation			\$5,108.00	\$0.00	\$5,108.00
8/22/2018 - 8/31/2018	DPW Materials	City of Saco	4	SW Retrofit 11B Installation			\$1,801.44	\$0.00	\$1,801.44
8/22/2018 - 8/31/2018	Joe Laverriere	City of Saco	4	SW Retrofit 11B Installation	4	\$60.00	\$240.00	\$0.00	\$240.00
08/28/18	Joe Laverriere	City of Saco	6	Margaret Murphy Retrofit Site Inspection	2	\$60.00	\$120.00	\$0.00	\$120.00
09/04/18	Joe Laverriere	City of Saco	4	Washington Ave. Ext. Culvert Removal - Constr. Inspection	2	\$60.00	\$120.00	\$0.00	\$120.00
09/05/18	Joe Laverriere	City of Saco	6	Margaret Murphy Retrofit Site Inspection	2	\$60.00	\$120.00	\$0.00	\$120.00
9/19/2018	Maintenance Crew	OOB Campground	4	Installation of site E25 - OOB Campground Access Road	4	\$22.53	\$90.12	\$0.00	\$90.12
9/19/2018	Maintenance Crew	OOB Campground	4	Installation of site E25 - OOB Campground Access Road	4	\$22.53	\$90.12	\$0.00	\$90.12
9/19/2018	John Daigle	OOB Campground	4	Installation of site E25 - OOB Campground Access Road	1	\$22.53	\$22.53	\$0.00	\$22.53
9/19/2018	Bucket Loader	OOB Campground	4	Installation of site E25 - OOB Campground Access Road - Equipment	3	\$33.73	\$101.19	\$0.00	\$101.19
9/19/2018	Donated Materials	Saco DPW	4	Installation of site E25 - OOB Campground Access Road - Geotextile			\$57.30	\$0.00	\$57.30
9/19/2018	Joe Laverriere	City of Saco	4	Site visits with YCSWCD	1.5	\$60.00	\$90.00	\$0.00	\$90.00
10/3/2018	Bobbie Rausch	Thornton Academy	3	In-class watershed model presentation & prep	1.5	\$22.53	\$33.80	\$0.00	\$33.80
10/3/2018	Students	Thornton Academy	3	in-class watershed model presentation	14	\$22.53	\$315.42	\$0.00	\$315.42
10/3/2018	Bobbie Rausch	Thornton Academy	4	Planting at Fairfield Street FocalPoint & Prep	1.5	\$22.53	\$33.80	\$0.00	\$33.80
10/3/2018	Students	Thornton Academy	4	Planting at Fairfield Street FocalPoint	14	\$22.53	\$315.45	\$0.00	\$315.45
10/10/18	CASH MATCH	City of Saco	4	Bear Brook Culvert Removal - Patrick's Landscaping / mini excavator			\$350.00	\$0.00	\$350.00
10/10/18	CASH MATCH	City of Saco	4	Bear Brook Culvert Removal - Loam & Compost AJ Simpsons			\$53.81	\$0.00	\$53.81
10/10/18	CASH MATCH	City of Saco	4	Bear Brook Culvert Removal - Shaw Bros. ECM			\$192.01	\$0.00	\$192.01
10/10/18	CASH MATCH	City of Saco	4	Bear Brook Culvert Removal - Plants for buffer planting			\$2,503.80	\$0.00	\$2,503.80
10/10/18	CASH MATCH	City of Saco	4	Bear Brook Culvert Removal - Remaining cash match for 40% cost share			\$5,307.10	\$0.00	\$5,307.10
10/16/18	Joe Laverriere	City of Saco	2	Preparation for GBRC Meeting	1	\$60.00	\$60.00	\$0.00	\$60.00
10/01/18		City of Saco	4	MDEP NRPA PBR Permit Application Fee			\$78.00	\$0.00	\$78.00
10/10/2018 - 10/11/2018	DPW Crew	City of Saco	4	Bear Brook Culvert Removal			\$893.88	\$0.00	\$893.88
10/10/2018 - 10/11/2018	DPW Equipment	City of Saco	4	Bear Brook Culvert Removal			\$864.00	\$0.00	\$864.00
10/10/2018 - 10/11/2018	DPW Materials	City of Saco	4	Bear Brook Culvert Removal			\$124.00	\$0.00	\$124.00
10/10/2018 - 10/11/2018	Joe Laverriere	City of Saco	4	Bear Brook Culvert Removal	2	\$60.00	\$240.00	\$0.00	\$240.00

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10/17/2018	Joe Laverriere	City of Saco	2	Attending restoration Committee Meeting, Office check-in & site tour w KF	4	\$60.00	\$240.00		\$0.00	\$240.00
10/17/2018	Taylor Labrecque	ME DOT	2	Attending restoration Committee Meeting	2	\$30.00	\$60.00		\$0.00	\$60.00
10/17/2018	Peter Newkirk	ME DOT	2	Attending restoration Committee Meeting	2	\$60.00	\$120.00		\$0.00	\$120.00
10/17/2018	Intern	ME DOT	2	Attending restoration Committee Meeting	2	\$22.53	\$45.06		\$0.00	\$45.06
10/17/2018	Joe Cooper	Town of OOB	2	Attending restoration Committee Meeting	2	\$60.00	\$120.00		\$0.00	\$120.00
10/17/2018	Bob Fox	OOBCC	2	Attending restoration Committee Meeting	2	\$22.53	\$45.06		\$0.00	\$45.06
10/17/2018	John Daigle	OOB Campground	2	Attending restoration Committee Meeting	2	\$22.53	\$45.06		\$0.00	\$45.06
10/17/2018	Meeting Space	City of Saco	2	Meeting Space			\$200.00		\$0.00	\$200.00
10/17/2018	Joe Laverriere	City of Saco	1	MDEP Site Visit to Review NPS Sites	2	\$60.00	\$120.00		\$0.00	\$120.00
02/25/19	Joe Laverriere	City of Saco	2	Preparation for GBRC Meeting	2	\$60.00	\$120.00	0	\$0.00	\$120.00
02/27/19	Joe Laverriere	City of Saco	2	GBRC Meeting	3	\$60.00	\$180.00	0	\$0.00	\$180.00
02/27/19	Meeting Space	City of Saco	2	GBRC Meeting			\$200.00	0	\$0.00	\$200.00
05/03/19	Joe Laverriere	City of Saco	6	Planning Effort for Candidate Site 3	1	\$60.00	\$60.00	0	\$0.00	\$60.00
05/15/19	Joe Laverriere	City of Saco	6	Margaret Murphy Retrofit Site Inspection	1	\$60.00	\$60.00	0	\$0.00	\$60.00
05/22/19	Joe Laverriere	City of Saco	3	Goosefare Brook and Bear Brook Watershed Sign Installation Prep.	2	\$60.00	\$120.00	0	\$0.00	\$120.00
05/28/19	DPW Crew	City of Saco	3	Goosefare Brook and Bear Brook Watershed Sign Installation			\$788.00			\$788.00
05/28/19	DPW Equip. & Materials	City of Saco	3	Goosefare Brook and Bear Brook Watershed Sign Installation			\$450.20			\$450.20
06/12/19	Joe Laverriere	City of Saco	6	Planning Effort for Candidate Site 4	1	\$60.00	\$60.00	0	\$0.00	\$60.00
08/19/19	Joe Laverriere	City of Saco	6	Planning Effort for Candidate Site 5	1	\$60.00	\$60.00	0	\$0.00	\$60.00
08/26/19	DPW Crew	City of Saco	4	SW Retrofit 11A - Alternate Installation			40			\$8,410.40
thru	DPW Equipment	City of Saco	4	SW Retrofit 11A - Alternate Installation			\$9,572.00			\$9,572.00
09/05/19	DPW Materials	City of Saco	4	SW Retrofit 11A - Alternate Installation			50			\$1,253.50
	Joe Laverriere	City of Saco	4	SW Retrofit 11A - Alternate Installation	8	\$60.00	\$480.00	0	\$0.00	\$480.00
09/06/19	Joe Laverriere	City of Saco	6	Draft Agreement for Candidate Site 4	2	\$60.00	\$120.00	0	\$0.00	\$120.00
10/09/19	Joe Laverriere	City of Saco	6	Site Visit to Review Candidate Site 4 with Developer and Contractor	2	\$60.00	\$120.00	0	\$0.00	\$120.00
10/17/19	Joe Laverriere	City of Saco	6	Draft Agreement for Candidate Site 5	2	\$60.00	\$120.00	0	\$0.00	\$120.00
10/18/19	Joe Laverriere	City of Saco	1	Match Spreadsheet Update	2	\$60.00	\$120.00	0	\$0.00	\$120.00
12/18/19	Joe cooper	Town of OOB	4	SWR 23 Tree Box Filter						\$10,314.00
11/20/19	Campground OOB	Donated Labor	4	Live staking sites E6 and B13 (three crew for two hours)					\$0.00	\$14.00
11/20/19	Campground OOB	Donated Labor	4	E25 live staking (three crew for two hours)					\$0.00	\$138.72
10/31/19	Campground	Donated Labor	4	Planting site B12 (two crew for three hours)					\$0.00	\$138.72

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10/31/19	Joe Laverriere	City of Saco	4	Plantings site B12	3	\$60.00	\$180.00			\$180.00
		City of Saco	1	JOE COOPER TIME spent on SWR 23	2	\$60.00	\$120.00			\$120.00
10/22/19	DPW Crew	City of Saco	4	SW Retrofit 11A - Alternate Curb Work			\$803.50			\$803.50
	DPW									
10/22/19	Equipment	City of Saco	4	SW Retrofit 11A - Alternate Curb Work			\$690.00			\$690.00
10/22/19	DPW Materials	City of Saco	4	SW Retrofit 11A - Alternate Curb Work			\$59.00			\$59.00
10/28/19	Joe Laverriere	City of Saco	1	Grant Progress Update Review with YCSWCD	2	\$60.00	\$120.00	0	\$0.00	\$120.00
				SW Retrofit 11A - Alternate Final Pavement Restoration						
11/04/19	DPW Crew	City of Saco	4	Work			\$643.50			\$643.50
	DPW									
11/04/19	Equipment	City of Saco	4	SW Retrofit 11A - Alternate Final Pavement Restoration			\$255.00			\$255.00
				Work						
11/04/19	DPW Materials	City of Saco	4	SW Retrofit 11A - Alternate Final Pavement Restoration			\$276.00			\$276.00
				Work						
12/18/19	Joe Laverriere	City of Saco	1	Review of office records in preparation of Final Grant Report	4	\$60.00	\$240.00	0	\$0.00	\$240.00
				Review of office records with YCSWCD in preparation of						
12/20/19	Joe Laverriere	City of Saco	1	Final Grant Report	2	\$60.00	\$120.00	0	\$0.00	\$120.00
12/23/19	Joe Laverriere	City of Saco	1	Review of Final Grant Report	1	\$60.00	\$60.00	0	\$0.00	\$60.00
12/27/19	Joe Laverriere	City of Saco	1	Review of Final Grant Report	1	\$60.00	\$60.00	0	\$0.00	\$60.00
12/30/19	Joe Laverriere	City of Saco	1	Review of Final Grant Report	2	\$60.00	\$120.00			\$120.00
01/01/18			6	Margaret Murphy						\$17,751.72

TOTAL: \$109,104.47
 needed \$102,090.00
 remain -\$7,014.47

Amount Back =
 \$22,146.18

Amount removed
 from Total Match for
 Construction =
 \$17,086.18

**New Total Match
 Amount =
 \$92,018.29**

Task #	Total	Needed	Remaining
=1	\$1,590.00	\$1,560.00	-\$30.00
Task #			
=2	\$6,143.05	\$7,849.00	\$1,705.95
Task #			
=3	\$10,576.60	\$2,967.00	-\$7,609.60

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Task #			
=4	\$71,633.10	\$78,234.00	\$6,600.90
Task #			
=5	\$30.00	\$2,880.00	\$2,850.00
Task #			
=6	\$19,131.72	\$8,000.00	-\$11,131.72
Task #			
=7	\$0.00	\$600.00	\$600.00
	\$109,104.47	\$102,090.00	-\$7,014.47