


**County of Jefferson**  
**Office of the County Administrator**



**Historic Courthouse**  
195 Arsenal Street, 2<sup>nd</sup> Floor  
Watertown, NY 13601-2567  
Phone: (315) 785-3075 Fax: (315) 785-5070

June 25, 2020

**TO:** Members of Health & Human Services  
**FROM:** Robert F. Hagemann, III, County Administrator   
**SUBJECT:** Health & Human Services Committee Agenda

Please let this correspondence serve as notification that the Health & Human Services Committee will meet on ***Tuesday, June 30, 2020 immediately following the conclusion of the General Services Committee meeting*** in the Board of Legislators' Chambers. Following is a list of agenda items for the meeting:

**Resolutions:**

1. Authorizing Agreement for Early Warning Wastewater Surveillance Platform in Relation to COVID-19
2. Accepting Funding and Authorizing an Agreement in Connection With Public Health Emergency Preparedness Program

**Informational Items:**

1. Monthly Departmental Reports:
  - Office for Aging
  - Community Services
  - Public Health
  - Social Services
  - Veterans Service Agency

If any Committee Member has inquiries regarding agenda items, please do not hesitate to contact me.

RFH:jdj

**JEFFERSON COUNTY BOARD OF LEGISLATORS**  
**Resolution No. \_\_\_\_\_**

Authorizing Agreement for Early Warning Wastewater Surveillance Platform  
in Relation to COVID-19

By Legislator: \_\_\_\_\_

Whereas, The Jefferson County Public Health Service is active in mitigating transmission of the COVID-19 virus, educating the public and minimizing exposure, and

Whereas, Knowledge of the extent of community spread of the virus allows informed decision-making for response measures, and

Whereas, An early warning surveillance platform has been developed to detect the COVID-19 virus in a wastewater system typically 7 to 14 days before an infected resident exhibits symptoms, and

Whereas, The Quadrant Biosciences, Inc. platform provides transmission trends of COVID-19 virus in real-time, and makes the data available to the public, thus enhancing mitigation of transmission, community notification and education by Public Health, and

Whereas, One weekly wastewater specimen from the City of Watertown will provide a good representation of activity in the County at a cost of \$250/sample.

Now, Therefore, Be It Resolved, That Jefferson County enter into an agreement with Quadrant Biosciences, Inc. for the period of July 8, 2020 through December 31, 2021, and be it further

Resolved, That the Chairman of the County Board of Legislators is hereby authorized to execute said agreement with Quadrant Biosciences, subject to approval by the County Attorney as to form and content.

Seconded by Legislator: \_\_\_\_\_

State of New York    )  
                                  ) ss.:  
County of Jefferson )

I, the undersigned, Clerk of the Board of Legislators of the County of Jefferson, New York, do hereby certify that I have compared the foregoing copy of Resolution No. \_\_\_\_\_ of the Board of Legislators of said County of Jefferson with the original thereof on file in my office and duly adopted by said Board at a meeting of said Board on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ and that the same is a true and correct copy of such Resolution and the whole thereof.

In testimony whereof, I have hereunto set my hand and affixed the seal of said County this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Clerk of the Board of Legislators

# JEFFERSON COUNTY PUBLIC HEALTH SERVICE

## Early Warning Wastewater Surveillance Platform

### Briefing Summary

#### Background:

Knowing the extent of community spread is greatly valuable for COVID-19 response. Local health departments can make more informed decisions on level of control, social distancing and on community medical preparation when the extent of community spread is known. COVID-19 testing is usually completed on individuals already experiencing symptoms unless there is an employment requirement.

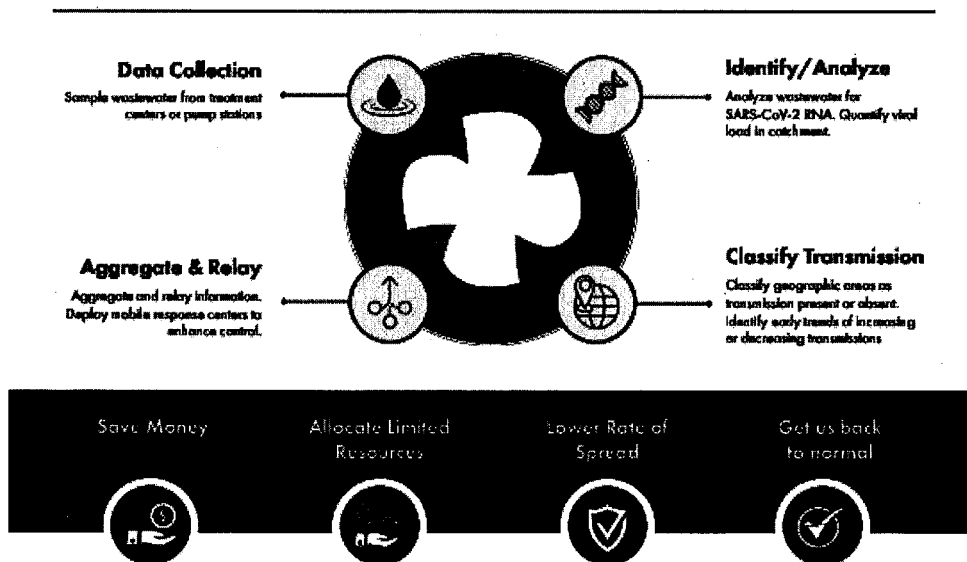
ESF, Upstate Medical University and Syracuse University have been completing ground-breaking research via a surveillance platform to detect COVID-19 virus in the wastewater systems. The virus can be detected in the wastewater system of communities two weeks typically before an infected resident seeks healthcare related to symptoms. The Universities are working with Quadrant Biosciences to scale the laboratory analyses to everyone and be the contracting/analysis arm for the Universities.

The goals of the early warning wastewater surveillance platform are:

- ❖ Estimate SARS-CoV-2 transmission trends in real time
- ❖ Provide instant feedback on social distancing and reopening phases
- ❖ Predict hospitalizations from COVID-19
- ❖ Give confidence in absence of transmission from areas with zero cases

#### COVID-19

#### Real-Time Transmission Tracking



Slide from presentation of the SARS2 Early Warning Wastewater Surveillance Platform by ESF, Upstate Medical University and Syracuse University.

There has been real-time experience with this platform. In Paris, levels were highly correlated with COVID-19 deaths. In New Haven, levels predicted cases seven (7) days in advance almost perfectly. This surveillance platform would be beneficial for Public Health with the next potential wave to enhance surveillance, education of the public and mitigate transmission of the virus. The City of Watertown's wastewater would represent approximately 55,000 individuals and would provide a good representation of activity in Jefferson County. One weekly wastewater specimen would provide Jefferson County with the knowledge on the extent of community spread in our county.

**Request:**

County Administration knowledge and Health and Human Services Committee approval to sponsor a Board of Legislators' resolution authorizing an agreement with Quadrant Biosciences for public-facing (making the data available to the public) the data and analyzing wastewater specimen samples for \$250/specimen.

061520

GBH:blp

Phnadmin/Health Committee/HC0620/Wastewater Surveillance Briefing Summary

**JEFFERSON COUNTY BOARD OF LEGISLATORS**  
**Resolution No. \_\_\_\_\_**

Accepting Funding and Authorizing an Agreement in Connection With  
Public Health Emergency Preparedness Program

By Legislator: \_\_\_\_\_

Whereas, The Jefferson County Public Health Service has been reallocated \$88,073 for a 1 year term renewal from the Centers for Disease Control (CDC) and Health Research, Inc. (HRI) of the New York State Department of Health (NYSDOH) for the period 07/01/20-06/30/21 to improve its capacity to address Public Health Emergency Preparedness (PHEP) functions, and

Whereas, The Public Health Service will use these funds to further develop its plan and improve capacities to respond to public health threats pursuant to guidelines developed by CDC and the NYSDOH, and

Whereas, The PHEP Plan and other improvements will require use of existing personal services authorized in the 2020 County Budget, purchase of certain equipment and payment of operating expenses, all to be 100% funded by the grant.

Now, Therefore, Be It Resolved, That Jefferson County hereby again accepts such funding covering the period of July 01, 2020, through June 30, 2021, contingent on continued state and federal funding, and authorizes the Chairman of the Board of Legislators to sign any and all documents necessary to accept such funding and to execute a renewal agreement with HRI/NYSDOH, subject to approval by the County Attorney as to form and content.

Seconded by Legislator: \_\_\_\_\_

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State of New York    )  
                                  ) ss.:  
County of Jefferson )

I, the undersigned, Clerk of the Board of Legislators of the County of Jefferson, New York, do hereby certify that I have compared the foregoing copy of Resolution No. \_\_\_\_\_ of the Board of Legislators of said County of Jefferson with the original thereof on file in my office and duly adopted by said Board at a meeting of said Board on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ and that the same is a true and correct copy of such Resolution and the whole thereof.

In testimony whereof, I have hereunto set my hand and affixed the seal of said County this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Clerk of the Board of Legislators

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Office For the Aging

	<u>January 2020</u>	<u>February 2020</u>	<u>March 2020</u>	<u>April 2020</u>	<u>May 2020</u>	<u>to 6/13/20 June 2020</u>
Clients Receiving Meals	530	550	547	538	561	523
Emergency Frozen Meals Delivered			2,415	2,425	115	35
Emergency Shelf Stable Meals Delivered			0	2,520	120	30
Home Delivered Meals Served	11,155	9,911	11,687	13,490	13,268	6,126
Congregate Meals Served	1,583	1,335	785	0	0	0
<b>Total Meals Served</b>	<b>12,738</b>	<b>11,246</b>	<b>14,887</b>	<b>18,435</b>	<b>13,503</b>	<b>6,191</b>
Case Managed Clients	106	111	113	116	102	121

May Newsletter topics: Older American's Month, Coping with Stress, Stimulus Checks, Diabetes Plate Method, Masks

June Newsletter topics: Face Masks, Covid 19 Scams, Important DSS Information, Heat Cooling Assistance

OFA received 25% FFCRA stimulus advances of \$15,249 on 4/14/20 to provide emergency meals; total award \$60,996

OFA received 25% CARES Act stimulus advances of \$49,664 on 6/1/20 to provide nutrition and services; total award \$198,654

4,955 extra frozen meals were delivered to clients for emergency use March thru May.

10,000 shelf-stable meal boxes were received and 2,640 were distributed to clients April thru May.

Weekly Flyers are being sent with meals to help combat social isolation.

Staff was working from home and doing "well check" calls to 600 clients on a weekly basis.

With staff returning to the office, OFA has partnered with American Red Cross volunteers to continue "well check" calls.

8,000 NYS cloth masks were distributed to seniors utilizing caregiving agencies and Kinneys & Boltons prescription pickup

Farmer's Market Coupons have arrived and will be distributed in July, after receiving distribution requirements from the NYSOFA.

## 2020 COMMUNITY SERVICES OFFICE EXPENSE/REVENUE REPORT

6/17/2020

<u>PROGRAM</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUNE</u>	<u>JULY</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>TOTALS Y-T-D</u>	<u>TOTAL BUDGET</u>	<u>BALANCE AVAILABLE</u>	<u>% USED</u>
<b>EARLY INTERV.</b>																
EXPENSES	\$0	\$0	\$9,954	\$24,371	\$7,791								\$42,116	\$430,000	\$387,884	9.79%
REVENUES	\$0	\$0	\$1,092	\$697	\$938								\$2,727	\$220,104	\$217,377	1.24%
<b>PRESCHOOL</b>																
EXPENSES	\$0	\$27,739	\$282,647	\$725,104	\$122,357								\$1,157,847	\$4,950,000	\$3,792,153	23.39%
REVENUES	\$0	\$0	\$0	\$0	\$0								\$0	\$2,869,875	\$2,869,875	0.00%
<b>OPWDD</b>																
EXPENSES(ADMIN)	\$0	\$0	\$0	\$0	\$0								\$0	\$13,866	\$13,866	0.00%
REVENUES	\$1,560	\$0	\$4,560	\$0	\$0								\$6,120	\$6,933	\$813	88.27%
<b>OASAS</b>																
EXPENSES	\$117,810	\$83,645	\$689,910	\$284,321	\$175,279								\$1,350,965	\$3,228,464	\$1,877,499	41.85%
REVENUES	\$761,658	\$0	\$803,839	\$0	\$0								\$1,565,497	\$3,018,041	\$1,452,544	51.87%
<b>OMH</b>																
EXPENSES	\$49,767	\$120,264	\$634,155	\$115,310	\$314,410								\$1,233,906	\$3,631,895	\$2,397,989	33.97%
REVENUES	\$655,559	\$0	\$596,141	\$449,028	\$0								\$1,700,728	\$3,444,765	\$1,744,037	49.37%
<b>TOTAL EXPENSES</b>	<b>\$167,577</b>	<b>\$231,648</b>	<b>\$1,616,666</b>	<b>\$1,149,106</b>	<b>\$619,837</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,784,834</b>	<b>\$12,254,225</b>	<b>\$8,469,391</b>	<b>30.89%</b>
<b>TOTAL REVENUES</b>	<b>\$1,418,777</b>	<b>\$0</b>	<b>\$1,405,632</b>	<b>\$449,725</b>	<b>\$938</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,275,072</b>	<b>\$9,559,718</b>	<b>\$6,284,646</b>	<b>34.26%</b>

OPWDD= OFFICE OF PEOPLE WITH DEVELOPMENTAL DISABILITIES  
OASAS= OFFICE OF ALCOHOL AND SUBSTANCE ABUSE SERVICES

OMH= OFFICE OF MENTAL HEALTH

**Jefferson County Public Health Service Home Health Care Statistical Performance\***  
**For the Five Months Ended May 31, 2020**

REFERRALS				MTD	YTD	2020	Amount of	Percent
	2017	2018	2019	Actual	Actual	Annualized	Change	Change
CHHA	1,908	1,972	1,778	105	530	1,272	-506	-28.46%
PREVENT	55	1	3	1	2	5	2	60.00%
Rabies	0	0	0	0	0	0	0	0.00%
Communicable Disease	3,757	4,785	5,581	5,454	9,827	23,585	18,004	322.59%
Newborn Screening	6	5	9	1	1	2	-7	-73.33%
PREVENT Sub-Total	3,818	4,791	5,593	5,456	9,830	23,592	17,999	321.81%
GRAND TOTAL	5,726	6,763	7,371	5,561	10,360	24,864	17,493	237.32%
AVERAGE DAILY CENSUS				MTD	YTD	2020	Amount of	Percent
	2017	2018	2019	Actual	Actual	Annualized	Change	Change
CHHA	214	206	164	120	122	122	-42	-20.39%
PREVENT	4	1	2	1	2	2	0	0.00%
Rabies	0	0	0	0	0	0	0	0.00%
PREVENT Sub-TOTAL	4	1	2	1	2	2	0	0.00%
GRAND TOTAL	218	207	166	121	124	124	-42	-25.30%
VISITS				MTD	YTD	2020	Amount of	Percent
	2017	2018	2019	Actual	Actual	Annualized	Change	Change
CHHA	13,879	12,850	9,747	616	2,946	7,070	-2,677	-27.46%
Physical Therapy	3,321	3,579	4,450	307	1,575	3,780	-670	-15.06%
Speech Therapy	61	0	0	0	0	0	0	0.00%
Medical Social Worker	665	696	713	40	200	480	-233	-32.68%
Occupational Therapy	636	805	686	93	320	768	82	11.95%
Nutrition	173	131	152	17	58	139	-13	-8.42%
Home Health Aide	6,412	5,035	4,400	146	897	2,153	-2,247	-51.07%
Personal Care Aide	958	42	0	0	0	0	0	0.00%
Sub-TOTAL	26,105	23,138	20,148	1,219	5,996	14,390	-5,758	-28.58%
PREVENT	34	26	47	0	3	7	-40	-84.68%
Skilled Nursing	0	0	0	0	0	0	0	0.00%
Physical Therapy	0	0	0	0	0	0	0	0.00%
Speech Therapy	0	0	0	0	0	0	0	0.00%
Medical Social Worker	0	0	0	0	0	0	0	0.00%
Occupational Therapy	0	0	0	0	0	0	0	0.00%
Nutrition	0	0	0	0	0	0	0	0.00%
Home Health Aide	0	1	0	0	0	0	0	0.00%
Personal Care Aide	0	0	0	0	0	0	0	0.00%
Sub-TOTAL	34	27	47	0	3	7	-40	-84.68%
TOTAL VISITS	13,913	12,876	9,794	616	2,949	7,078	-2,716	-27.74%
Physical Therapy	3,321	3,579	4,450	307	1,575	3,780	-670	-15.06%
Speech Therapy	61	0	0	0	0	0	0	0.00%
Medical Social Worker	665	696	713	40	200	480	-233	-32.68%
Occupational Therapy	636	805	686	93	320	768	82	11.95%
Nutrition	173	131	152	17	58	139	-13	-8.42%
Home Health Aide	6,412	5,036	4,400	146	897	2,153	-2,247	-51.07%
Personal Care Aide	958	42	0	0	0	0	0	0.00%
GRAND TOTAL	26,139	23,165	20,195	1,219	5,999	14,398	-5,797	-28.71%
PARAPROFESSIONAL HOURS**				MTD	YTD	2020	Amount of	Percent
	2017	2018	2019	Actual	Actual	Annualized	Change	Change
AGENCY CHHA								
Home Health Aide	3,146	3,190	2,857	161	918	2,203	-654	-22.88%
Personal Care Aide	232	12	0	0	0	0	0	0.00%
CHHA Sub-TOTAL	3,378	3,202	2,857	161	918	2,203	-654	-22.88%
CONTRACT CHHA								
Home Health Aide								
Caregivers	5,032	3,319	2,446	0	70	168	-2,278	-93.13%
US CARE SYSTEMS	428	640	520	0	44	106	-414	-79.69%
Family Home Care	0	0	0	0	0	0	0	0.00%
Home Care Plus (Sibley)	0	0	0	0	0	0	0	0.00%
Sub-TOTAL	5,460	3,959	2,966	0	114	274	-2,692	-90.78%
Personal Care Aide								
Caregivers	853	33	0	0	0	0	0	0.00%
US CARE SYSTEMS	457	0	0	0	0	0	0	0.00%
Sub-TOTAL	1,310	33	0	0	0	0	0	0.00%
TOTAL CONTRACT	6,770	3,992	2,966	0	114	274	-2,692	-90.78%
TOTAL HOURS								
Home Health Aide	8,606	7,149	5,823	161	1,032	2,477	-3,346	-57.47%
Personal Care Aide	1,542	45	0	0	0	0	0	0.00%
GRAND TOTAL	10,148	7,194	5,823	161	1,032	2,477	-3,346	-57.47%

\*\*Numbers may not total precisely due to rounding.

\*Beginning with the 2018 Final Report, the Long Term Home Health Care Program which stopped in 2016, is removed. Patients with long-term needs are currently served through Managed Long Term Care (MLTC) programs that contract with the CHHA for care delivery.



Jefferson County Department of Social Services

2020

<b>BALANCE</b>	2,003,528	1,562,316	8,000	11,390,609	2,993,776	5,758,809	50,000	3,742,344	16,928	74,897
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	Daycare 6055.46	* Recipient Services 6070.4604	Medical Assistance 6101.4	MMIS 6100.4	Family Assistance 6109.4	Child Care 6119.4	State Training Schools 6129.4	Safety Net Assistance 6140.4	Heap 6141.4	Emergency Aid to Adults 6142.4
<b>BUDGET</b>	2,298,412	1,935,598	8,000	19,106,828	4,418,166	8,250,000	50,000	5,678,782	55,000	100,000
<b>LOCAL SHARE %</b>	0.00%	35.00%	25.00%	100.00%	0.00%	30.00%	100.00%	71.00%	0.00%	50.00%
<b>AVG BUD</b>	191,534	161,300	667	1,592,236	368,181	687,500	4,167	473,232	4,583	8,333
JAN	53	1,269	0	1,469,756	244,862	156	0	310,506	31,659	2,993
FEB	92,658	29,114	0	1,469,756	235,578	529,858	0	366,477	764	8,785
MAR	70,509	67,684	0	1,837,195	381,609	530,195	0	421,127	8,064	3,054
APR	85,661	140,259	0	1,469,756	216,323	829,596	0	424,582	(4,722)	6,771
MAY	46,003	134,956	0	1,469,756	346,018	601,386	0	413,746	2,307	3,500
JUN	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	294,884	373,282	0	7,716,219	1,424,390	2,491,191	0	1,936,438	38,072	25,103

<b>PROJ EXP: Forecast for Remainder of YEAR</b>	1,827,156	1,663,682	5,336	20,454,107	4,369,838	7,991,191	33,336	5,722,294	74,736	91,767
<b>PROJECTED BALANCE</b>	471,256	271,916	2,664	(1,347,279)	48,328	258,809	16,664	(43,512)	(19,736)	8,233

# VETERANS SERVICE AGENCY

## APRIL 2020 MONTHLY REPORT

Month	Personal Contacts	Tel/Mail Contacts	Total Contacts	Total Services	New Claims	Maintained Claims
January	94	552	646	1401	26	13
February	87	723	810	1675	33	16
March	61	794	855	1777	36	33
<b>Sub Total</b>	<b>242</b>	<b>2069</b>	<b>2311</b>	<b>4853</b>	<b>95</b>	<b>62</b>
April	4	621	621	1248	30	4
May	13	494	507	1056	23	6
June						
<b>Sub Total</b>						
July						
August						
September						
<b>Sub Total</b>						
October						
November						
December						
<b>Sub Total</b>						
<b>GRAND TOTAL</b>						

\*Contact: Personal visit, phone call, or mail received or sent to/from VSA

\*Service: Amount of assistance provided for each contact

### Comments:

Our claims submitted are remaining pretty steady due to the use of electronic submissions. Our in-person appointments were up due to the Ft Drum VA office being closed and folks needing assistance.