

Mid-Coast Solid Waste Corporation Board of Directors Regular Meeting September 25, 2019 – 6:30 p.m. Camden Town Office – French Conference Room -Public Welcome-

Agenda

- **A. Public Comment** (please limit public comment to non-agenda items)
- B. Agenda Adjustments
- C. Approve Minutes Board Meeting of August 28, 2019
- D. Waste Watch Committee Report
- E. State Weighted Votes for Fiscal Year 2020 Vote
- F. Schedule of Compliance Discussion and Review
- G. Director and Executive Committee Comments and Updates
- H. Manager Report
- I. Strategic and Capital Planning Committee Report
- J. Finance Committee Update
- **K.** Governance Committee Update
- L. Financials
- M. Adjourn



MIDCOAST SOLID WASTE CORPORATION BOARD OF DIRECTORS MEETING August 28, 2019

MEMBERS PRESENT: Owen Casas (Chair) – Rockport, Debra Hall – Rockport, Alison McKellar (Treasurer) – Camden, Robert Falciani – Camden, Keryn Laite – Lincolnville, Michael Brown (Vice-Chair) – Hope, Wendy Pelletier – Hope,

David Barrows (Secretary) - Lincolnville

MEMBERS ABSENT: None

REPRESENTATIVES PRESENT: Audra Caler-Bell – Camden Town Manager, David Kinney-Town Administrator

Lincolnville, William Post - Town Manager Rockport, T. Baridi Nkokheli, Manager MCSWC

REPRESENTATIVES ABSENT: Samantha Mank – Hope Town Administrator

Owen Casas, Chair, called the meeting to order at 6:34 pm.

A. PUBLIC COMMENT: None

B. AGENDA ADJUSTMENTS:

Changes were made, at the discretion of the Chair, to add a discussion during the Executive Committee reports on the leachate pump update and a proposal to deal with drive-off customers that don't pay their tab and to hold that discussion later in the meeting. Additionally, a Manager's update will be included under Executive Committee reports.

C. APPROVE MINUTES OF July 5, 2019 and June 26, 2019 MEETINGS:

Chair Casas entertained a motion to approve the minutes of July 5, 2019. Dave Barrows asked to correct the attendance to read that he was not present and correct to read Debra Hall to be present; additionally, the date needed to be corrected to July 5, 2019 and the vote to reflect that Owen Casas cast two votes for a percentage total of 31.84 . *Falciani moved to approve the July 5, 2019 minutes as amended. Barrows seconded. Motion passed 5-3-0 (70.22 favored, 28.78 abstained, 0 opposed (Hall, Laite and Brown Abstained due to absence).*

Chair Casas entertained a motion to approve the minutes of June 26, 2019. *Falciani moved to approve the June 26, 2019 minutes as presented. Laite seconded. Motion passed unanimously.*

E. WASTE WATCH COMMITTEE REPORT:

Casas read the report from the Waste Watch Committee Chair, Marci Casas reporting that the swap shop was running smoothly. The Committee expanded the hours from 8 am to 4 pm on Saturday's following a trial period. A press release is being worked on and will in clued photographs for publication in early September.

Roadside Clean Up's are scheduled for September with Rockport being held on September 27 an 28th, Camden and other towns will announce dates when finalized. A listing for area non-profits where items turned away from the Swap Shop could be used is being generated for distribution. A marine cleanup was held locally in conjunction with Rozalia Project. Casas reported that 340 lbs of trash was brought to MCSWC and an additional 200 lbs went to the Rockland Transfer station; it was considered a successful undertaking. More information can be seen at https://rozaliaproject.org/.

F. ANNUAL ELECTION OF OFFICERS:

Owen Casas, Chair opened the nominations for officers.

Casas called for nominations for the position of Board Chair for the 2019-2020 fiscal year. Alison McKellar nominated Owen Casas. Hall seconded the nomination. A brief discussion on the nomination was held. With no further nominations, the motion passed unanimously.

Barrows nominated Michael Brown for the position of Board Vice-Chair for the 2019-2020 fiscal year. Laite seconded the nomination. No discussion, the motion passed unanimously.

Brown nominated Dave Barrows for the position of Board Secretary for the 2019-2020 fiscal year. Laite seconded the nomination. No discussion, motion passed unanimously.

Falciani nominated Alison McKellar for the position of Treasurer for the 2019-2020 fiscal year. Hall seconded the motion. No discussion, motion passed unanimously.

COMMITTEE ASSIGNMENTS:

Casas entertained approval of the Committee member assignments as presented. Pelletier asked that the Governance Committee be added to the general information sheet for the Board of Directors.

Hall moved to approve the Committee slate as set forth in the document Sub Committee Assignments of FY20 provided with the board packet. Laite seconded. No discussion, motion passed unanimously. (70.22 favored, 28.78 abstained, 0 opposed (Hall, Laite and Brown Abstained due to absence).

G. ACCEPTANCE OF WEIGHTED VOTE:

Casas entertained approval of the weighted votes. A discussion was held on the figures being incorrect as they did not reflect the FY20 assessments. A second discussion on having the Governance Committee review the procedures on voting annually on the weighted vote percentages as determined by the interlocal agreement. The vote was tabled by consensus until the next Board meeting to confirm the accuracy of the numbers.

H. INCREASE CD&D PRICING:

Casas presented the price increase from \$100/ton to \$140/ton was effective as of August 26, 2019 following a 30 day public notice in local papers and online media. Additionally the notice went out on account statements and through flyers handed out at the gatehouse.

A second discussion on the activity of customers driving off from the facility without paying was held. The discussion included ideas on how to abate the problem using methods including, taking drivers licenses, camera placement and writing down vehicle license plat e numbers. Casas reported that with information on vehicles, the local police will be able to assist with identifying drive offs and following up on the theft of services. Nkokheli stated that for a few days license were being held and that there were no incidents. Nkokheli also

stated that 2 attendants will be placed in the gatehouse at all times to assist with the chain of custody on the license issue and to assist with unidentified loads to catch more detail on what is coming into the facility. A Following a discussion on the use of Nest Camera's on site, Barrows agreed the use of cameras were a more passive means of getting information vs. taking a license. Laite backed the idea of taking down plate numbers to avoid mix ups on licenses. Casas presented that camera installation will be vetted out and Nkokheli will inform the Board on the initial outcome.

FEE SCHEDULE REVIEW and APPROVAL:

The change in the CD&D pricing requires an updated vote from the Board to approve the change on the fee schedule presented to the public. Pelletier asked to clarify the changes following prior approval for the board. Falciani reminded the membership that continued review of the fee schedule will take place over the coming months as the Manager reviews individual processes but this particular fee and what it affects requires a new vote per policy set by the Board.

Chair Casas entertained a motion. Falciani moved to approve the CD&D rate change on the fee schedule for items affected by the increase which include mattress prices; with new pricing reflecting a Twin \$14, Double \$21, Queen \$28, and King \$35. Laite seconded. Motion passed 6-1-0 (95.03 favored, 4.97 abstained, 0 opposed (Pelletier abstained).

I. LANDFILL FIRE UPDATE – Event Date July 5 – 9, 2019:

Cases provided a timeline of events to the Board to date on the fire event that began on July 5, 2019. Actions and costs will be formulated and a report made to the Board. Casas stressed that even thought the hot spot was managed, it did eventually flame on July 6th and an injection system of water ports was placed in the area. The fire support was substantial and there was a large amount of water used from local sources to subdue the fire. JBI Construction hauled 6 tons of clay to the site to cap the landfill which was determined to be the best method to control the fire and spread. The work has assisted greatly. There is some odor but it is being monitored along with temperature readings of the entire landfill. The DEP, our Engineer Staff at Sevee & Mahar (Steve Patch), met with the Executive Committee and others to review the event and set a process for moving forward. Caler-Bell mentioned that the cost of the fire is still to be determined. A new line is being added to the Expense Report to track the costs and final fund allocation will be determined at a later date. A brief discussion on the new sub-account to the Landfill Development line was held.

Compactor Availability:

Casas presented that Rockland Transfer Station may have a compactor that could benefit MCSWC. Casas is working with Tom Luttrell, Rockland City Manager to put together a lease agreement for consideration of the Board. Nkokheli and Casas will follow up on this matter.

J. **EXECUTIVE COMMITTEE REPORT:**

Casas expressed appreciation for the work of the employees at MCSWC for their assistance with continuing the work at the facility while the Manager search took place. Casas also highlighted the assistance that all the member towns have provided to allow their staff to help with the oversight was instrumental in the successful continued running of the transfer station over the last six months.

Leachate Pump Quotes: Nkokheli provided the Board with a recommended quote for the repair of the leachate pump in Jacobs Quarry South end. The quote includes some adjustments to the actually casing that will enhance the ability to work on the pump in the future. A brief discussion on the quote policy for the Corporation and when to move items forward to the Finance Committee was held (\$5000 and up is the current requirement) for Finance Committee approval being necessary.

Casas introduced and welcomed William (Bill) Post, the new Town Manager of Rockport. Post commented that he has 24 years of Transfer Station experience working with other municipalities in Maine. He is looking forward to working with MCSWC.

K. Strategic and Capital Planning Committee Report:

There are no specific updates available but the group will be looking to hold a meeting soon. Falciani expressed the need to designate a Chairperson for the Committee to assist with information and meeting schedules as the committee moves forward. A brief discussion on Committee's designating Chairs was held. Casas agreed for the need of a Chair and that will be worked on at the next meeting.

L. FINANCE COMMITTEE:

McKellar provided an update on the work of the Finance Committee. The FY 2018-2019 year end expense and revenue reports were reviewed as presented in the packet. Several expenditures were looked at and it was noted that several expense lines are over drawn. Several unexpected maintenance and repair actions were undertaken in the budget year including recycling can repairs, MSW compactor repairs and yard repairs to the recycling area. A discussion on the use of Equipment Reserves was held, Kinney expressed that reserve account funds were not used to date. A lengthy discussion on the under collected revenues set for the year was held. The Executive Committee, Finance Committee and Auditing Staff of RHR Smith will continue to look at the finances for FY19 and following the draft audit report the financial status of FY19 will come back to the Board for review. Kwiatkowski stated that the Audit for FY18-19 has begun and Jodi Hanson and Kwiatkowski have provided the initial documents needed to start the audit process. McKellar asked that Nkokheli and Finance Committee members be included in all communication. Discussion followed, Hall suggested that McKellar be the liaison for the audit work and that she would pass on information as the Chair to the Finance Committee. Hall also reminded the Board that the Finance Committee meets prior to the regular monthly Board meeting at 5:00 in the French Conference Room.

M. GOVERNANCE COMMITTEE:

Hall reviewed her informational memorandum that was included in the board packet. A brief discussion on the outcome of work done with Greg Im of Drummond and Woodsum law firm to determine the type of organization MCSWC is and how to best conduct affairs with respect to FOAA and being a non-profit. Hall stated that MCSWC will continue to operate under the same limitations on investment as other Maine municipalities. Hall also stated that under FOAA, MCSWC Board Meetings will continue to be open to the public and its records available for review.

Pelletier informed the membership that the Governance Committee will tackle policies coming up and asked Nkokheli to get them pulled together for future review. Board policies will also be reviewed along with documents such as the Interlocal Agreement and By-Laws of the Corporation as the group moves forward and will keep the Board informed.

N. FINANCIALS:

Audra Caler-Bell informed the Board that the she is working with the revenue report to determine final figures. Items such as the correct percentage of unassigned fund balance and retention percentages will be reviewed with the figure of 12% being in the required range. The availability of working capital figures is under discussion; somewhere in the range of \$35,000 may be used. There is a figure of \$11,000 that was never brought forward into the revenue reporting in the Landfill Development line that is also under review.

Kwiatkowski reported that all MSW fees that were billed to the commercial haulers following the discovery of a billing error have been paid in full. Kwiatkowski highlighted how the cooperation of the haulers was appreciated and has assisted the facility with this issue after discovery.

McKellar pointed out that the leachate line in the expense reports will likely exceed budgeted amounts and will need attention as past manipulations of the leachate pump, based on environmental factors, by the prior manager assisted with keeping leachate processing costs in check at the Waste Water Treatment Plant.

O. ADJOURN:

Chair Casas entertained a motion to adjourn. McKellar moved to adjourn the meeting at 8:45 pm. Falciani seconded. No Discussion. Motion passed unanimously.

Respectfully Submitted,

Beth Kwiatkowski Recording Secretary

SCHEDULED MEETINGS:

Board of Directors Meetings:

September 25, 2019 Meeting, 6:30 pm at the French Conference Room in Camden, ME

Executive Committee Meeting: TBD

Committee Meetings:

Finance: TBD

Governance: Camden Conference Room – 5:30 PM – September 25th

Personnel: TBD

Strategic & Capitol Planning: TBD

Weighted Votes Fiscal Year 19-20 *

Camden 42.43%

Hope 9.94%

Lincolnville 16.78%

Rockport 30.84%

^{*}These percentages equal rounded numbers and are representative of the approved budget figures.

IN THE MATTER OF

MID-COAST SOLID WASTE CORPORATION)	SCHEDULE OF
ROCKPORT AND CAMDEN, KNOX COUNTY, MAINE)	COMPLIANCE
SOLID WASTE LANDFILL (JACOB'S QUARRY))	

This Agreement by and among the Mid-Coast Solid Waste Corporation and the Department of Environmental Protection ("Department") is entered into pursuant to the provisions of the *Maine Hazardous Waste*, *Septage and Solid Waste Management Act*, 38 M.R.S. §§1301 to 1319-Y; the *Rules Concerning the Processing of Applications and Other Administrative Matters*, 06-096 CMR 2 (last amended October 19, 2015); and the *Solid Waste Management Rules: General Provisions*, 06-096 CMR 400 (last revised April 6, 2015); *Landfill Siting, Design and Operation*, 06-096 CMR 401 (last revised April 12, 2015); and *Water Quality Monitoring, Leachate Monitoring, and Waste Characterization*, 06-096 CMR 405 (last revised April 12, 2015).

In support of the Schedule of Compliance ("SOC"), the Department finds the following facts:

- 1. The Mid-Coast Solid Waste Corporation owns and operates a solid waste storage and disposal facility located east of Union and Limerock (Quarry) Streets within the towns of Rockport and Camden. The solid waste facility includes the Jacob's Quarry landfill and a licensed municipal solid waste ("MSW") transfer station with associated solid waste storage and recycling areas, Swap Shop, and storage buildings.
- 2. Jacob's Quarry is a 12-acre abandoned limestone quarry which was used for the disposal of solid waste as early as the 1930's. Jacob's Quarry was formed between 1817 and 1907 by the removal of limestone from an area of approximately 12 acres and may be as deep as 250 feet. The quarry consists of two portions utilized for the disposal of solid waste materials: a 3-acre northern portion, known as Jacob's Quarry North ("JQN"), is currently an open pond and had been utilized in the past to landfill various solid waste materials; and the 6-acre southern portion, known as Jacob's Quarry South ("JQS"), which was once the town dump for MSW and is currently being utilized for the disposal of solid waste materials. The JQS landfill and the JQN open pond are hydraulically connected by a gap known as "The Gut", a 50-foot wide, 100-foot long and 70-foot deep quarried cut through the limestone bedrock.
- 3. The open burning of MSW and disposal of the resulting ash residue into Jacob's Quarry by the towns of Camden and Rockport began in the early 1930's. The towns of Lincolnville and Hope began disposing ash residue from MSW in the landfill at later dates. The towns also used the quarry for the disposal of unburned MSW, tannery waste, construction and demolition debris, landclearing debris, and inert fill. The open burning of MSW and the disposal of the resulting ash residue ceased on or about October, 1979. The disposal of MSW into Jacob's Quarry continued until the spring of 1982; thereafter, the disposal of the other waste continued. On April 15, 1993, the disposal of tannery waste in the landfill was discontinued. Since 1993, the JQS landfill has been utilized for only the disposal of construction and demolition debris, landclearing debris, and inert fill by all four towns.

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- 4. The outlet of the JQS is located on the southerly side and previously discharged to an unnamed Class B brook (38 M.R.S. § 468 (3)). This brook flows approximately 1,000 feet and enters Lilly Pond, a Class GPA waterbody (38 M.R.S. § 465-A). The outlet of Lilly Pond forms an unnamed Class B brook (38 M.R.S. § 468 (3)), which flows approximately 2,000 feet before entering Rockport Harbor, a Class SB waterbody (38 M.R.S. § 465-B). An earthen dam was installed at the quarry outlet in 1993 to stop surface flows to the unnamed brook.
- 5. On April 15, 1993, the towns of Camden, Rockport, Lincolnville and Hope entered an administrative consent agreement and enforcement order ("AO") with the State of Maine agreeing to immediately cease disposal of all wastes into the landfill except for construction and demolition debris, land-clearing debris, and inert fill. The Department's investigation prior to entering into the AO showed that approximately 50 million gallons of leachate per year was being discharged from JQS into an unnamed tributary of Lilly Pond. Analysis of the leachate documented the presence of numerous pollutants including phosphorus. The AO specified, among other requirements, that the four towns submit to the Department, for review and approval, either a complete application for licensing operation of the landfill or a closure plan in conformity with all applicable provisions of the *Maine Solid Waste Management Rules* ("Rules"). In the event the towns chose to submit a license application, they were permitted in accordance with the AO to continue landfill operations, pending the Department's decision on the application, in conformance with the operating requirements of the Rules.
- 6. On March 4, 1994, the four towns formed, in accordance with 30-A M.R.S. § 2201 et seq. and 38 M.R.S. § 1304(B)(5) et seq., the public waste disposal corporation known as the Mid-Coast Solid Waste Corporation ("MCSWC"). The purposes of the corporation included operating the Jacob's Quarry Landfill and the adjacent MSW transfer station and recycling area.
- 7. On January 31, 1996, MCSWC, in accordance with the AO, submitted a license application (DEP #S-5410-WE-A-N) for approval to operate a construction and demolition debris landfill in Jacob's Quarry. The application requested approval to dispose of waste in JQN, as well as continuing operations in JQS. JQS has been operating under the authority of the AO pending the Department license decision.
- 8. On April 21, 2001, the Department completed its review of MCSWC's license application and determined a license could not be issued because groundwater surrounding and underlying the Jacob's Quarry could not be monitored due to the solid waste facility's location in an abandoned limestone quarry. Groundwater flows into and out of the quarries from multiple fractures. Determining the location of the fractures and assessing waste impacts to groundwater were found to be infeasible under the conditions in the quarry. JQS thus continues to operate under the authority of the AO due to the Department's licensing decision.

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- 9. Leachate from the Jacob's Quarry facility was pumped to the Town of Camden's Wastewater Treatment Facility ("WWTF") via Camden's sanitary sewer system. MCSWC attempted to remove leachate from JQS in the early 1990s by drawing leachate directly out of JQS. The process of pumping the leachate caused, through agitation and mixing actions of the pumping, strong landfill leachate odors to be released at multiple sewer manhole locations in down town Camden. Thus, the Department gave conditional approval in 1994 for leachate pumping to cease in JQS and to begin in JQN, provided pumping was re-initiated out of JQS once the odor control facility was constructed and operational. Leachate removal out of JQN reverses the natural flow within the quarry and draws leachate from JQS into JQN. Thus, the leachate is diluted mitigating the need for odor control. The odor control facility was constructed in 1996, and was in part funded through the Department's Landfill Closure and Remediation Program. MCSWC was reluctant to use the odor control facility until the leachate extraction well was installed in 2008 since use of the odor control facility required the purchase of bulk quantities of hydrogen peroxide. The odor control facility began pumping and treating landfill leachate in 2009. The odor control facility injects hydrogen peroxide into the leachate neutralizing the odors. During 2016, leachate pumped from JQS was not treated with hydrogen peroxide as no odor complaints were received from residents or Camden's WWTF.
- 10. On February 28, 2002, in response to Department comments on the landfill licensing application, MCSWC submitted a work plan entitled <u>Final Revised Proposal for Additional Hydrogeological Investigations in Support of Continued Operations at Jacob's Quarry Landfill.</u> The work plan was prepared by Emery & Garrett Groundwater Investigations, Inc. ("EGGI"). The plan's purpose and intent was to demonstrate groundwater surrounding and underlying JQS could be adequately monitored by MCSWC.

The plan proposed:

- to install additional ground water monitoring wells, peizometers in the waste, and a leachate extraction well within JQS;
- discontinue pumping from JQN;
- installation of two background monitoring wells;
- a pump test to evaluate the effects of pumping on landfill monitoring wells and water level peizometers including the evaluation of potential impacts to 9 residential wells within ½ mile of JQS; and
- to conduct surface geophysics to identify potential monitoring well locations.

The plan did not adequately describe proposed remedial actions and was not approved by the Department. MCSWC, after receiving Department comments, proposed that rather than implementing the plan, they would break out individual components of the plan and

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coordinate with the Department for obtaining approval. An additional bedrock background well at the Quarry Hill senior citizen's home was also approved. After obtaining Department approval, overburden background monitoring well MW-201; bedrock monitoring well MW-202; landfill peizometers P-1 and P-5; and the leachate extraction well were installed.

- 11. On February 7, 2003, the Department approved MCSWC's request to discharge JQN water to adjacent wetlands provided: leachate from JQS was not mixed with JQN water, JQS leachate was disposed at the municipal WWTF, and the water discharge from JQN was below State of Maine ambient water quality standards. This approval was prior to the Total Maximum Daily Load ("TMDL") designation of Lilly Pond. TMDL is a designation, pursuant to Section 303(d) of the Clean Water Act and 40 CFR Part 130, that identifies the amount of a pollutant that the receiving water can assimilate without violating water quality criteria or impairing the designated use. On December 29, 2005, the Department reported to the U.S. EPA that the TMDL for total phosphorus for Lilly Pond was 16.7 kg/year resulting in a need to minimize any discharge to the pond at or below 15 parts per billion (ppb). In a meeting, dated January 15, 2008, the Department informed MCSWC that stormwater from JQN cannot discharge to Lilly Pond and its associated wetlands without first being treated for phosphorus removal sufficient to meet the 15 ppb TMDL threshold.
- 12. On February 27, 2003 and after several meetings between MCSWC and the Department, MCSWC notified the Department, in writing, of their intent to withdraw the landfill license application and close JQS contingent on the Department's approval of the closure plan and MCSWC's ability to finance the costs of closure and post closure of the plan. MCSWC cited financial considerations as a major reason for withdrawing the landfill application [PLS1].
- 13. On April 20, 2004, the Department provided technical recommendations to MCSWC for developing a closure plan for their landfill. The recommendations were as follows:
 - a) Engineering components of a proposed final closure plan would need to include, at a minimum, a final cover system design, a stability and settlement monitoring and assessment plan, a water balance, a leachate management plan, and a gas management plan. Because a significant amount of settlement is anticipated, preloading within JQS is recommended to promote settlement prior to final closure [PLS2];
 - b) A 6-inch leachate extraction well should be installed within the waste to a depth of 40 feet below sea level, located as close as possible to the downgradient extent of the JQS with the well screened within waste material. The well should be constructed able to withstand stresses due to compaction of waste, with a minimum well screen length of 50 feet (i.e. the screened interval of well should extent from 40 feet to 10 feet MSL), and screen material resistant to corrosion; and

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- c) A piezometer must be installed approximately 30 feet from the extraction well to assess the efficiency of the well at lowering liquid levels within the waste. Changes in the extraction well's efficiency should be monitored overtime and used to assess the need to recondition the well over time.
- 14. As described in Finding #9, above, from 1994 through 2008, leachate was pumped from JQN to the Camden's WWTF for disposal. On August 24, 2007, MCSWC submitted a plan, for Department review and approval, for the installation of a leachate extraction well within JQS. The Department approved the plan on December 10, 2007. MCSWC installed the extraction well on May 1, 2008 and in 2009, stopped pumping leachate from JQN. Leachate was now collected from the extraction well in JQS, which also pulled water from JQN via The Gut, and the MSW transfer area leachate collection holding tank, pumped to the on-site odor control building for pretreatment and sent to Camden's WWTF.
- 15. On January 22, 2009, the Department sent MCSWC a notice of violation for failure to conduct periodic gas monitoring and apply intermediate cover to JQS. The Department also received multiple odor complaints alleging the source of the odor is the landfill. MCSWC submitted a plan on May 26, 2009, for Department review and approval, for applying cover, implementing landfill gas monitoring via two Honeywell Single Point hydrogen gas monitors, re-shaping and contouring portions of JQS, and construction of a stormwater detention pond for managing stormwater from the solid waste facility. The plan was conditionally approved on June 18, 2009. The work described in the plan was completed on December 29, 2009. In addition to implementing the plan, straight loads of recoverable sheetrock have been banned from JQS, which has reduced the generation of hydrogen sulfide gases, minimizing odor issues and complaints.
- 16. In September 2012, MCSWC provided to the Department a revised Operations & Maintenance ("O&M") Manual for the landfill. This O&M Manual addresses the operations of both the JQS landfill and the adjoining transfer station. The landfill section of the O&M Manual, describes the general operations of the landfill, surface water management, leachate management, gas management and odor control, and contains cell development plans ("CDP") for the operating years 2011 to 2022. The Environmental Monitoring Plan ("EMP"), updated and approved by the Department in August 2012, is Appendix 5 of the O&M Manual. The landfill facility is currently being monitored in accordance with this EMP and includes monitoring of wells adjacent and within JQS including the JQS leachate extraction well described in Finding #13, above. The groundwater monitoring data for January through December 2016, dated June 2017 and prepared by EGGI, was submitted to the Department for review and comment.
- 17. Department staff have reviewed the June 2017 EGGI report and comment as follows[PLS3]:

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- a) Water quality is relatively stable and highly to moderately impacted at monitoring wells 103SB and MW-202, respectively; and
- b) Water quality in JQN varies with depth. Shallow water quality (JQN-3) appears to have stabilized at a level of moderate impact. Monitoring results for slightly deeper quarry water (JQN-16) show recent improvement but are historically higher variable. Deeper quarry water (JQN-60) remains strongly impacted.
- 18. As stated in Finding #2, above, the JQS landfill and the JQN open pond are hydraulically connected by The Gut, a 50-foot wide, 100-foot long and 70-foot deep quarried cut through the limestone bedrock. In the 1970's, permeable fill material was placed in The Gut to connect the two sides with dry land. However, the hydraulic connection between JQN and JQS was still functional through this fill material. During a September 2016 MCSWC Board meeting, the Board authorized funding for the construction of a grout barrier wall in The Gut in an attempt to reduce the hydraulic connection between JQS and JQN. Construction of the barrier wall began on October 24, 2016 and was completed on December 9, 2016. Future collection of water level measurements in JQS and JQN are expected to evaluate the effectiveness of the new barrier wall.
- 19. Along with the 2016 Annual Report, MCSWC submitted a May 9, 2017 report from Sevee & Maher Engineers, Inc. ("SME") that contained the following information for the JQS landfill: the statement of compliance for operation; updated closure and post-closure care cost estimates; updated CDP's for the operating years 2016 through 2020. Figure 3, Year 2018/2020 JQS Cell Development shows the final buildout elevations for currently constructed landfill capacity. Based on ground surface contours measured by SME on November 18, 2016, the estimated total landfill airspace consumed in 2016 was 8,500 cubic yards ("cys"), the estimated total constructed JQS capacity remaining is 20,900 cys and the estimated total JQS capacity remaining is 35,215 cys. SME estimated that the five-year average disposal rate for JQS is approximately 5,675 cys and determined that the remaining life expectancy of JQS to be approximately 6.2 years, constructed and yet-to-be constructed. The Department estimates that the remaining life expectancy of the currently construction portion of JQS to be approximately 3.7 years.
- 20. Based on the figures provided by SME and noted in Finding #19, above, MCSWC anticipates bringing the remaining constructed portion of JQS to final grade elevations on or about 2020. On whatever date, the Department and MCSWC met to discuss the landfill license application, facility operations and the potential closure of JQS. MCSWC noted that they are considering ceasing acceptance and placement of waste in JQS sometime during 2020 and applying for the final closure of the landfill.
- 21. As noted in Finding #11 of this Agreement, Lilly Pond is a designated TMDL water body. All stormwater from the landfill travels from the northern half of JQS away from Lilly Pond and towards a stormwater detention pond at the north end of the facility site. However, development of the remainder of the landfill may require stormwater to be

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discharged via drainage ditches towards Lilly Pond. The Department's Industrial Storm Water Program has stated any stormwater traveling towards Lilly Pond must receive pretreatment for phosphorus. The pre-treatment system must receive prior Department approval. MCSWC addresses stormwater management in Section 5.3.5 of the facility O&M Manual and in its Stormwater Pollution Prevention Plan, dated December 2011 and prepared by SME.

- 22. On May 7, 2010 MCSWC has conceptually proposed to transfer heat from the landfill leachate by running solid pipes containing leachate to facility buildings and to the adjacent YMCA for transferring heat from the leachate to the buildings. A plan will be submitted to the Department, for review and approval, for the design, construction, maintenance, and closure of the leachate heat loop system[PLS4].
- 23. Jacob's Quarry landfill is an unlicensed landfill subject to the provisions of 38 M.R.S. Section 1310-N(6-E). 38 M.R.S. Section 1310-N(6-E) states in relevant part:
 - **6-E.** Unlicensed wood-waste, construction and demolition debris landfills. An unlicensed municipal solid waste landfill accepting waste consisting exclusively of wood, landscape refuse or construction and demolition debris and operating as of the effective date of this subsection, may:
 - A. Continue to operate until April 9, 1994; and
 - B. Continue to operate until December 31, 1995 if:
 - (1) The landfill was operating as of December 31, 1993; and
 - (2) The landfill is a separate and discrete disposal unit that does not overlie or overlap a municipal solid waste landfill that accepts or has accepted "household waste" as defined in 40 Code of Federal Regulations, Part 288, Section 258.2.

Notwithstanding this subsection, the commissioner shall order an unlicensed landfill to cease operating if the commissioner finds that continued operation of the landfill poses an immediate hazard to the public health or the environment, including without limitation a threat to a public or private water supply.

- 24. The Jacob's Quarry landfill is an unlicensed landfill subject to the provisions of 38 M.R.S. Section 1310-N(2-A). 38 M.R.S. Section 1310-N(2-A) states in relevant part:
 - **2-A.** Aquifer protection. The Department may not issue a license for a solid waste disposal facility when it finds that the proposed facility overlies a significant sand and gravel aquifer or when the Department finds that the proposed facility poses an unreasonable threat to the quality of a significant sand and gravel aquifer it does not overlie, or to an underlying fractured bedrock aquifer. A fractured bedrock aquifer is defined as a consolidated rock formation that is fractured and that is saturated and

MID-COAST SOLID WASTE CORPORATION	8)	SCHEDULE OF
ROCKPORT AND CAMDEN, KNOX COUNTY, MAINE)	COMPLIANCE
SOLID WASTE LANDFILL (JACOB'S QUARRY))	

recharged by precipitation percolating through overlying sediments to a degree that will permit wells drilled into the rock to produce a sufficient water supply for domestic use.

25. The Department comments that JQS is an unlicensed MSW landfill accepting waste consisting exclusively of wood, landscape refuse or construction and demolition debris that was operating as of the effective date noted in 38 M.R.S. Section 1310-N(6-E); however, JQS is not a separate and discrete disposal unit whereby the current landfill does overlie a MSW landfill that had accepted household waste in the past (see Findings #2 and #3, above). The Department further comments that both JQS and JQN overlie an underlying fractured bedrock aquifer that produces a sufficient water supply for domestic use[PLSS]. Therefore, the Department cannot license JQS and JQN for the disposal of solid waste materials.

26.

BASED on the above Findings of Fact, and subject to the terms of this agreement, the Department makes the following CONCLUSIONS:

- 1. MCSWC operates JQS for the disposal of construction and demolition debris, wood waste and inert fill.
- 2. MCSWC has been operating under and AO pending Department decision of a landfill license application described in Finding #7, above.
- 3. A Department license for operation of a landfill at Jacob's Quarry is not possible because JQS is not a separate and discrete disposal unit whereby the current landfill does overlie a MSW landfill that had accepted household waste in the past, and both JQS and JQN overlie an underlying fractured bedrock aquifer that produces a sufficient water supply for domestic use.
- 4. MCSWC will withdraw their landfill license application, DEP #S-5410-WE-A-N, and continue to operate JQS in accordance with a Department-approved O&M Manual and EMP.
- 5. The preferred remedial approach is to fill JQS to the design elevations shown in Figure 3, Year 2018/2020 JQS Cell Development contained in the SME report dated May 9, 2017.
- 6. MCSWC has implemented controls for mitigated the release of landfill odors and gas to the Town of Camden's sanitary sewer system and WWTF and to the environment.
- 7. Based on the November 18, 2016 survey, JQS requires approximately 20,900 cys of waste to fill its total remaining currently constructed capacity. At current disposal rates, MCSWC anticipates it should reach designed elevations by June 1, 2020.
- 8. MCSWC is currently monitoring settlement plates installed in previously covered portion of JQS in preparation for final closure and will continue to monitor settlement through



June 2020, when waste capacity is anticipated to be reached, and continue through to June 2021. Once the 2020 designed elevation has been reached and intermediate cover has been placed, MCSWC shall install additional settlement monitoring plates to monitor settlement on the newly closed out landfill portion.

9. An Application for Landfill Closure for JQS will be submitted by December 31, 2022 for Department review and approval. Bidding and construction will take place in 2024 with final closure construction to be completed by December 31, 2025.

Based on the Findings of Fact and Conclusions set forth above, and pursuant to 38 M.R.S.A. Section 1310-N(6), MCSWC agrees to address corrective action at Jacob's Quarry through the following actions:

- 1. Withdraw the landfill license application DEP #S-5410-WE-A-N, dated January 31, 1996. MCSWC shall operate in JQS in accordance with the AO and its Department-approved O&M Manual until construction commences on a Department-approved final cover system.
- 2. Within 12 months of the execution of this SOC, shall submit a proposal, for Department review and approval, for the alternate handling of construction and demolition debris, wood waste, and inert fill currently accepted at the landfill[PLS6]. This may be satisfied by applying for a modification to the transfer station license.
- 3. By December 31, 2021, submit an Application for Landfill Closure for JQS, for Department review and approval, prepared in accordance with 06-096 C.M.R. ch. 401, § 5. MCSWC shall complete construction of a Department-approved final cover system in accordance with a Department-approved schedule but by no later than December 31, 2024.
- 4. Within 6 months of the effective date of this SOC submit, for Department review and approval, a revised closure plan prepared in accordance with applicable provisions of the Maine Solid Waste Rules and this SOC. The closure plan shall include information addressing waste settlement prior to reaching final grade elevations and as part of post closure maintenance, the loading effects of cover material and secondary consolidation on final grade elevations. The plan shall describe methods for adequately monitoring waste settlement and showing final grade elevations are stable PLS7].
- 5. Within 6 months of the effective date of this SOC submit, for Department review and approval, a financial assurance plan to ensure funds are available to pay for the anticipated costs of compliance with all facility closure, post-closure maintenance, and post-closure monitoring requirements.

ROCK	COAST SOLID WASTE CORPORATION LPORT AND CAMDEN, KNOX COUNTY, MAINE D WASTE LANDFILL (JACOB'S QUARRY)	10))	SCHEDULE OF COMPLIANCE					
6.	Within 30 days of the effective date of this SOC submit, for Department review and approval, a plan for the removal and abandonment of the leachate extraction system from JQN.							
7.	Prior to placement of waste in the southern half of JQS, submit, for Department review and approval, a design plan for the discharge of storm water away from Lilly Pond or, if the storm water will be directed towards Lilly Pond, a plan for the construction and operation of a phosphorus pretreatment system.							
8.	Prior to construction of the landfill leachate heat loop system, submit, for Department review and approval, design plans for the system[PLS8].							
9.	Notwithstanding any other provision of this agreement, immediately close in accordance with Department regulations Jacob's Quarry Landfill if the commissioner finds that continued operation of the landfill poses an immediate hazard to the public health or the environment, including, without limitation, a threat to a public or private water supply [PLS9].							
IN WI	TNESS WHEREOF the parties hereto have executed this So	OC cons	sisting of ten (10)					
Mid-C	Coast Solid Waste Corporation							
BY: _	DATE	:						
DEPA	BY: DATE: DEPARTMENT OF ENVIRONMENTAL PROTECTION							

DATE: _____

MID-COAST SOLID WASTE CORPORATION 11) SCHEDULE OF ROCKPORT AND CAMDEN, KNOX COUNTY, MAINE) COMPLIANCE SOLID WASTE LANDFILL (JACOB'S QUARRY))



Mid Coast Solid Waste		Expense Summary Report		09/06/2019	Page 1
	Budget	Budget	Y T D	Unexpended	Percent

Account	0						Percent
Account	Original	Adjustments	Debits	Credits	Net	Balance	Spent
1 - General	2,201,864.00	0.00	292,601.93	0.00	292,601.93	1,909,262.07	13.29
01 - General Administration	192,269.00	0.00	28,641.14	0.00	28,641.14	163,627.86	14.90
01 - Manager	76,102.00	0.00	12,967.77	0.00	12,967.77	63,134.23	17.04
03 - Admin Asst	42,827.00	0.00	9,595.88	0.00	9,595.88	33,231.12	22.41
04 - Contract Bookkeeping	10,247.00	0.00	0.00	0.00	0.00	10,247.00	0.00
06 - Community Committee Projects	1,250.00	0.00	0.00	0.00	0.00	1,250.00	0.00
10 - Office Supplies & Equipment	5,490.00	0.00	736.35	0.00	736.35	4,753.65	13.41
11 - Software License & Support	6,175.00	0.00	1,468.01	0.00	1,468.01	4,706.99	23.77
12 - General Legal	16,000.00	0.00	156.00	0.00	156.00	15,844.00	0.98
16 - Audit	12,000.00	0.00	0.00	0.00	0.00	12,000.00	0.00
17 - Communications	4,000.00	0.00	627.52	0.00	627.52	3,372.48	15.69
18 - Seminar & Training Expense	5,470.00	0.00	310.56	0.00	310.56	5,159.44	5.68
19 - Safety Training & Equipment	5,000.00	0.00	746.94	0.00	746.94	4,253.06	14.94
20 - Dues	3,578.00	0.00	2,032.11	0.00	2,032.11	1,545.89	56.79
21 - In Lieu of Taxes/Payment	4,130.00	0.00	0.00	0.00	0.00	4,130.00	0.00
05 - Operations - Wages	401,101.00	0.00	67,125.43	0.00	67,125.43	333,975.57	16.74
02 - Full Time Labor	337,014.00	0.00	55,153.04	0.00	55,153.04	281,860.96	16.37
03 - Part Time Labor	60,087.00	0.00	11,703.95	0.00	11,703.95	48,383.05	19.48
04 - Overtime	4,000.00	0.00	268.44	0.00	268.44	3,731.56	6.71
10 - Employee Benefits & Insurance	324,743.00	0.00	38,275.87	0.00	38,275.87	286,467.13	11.79
01 - Health Insurance	212,755.00	0.00	21,585.96	0.00	21,585.96	191,169.04	10.15
02 - FICA	39,362.00	0.00	7,076.66	0.00	7,076.66	32,285.34	17.98
03 - Unemployment	1,750.00	0.00	0.00	0.00	0.00	1,750.00	0.00
04 - Workers Compensation	31,838.00	0.00	4,775.70	0.00	4,775.70	27,062.30	15.00
05 - ICMA Retirement	22,722.00	0.00	2,705.35	0.00	2,705.35	20,016.65	11.91
06 - Income Protection	4,316.00	0.00	507.04	0.00	507.04	3,808.96	11.75
07 - Clothing	4,800.00	0.00	425.16	0.00	425.16	4,374.84	8.86
08 - Health Insurance Buyout	7,200.00	0.00	1,200.00	0.00	1,200.00	6,000.00	16.67
15 - Insurance	17,682.00	0.00	8,663.50	0.00	8,663.50	9,018.50	49.00
01 - Public Official Liability/Prop	17,682.00	0.00	8,663.50	0.00	8,663.50	9,018.50	49.00
20 - Facility	41,520.00	0.00	10,447.65	0.00	10,447.65	31,072.35	25.16
01 - Utilities	9,058.00	0.00	1,113.89	0.00	1,113.89	7,944.11	12.30
05 - Station Maintenance	11,552.00	0.00	718.43	0.00	718.43	10,833.57	6.22
07 - Communication - on site	300.00	0.00	0.00	0.00	0.00	300.00	0.00
08 - Portable Toilet Service	960.00	0.00	80.00	0.00	80.00	880.00	8.33
10 - Equipment Maintenance & Fuel	2,300.00	0.00	0.00	0.00	0.00	2,300.00	0.00
14 - Break/Rest Supplies	2,350.00	0.00	380.90	0.00	380.90	1,969.10	16.21
15 - Traffic Control/Replace Signs	5,000.00	0.00	295.49	0.00	295.49	4,704.51	5.91

Mid Coast Solid Waste		Expense Summary Report			Page 2
	Budaet	Budaet	Y T D	Unexpended	Percent

	Budget	Budget		Y T D		Unexpended	Percent
Account	Original	Adjustments	Debits	Credits	Net	Balance	Spent
1 - General CONT'D							
19 - Steel & Fabrication	10,000.00	0.00	7,858.94	0.00	7,858.94	2,141.06	78.59
25 - Operational Costs-MSW	618,683.00	0.00	56,072.43	0.00	56,072.43	562,610.57	9.06
05 - Equipment Maintenance/Supplies	12,600.00	0.00	506.77	0.00	506.77	12,093.23	4.02
07 - Compost Pilot	3,656.00	0.00	0.00	0.00	0.00	3,656.00	0.00
08 - Waste Oil	700.00	0.00	0.00	0.00	0.00	700.00	0.00
10 - Purchase of Bags	50,600.00	0.00	0.00	0.00	0.00	50,600.00	0.00
12 - Universal Household Waste	1,000.00	0.00	0.00	0.00	0.00	1,000.00	0.00
13 - HHW Day Cost	6,000.00	0.00	0.00	0.00	0.00	6,000.00	0.00
14 - Roll-off Truck Maint/Repair	3,900.00	0.00	0.00	0.00	0.00	3,900.00	0.00
15 - Scale	1,800.00	0.00	0.00	0.00	0.00	1,800.00	0.00
16 - Hauling to ecomaine	202,170.00	0.00	18,946.04	0.00	18,946.04	183,223.96	9.37
17 - Tipping at ecomaine	330,457.00	0.00	36,229.46	0.00	36,229.46	294,227.54	10.96
18 - Electricity	5,800.00	0.00	390.16	0.00	390.16	5,409.84	6.73
30 - Recycling	69,663.00	0.00	8,595.35	0.00	8,595.35	61,067.65	12.34
02 - Recycle Metal Transportation	21,600.00	0.00	4,800.00	0.00	4,800.00	16,800.00	22.22
06 - Sales Expense	4,500.00	0.00	1,299.07	0.00	1,299.07	3,200.93	28.87
07 - Freon Removal	3,500.00	0.00	727.50	0.00	727.50	2,772.50	20.79
08 - Recycling Supplies	4,173.00	0.00	91.48	0.00	91.48	4,081.52	2.19
09 - Equipment Maintenance & Repair	13,550.00	0.00	873.13	0.00	873.13	12,676.87	6.44
10 - Building Maintenance & Repair	5,730.00	0.00	0.00	0.00	0.00	5,730.00	0.00
18 - Electricity	8,300.00	0.00	594.20	0.00	594.20	7,705.80	7.16
19 - Fuel/Oil	8,310.00	0.00	209.97	0.00	209.97	8,100.03	2.53
35 - Operational Costs-CDD	258,633.00	0.00	74,780.56	0.00	74,780.56	183,852.44	28.91
01 - Leachate	100,000.00	0.00	32,993.28	0.00	32,993.28	67,006.72	32.99
03 - Analytical	26,000.00	0.00	0.00	0.00	0.00	26,000.00	0.00
04 - Landfill Development	45,000.00	0.00	5,967.40	0.00	5,967.40	39,032.60	13.26
05 - Hydrogeological Consultations	6,000.00	0.00	0.00	0.00	0.00	6,000.00	0.00
07 - Engineering Consultation	17,000.00	0.00	1,449.00	0.00	1,449.00	15,551.00	8.52
08 - Dozer Fuel/Maintenance	7,545.00	0.00	878.60	0.00	878.60	6,666.40	11.64
09 - Construction Demo Diversion	17,678.00	0.00	7,291.10	0.00	7,291.10	10,386.90	41.24
11 - OCB Maintenance & Repair	500.00	0.00	125.00	0.00	125.00	375.00	25.00
12 - Sheetrock Diversion	30,000.00	0.00	1,501.95	0.00	1,501.95	28,498.05	5.01
15 - DEP Landfill Fee	7,100.00	0.00	0.00	0.00	0.00	7,100.00	0.00
16 - Fire Related Expenses-Landfill	0.00	0.00	24,466.00	0.00	24,466.00	-24,466.00	
18 - Electricity	1,810.00	0.00	108.23	0.00	108.23	1,701.77	5.98
40 - Debt Service - Principal	35,206.00	0.00	0.00	0.00	0.00	35,206.00	0.00
14 - Equipment Lease-5 Year	35,206.00	0.00	0.00	0.00	0.00	35,206.00	0.00

Mid Coast Solid Waste	Budget	09/06/2019 Unexpended	Page 3 Percent				
Account	Original	Budget Adjustments	Debits	Y T D Credits	Net	Balance	Spent
1 - General CONT'D							
42 - Debt Service - Interest	2,364.00	0.00	0.00	0.00	0.00	2,364.00	0.00
14 - Equipment Lease/Purchase	2,364.00	0.00	0.00	0.00	0.00	2,364.00	0.00
45 - Capital Expenditures	129,000.00	0.00	0.00	0.00	0.00	129,000.00	0.00
04 - Triax Rolloff Trailer	70,000.00	0.00	0.00	0.00	0.00	70,000.00	0.00
19 - Loader	59,000.00	0.00	0.00	0.00	0.00	59,000.00	0.00
48 - Capital Reserves	111,000.00	0.00	0.00	0.00	0.00	111,000.00	0.00
01 - Jacobs Quarry Closure Reserve	100,000.00	0.00	0.00	0.00	0.00	100,000.00	0.00
08 - Bag Fee Stabilization	11,000.00	0.00	0.00	0.00	0.00	11,000.00	0.00
Final Totals	2,201,864.00	0.00	292,601.93	0.00	292,601.93	1,909,262.07	13.29

July to August

	July to August							
	Budget	Budget	Budget		Y T D		Uncollected	Percent
Account	Original	Adjustments	Net	Debits	Credits	Net	Balance	Collected
1 - General	2,201,864.00	0.00	2,201,864.00	5.00	469,102.44	469,097.44	1,732,766.56	21.30
01 - Pay Per Bag	475,000.00	0.00	475,000.00	0.00	90,236.75	90,236.75	384,763.25	19.00
02 - Per Ton Fee	462,000.00	0.00	462,000.00	0.00	138,346.88	138,346.88	323,653.12	29.95
03 - Scale Fee	1,000.00	0.00	1,000.00	0.00	110.00	110.00	890.00	11.00
04 - Miscellaneous Income	2,000.00	0.00	2,000.00	0.00	1,260.57	1,260.57	739.43	63.03
05 - Demo Wood Fee	1,500.00	0.00	1,500.00	0.00	0.00	0.00	1,500.00	0.00
06 - Sheetrock	30,000.00	0.00	30,000.00	0.00	2,386.20	2,386.20	27,613.80	7.95
07 - Baled Sales	50,000.00	0.00	50,000.00	0.00	7,669.54	7,669.54	42,330.46	15.34
09 - Recyclable Metal Disposal	50,000.00	0.00	50,000.00	0.00	11,049.80	11,049.80	38,950.20	22.10
10 - Bottle Returns	12,000.00	0.00	12,000.00	0.00	2,693.48	2,693.48	9,306.52	22.45
11 - UHW	5,500.00	0.00	5,500.00	0.00	1,337.90	1,337.90	4,162.10	24.33
12 - Valve & Freon Removal	5,200.00	0.00	5,200.00	0.00	1,467.00	1,467.00	3,733.00	28.21
14 - HHW Day - Unit Fees	1,500.00	0.00	1,500.00	0.00	0.00	0.00	1,500.00	0.00
17 - 4 Town Demo Debris	253,000.00	0.00	253,000.00	5.00	51,879.43	51,874.43	201,125.57	20.50
18 - Regional Demo Debris	85,000.00	0.00	85,000.00	0.00	17,246.32	17,246.32	67,753.68	20.29
19 - Brush Disposal	25,000.00	0.00	25,000.00	0.00	3,617.98	3,617.98	21,382.02	14.47
20 - Green Chip Sales	10,000.00	0.00	10,000.00	0.00	816.00	816.00	9,184.00	8.16
61 - Interest Income	5,000.00	0.00	5,000.00	0.00	730.09	730.09	4,269.91	14.60
63 - Use of Unassigned Fund Balance	45,000.00	0.00	45,000.00	0.00	0.00	0.00	45,000.00	0.00
68 - Use of Equip Replacement Fund	129,000.00	0.00	129,000.00	0.00	0.00	0.00	129,000.00	0.00
91 - Camden Assessment	235,150.00	0.00	235,150.00	0.00	58,787.50	58,787.50	176,362.50	25.00
92 - Rockport Assessment	170,915.00	0.00	170,915.00	0.00	42,437.00	42,437.00	128,478.00	24.83
93 - Lincolnville Assessment	93,013.00	0.00	93,013.00	0.00	23,457.50	23,457.50	69,555.50	25.22
94 - Hope Assessment	55,086.00	0.00	55,086.00	0.00	13,572.50	13,572.50	41,513.50	24.64
Final Totals	2,201,864.00	0.00	2,201,864.00	5.00	469,102.44	469,097.44	1,732,766.56	21.30

Mid-Coast Solid Waste Corporation A/R Aging Summary As of September 20, 2019

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
2020 COMMERCIALTRASH ROCKPORT	36.80	421.60	201.60	0.00	0.00	660.00
AHP CAMDEN LLC	226.80	0.00	0.00	0.00	0.00	226.80
ALDEMERE FARMS	94.40	13.30	22.80	53.80	0.00	184.30
AMERICAN DREAM COMPANY	4.40	125.20	0.00	0.00	0.00	129.60
ANDREW EAST CONSTRUCTION	54.70	0.00	0.00	0.00	0.00	54.70
ANTHONY SIMAITIS MASONRY	3,065.60	934.00	0.00	0.00	0.00	3,999.60
ARTISAN BOATWORKS	0.00	0.06	0.00	0.00	0.00	0.06
ASHWOOD WALDOF SCHOOL, ASHWOOD	0.00	0.02	0.02	0.00	1.00	1.04
BASELINE NORTH	0.00	1.87	3.43	0.00	122.00	127.30
BAY VIEW LANDING	78.50	274.50	3.70	0.00	0.00	356.70
BAY VIEW REAL ESTATE	104.50	157.50	125.00	0.00	0.00	387.00
BEAUCHAMP PROPERTIES LLC	149.20	192.00	0.00	0.00	0.00	341.20
BELL CHRISTEN STONE	191.88	0.00	0.00	0.00	0.00	191.88
BENNERS TREE SERVICE	0.00	0.00	0.00	0.00	-108.69	-108.69
BLEMASTER & COHN INC	0.00	1,693.38	1,577.50	999.90	0.00	4,270.78
BLUE SNOW	0.00	0.12	0.12	0.12	9.51	9.87
BOWMAN WOODWORKING LLC	5.00	0.00	0.00	0.00	0.00	5.00
BRL BUILDERS INC	0.00	27.00	30.00	0.00	0.00	57.00
BRODIS BUILDERS	12.00	0.00	0.00	0.00	0.00	12.00
BROOKSIDE PLUMBING	0.00	25.00	0.00	0.00	0.00	25.00
BRYAN & DEANNA LACOMBE	0.00	0.00	-35.00	0.00	0.00	-35.00
BURGESS & BURGESS CONSTRUCTION	347.70	0.00	0.00	0.00	0.00	347.70
CAMDEN GLASS COMPANY	0.00	237.20	0.00	0.00	0.00	237.20
CAMDEN PARKS & REC	43.40	0.00	0.00	0.00	0.00	43.40
CAMDEN PARKS & REC_1	0.00	21.00	0.00	0.00	0.00	21.00
CAMDEN PUBLIC WORKS	476.00	330.80	0.00	0.00	0.00	806.80
CAMDEN SNOW BOWL	0.00	0.00	0.00	14.00	0.00	14.00
CAMDEN WHOLE HEALTH	0.00	38.30	0.00	0.00	0.00	38.30
CAMP BISHOPWOOD	79.10	0.00	0.00	0.00	0.00	79.10
CAUTELA EXCAVATION LANDSCAPE	0.00	13.11	369.51	3.38	230.57	616.57
CENTER FOR FURNITURE	119.00	0.00	0.00	0.00	0.00	119.00
COASTAL BAY BULDERS	20.00	0.00	0.00	0.00	0.00	20.00
COLD MOUNTAIN BUILDERS	0.00	3.00	0.00	0.00	0.00	3.00
COMPLETE PROPERTY SOLUTIONS	57.50	0.00	0.00	0.00	0.00	57.50
CONSIDER IT CARPENTRY	219.80	0.00	0.00	0.00	0.00	219.80
COUNTRY-WAY CARPENTRY	90.40	0.00	0.00	0.00	0.00	90.40
CRESTWOOD KITCHENS	131.00	0.00	0.00	0.00	0.00	131.00
CTCA LLC	0.00	-50.00	0.00	0.00	0.00	-50.00
CUSTOM HOME BUILDING	49.60	0.00	0.00	0.00	0.00	49.60
DEAN PROPERTY SERVICES	0.00	0.04	2.00	0.00	0.00	2.04
DEANE ENTERPRISES	0.00	0.08	0.08	0.07	5.54	5.77
DELPONTE REMODELING	16.00	29.00	0.00	0.00	0.00	45.00
DOWNEAST HOMES	46.50	0.00	0.00	0.00	0.00	46.50
EBS BUILDERSCAMDEN	6,000.00	0.00	0.00	0.00	0.00	6,000.00
ENDEAVOUR INC	0.00	0.00	0.00	0.00	-1.00	-1.00

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FARLEY INC	0.00	9.00	46.23	0.00	0.00	55.23
FERRAIOLO CONSTRUCTION	90.00	0.00	0.00	0.00	0.00	90.00
FITZY LLC	0.00	222.40	0.00	0.00	0.00	222.40
FLOOR MAGIC SEPTEMBER 12TH INC.	0.00	11.20	18.00	0.00	0.00	29.20
FORD ENTERPRISES LLC	0.00	58.00	0.00	0.00	0.00	58.00
FRENCH & BRAWN	1,000.00	500.00	500.00	0.00	0.00	2,000.00
FROST & BRYANT	143.20	4.68	0.00	0.00	0.00	147.88
GEORGE C. HALL	0.00	11.94	27.24	44.18	551.55	634.91
GEORGE HASELTON	79.70	0.00	0.00	0.00	0.00	79.70
GUITE PROPERTY	315.20	185.60	0.00	0.00	0.00	500.80
HANNAFORD BROTHERS	19,500.00	4,000.00	3,000.00	9,000.00	2,643.01	38,143.01
HARBOR BUILDERS	235.40	0.00	0.00	0.00	0.00	235.40
HARLEY COMPANY	0.60	0.00	0.00	0.00	0.00	0.60
HATCHET MOUNTAIN BUILDERS	442.10	16.50	0.00	0.00	0.00	458.60
HEAL'S RUBBISH REMOVAL	36,275.20	35,899.20	8,714.80	0.00	0.00	80,889.20
HEAL DEMO REMOVAL	2,549.80	3,405.50	3,928.50	238.50	0.00	10,122.30
HEARTWOOD CARPENTRY	126.80	0.00	0.00	0.00	0.00	126.80
HERITAGE BUILDERS	755.30	0.00	0.00	0.00	0.00	755.30
HERITAGE CARETAKING	0.00	81.50	0.00	0.00	0.00	81.50
HERMAN SUMMERS	244.20	48.10	0.00	0.00	0.00	292.30
HIGHLAND PARK APTS	12.50	0.00	0.00	0.00	0.00	12.50
HILT MASONRY	81.40	0.00	0.00	0.00	0.00	81.40
HOLGERSON, INC.	408.80	20.00	0.00	0.00	0.00	428.80
HOOPER MASONRY INC	0.00	0.00	-80.40	0.00	0.00	-80.40
HOPKINS LANDSCAPING	0.00	32.39	0.00	0.00	0.00	32.39
Hospitality House/Knox County Coalition	144.80	0.00	0.00	0.00	0.00	144.80
IMY LANDSCAPING	100.20	0.00	0.00	0.00	0.00	100.20
IRV'S DRYWALL	1,063.80	0.00	0.00	0.00	0.00	1,063.80
J RICHARDI CONSTRUCTION	50.00	0.00	0.00	0.00	0.00	50.00
JAKE BARBOUR, INC.	435.00	0.00	0.00	0.00	0.00	435.00
JED PATTEN TRASH REMOVAL	3,821.20	2,903.13	0.00	0.00	0.00	6,724.33
JOHN EASTMAN	0.00	0.12	0.16	0.00	8.15	8.43
JOHN KELLY PAINTING, INC.	0.00	0.12	0.22	0.00	8.00	8.34
KATHERYN MCKAY GARDENS	0.00	88.33	57.29	44.50	60.50	250.62
KELLY HAILEY BUILDERS	0.00	16.50	0.00	0.00	0.00	16.50
KEWE ENTERPRISES	0.00	0.00	20.00	0.00	0.00	20.00
KNOWLTON MOVING & STORAGE	0.00	30.00	0.00	0.00	0.00	30.00
LAUKKA CONSTRUCTION	246.20	0.00	0.00	0.00	0.00	246.20
LAWRENCE CONSTRUCTION	0.00	0.69	30.69	0.21	45.50	77.09
LIMOGES CARPENTRY	889.90	1,193.00	752.20	830.27	897.60	4,562.97
LORD CAMDEN INN	12.00	29.50	0.00	0.00	0.00	41.50
LORRAINE CONSTRUCTION	0.00	-27.60	0.00	0.00	0.00	-27.60
MACCOOLE CONSTRUCTION	249.10	0.00	0.00	0.00	0.00	249.10
MAHOGANY	27.50	0.00	0.00	0.00	0.00	27.50
MAINE COAST CONSTRUCTION	1,145.90	0.00	0.00	0.00	0.00	1,145.90

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MAINE MEDIA WORKSHOPS	27.40	0.00	0.00	0.00	0.00	27.40
MAINE SPORT	0.00	-11.00	-130.60	0.00	0.00	-141.60
MAINE WINDJAMMER CRUISES	0.00	0.00	0.00	0.00	-8.80	-8.80
MAPLE KNOLL BUILDERS	0.00	0.76	0.00	0.37	29.56	30.69
MARDENS LAWN & GARDEN CARE, LLC	9.60	0.00	0.00	0.00	0.00	9.60
MAYNARD TOLMAN INC.	10.00	0.00	0.00	0.00	0.00	10.00
McCORMICK & ASSOCIATES	578.00	13.00	0.00	0.00	0.00	591.00
MCKENZIE BRUCE	0.00	98.00	0.00	0.00	0.00	98.00
MCWILLIAMS JESSE	61.40	26.40	46.66	0.00	0.00	134.46
MEG MARKET	500.00	0.00	0.00	0.00	0.00	500.00
MEGUNTICOOK MANAGEMENT	11.30	103.35	0.00	0.00	0.00	114.65
MEKLIN & SON EXCAVATION	0.00	0.00	0.00	0.00	-529.00	-529.00
MEKLIN BUILDERS	109.20	437.78	413.70	712.55	0.00	1,673.23
MICHELLE BIANCHI	13.30	0.00	0.00	0.00	0.00	13.30
MONROE & GOODWIN	39.10	0.00	0.00	0.00	0.00	39.10
MRS CHARLES CAWLEY	35.60	0.00	0.00	0.00	0.00	35.60
NASH PLUMBING	4.00	6.00	0.00	0.00	0.00	10.00
NEEDFUL THINGS & SERVICES	7.00	0.00	0.00	0.00	0.00	7.00
NEW LEAF CONSTRUCTION	0.00	61.60	0.00	0.00	0.00	61.60
NORTH ATLANTIC PAINTING COMPANY	110.40	19.50	0.00	0.00	0.00	129.90
NUDAY SERIA	7.50	6.70	16.40	0.00	0.00	30.60
O.B. & SONS, INC.	2.00	0.00	0.00	0.00	0.00	2.00
OBER & BARRETT BUILDERS	137.20	65.00	0.00	0.00	0.00	202.20
OMNI CONSTRUCTION	10.00	0.00	0.00	0.00	0.00	10.00
ONCE A TREE	18.00	0.00	0.00	0.00	0.00	18.00
OPTIMUM GLASS	100.80	0.00	0.00	0.00	0.00	100.80
P.A.W.S	18.90	0.00	0.00	0.00	0.00	18.90
P.G. WILLEY & CO.	32.80	0.00	0.00	0.00	0.00	32.80
PHI HOME DESIGNS, LLC	139.60	0.00	0.00	0.00	0.00	139.60
PINE RIDGE CARPENTRY	144.20	0.00	0.00	0.00	0.00	144.20
PLANTS UNLIMITED	29.40	0.00	0.00	0.00	0.00	29.40
POTTER BUILDING COMPANY	10.00	0.00	0.00	0.00	0.00	10.00
QUARRY HILL	80.60	0.00	176.00	0.00	0.00	256.60
R&DTRASH REMOVAL	0.00	54.40	0.00	0.00	0.00	54.40
R.A. LANE CONSTRUCTION	34.00	0.00	0.00	0.00	0.00	34.00
RANDY FROST	2.00	0.00	0.00	0.00	0.00	2.00
RANKIN'S INC.	1,000.00	2,000.00	0.00	0.00	0.00	3,000.00
RAYS CONSTRUCTION	0.00	12.50	0.00	0.00	0.00	12.50
RICHARD LERMOND	204.40	-76.20	0.00	0.00	0.00	128.20
ROCKPORT COMPANY	22.40	0.00	0.00	0.00	0.00	22.40
ROCKPORT GRANITE	0.00	4.00	0.00	0.00	0.00	4.00
ROCKPORT LANDSCAPE & DESIGN	0.00	97.49	3.39	31.89	195.35	328.12
ROCKPORT POST & BEAM	78.40	0.00	0.00	0.00	0.00	78.40
ROCKPORT PUBLIC WORKS	330.20	0.00	0.00	0.00	0.00	330.20
RUBENSTEIN ELECTRIC, INC.	54.00	2.00	0.00	0.00	0.00	56.00

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RYAN FISHER	0.00	5.53	0.00	2.67	182.47	190.67
SAD #28 and FIVE TOWN CSD	60.50	0.00	0.00	0.00	0.00	60.50
SAMOSET RESORT	3,462.40	0.00	0.00	0.00	0.00	3,462.40
SAMOSET TIMESHARE	480.00	251.20	0.00	0.00	0.00	731.20
SCRAPDOGS COMMUNITY COMPOST	0.00	30.00	0.00	0.00	0.00	30.00
SEABORN BUILDERS	0.00	-18.00	0.00	0.00	0.00	-18.00
SEACOAST PLUMBING	0.00	0.00	0.00	0.00	-87.64	-87.64
SEACOAST SECURITY	0.00	1.15	0.00	0.00	0.00	1.15
SEASON'S DOWNEAST DESIGNS	36.00	0.00	0.00	0.00	0.00	36.00
STANCIOFF BUILDING & DESIGN	57.00	0.00	0.00	0.00	0.00	57.00
STEPHEN WICKENDEN	23.80	0.00	0.00	0.00	0.00	23.80
STRONG YOUNG MEN	342.35	124.60	0.00	0.00	0.00	466.95
SUKEFORTH BUILDERS, INC.	47.60	0.00	0.00	0.00	0.00	47.60
SUPERIOR RESTORATION	737.36	0.00	0.00	0.00	0.00	737.36
TANGLEWOOD 4-H CAMP	15.60	14.40	0.00	0.00	0.00	30.00
TERRA OPTIMA	0.00	2.99	16.93	104.50	90.50	214.92
THOMAS BLAND BUILDER	127.60	229.60	0.00	0.00	0.00	357.20
TOWN OF CAMDEN	0.00	1.00	43.00	0.00	0.00	44.00
TREEKEEPERS, LLC	276.00	0.00	0.00	0.00	0.00	276.00
TREEWORKS	664.60	4.00	0.00	0.00	0.00	668.60
TRUE BRAGG	10.00	0.00	18.00	0.00	0.00	28.00
VILLAGE BUILDERS&REMODELING	84.20	421.24	584.93	6.47	0.00	1,096.84
VISION BUILDERS	0.00	125.00	0.00	0.00	0.00	125.00
WALK-IN	0.00	3.95	216.40	0.00	0.00	220.35
Walk IN	0.00	4.53	0.00	0.00	108.00	112.53
WALK IN I	0.00	0.67	0.00	0.33	23.97	24.97
WATERFRONT RESTAURANT	17.00	0.00	0.00	0.00	0.00	17.00
WJR CARPENTRY	0.00	329.00	0.00	0.00	0.00	329.00
TOTAL	92,580.29	57,680.02	20,720.50	12,087.71	4,477.65	187,546.17