

**CITY OF LEBANON
MANAGER UPDATES
Month of July 2022**

City Manager Updates are monthly reports that contain departmental information compiled by the Manager's Office. In an effort to keep the Council apprised of recent City activities, these updates are provided to the City Council in advance of the Council meeting. This provides the Council with an opportunity to ask questions of the administration, and to possibly answer questions raised by their constituents.

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AIRPORT

July	2022 Year to Date	2021 Year to Date
Airport Expense	\$813,841	\$710,752
Airport Revenue	\$671,771	\$577,614
Sales of Goods and Services	\$545,148	\$462,221
CARES Grant – Jan 20, 2020-Jan 19, 2021		\$50,431
ACRGP Grant – Jan 2020-Apr 2025	\$107,214	\$64,961
TSA C19 Cleaning Grant – Sep 2020-Sep 2021	\$3,950	
ARPA Grant – Jan 2020-Nov 2025	\$15,459	
General Fund Support	- \$0 -	\$224,960

* Includes Grant Funds – Change in tracking procedure from ACRGP

Airport Projects

Project	Tasks to Date	Tasks Remaining
AIP-62 Terminal Loop Road and Public Parking Lot Paving	<ol style="list-style-type: none"> 1. Project advertised March. 2. Bid opening March 27. 3. Grant agreement signed. 4. G&C approval on 26 August. 5. Contract with Blaktop for signature. Milling and repaving started 11 June. Completed October.	<ol style="list-style-type: none"> 1. Catch basin adjustment June 2022. Grant closeout summer 2022.
AIP-67 Airport Coronavirus Relief Grant Program	<ol style="list-style-type: none"> 1. Grant application submitted to FAA – 18 February 2021 2. Grant offer signed – 13 April 2021. Grant for \$1,003,521. Drawdown to date \$671,743.	Grant Draw down. Grant closeout.
AIP-64 Terminal and Maintenance Building Renovation	<ol style="list-style-type: none"> 1. 21 October - Preliminary assessment of needs completed by Dubois King. 2. Eligibility discussion with Dubois King on 8 December. 3. 8 February - Terminal MEP evaluation. 4. Bids opening – 20 April 6. Grant application submitted to FAA – 23 April. 7. September 15 - G&C approved. 8. Contractor and engineering firm working on RFIs. D&K evaluating change order to accommodate thicker insulation panels and wood rot repairs.	<ol style="list-style-type: none"> 1. Work to start August 2022. Grant closeout.
AIP-65 Runway Safety Area Project Environmental Assessment	<ol style="list-style-type: none"> 1. 3 November - Meeting with FAA to discuss EA requirements. 	<ol style="list-style-type: none"> 1. Public hearing. 2. DuBois & King complete study. 3. FAA review.

	<ol style="list-style-type: none"> 2. Dubois King comparing 2012 EA with proposed project from AIP-59. 3. FAA meeting on 9 December to Wetland delimitation 13-15 July, 10-11 August. 4. SHPO, US ACE, and FWS reviews complete. 5. Comments on final draft received and being compiled. 6. Public hearing scheduled for 21 July at 6:00 PM <p>FAA issued Finding of No Significant Impact.</p>	Grant closeout.
AIP-66 FAA Reimbursable Agreement – Localizer Relocation	<ol style="list-style-type: none"> 1. FAA provided cost estimated for project. 2. Grant application sent to FAA 14 January 2021. 3. Grant agreement received. FAA performing study. 	1. FAA completes study. Grant closeout.
AIP-069	<ol style="list-style-type: none"> 1. Grant received for \$1,035,622 in December 2021. <p>Current drawdown total - \$15,459.</p>	1. Complete drawdown Grant Closeout
Bipartisan Infrastructure Law Grant	Notification of first year award for \$1,006,720,	<ol style="list-style-type: none"> 1. Apply for grant 2. Complete project Close grant
Runway Safety Project – Data Collection and Permitting	<ol style="list-style-type: none"> 1. Contract signed with Stantec. 2. Grant application submitted to FAA. Anticipated second half of August 2022. 3. Surveys and core sampling complete. <p>Preliminary design underway.</p>	<ol style="list-style-type: none"> 1. Perform data collection. Apply for environmental permits.
AIP-071 Runway Safety Project – LOC Relocation Design	<ol style="list-style-type: none"> 1. FAA to perform study. 2. Grant application submitted to FAA. Anticipated second half of August 2022. <p>Grant executed 8/14/2022.</p>	1. Perform design Close grant
Runway Safety Project – Avigation Easement	<ol style="list-style-type: none"> 1. Contract signed with Gale Associates. 2. Property surveyed. 3. Property assessment complete. 4. Review of deed complete. <p>Property owner amenable to easement.</p>	<ol style="list-style-type: none"> 1. Independent value evaluation. 2. Sign purchase agreement. <p>Apply for grant April 2023.</p>
TIF 1B	<p>SDC 49 Plainfield LLC</p> <ol style="list-style-type: none"> 1. City Council authorized execution of ground lease – 2/2/22. 2. Saad Development working with Planning and Development. 	<ol style="list-style-type: none"> 1. Development review and approval. 2. Lease execution. Construction.

	Saad Development working on new building requirements from tenant.	
	Marketing Agreement Executed on 23 May 2022	•

ASSESSING

	Month to Date	Year to Date
Number of Property Sales	60	309
Number of Property Inspections	181	669

Highlights:

- Vision is currently working on field review and data entry for the statistical revaluation. Notices to residents will be sent in August. Informal hearings will be scheduled starting the last week of August.

CITY CLERK

	Current Month Revenue	Year to Date	Prior Year to Date
Motor Vehicle Regs	\$225,883.24	\$1,551,816.97	\$1,672,508.42
Dog Licenses	\$2,350.50	\$10,755.50	\$12,194.50
Vital Records	\$2,324.00	\$18,747.00	\$18,019.00

Highlights:

- The City Clerk's Office was very busy in the month of July, as we were still experiencing staff shortages and taxes were due on July 13, 2022.
- Kara Tracy has joined our office as an Assistant City Clerk. Kara has several years of experience working in the public sector, including the Town of Bow, City of Manchester, and McMullen County in Texas. Welcome Kara!
- Transactions processed in July:
 - 244 new car registrations
 - 885 car registration renewals
 - 15 boat registrations
 - 95 dog licenses
 - 14 marriage licenses
 - 374 certified copies of vital records
 - 27 voter registrations
 - 15 notarizations
 - 92% of property tax bills
 - 24 solid waste permits

- 336 landfill tickets
- Liens were executed against the outstanding 2021 Property Taxes and the Tax Deeding process for delinquent 2019 taxes have begun.
- City Clerk Kristin Kenniston worked Saturday, July 30, to ensure that Uniformed and Overseas Citizens were provided with their absentee ballots in a timely manner prior to the September 13, 2022, NH State Primary.

FINANCE

REVENUES	2022 Budget	Current Month July	Year to date	% collected
General Fund	\$33,312,670	\$660,017	\$19,406,338	58.3%
Landfill	\$4,127,230	\$404,318	\$2,527,148	61.2%
Water	\$4,210,810	\$1,047,022	\$3,171,361	75.3%
Wastewater	\$7,277,230	\$1,921,512	\$5,664,103	77.8%
Airport	\$929,040	\$140,678	\$812,450	87.5%

EXPENSES	2022 Budget	Current Month July	Year to date	% expended
General Fund	\$36,751,120	\$3,340,281	\$22,912,476	62.3%
Landfill	\$4,046,450	\$202,088	\$2,342,300	57.9%
Water	\$4,141,290	\$181,322	\$3,076,701	74.3%
Wastewater	\$7,264,310	\$258,964	\$5,106,513	70.3%
Airport	\$1,479,310	\$94,857	\$919,050	62.1%

Highlights:

- Water/Sewer bills have been mailed and are due September 1st.
- Finance has been conducting meetings with departments to discuss their 2023 proposed budgets.
- Continuing to work with BS&A (software company) setting up utility billing.
- Working with Plodzick and Sanderson on the 2021 year end audit.

FIRE

July 2022	Current Month	Year to Date	Prior Year to Date
Fire	8	53	50
Rescue & Emergency Medical Calls	268	1701	1533
Hazardous Conditions	9	43	52
Service Calls	22	144	182
Good Intent Calls	16	156	162
False Alarms	43	192	207
TOTALS	366	2298	2186

Highlights:

- 07/01– units responded to Plainfield Road for a trash fire.
- 07/01 – units responded to Plainfield Road for a fuel spill.
- 07/03– units responded to the Connecticut River in Plainfield for a water rescue.
- 07/04 - units responded to Eastman Hill Road for a large brush fire.
- 07/14 - units responded to Centerra Parkway for a cooking fire.
- 07/15 - units responded to Daisy Hill Road for smoke in the building caused by a malfunctioning air conditioning unit.
- 07/18 – units responded to Barrows Street for a porch fire.
- 07/18 - units responded to the Hanover Professional Building on Route 120 for a fire in a piece of medical equipment.
- 07/25 – units responded to Village Lane for a motor vehicle fire.

Other Events & Activities

- Personnel conducted Fire Drills at FitKids daycare.
- Personnel participated in a “touch-a-truck” event at David’s House
-

Community Paramedic

New Referrals: 7
Active Clients: 11
Encounters: 39

Encounters by type:

- Hospital: 0
- Home: 29
- Telephone: 10
- Combined Nurse visit: 3

Total encounters as of 7/31/22: 198

Community Nursing

Active Clients: 22

Encounters: 134

Encounters by type:

- Home: 24
- In person other locations: 4
- Telephone: 68
- Email: 40

Annual Department Revenues

\$701,307.00

HUMAN SERVICES

Collaborative Meetings & Pooled Resources

Meeting/Group	Meeting Date	
Upper Valley Housing Support Team	7/7/2022	†
Housing First	Did not meet	
Upper Valley Continuum of Care/Data Group	7/6/2022	†
NH Balance of State Continuum of Care	7/12/2022	†
NH Coalition to End Homelessness	Did not meet	
Energy Advocacy Council	7/21/2022	†
Lebanon MIH Advisory Council	Did not meet	
Service Coordinator Roundtable	7/18/2022	†
NH Local Welfare Administrators Association	Did not meet	
Public Health Council of the Upper Valley	Did not meet	
Housing Action NH	Did not meet	
Beacon Health/WCBH Community Crisis Response	Did not meet	

† Participated by video

Monthly In-Office Activity

Authorized Voucher Totals

	July 2022	July 2021
Rent Assistance	\$0.00	\$950.00
Security Deposit*	\$1,800.00	\$0.00
Motel Assistance**	\$0.00	\$2,466.32
Shelter Sponsorship	\$1,200.00	\$0.00
Cremation	\$2,600.00	\$1,100.00
Total	\$5,600.00	\$4,516.32
Year to Date	\$31,037.41	\$51,592.35

*Agreements are rendered with landlords so that all security deposits are returned to the City should the tenant vacate the housing without first reimbursing the City for the deposit.

**Motel assistance is granted as a means of temporary emergency housing pending shelter placement or permanent housing.

- ***As of April 6, 2022, Tri-County CAP partnered with the Quality Inn in Lebanon to use all 48 rooms as temporary emergency housing for people experiencing homelessness. NH Emergency Rental Assistance Program is funding these motel stays. Human Services still provides motel assistance to those households for whom a stay at the Quality Inn is not appropriate and when the Quality Inn is fully booked.***
- ***As of July 28, 2022, Tri-County CAP decided to stop placing additional people experiencing homelessness at the Quality Inn.***

Assisted Cases

July 2022	5 cases involving 5 adults and 4 children Extensive case management provided to 2 households
July 2021	6 cases involving 6 adults and 5 children Extensive case management provided to 0 households

Notices Issued

	2022	2021
Rent/Security deposit	1	2
Motel	0	5
Shelter Sponsorship	2	0

Cremation	2	1
Denials	0	0
Pending Decisions	0	0
Applications Withdrawn	0	0
Sanctions	0	0

Contacts with Clients

	2022	2021
Walk-Ins	~0	0
Scheduled Appointments	25	11
Home Visits	‡3	0

~ The Human Services office is not offering walk-in hours at this time.

‡ Multiple HS clients, some with mobility issues, needed in-home services.

Case Collaboration/Referrals

AGENCY	July 2022	Year to Date^ 2022
Tri-County CAP (homeless outreach/shelter/coordinated entry)	12	40
Tri-County CAP (rent/security/NHERAP)	8	46
Tri-County CAP (fuel/electric)	0	8
LISTEN (housing)	10	33
LISTEN (fuel/electric)	0	5
LISTEN (food)	0	10
LISTEN (thrift store voucher)	1	2
LISTEN (discretionary funds)	3	10
Haven (shelter)	3	16
Haven (housing)	1	4
Haven (food)	0	1
Haven (discretionary funds)	1	2
NH DHHS (food stamps)	5	15
NH DHHS (cash assistance)	1	1
NH DHHS (medical)	0	7
NH Bureau of Elderly and Adult Services	1	4
NH Employment Security	0	1
Senior Center/Service Link	5	25

Headrest	0	0
UVGEAR	7	27
WISE	1	7
West Central Behavioral Health	2	18
Mobile Integrated Health Team	3	23
Catholic Charities	0	0
Good Neighbor Health Clinic	0	0
Red Logan Dental Clinic	0	1
Easter Seals/Supportive Services for Veteran Families	0	0
Other NH Town Welfare office	3	15
VT Economic Services	0	6

^Year-to-date tallies are not unduplicated cases or referrals. Some cases receive case collaboration over months and multiple referrals.

Reimbursement Received

	July 2022	Year to Date 2022
Client	\$0.00	\$6,329.68
SSI	\$0.00	\$0.00
Medicaid	\$0.00	\$0.00
Other Town***	\$0.00	\$0.00

***Reimbursement received from another NH municipality because Lebanon Human Services assisted a resident of that town.

Liens in July 2022: Issued=0 Discharged=0

LIBRARY

	Month	YTD
Circulation of library held items	8,648	53,029
Circulation of ebooks and downloadable audiobooks	2,874	20,131
Internet use	373	1,892
Meeting room use by outside groups	149	564

Highlights:

- Over fifty applications were received by the New England Library Association for its 2022 Emerging Leaders cohort. Youth Services Librarian Nicole

Rheaume was one of the twenty-six chosen to be part of this year's leadership program. Congratulations Nikki!

- As of early August, our summer reading program had well over five hundred sign ups. In addition to lots of folks having fun with the program, it helps to stem the summer learning loss many students experience.

PLANNING & DEVELOPMENT

Permit/Applications July	Res.	Comm.	Total YTD 2022 (Jan to July 2022)	Total YTD 2021 (Jan to Jul 2021)	YTD 2022 Fees Collected	YTD 2021 Fees Collected
Building Permits	22	14	285	351	\$752,159.98	\$349,114.68
Planning Board Applications	2	1	22	13	\$16,392.50	\$5,408.25
Zoning Board Applications	0	0	20	16	\$5,209.04	\$3,973.01

Inspection Activity	July	YTD 2022
Total Inspections	275	1791

POLICE

	July	Year to Date	Prior Year to Date
Dispatch Calls for Service	2891	19,066	18,637
Police Calls for Services	2485	16,247	15,845
Incident-Based Reporting Calls	107	644	577
Traffic Accidents	74	410	426
Property Damage	33	185	174
With Injury (possible)	6	37	28
Involving Bicycle or Pedestrian	2	6	3
Referred to Outside Agency	1	3	6
Hit and Run	17	98	109
Parking Lot	28	138	144
Arrests	98	593	573
DWI Arrests	10	50	38
Motor Vehicle Stops	410	3080	2566
Warnings	373	2844	1857

Citations	26	202	142
Problem-Oriented Policing Calls	30	176	569

Community Involvement

- On July 1, 2022, Lieutenant Lowe and Officer Begin visited the CCBA for the camp’s summer talent show.
- On July 10, 2022, Officer O’Toole assisted the Lebanon Little League team around Colburn Park in celebration of their championship win.
- On July 14, 2022, the Lebanon Police Department visited the Farmers Market.
- On July 28, 2022, the Lebanon Police Department held their 31st Annual Child Health and Community Programs Golf Tournament at the Lake Morey Resort in Fairlee, VT. This event raised \$11,418.
- Throughout the month of July, School Resource Officer Parthum participated in CCBA camp activities, visited the Lebanon Middle School during summer school and spoke with students and staff, visited the Lebanon Memorial Pool to speak with staff and swimmers, visited Lebanon Housing Authority, visited Lebanon Towers, and visited Rogers House.

PUBLIC WORKS

Solid Waste

Month: July	2022	2021
Landfill Facility Received	2,985 tons*	3,271 (tons)
Wastewater Bio-solids Received	339 tons	339 (tons)
Leachate Generation & Pumping	230,000 gallons	230,000 (gallons)

Recycling

- A drop in recycling revenues per ton has been seen in the past month. Paper, cardboard, and scrap metal has dropped by nearly 20% for some commodities. This drop requires a close watch on market specifications. Increased fuel costs are also making transportation to market challenging.

Other

- Trash tonnage has seen a slight decrease from July 2021; largely due to an additional closed day for the month of July.

Water Treatment Plant

Month: July	2021	2022
Water Treatment Plant-Production	48.03 MG	51.96 MG

- The water treatment plant pumped 3.93 MG more in 2022 vs 2021, an 8.2% increase.

Lab Highlights

- All monthly required testing was completed, and all results passed.

Equipment Repair/Maintenance

- NuBridge Chlorine analyzer installed
- High Lift pump #2 (waiting on vendor and backordered parts)
- Routine plant maintenance
- Soda Ash transfer line replacement

After hour call-in

- There were 11 after hour call-ins.
(Carbon Tower, Clear Well Hatch, Energy Curtailment)

Customer Service / Water Quality Inquiries

- None

Training

- There were no trainings in July.

Wastewater Treatment

Month: July 2022	2021	2022
Daily Avg. flow treated	1.7163 MGD	1.1488 MGD
Solids Inventory	10,699 lbs.	17,872 lbs.
Septage Receiving	224,610 gal.	209,810 gal.

Operations highlights

- There were no exceedances of our NPDES permit for the month of July 2022.
- Lebanon Wastewater treated 35,612,600 gallons of wastewater in July.
- Lebanon Wastewater treated 209,810 gallons of septage for the month of July.
- Lebanon Wastewater dewatered and delivered 179.95 wet tons of sludge to the landfill in July 2022.
- Effluent quality was very good. TSS average was 7.0 mg/l, mostly due to pinfloc because of a low SVI.
- BOD average was 5.0 mg/l for the month.
- Plant staff conducted cleaning of RR Ave. pump station
- Plant staff repaired #2 secondary clarifier arm scraper
- Plant staff cleaned and inspected #1 and #2 Primary clarifiers
- Plant staff repaired the septage pinch valves actuator solenoid valve
- Plant staff repaired the scum scraper arm on primary clarifier #2

Laboratory

- Total nitrogen was 11.66 mg/l in July. TKN portion of that was 2.0 mg/l. Nitrate makes up most of our total nitrogen.
- Monthly BOD 5.0 mg/l.
- Turbidity of final effluent 3.93 NTU due to sludge age.
- Effluent TSS is 7.0 mg/l for July 2022
- S.V.I. average for July is 102.

Industrial Pretreatment Program

- Continued review of industrial discharge permits.
- We are continuing with sampling for all industries needing permit renewals.
- Collection system samples are being taken monthly to test for PFAS. The samples are taken at locations that receive multiple side streams and are being tested for background data purposes.

Highway Maintenance

The Highway Operation & Maintenance crew completed the replacement of the deteriorated culverts on streets scheduled for paving in 2022. Public Works staff assisted the Police Department in overseeing the improvements to their parking lot, including improved drainage and the installation of new conduit prior to paving. Asphalt profile of the following roads were completed: Brook Road, Blueberry Hill Drive, Blueberry Meadow Lane and Westview Lane. Road improvements began on White Avenue and Dana Street.



Curb Installation at the Police Dept.



Profile Milling on Brook Road



Gravel Installation on White Avenue



Pavement Removal on Dana Street

Fleet

In the month of July, the fleet division stayed busy with scheduled maintenance and daily repairs. There were a few major repairs in July. The Police Department had two vehicles with big repairs and the landfill had a few big repairs on their trash compactor.

Cemetery

July	2022
Cemeteries & Park Maintenance	
Burials/Cremations	4-Full/4-Cremation
Vaulted Grave Sale/Trust Fund Sales	2-GR/ 2-Special Reserve
Grave Transfers	3
Place Grass Marker	0
Natural Burial Grave Sales/ Trust Fund Sales	0-GR/ 0-Special Reserve

The month of July was an average month for burials. We conducted 4 full burials: 1 on a weekend and 3 on weekdays. We also conducted 4 cremation burials: 1 on a weekend and 3 on weekdays.

Our staff continued with our mowing rotation. With the current drought, the grass growth has begun to slow down. We did take a week off from mowing to allow the turf to grow to a slightly greater length to help preserve the green grass and not have everything burn off. Our hope is we get the rain, as forecasted, to continue to preserve the grass we have.

During our week off from mowing, we focused on cutting brush and low hanging limbs on the School Street Cemetery fence line. We also conducted some stone straightening of leaning stones there as well.

Exciting News: The granite post to mark the three baby sections in Glenwood Cemetery are through production and ready to be picked up. We hope to get to

the granite shed within the next week to pick the post up and mark out potential areas for marking out the infant sections.

The Fountain Working Group fountain within Glenwood Cemetery is still not operational. We have been trying to source a new pump head for it and continue to come up empty handed. Every distributor has it currently on backorder. As a temporary remedy, I have ordered a similar pump head that we will temporarily retro fit to work. We are hoping the temp parts will arrive in the next week and can be installed to get this fountain back up and running.

We completed the plantings off the Mascoma River Greenway (MRG). Six plantings of *Swida Sericea*, otherwise known as Red-Osier Dogwood were planted on the pathway on the back side of the cemetery off the MRG. The cemetery staff completed the plantings, and the recreation department has contributed by offering to keep them watered as they establish with the use of their UTV while they are watering other areas in that vicinity.

West Lebanon Cemetery experienced a water main break in its main feed line coming into the cemetery. This occurred the weekend of July 23rd. Water was temporarily shut down until our utilities crew could get in to dig and assess the situation. The water line that feeds the cemetery is a very old cast line. As the crew was repairing the line, it was observed that the line was extremely brittle. This was the original repair made that day. As water was turned back on, we observed to make sure there were no other leaks and noticed other small pinholes continued to break through. This continued to happen wrap after wrap. It was finally repaired but it would not be surprising if these lines have many small pinholes throughout the cemetery. To detect them would be extremely hard, if not impossible, due to the sandy earth below. Utilities recommendation was, for the near future, to start getting quotes on what a water line replacement would cost for this cemetery. This is something we will work on getting together for next year's Capital Improvement Plan.

In the month of August, staff will continue our mowing rotation and perimeter cleanup of cemeteries.

Energy & Facilities

Solar

Landfill Garage Solar: The City met with Liberty Utilities on July 25 to discuss options for returning the 52 kW (DC) solar to the Landfill Garage building in light of the interconnect issues that arise when production from that solar array is combined with production from the forthcoming landfill gas-to-energy project.

Three options for remedying the situation were discussed:

1. Transfer the police station from one electric distribution circuit to another, thereby lightening the load on the landfill circuit.
2. Install a SCADA system for detection of grid disruption and perform remote power disconnections for the landfill gas project instead of the expensive DTT system that Liberty proposed.

3. Allow the City to return about 12K of the solar array back onto the Landfill Garage building, which would keep the electricity circuit there under the 500kW threshold that triggers the need for substantial upgrades.

No agreement was made with Liberty, though they did agree to study the options presented. Considering the lack of a solution for the array, a new location for the array is being sought. On August 4, four possible sites were submitted for internal review, with the preferred option to be reinstallation on the Landfill Garage roof pending either Liberty's assent to one of the solutions above, or City funds being budgeted to re-locate the array elsewhere.

Phase 3 Solar Project: Work has begun to continue the City's work on a Phase 3 solar project that could be up to one Mega-Watt. We have developed a list of 23 potential sites, and development should start in the next week or two. Recently passed SB321 will allow the City to sell excess power generated to buyers in Liberty territory if Lebanon is chosen as the site for the pilot SB321 project. The Federal Inflation Reduction Act is working its way through Congress and, if passed, should reinstate the full solar investment tax credit and possibly facilitate those credits for government and non-profit entities.

Valley Cemetery and Civic Memorial Buildings: We continue to work with Liberty and Catamount Solar to resolve the loss of metered solar production on these two buildings during the first half of this year. We are also undertaking the process to register the Renewable Energy Credits for either retirement or sale, a decision to be made by management.

Electric Vehicles

Staff from Lebanon, Hanover and Hartford have been collaborating on regional public EV charging infrastructure development. We are in the process now of drafting an RFP and then applying for grant funding, possibly with the help of the Vermont Law School's Energy Clinic. The next step is for the City's Planning & Development Department to provide input on how to site public EV charging infrastructure in a way that is in alignment with broader City development goals.

Lebanon's Ford F150 Lightning should be constructed by now and heading our way soon. LEAC Lebanon Energy Advisory Committee (LEAC) Chair Greg Ames has been tracking its progress for us. City Staff will bring it to local EV symposiums after it has arrived.



Lighting & Streetlights

Phase 2 of the Streetlight LED Conversion Project began on August 1st. Floodlights will be converted to LED's in the next few weeks, including six in the High School parking lot.

The DPW is writing a Request for Proposals to replace lighting on the Storrs Hill ski slope and parking lot. We hope to have this project done by ski season.

Landfill Gas Project

Work by the Energy & Facilities Manager (EFM) and Solid Waste Manager, with the expertise of Assistant Mayor Below continues. We hope to meet with the School District to explore group net metering that will allow us to sell some of the excess power above and beyond the City's needs to SAU 88.

Master Plan: Energy Chapter

Work by LEAC, Department of Public Works, and the Planning & Development Department continues.

City Hall Renovation

- Chiller: We are still working with Honeywell, ReArch, design engineers, and Resilient Buildings Group to resolve ongoing issues with the new chiller. An upgrade to the Building Management System was installed and we are working to retrieve data from it to find out what is causing problems with the pumps, VDF's, and chiller itself. We are also installing an alarm system on the chiller to alert staff when it does shut down
- Floor Moisture Issues: The first floor's floor will be re-sealed to resolve ongoing moisture issues as soon as the necessary materials can be secured. ReArch is working on this.

Other

- DPW Garage: Staff are talking with roofing and insulation contractors to resolve longstanding roof leak and insulation failure issues in the building at 181 Dartmouth College Highway
- Generators: Energy & Facilities Manager (EFM) Tad Montgomery is getting prices for generators at the DPW Garage and Administration buildings
- Fleet EV Conversions: EFM Montgomery is organizing presentations by companies that convert existing vehicles to EV hybrids
- Federal Climate Legislation: EFM Montgomery is tracking the Infrastructure Act as it rolls out and the pending Inflation Reduction Act to see how they might help the City to meet its infrastructure and climate goals
- Energy Advocacy Council (EAC): This is a regional network, that Human Services Director Lynne Goodwin and EFM Montgomery participate in, helps people at the low end of the economic spectrum to address the 'energy burden,' which has a much higher impact on low-income families because they spend a much greater portion of their income on energy. The work of the EAC has become acute in the last few months and will become more so as winter heating season approaches. Vital

Communities, working with the EAC, publishes and updates a web page of resources for people struggling with energy costs:

<https://vitalcommunities.org/energyhelp>

- Energy Conservation: Liberty Utilities not only offers incentives for conversion to high-efficiency equipment, like LED lighting, pumps, etc., but also offers on-bill financing. EFM Montgomery and the City Electrician Ted Makalinaw have been interviewing lighting and other energy equipment contractors to explore undertaking city-wide energy audits and lighting retrofits. The Police Department is already moving ahead with this, and the Library and Cyber Security Departments are close behind.
- E-Bikes on the Mascoma River Greenway (MRG): The City Manager has asked the EFM to weigh in on conflicts regarding bicycles and pedestrians on the MRG. While problems are not exclusive to e-bikes, the batteries and motors in them do allow lesser experienced riders to go at higher speeds. We will be working with the Planning & Development Department, Pedestrian & Bicyclist Advisory Committee, and Recreation, Arts & Parks Department to develop systems to avoid problems on the Greenway.
- Annual Electrical System Peak Demand: EFM Montgomery has been working with the water and wastewater departments to curtail as much of their electricity usage as possible when there is an announcement that the regional grid operator is expecting maximum load. This has happened four times so far this summer, and both departments have curtailed successfully all four times. Not only do these efforts alleviate stress on the electric grid and reduce pollution, but the electricity rate structure that the two plants operate under allows the city to benefit financially from this curtailment to the tune of tens of thousands of dollars each year.
- Fire Station Redevelopment: Staff will participate in the design and development of the new fire station when that project gets off the ground. At this stage, the City is still looking for an appropriate site.

Engineering

CSO #11 – Phase 2, Mechanic Street and Granite Street Area

- Walk-through with Wright-Pierce on August 22, 2022, to review outstanding closeout items.

CSO#12, Ora, Avon, Freeman, Bomhower, Myra, Mascoma and Mechanic Streets and cross-country areas between Mascoma St. and Mechanic St. and, Mechanic St. to the Mascoma River

- Will be monitoring lawn restoration and keeping on warranty list until areas are in full growth.
- Walk-through with Wright-Pierce on August 22, 2022, to review outstanding closeout items.

CSO#13 – Rte. 12A, Romano Circle and cross-country to interceptor

- Record drawings being completed.
- Walk-through with Wright-Pierce on August 22, 2022, to review outstanding closeout items.

Mechanic St./Mascoma St./High St. Roundabout

- Title research has been completed on all impacted parcels identified on the plan by the NHDOT Bureau of Right of Way.
- National Environmental Policy Act (NEPA) document will be completed by August 2022. Final NEPA document approved after Public Hearing.
- NHDOT will approve Final Design scope and fee after NEPA document is approved.
- Waiting for NHDOT to schedule Public Hearing, which is tentatively scheduled for August/September 2022.
- Met with NHDOT and the Bureau of ROW on June 3, 2022. Discussed ROW issues and easement appraisals and negotiations. City can be involved in negotiations.
- After Public Hearing, ROW negotiations and Final Design commence.
- Project Bidding in September 2023.
- Project Construction in 2024.
- Screen house demolished on abutting parcel.

Kimball St./Forest Ave Reconstruction Project

- Reviewed Pre-Final Plans and comments provided to Hoyle Tanner.
- Met with Forest Avenue neighbors regarding Special Assessment District to extend sewer. Sewer will not be extended due to cost.
- Potential drainage connections to sewer will be explored with letter, surveys, home inspections, and dye testing. Dye testing completed. Report pending.
- IDDE Questionnaire and cover letter was sent to project abutters.
- 2 Sump pumps and 7 floor drains identified.
- Final design plans and specifications to be completed by August 31, 2022.
- Solicitation to pre-purchase pipe and fittings completed. Three bids received July 6, 2022. Ferguson Waterworks awarded contract. 9-month lead time to fill order allows construction to start spring of 2023. Order placed and materials are starting to arrive. Materials to be stored at the WWTP.

Trues Brook Bridge Project

- Submitted Preliminary Plans and Estimate of Probable Project Cost to the NHDOT on September 28, 2021, for review, comment, and approval.
- Received Municipally Owned Bipartisan Infrastructure Law (MOBIL) funding covering 100% of the construction costs for the project on March 18, 2022.

- MOBIL funding program requires project to conform to LPA process. Therefore, project must follow LPA ROW procedures and complete NEPA permitting. Mobil project funding program will delay project construction a minimum of 1 year.
- A temporary bridge will be constructed to maintain traffic during the construction of the bridge.
- Received NHDOT Preliminary Plans Approval June 10, 2022.

Miracle Mile Water Main Replacement Project

- Project to be re-bid in August 2022 to replace the water main from Terry Dudley Bridge to Gardener's Supply.
- Re-working design to construct project in 3 phases and eliminate need for temporary water. Should save \$750K or more.
- Phase 3 – Miracle Mile Sidewalk to be included as an Additive Alternate.
- Solicitation to pre-purchase pipe and fittings completed. Three bids received July 6, 2022. Ferguson Waterworks awarded contract. 9-month lead time to fill order allows construction to start spring of 2023. Order placed and materials are starting to arrive. Materials to be stored at the WWTP.

DHMC Interconnection to Hanover Water System

- Reviewed Wright-Pierce Report.
- Developed less expensive option for DH's consideration.
- Met with DH and City Mayor on August 1, 2022, to discuss moving project forward.
- Developed project schedule.
- DPW to design the water booster pump station.

Civic Park Field and Parking Study

- Developed sketch plan for Recreation, Arts & Parks Director Paul Coats showing a 245' x 145' field and expanded parking at Seminary Hill School and Civic Park

Second Water Source Development

- DPW will design this project in house.

Other Items

- Working on Floodplain permitting, applications and LOMAS
- Excavation permits/driveway permits

South Main Street Bridge Project

- Approval to move to Final design is pending NEPA approval and NHDOT’s review of the consultant engineer’s proposal. Additional right-of-way acquisition is pending.

Downtown Tunnel Rehabilitation Project

- Tunnel construction is complete except for punch-list items. Leaks that had developed toward the end of construction are in the process of being addressed.

20 Spencer Street Project

- The Activity Use Restriction (AUR) has been removed by NHDES. The property deed/information should be updated and recorded at the registry of deeds. Residual groundwater contamination issues are on-going and currently being addressed.

Mt. Support Road/Lahaye Drive Intersection

- Preliminary design is on-going. The permitting phase is pending completion of preliminary design.

Spencer Street Reconstruction

- Construction is complete. Punchlist items being addressed including a drainage issue along the street.

Airpark Road Extension Project

- Final punch list items are substantially addressed.
- 00 Maple Street has been completed. Sewer Use Permit being processed

RECREATION, ARTS & PARKS

Program Updates:

Summer programs continue through July with primary focus on Day Camp, Outdoor Adventures, Special Events, Farmers’ Market, live music, swim lessons and Fall sports planning.

Program	Residents	Non-Residents	Total
Field Hockey Clinic	28	16	44
Soccer Officials Clinic	1	2	3
Couch to 5K running	12	19	31
Carl Wallin’s Throw Club	10	2	12

Program	Residents	Non-Residents	Total
Adult Softball	12 slow pitch	0 modified	218 players
Junior Golf	3	0	3
Karate Camp	9	3	12
Outdoor Adventures	55	13	68
Adult Drop-in soccer	8	8	16
Tennis	18	1	19
Lightning Soccer Camps	Registration directly with Lightning Soccer		
Swim Lessons – 4 sessions	252	39	291
Pool Season Passes	315	51	366
Camp K: 5 – 12-year-olds - 7 weeks	577	29	606
Camp K Leaders in Training	10	2	12
UV Running Series	13	25	38
Running Club memberships	95	225	320
Savvy Seniors trips	32	12	44
Women’s Tennis League	4	10	14
Harmony Night	11	23	34

Parks Maintenance Project Updates

Major Projects	Status
Baseball / softball field prep	Ongoing
Park turf maintenance	Ongoing
MRG Maintenance and Improvements	Mowing/trimming, invasive plants management, graffiti removal, APD path improvements.
Northern Rail Trail	Applied for Rec Trails Program grant 2023. Redecked 4 th of 9 bridges. Invasive plants management
Trees	Clearing fallen trees along NRT and MRG.
Beehive	Using regularly and ongoing asset building
MRG expansion	Attorney Barry Schuster is pursuing railroad abandonment filing.
Bridge St Park	Planning volunteer service day and celebration for Oct 1st

Special Events

Event	Status
Thursdays in Park – Colburn	Children’s performances at noon
Storytime Wednesdays – Colburn Park	Noon partnership with Library
Fitness Tuesdays – Colburn Park	Noon partnership with regrowth Wellness. Free
Friday Funday in the Park	Social time for babies to age 5
Nexus Music Fest with LOH	Planning Recreation Corner activities
Summer Celebration	Planning for August 25
4 th of July Spectacular	Excellent day with running race, Frederick Douglass reading, concert, food vendors and Fireworks.
Summer Concerts	www.LebanonNH.gov/concerts . Thru Aug 25
Lebanon Luau and Lions Duck Race	At the pool Sunday July 17

Capital Project Updates

Project	Status
Playing Fields	Pursuing Westboro development plans, and partnership with a private developer
Community Center	Tabled
Civic Maintenance Building	100% complete and fully functional
North Lebanon Park	Pursuing partnership with Dartmouth College and Dartmouth Health. On hold.
MRG Expansion	Working with local attorney to file Abandonment paperwork