


MEMORANDUM

TO: Town Council
FROM: David E. Cox, Town Manager 
DATE: December 9, 2022
SUBJECT: Town Manager's Report

The following information includes follow up from general items that were discussed at previous Council meetings as well as updates of a general nature from the departments. The items are organized by department and are intended to provide information on activities currently being undertaken by the Town's departments and those matters that are upcoming. Not all departments will be represented in each Report.

Collector

- The community is reminded that owners of vehicles that were newly registered after October 1, 2021 and prior to August 1, 2022 will receive a Motor Vehicle Supplemental (MVS) tax bill shortly. The MVS tax bills will be mailed and available to view or pay online on December 9, 2022 and become due and payable on January 1, 2023. The bills are considered delinquent after February 1, 2023.

Finance

- For the tenth year in a row, the Town and its Finance Department has been awarded the Certificate of Achievement for Excellence in Financial Reporting for the Town's Annual Comprehensive Financial Report for the fiscal year ending June 30, 2021. The recognition is presented by the Government Finance Officers Association of the United States and Canada (GFOA) based on judging of the report by an impartial panel that determined the report met the high standards of the GFOA program, which includes demonstrating a constructive "spirit of full disclosure" to clearly communicate the Town's financial story and motivate potential users and user groups to read the report. The Certificate of Achievement is the highest form of recognition in the area of governmental accounting and financial reporting, and its attainment acknowledges the effort made by the Town organization to clearly present the financial picture.

Library

- The Annual Jingle Bell Parade kicks off at the Library tonight beginning at 4:30 p.m. with crafts, a hot cocoa station run by the Friends of the Library, music from the high school Jazz Band, and a bake sale run by the Library's Teen Advisory Board. East Hampton Youth and Family Services will be collecting donations for local families and the East Hampton Food Bank. Participants can pick up a Jingle Bell kit and have some fun at the Library. Then, Santa will lead the parade through the Village Center to the tree lighting at the gazebo by Center School.
- December and the winter months will be busy at the library, including:
 - The monthly Cabin Fever Series hosted by the Chatham Historical Society, which starts Saturday, December 10 at 1 p.m. in the Library Community Room.

- The Village Center Businesses are hosting their first Gingerbread House Contest at the Library. Vote on the houses at the Library between Friday, December 9-Saturday, December 17. Santa will announce the winners at 3 p.m. on December 17.
- The Belltown Garden Club is hosting its 12th Annual Winter Wonderland Silent Auction at the Library. The auction ends 12/16. The Garden Club will contact the winners and have pickup times in the Library Rotunda on December 17 and 19.
- The Library Advisory Board is in the process of preparing a report to Town Council on the Space Planning initiative that was undertaken some time ago and put on hold to determine the best course of action. The LAB hopes to provide their report at the January 24 Town Council meeting.
- The November Monthly Report for the Library is attached to this Report.

Parks and Recreation

- Final completion of the High School Athletic Fields project has been achieved. The Town's contractor, Mountain View, completed the final punch list items on Monday, November 28 and has submitted an invoice for the final payment of the retainage for this project. In addition to the punch list items being completed, Mountain View also patched the areas of the track that were damaged by falling debris during a windstorm in mid fall.
- The Parks and Recreation Director met with staff from DEEP to review options for the unfinished portion of the Air Line Trail on the western side of the Town. DEEP seems to be taking responsibility for making sure funding is secured and for moving the plan forward. DEEP will be connecting with DOT to review the plans and work toward a funding goal and will be working to address runoff on the trail that is causing this area to be identified as wetlands.
- November programming revenue was nearly double the amount received in the month last year, due in large part to the full time Program Lead position and the increased ability to present programs. There were an additional twelve programs run this November over last year and the expanded program offerings will continue throughout the year.
- Travel basketball games started the weekend of December 3. Parks and Recreation Department staff are looking for high school and college students who want to help referee games this year, and interested parties are encouraged to reach out to the Department for information.
- The dredging project at the outfall of the stormwater system adjacent to 11 Hawthorne has been completed and facilitated the removal of 20 yards of sediment material made up of mostly sand. This location sees high levels of nutrient discharge from the RT 66 Highway and areas east of the highway. Two of this year's planned watershed improvement projects will address

decreasing sediment and nutrient loads in these waters up stream and up slope from Lake Pocotopaug.

Police

- The Police Department is moving forward with the recruitment process to fill the vacancy created by the retirement of Sergeant Jerry Boynton. The selection process has narrowed the search down to one candidate and that candidate is currently going through the background review process. The Department hopes to have a candidate in place to start the Police Academy on December 30.
- During the month of November, the Department did not use Narcan, nor did it respond to any medical call in which a family member had to use it.
- For the past six months members of the Department have been investigating certain illegal drug activity occurring in town. As a result of their investigative efforts, on December 3, 2022, at approximately 5:30 am, members of the Department executed a Search and Seizure Warrant at 6 Middle Haddam Road. During a search of the residence, 524 assorted pills were found, of which 141 were pressed Fentanyl pills. Also located were 70 bags of Fentanyl packaged for sale and a container which held 384.14 grams of Fentanyl. Two individuals were also arrested as a result of the items found in the residence.

Public Works

- With threats of winter weather and the imminent closure of asphalt plants, crews from Public Works have suspended pavement shimming operations on Wopowog Rd. The Department has shifted to getting some smaller projects completed before hard winter sets in. Some of these projects include continued pothole patching, limited street sweeping, and gravel road maintenance. Crews have also been assisting the Parks and Recreation Department with some projects associated with the Lake Pocotopaug watershed including Sears Park sand reclamation and the Hawthorne dredging project. During the winter months as weather allows, the Department is planning fence replacements at Hog Hill Cemetery and Young Street Cemetery, as well as vegetation clearing and clean up at the 13 Summit Street and 1 Watrous Street properties.
- As winter weather comes in, the Department reminds residents to avoid placing refuse and recycling bins in the street for collection and to be sure to bring bins in as soon as possible after they have been collected. Residents are also encouraged to refrain from parking on the street during winter weather if possible. These practices will facilitate snow removal operations and help the Department clear streets efficiently. The Department is excited to have several newly hired staff this year but notes that this is the first winter season for these employees. While they have spent significant time learning their plow routes and the Town's equipment, staff asks the community for patience during this inaugural season for them. Community members that

notice irregularities or other issues related to snow removal operations are encouraged to notify the Public Works Department as soon as possible so corrective actions can be taken.

Senior Center

- Staff from the Senior Center will begin meeting regularly with staff of Youth and Family Services, Parks and Recreation, Library and Chatham Health District as part of efforts to facilitate and coordinate programming for older adults. This is part of an ongoing effort to enhance coordination among these divisions of Town-related government that provide programming and to advance Commission on Aging efforts to provide health and wellness related programming for older adults as a result of feedback from the recent survey.

Youth and Family Services

- Social Services continues to help residents access various assistance programs, including energy and fuel assistance, SNAP benefits, and health insurance, and the requests for this assistance is rising dramatically. Staff is working with the East Hampton Food Bank to coordinate services for families experiencing food insecurity and is also assisting families facing impending housing issues. Often, and especially for housing matters, these efforts involve agencies beyond East Hampton including the 211 service operated by United Way.
- The holiday program is actively progressing. Presently, the Department has more families in need than families that have registered to sponsor. The Department will be putting out another call for help to the community. This program will once again be supported by the Stuff-A-Cruiser event occurring this Saturday, December 10. Collected toys will go directly towards holiday bags for families.
- The Teen Talk program is continuing to meet twice a month supported by funds from the Town's Enhancement Grant. The Department is in the early stages of creating another program that specifically targets youth anxiety to provide another opportunity for assistance that supplements the ongoing individual counseling options.
- The Department continues to seek input through the Parent Survey, which is available through the East Hampton Youth & Family Facebook page. Survey results will be used in the creation of future youth programming. Parents who fill out the survey are automatically entered to win a \$50 gift card.
- The Bring Change to Mind meetings continue at the high school. Students work on campaigns to promote mental health and reduce stigma among their peers and reduce substance misuse.
- The Prevention division is researching development of support groups and other efforts to address substance use disorders in the community using funds from the opioid settlement.

Further, the Prevention Coordinator continues to oversee the major grant the Town has to provide alcohol and drug use prevention programming to the community's youth and their families. Work is supported by two teen peer advocates who are high school students at East Hampton High that work closely with the Prevention Coordinator on programming and events.

Town Manager/Other

- The most recent weekly COVID Status Report from Chatham Health District (CHD) is attached to this Report and shows officially reported COVID cases of eight for East Hampton, which is a slight decrease from the previous report but remains at about summertime levels and somewhat below the level of reported cases from a year ago. Various vaccination services are available (Flu/COVID) through Chatham Health District. See the District website (<https://www.chathamhealth.org/>) for more information.
- The Water Sub Committee received a formal update on the results of test drilling at the Town's property on Highway 16 at Pine Brook, which did not yield good results. The Committee also received information on the updated water quality tests for the Town-owned wells at Oakum Dock Road, which showed some elevated levels but continue to be viable water sources. The Committee directed the engineer to update the modeling and move toward preliminary design of a system to implement those wells and move that water to the Village Center to facilitate consolidation and expansion of the Town water systems from that location. It is expected that the Committee will meet again in February for an update and will be planning a community information meeting in the early spring of 2023.
- The Town Manager's Office has received one application thus far for the citizen members of the Fire Department Exploratory Committee created at the last Council meeting. Information has been published in the Rivereast seeking additional interest.

DC

cc: Management Staff

November 2022

Monthly Report

At a glance:

This section contains a brief summary of the most important information.

- The Library selected a candidate to fill a part-time Public Service Associate position that was opened during the promotion of our Adult/Young Adult Librarian. Our newest team member will be announced upon the completion of hiring processes.
- Visit the East Hampton StoryWalk® at Seamster Park, located at Memorial School, 20 Smith Street. The StoryWalk® is a series of kiosks containing pages of a picture book. Walk from sign to sign, reading along while engaging with both literacy and the outdoors! It's already been enjoyed by many people over the course of two weeks!
- FY23/24 Operating Budget planning is underway, and Mr. Kellogg will attend a Capital Review meeting in early December.
- Ms. Cachuela hosted 8 off-site outreach storytimes, including one for 45 students, and is continuing to have great participation with the Climbing Club at Center School.
- Ms. Blanda is representing the Library in the community by participating on the Youth Services Bureau Advisory Board, Youth Prevention Partnership committee, and Wellness Committee. She's also collaborating with Village Center businesses on upcoming events.
- Mr. Bolton is working on ways to enhance the Library's repurposing of materials deselected from the collection or in excess of Library needs.

Strategic Plan Actions Update

This section contains information about new programs, services, collections, or initiatives directly relating to the Strategic Plan.

- The Friends of the Library Book Sale was held Friday, November 4, 4-7 PM and Saturday, November 5, 10 AM-1 PM and raised nearly \$1,000 to support future Library programs and initiatives. Thanks to all who made that a successful event! *(Accessible & Inclusive), (Welcoming & Vibrant), (Responsible & Sustainable)*
- One Children's offsite outreach storytime hosted 45 students. *(Accessible & Inclusive), (Welcoming & Vibrant)*
- The East Hampton StoryWalk® was fundraised for and constructed by local teen Aidan Maiorino as part of the requirements for earning the rank of Eagle Scout. Aidan worked for over a year to bring this project to East Hampton and the Library is thrilled to be the beneficiary of his hard work. The

StoryWalk® will be updated with new books often, so visit frequently to stroll around and enjoy new stories!¹ (*Informative & Collaborative*), (*Welcoming & Vibrant*)

Department Reports

Administration:

This section contains general updates and news about library administration.

- Several Library staff members are in the process of having their annual performance evaluations completed.
- Mr. Kellogg attended the ACLB (Association of CT Library Boards) training for developing the next Strategic Plan slated for 2023-2026 (at the conclusion of the existing plan).
- All Library staff completed an EAP (Emergency Action Plan) training with Chief Woessner in November.
- Mr. Kellogg has been working with CEN (Connecticut Education Network) on transition plans for management of exterior WIFI at the conclusion of CEN's Everybody Learns WIFI initiative in December.
- Mr. Kellogg was invited to join FLAG (Fairfield Library Administrators Group). At their monthly meeting, he learned about current materials challenges, policies, and process in CT, as well as Library Board preparation and best practices for board meetings.
- Mr. Kellogg attended a CSL (CT State Library) Construction Grant Information Session to learn about potential funding resources for a future building project.
- Mr. Kellogg attended the following professional meetings: LION Executive Board to discuss consortium initiatives, a Grant Seeking webinar and learned about grant writing best practices, a Privacy in Libraries webinar and learned that EHPL is following recommended practices to keep public computer use as safe as possible and limit the intake/storage of PII (personally identifiable information) for patrons.
- Mr. Kellogg gave a presentation to the Rotary Club of East Hampton on November 30 and shared all the things the Library does to promote the values of people, community, and learning.
- Mr. Kellogg attended the monthly Arts and Culture Commission meeting; they discussed the StoryWalk® grant that multiple groups contributed to, the Reception for Gardeners and Artists being planned in the Spring, the Poet Laureate's collaboration with the Middle School, and upcoming community events.
- Library staff continued working on interdepartmental collaborations highlighted in the sections below, including the Jingle Bell Parade on Friday, December 9 kicking off at 4:30 PM at the Library.
- Interviews have concluded for the Public Service Associate opening. The selected candidate will join the staff following the completion of routine hiring practices.
- The Library was closed on November 11, 24, and 25 for holidays. In December, the Library will be open on 12/24 from 10 AM-1 PM for Christmas Eve holiday hours and closed December 26 and January 2 for holiday observance.
- All Library staff members had routine meetings with Mr. Kellogg to discuss projects and goals.
- Collection development for the Knights of Columbus donation is in process.
- The Library awaits the funds from the Stop&Shop Community Bag program that sold reusable bags in September and named the Library as the recipient. It's anticipated that these funds will support the Children's Cupcake Decorating event in January.
- Throughout October and November, a community service volunteer has been helping the Library with a variety of tasks.

¹ The StoryWalk® Project was created by Anne Ferguson of Montpelier, VT and developed in collaboration with the Kellogg-Hubbard Library. Storywalk® is a registered service mark owned by Ms. Ferguson.

- The Friends of the Library held their monthly meeting. They reviewed the book sale that took place November 4-5 and will plan a future book sale sometime next year. They planned for their Gift-Wrapping event on Small Business Saturday (November 26). They approved support for several Library programs and activities.
- The Library Advisory Board (LAB) held its monthly meeting. The LAB had a preliminary discussion on budget planning and additional discussion on Capital Improvement Plans. They approved 2023 meeting dates. They discussed December-February programs and November/December holiday schedules. They had initial discussions about the next Strategic Plan and the next phases of Building/Space Planning initiatives. The LAB also discussed Friends of the Library happenings.

Children's Department:

This section contains general updates and news about the Children's Department.

- The Children's Department has assumed responsibility of a StoryWalk® at Seamster Park. The StoryWalk® kiosks were generously installed by local teen Aidan Maiorino as an Eagle Scout project and circle the playscape at the park. 120 people visited this new installation in the first ten days. The story featured in the kiosks will be changed frequently by the library.
- The Children's Department is currently working with Center School's 5th grade classes to help them find appropriate print materials for their upcoming research projects. The library is utilizing its own collection and ILL services to obtain books on each student's topic, and is organizing a class visit for the students to pick up their materials and go on a library tour.
- Feedback from participants and the community as a whole about Center School's Climbing Club has been overwhelmingly positive, and demand for another session to accommodate new students is high. Ms. Cachuela is in talks with the school about facilitating another session in the spring.
- The Children's Department hosted an after-school Pizza Party for Grades K-3, which was very well attended. The department will be exploring other options for food-based programming, which was requested by those who attended.
- The ongoing program DIY Days saw record attendance on Saturday, November 19th with the project Fish in a Bag Slime. This drop-in craft program is offered every third Saturday from 11am-4pm and does not require registration to attend.
- Ms. Cachuela continues to visit local preschool classes, hosting 8 off-site outreach storytimes on a monthly basis.

Adult / Young Adult Department:

This section contains general updates and news about the Adult / Young Adult Department.

- Ms. Blanda attended an all-day Young Adult conference hosted by the Connecticut Library Association.
- Ms. Blanda has joined the Youth Services Bureau advisory board, representing the library, and attended the inaugural meeting this month.
- Ms. Blanda attended meetings of the Youth Prevention Partnership, and Wellness Committee.
- Pre-Teen and Teen Advisory Boards are moving ahead with plans for a bake sale fundraiser in December and identified fundraising goals including new comfy seating for program use and additional controllers for the Nintendo Switch to promote more collaborative play.
- Adult programs included a gratitude jar Take & Make kit for which registration was full, Cookbook Club, Focus on Fitness and Book Club meetings. An author event and artist demonstration wrapped up a full month of adult programming.

- Teen programs included a Take & Make kit, a meeting of both Advisory Boards, Dungeons & Dragons meetings, Creative Writing and Teen Friday.

Circulation and Technical Services Department:

This section contains general updates and news about the Circulation and Technical Services Department.

- Mr. Bolton is looking into Sustainable Shelves, a program through a book vendor that would provide an extra avenue to repurpose books both donated and removed from the Library's collection.
- Staff are cleaning up records and pulling lists for Missing and Billed items.

Strategic Plan Indicators of Success

Circulation

Borrowers *(Accessible and Inclusive)*

	+/- Last Month	November Borrowers	October Borrowers	September Borrowers
Adults (borrowing physical items)	-62	1,063	1,125	1,150
Children (borrowing physical items)	-16	206	222	271
Corporate (borrowing physical items)	+5	23	18	14
Staff (borrowing physical items)	0	17	17	15
SUBTOTAL		1,309	1,382	1,450
Overdrive	+3	201	198	197
Hoopla	-5	208	213	220
SUBTOTAL		409	411	417
TOTAL		1,718	1795	1,867

Borrowing *(Welcoming and Vibrant, Informative and Collaborative)*

	2022	2022	2022	2021	2020	2019
	November	October	September	November	November	November
Adult Collection	2,863	3,108	3,209	2,883	4,024	4,084
Children's Collection	2,778	2,800	2,716	2,882	3,084	3,114
Young Adult	299	373	314	261	133	172
SUBTOTAL	5,940	6,281	6,239	6,026	7,241	7,370
eBooks – Overdrive	1,009	1,021	1,024	931	697	473
eBooks - Hoopla	650	583	558	592	592	313
eBooks – RB Digital*	0*	0*	0*	0*	58	200

SUBTOTAL	1,659	1,604	1,582	1,523	1,347	986
TOTAL	7,599	7,885	7,821	7,549	8,588	8,356

*RB Digital was discontinued.

Visits

Door Counter (*Welcoming and Vibrant*)

July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
4428	6266	4046	4788	4460*							

*November count is estimated due to a door counter malfunction.

Programs and Partners

Events, Workshops, Programs and Outreach (*Accessible and Inclusive*)

	<i>Programs</i>			<i>Attendance</i>		
	<i>November</i>	<i>October</i>	<i>September</i>	<i>November</i>	<i>October</i>	<i>September</i>
Adult Events	6	5	3	33	45	12
Children's Events	32	33	33	832	1294	790
Young Adult Events	8	10	5	38	73	42
Intergenerational	1	2	0	200	142	0
TOTAL	47	50	41	1,103	1554	844

Promotion

Website (*Welcoming and Vibrant*)

	+/- last month	November	October	September
Users	-21	1585	1,606	1,543
New Users	-68	1474	1,542	1,512
Sessions	-154	2807	2,961	2,801
Page Views	-62	4095	4,157	3,899

5 Most Popular Pages: Library Homepage, Hours & Contact Info, Library Staff, Children's Programs & Events, and Mobile Printing.

Facebook (*Welcoming and Vibrant*)

	+/- last month	November	October	September
Likes	+10	2,144	2,134	2,117
Post Reach	-1944	4,754	6,698	3,010
Post Engagement*	+219	3150	2931	2,778

*Calculation of post engagement is on a 90-day scale.

Donations and Fundraising

Donations (*Ready for the Future*)

Organization	Donation	Restrictions
N/A		

CHATHAM HEALTH DISTRICT COVID-19 STATUS REPORT

Updated 08Dec2022

Dashboard

DPH data published on 12/08/22

Town	County	CDC County Community Level*	Average Daily Case Rate #/100,000 population in the Past Week	Number of Cases in the Past Week **	Change in Number of Cases in the Past Week **
Colchester	New London	Low	6.3	7	-3
East Haddam	Middlesex	Medium	11.1	7	3
East Hampton	Middlesex	Medium	8.9	8	-3
Hebron	Tolland	Medium	9.0	6	2
Marlborough	Hartford	Medium	9.0	<5	0
Portland	Middlesex	Medium	7.7	5	0
Chatham Health District	NA	NA	8.4	37	-1
					Increased from previous week
					Decreased from previous week
					Unchanged from previous week

Data Source: <https://data.ct.gov/Health-and-Human-Services/COVID-19-Town-Level-Data/icxw-cada>

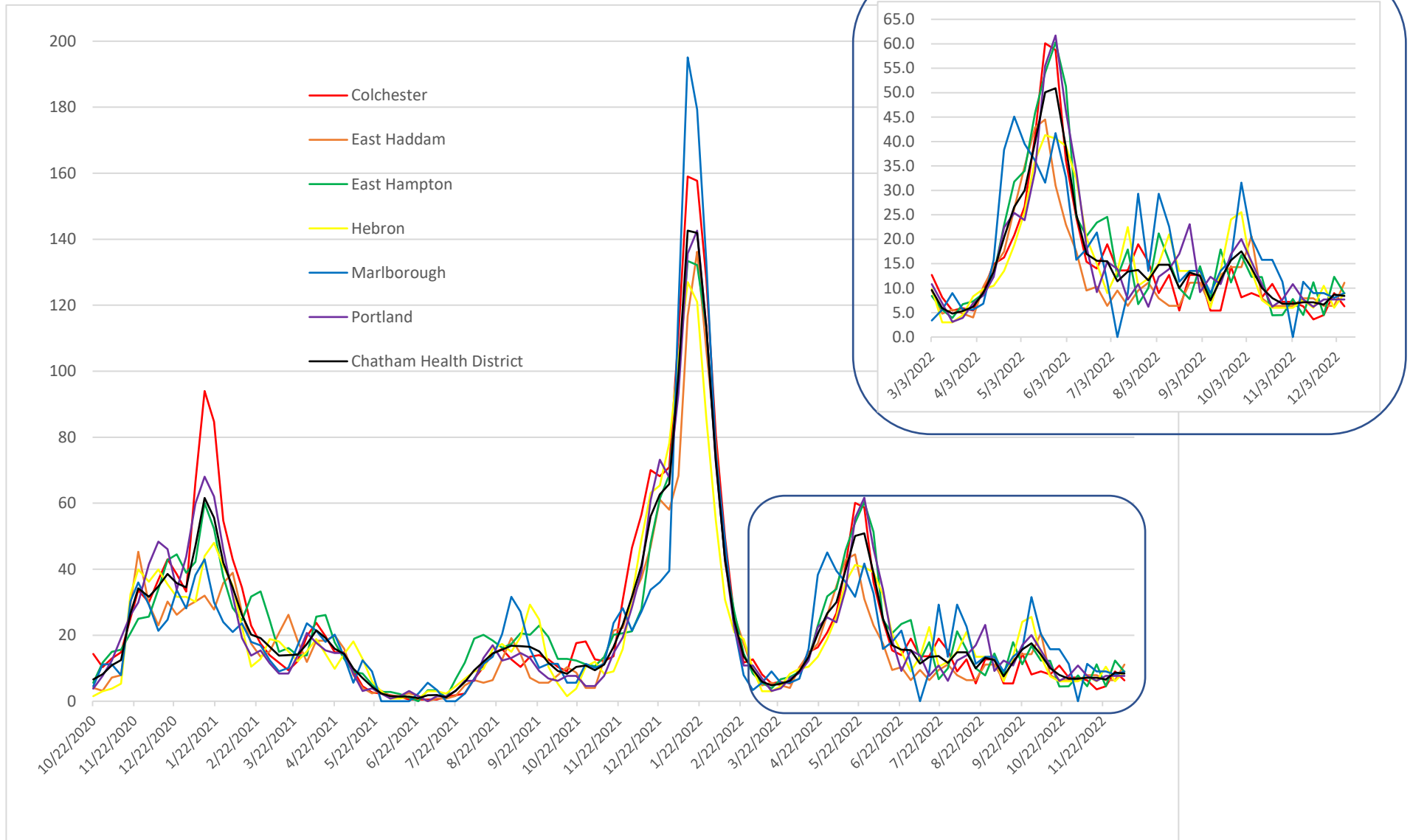
*Community Level Data Source: <https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html>

**Prior to 6/30/2022, average daily case rate was calculated by DPH based on number of cases in the previous 14 days. Beginning on 6/30/22, DPH began reporting data from the previous 7 days. When the number of cases in the previous 7 days is less than 5, DPH suppresses the data. Chatham Health District will continue to report average daily case rate based on the number of cases in the previous 7 days and n=4 will be used for calculation of average daily case rate and change in number of cases for those towns.

CHATHAM HEALTH DISTRICT COVID-19 STATUS REPORT

Updated 08Dec2022

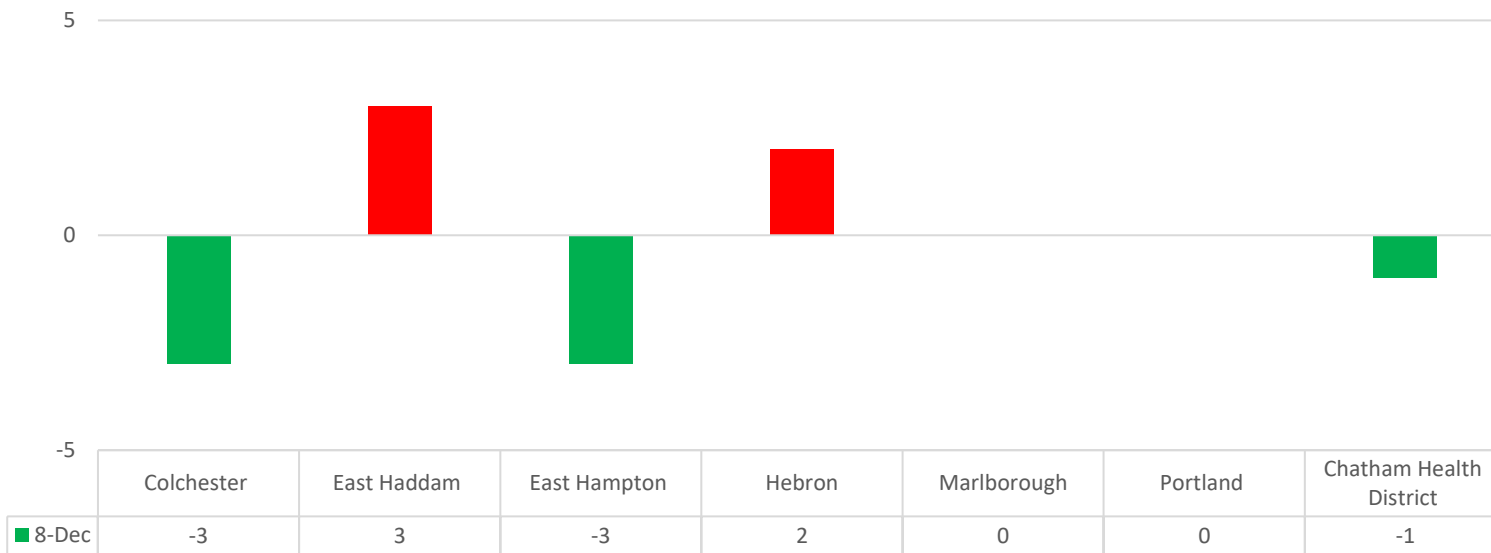
Average Daily Case Rate by Town (# of cases /100,000)



CHATHAM HEALTH DISTRICT COVID-19 STATUS REPORT

Updated 08Dec2022

Change in Number of Cases Reported by Town

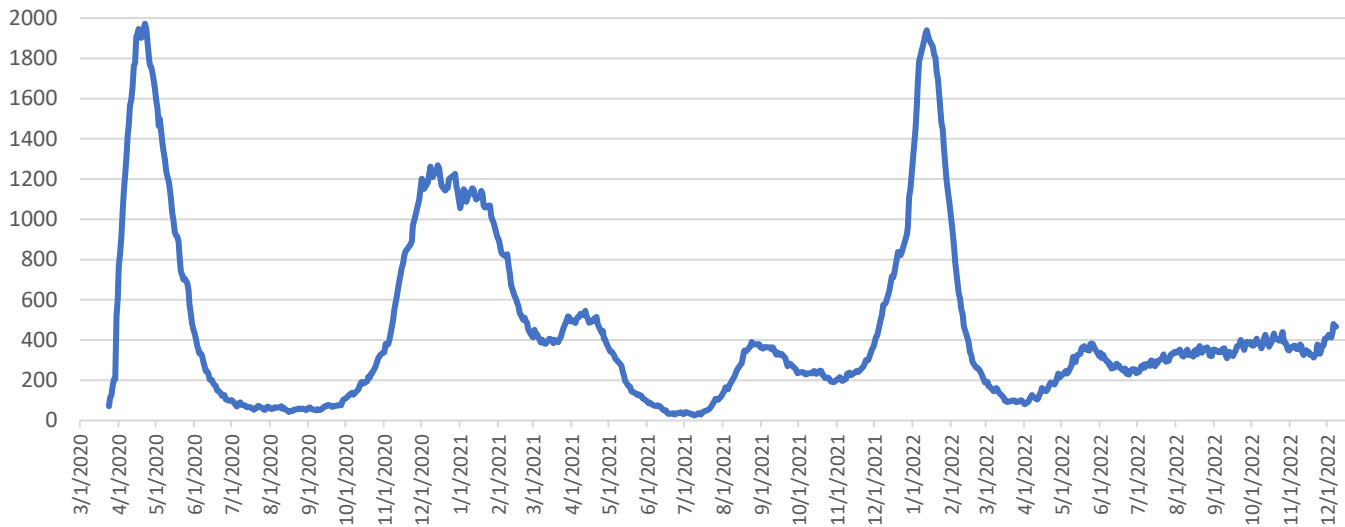


Source: <https://data.ct.gov/Health-and-Human-Services/COVID-19-Town-Level-Data/icxw-cada>

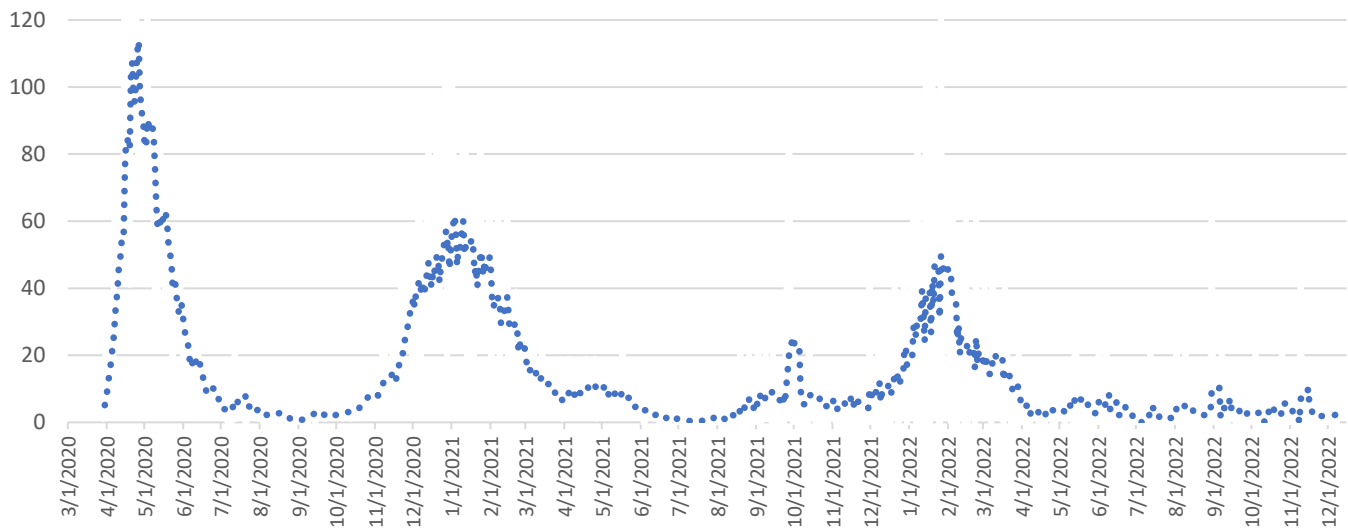
CHATHAM HEALTH DISTRICT COVID-19 STATUS REPORT

Updated 08Dec2022

Number of Patients Hospitalized with COVID-19 in Connecticut



Number of Confirmed and Probable COVID-19 Deaths in Connecticut (7 day rolling average)



Source: <https://data.ct.gov/Health-and-Human-Services/COVID-19-State-Level-Data/qmgw-5kp6>

CHATHAM HEALTH DISTRICT COVID-19 STATUS REPORT

Updated 08Dec2022

All Ages Vaccination Coverage as Reported by CT DPH on 07Dec2022.

Town	% Total Population Received First Dose	% Total Population Fully Vaccinated	% Total Population Additional Dose Received
Colchester	81.90	77.84	50.91
East Haddam	78.99	73.94	48.16
East Hampton	80.02	76.55	50.12
Hebron	80.85	77.18	52.71
Marlborough	83.44	79.45	53.54
Portland	84.96	81.70	55.25
Chatham Health District	82	78	52
Connecticut	88	74	44

Source: <https://data.ct.gov/Health-and-Human-Services/COVID-19-Vaccinations-by-Town/x7by-h8k4>

CHATHAM HEALTH DISTRICT COVID-19 STATUS REPORT

Updated 08Dec2022

Age-Specific Vaccination Rates as Reported by CT DPH on 03Nov2022

This table will be updated on 09Dec2022.

Initiated Vaccination (%)	Age Group						
	<5	5-11	12-17	18-24	25-44	45-64	65+
Town							
Colchester	16.1	46.2	66.3	83.6	82.9	84.2	100.0
East Haddam	13.4	48.0	61.0	94.4	76.3	74.9	100.0
East Hampton	17.2	47.5	83.2	87.9	77.3	78.3	100.0
Hebron	18.8	39.5	54.5	99.6	81.3	81.4	100.0
Marlborough	23.8	45.1	81.4	100.0	77.9	79.5	100.0
Portland	23.6	56.7	72.4	91.3	84.7	83.0	100.0
Chatham Health District	18.3	46.9	68.6	90.9	80.3	80.5	100.0

Fully Vaccinated (%)	Age Group						
	<5	5-11	12-17	18-24	25-44	45-64	65+
Town							
Colchester	11.0	43.3	64.8	76.0	78.0	81.9	100.0
East Haddam	7.0	41.9	58.3	84.1	70.7	71.7	100.0
East Hampton	9.3	45.0	81.2	80.7	73.1	76.1	100.0
Hebron	12.4	37.3	53.6	90.8	76.7	79.5	100.0
Marlborough	14.1	41.8	78.1	100.0	74.1	77.6	100.0
Portland	14.7	53.7	71.6	85.6	80.8	81.0	100.0
Chatham Health District	11.1	43.7	66.9	83.8	75.8	78.2	100.0

Additional Dose	Age Group						
	<5	5-11	12-17	18-24	25-44	45-64	65+
Town							
Colchester	NA	9.6	32.6	38.8	46.1	60.4	96.0
East Haddam	NA	7.1	25.1	41.1	39.7	50.5	94.8
East Hampton	NA	11.2	40.2	41.4	43.6	55.1	96.2
Hebron	NA	8.1	29.2	54.4	46.1	59.6	100.0
Marlborough	NA	10.9	38.5	63.4	44.9	58.0	98.1
Portland	NA	13.5	35.4	49.1	49.5	60.0	95.3
Chatham Health District	NA	10.0	33.3	45.7	45.1	57.3	96.5

Source <https://data.ct.gov/Health-and-Human-Services/COVID-19-Vaccinations-by-Town-and-Age-Group/gngw-ukpw>

Cobalt Wellfield - Groundwater Results
East Hampton, CT
November 2022



Sample Identification: Date Sampled:	PFAS ACTION LEVEL	Well 1 11/3/2022	Well 2 11/4/2022
<i>Field Parameters</i>			
Temperature (°C)		12.5	13.3
pH (su units)		6.08	6.16
Dissolved Oxygen (mg/L)		6.26	7.78
Specific Conductance (µs/cm °C)		309.9	516
Turbidity		0.55	1.05
<i>524.2 Volatile Organic Compounds (VOCs)(ug/l)</i>			
2-Butanone		-	-
4-Methyl-2-Pentanone		-	-
Diethyl Ether		-	-
cis-1,2-Dichloroethene		-	-
Tetrachloroethene		-	-
Trichloroethene		-	-
Toluene		-	-
Acetone		-	-
Methyl tert-Butyl Ether (MTBE)		-	-
<i>Semi-Volatile Organics (SVOCs)(ug/l)</i>			
1,4-Dioxane		-	-
<i>Dissolved Metals (mg/l)</i>			
Aluminum		-	-
Antimony		-	-
Barium		0.043	0.102
Beryllium		-	-
Cadmium		-	-
Calcium		24.4	29.7
Copper		-	-
Hardness		86	102
Iron		0.352	0.0827
Lead		-	-
Magnesium		6.07	6.83
Manganese		0.0948	-
Mercury		-	-
Nickel		-	-
Potassium		3.87	3.84
Selenium		-	-
Silver		-	-
Sodium		20.4	55.8
Thallium		-	-
Zinc		-	-
<i>Perfluorinated Alkyl Acids(ng/l)</i>			
Perfluorobutanesulfonic Acid (PFBS)	NSA	2.71	10.9
Perfluorohexanoic Acid (PFHxA)	NSA	-	4.58
Perfluorooctanesulfonic Acid (PFOS)	10	-	-
Perfluorononanoic Acid (PFNA)	12	-	-
Perfluorooctanoic Acid (PFOA)	16	-	5.8
Perfluorohexanesulfonic Acid (PFHxS)	49	-	-
PFAS, Total (6)	NSA	-	5.8

Cobalt Wellfield - Groundwater Results
East Hampton, CT
November 2022



Sample Identification: Date Sampled:	PFAS ACTION LEVEL	Well 1 11/3/2022	Well 2 11/4/2022
<i>EPH Extractable Petroleum Hydrocarbons(ug/l)</i> C9-C18 Aliphatics1 C19-C36 Aliphatics1 C11-C22 Unadjusted Aromatics1 C11-C22 Aromatics1,2		- - - -	- - - -
<i>VPH Volatile Petroleum Hydrocarbon(ug/l)</i> C9-C10 Aromatics C5-C8 Aliphatics1,2 C9-C12 Aliphatics2,3 Benzene Ethylbenzene Methyl tert-Butyl Ether Naphthalene Toluene Xylene O Xylene P,M		- - - - - - - - - - -	- - - - - - - - - - -
<i>Microbiological Analysis(CFU/ml)</i> Heterotrophic Plate Count		-	-
<i>Bacteria in Water(col/100ml)</i> Coliform, Total Escherichia Coli		- -	1.00 -
Other <i>Total Alkalinity (mg CaCO3/l)</i> NEMI Method 2320B		51.0	34
<i>Chloride (mg/l)</i> EPA Method 300.0		50.2	116
<i>Fluoride (mg/l)</i> EPA Method 300.0		-	-
<i>Nitrates (mg/l)</i> EPA Method 353.2		1.62	3.04
<i>Nitrites (mg/l)</i> EPA Method 353.2		-	-
<i>Sulfates (mg/l)</i> EPA Method 300.0		12.6	16.0
<i>Total Dissolved Solids (mg/l)</i> NEMI Method 2540C		200.0	310
<i>Cyanide (mg/l)</i> APHA Method 4500 CN CE		-	-

Notes:

- = Not Detected Above Method Detection Limit