



BOARD OF COMMISSIONERS MEETING AGENDA

February 22, 2021, 5:30 PM

Virtual Meeting Held in Accordance with Public Act 254 of 2020

Zoom Virtual Meeting

Meeting ID: 399-700-0062 / Password: LCBOC

<https://zoom.us/j/3997000062?pwd=SUdLYVFFcmozWnFxbm0vcHRjWkVIZz09>

"The mission of Livingston County is to be an effective and efficient steward in delivering services within the constraints of sound fiscal policy. Our priority is to provide mandated services which may be enhanced and supplemented to improve the quality of life for all who work, reside and recreate in Livingston County."

Pages

1. CALL MEETING TO ORDER

2. MOMENT OF SILENT REFLECTION

3. PLEDGE OF ALLEGIANCE TO THE FLAG

4. ROLL CALL

5. CORRESPONDENCE

3

- a. Huron County Resolution No. 21-13 Calling Upon the Governor to End the Shutdown
- b. Huron County Resolution No. 21-19 in Support of Enbridge's Proposed Tunnel Replacement Project
- c. Jackson County Resolution No. 06-20.19 in Support of the Request to Reopen Jackson County
- d. Mecosta County Resolution #2021-05 in Support of Local Business
- e. Menominee County Resolution 2021-06 Supporting a Collective Effort by Michigan Counties in Opposing Current and Future Orders Unilaterally Issued by Governor Whitmer and State Agencies Response to COVID-19
- f. Missaukee County Resolution 2021-2 Pandemic Resolution

6. CALL TO THE PUBLIC

7. APPROVAL OF MINUTES

16

- a. Minutes of Meeting Dated: February 8, 2021
- b. Minutes of Meeting Dated: February 17, 2021

8. TABLED ITEMS FROM PREVIOUS MEETINGS

9. APPROVAL OF AGENDA

10. REPORTS

11. APPROVAL OF CONSENT AGENDA ITEMS

Resolutions 2021-02-025 and 2021-02-026

- | | | |
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| a. | 2021-02-025 | 21 |
| | Resolution Authorizing Agreements with Multiple Vendors to Provide Court Appointed Attorney Services - 44th Circuit Court – Juvenile Division | |
| b. | 2021-02-026 | 26 |
| | Resolution Authorizing a Budget Amendment to Carry Forward Approved Prior Year Projects into the Fiscal Year 2021 Budget – Fiscal Services | |

12. RESOLUTIONS FOR CONSIDERATION

Resolutions 2021-02-027 through 2021-02-029

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| a. | 2021-02-027 | 29 |
| | Resolution Authorizing Livingston County to Participate in the 2021 Statewide Tornado Drill – Emergency Management | |
| b. | 2021-02-028 | 31 |
| | Resolution Approving Appointments to the Livingston County Board of Public Works - Board of Commissioners | |
| c. | 2021-02-029 | 32 |
| | Resolution Calling Upon the Governor and the Michigan Department of Health and Human Services to Retract their SVI Social Factor Based Plan and Replace it with a Scientific Medical Factor Based Plan that Results in a Pro-Rata Uniform Distribution to Michigan’s Most Medically Vulnerable Population | |

13. CALL TO THE PUBLIC

14. ADJOURNMENT

RESOLUTION

To: The Honorable Board of Commissioners
Huron County
Michigan

WE, the HURON COUNTY BOARD OF COMMISSIONERS, respectfully beg leave to submit the following resolution for your consideration:

WHEREAS, we, the duly elected Commissioners of Huron County do hereby make a declaration of grave concern expressed honorably with the sworn duty to uphold the Constitution of the United States, the Constitution of the State of Michigan, and responsibility to serve the people of Huron County. The distress and destruction continuing to impact our county, state, and nation due to Covid-19 is a reality. That lives and livelihoods continue to be lost at alarming rates is not to be disputed; however, the response and actions taken by Gubernatorial leadership must be; and

WHEREAS, it is our strong belief that unfair and imbalanced burdens have been placed on certain sectors of our economy, community groups, and citizenry. That Gubernatorial actions have been largely directed by projections, models, and interpretations that manipulate the majority with fear and as proven, unconstitutional actions that are causing a devastating economic, educational, and social landslide. We believe Governor Whitmer's failed leadership polarized, politicized, and antagonized Michigan leaders in all sectors. The worst of times demand unity, coordination, and balance to protect lives and livelihoods with actions considered by the many hands that hold the responsibility, not the inexperienced lone fist; and

WHEREAS, the Covid-19 shutdown, pause, and mandates have created a desperate situation for our county's constituents, businesses, schools, and organizations; and

WHEREAS, the seasonal nature of our county places a heavy dependence for employment on the food and recreation industries and the loss of these businesses will have long term effects on employment for our citizens. Our businesses appreciate the grant opportunities provided by state and federal government. However, these grants and loans are difficult to apply for when you are a small business with limited resources and bureaucratic experience. Unfortunately, many of these relief funds are not reaching the small fifty and less employee businesses that need them the most. We are asking for uncomplicated application procedures and fair distribution of relief funds to all small businesses. We request temporary State tax reduction and relief for our citizens and businesses. These actions are desperately needed if we are to economically survive this pandemic; and

WHEREAS, our churches and community organizations all are struggling. These organizations, some centuries old, are the very foundation of our society and yet are at risk of economic collapse. Human beings need to be able to come together, especially in these difficult times, to worship, comfort and entertain one another; and

WHEREAS, regrettably, many of our wage earners having been displaced by mandates, have endured unacceptable ongoing difficulties receiving state unemployment benefits. The families and communities supported by their work ethic deserve much better; and

WHEREAS, we are a county of hard-working, law-abiding citizens. As elected officials we believe in, strive for, and stand with law enforcement. However, when "the cure has become worse than the disease", we are obligated to question the continuation of these shutdowns, pauses, and mandates. Mandates which fall into a legally "gray area" at best and exceed the state governments authority at worst.

When such mandates drive our citizens to choose between bankruptcy and civil disobedience just to survive, we have an obligation to act on their behalf; and

WHEREAS, our citizenry desires to see the wheels of our fractured economy turned; their lives to be allowed to return to work and wage; the education of their children be a focus of recovery; and the support of our health care system be funded instead of growing the unemployment line none of them desire to stand in; and

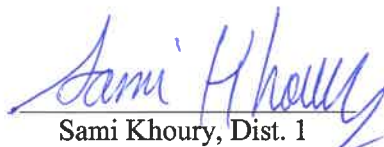
WHEREAS, we call for actions that restore our faith in a Michigan leadership that is unified, not unilateral, and driven by decisions that serve the needs of the many without politicism or sensationalism; and

WHEREAS, it is with the utmost serious reflection and responsibility that we stand resolved in our sworn duty to serve our communities and demand our freedom of choice be reinstated; now

THEREFORE, BE IT RESOLVED that on behalf of the citizens of Huron County, we hereby call upon you to immediately end the shutdown and pause, further lifting all State restrictions and mandates on Huron County and Her people, so together we can begin working upon our recovery, now, in this very moment, while that recovery is still possible.

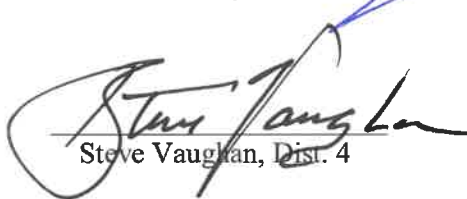
Respectfully submitted,

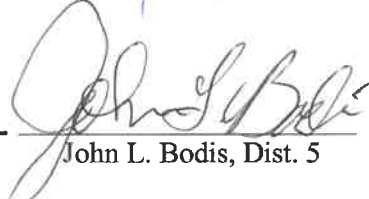
HURON COUNTY BOARD OF COMMISSIONERS

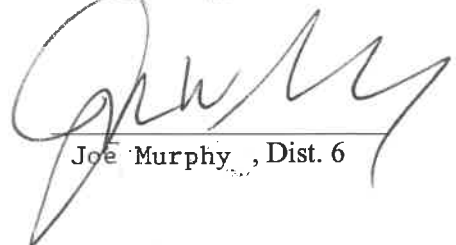

Sami Khoury, Dist. 1

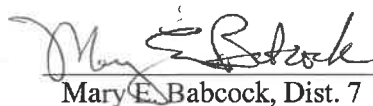

Mike Meissner, Dist. 2


Todd Talaski, Dist. 3


Steve Vaughan, Dist. 4


John L. Bodis, Dist. 5


Joe Murphy, Dist. 6


Mary E. Babcock, Dist. 7

VOICE / ROLL CALL VOTE:

COMMISSIONER	YES	NO	ABSENT	COMMISSIONER	YES	NO	ABSENT
SAMI KHOURY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JOHN L. BODIS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MICHAEL H. MEISSNER	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JOE MURPHY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TODD TALASKI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	MARY E. BABCOCK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
STEVE VAUGHAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

RESOLUTION: ☒ ADOPTED

☐ DEFEATED

☐ TABLED

Dated: February 9, 2021

RESOLUTION

To: The Honorable Board of Commissioners
Huron County
Michigan

WE, the LEGISLATIVE COMMITTEE, respectfully beg leave to submit the following resolution for your consideration:

WHEREAS, Enbridge's Line 5 has been operating safely and reliably in the Straits of Mackinac for more than 66 years; and

WHEREAS, Enbridge's Line 5, a light crude and natural gas liquids pipeline, helps to safely meet Michigan's energy needs by fulfilling more than half of the propane needs of the state; and

WHEREAS, the products delivered to regional refineries provide jobs and ultimately fuel our lives; and

WHEREAS, issues have been raised by several concerned parties regarding the possibility and impact of a breach of Line 5 into the Straits of Mackinac, as well as multiple and extensive inspections and safety tests over the last several years have confirmed the integrity of Line 5 at the Straits of Mackinac as fit for service; and

WHEREAS, consequences to energy supply, local producers, regional airports and refineries, jobs, local economies and the pocketbook of Michiganders across the entire state are too great for Line 5 to be shut down before the tunnel replacement can be completed; and

WHEREAS, Enbridge and the State of Michigan, under the Snyder administration, negotiated an "agreement" for a 5 year \$500 million project, to construct a tunnel 100 feet below bedrock to encase Line 5, the entire length of the Straits, in one-foot-thick concrete walls in order to mitigate the chances of any leaks of product into the Great Lakes; and

WHEREAS, the current Michigan Attorney General, Dana Nessel, has subsequently opposed the negotiated "agreement" and filed a lawsuit in Ingham County Circuit Court to close down Line 5 immediately, effectively canceling all efforts to begin construction of the tunnel; and

WHEREAS, this action may very well provide unintended consequences for all parties as the litigation to close down Line 5 may take years to be resolved in the courts with no assurance of the outcome; and

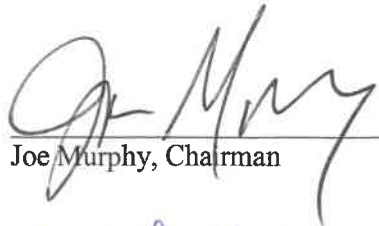
WHEREAS, the time to resolve the litigation may simply result in the delay of the start of the construction of the tunnel thereby leaving the existing Line 5 in place unnecessarily for several additional years; and

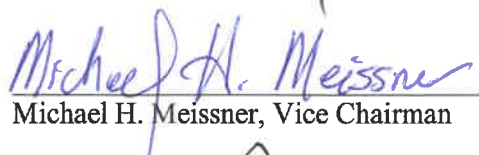
WHEREAS, Enbridge has demonstrated a willingness to work with the state to both protect the Great Lakes and ensure the continued safe delivery of energy we all rely on; now

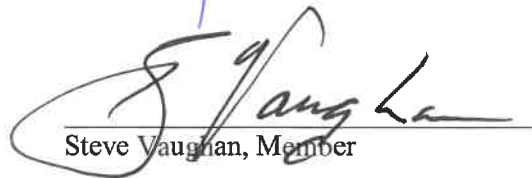
THEREFORE, BE IT RESOLVED that the Huron County Board of Commissioners hereby joins with other Michigan counties in extending its support for Enbridge's proposed tunnel replacement project and urges the State of Michigan to work with Enbridge to complete the tunnel project as quickly as possible and not disrupt Line 5 service before the tunnel can be completed.

Respectfully submitted,

LEGISLATIVE COMMITTEE


Joe Murphy, Chairman


Michael H. Meissner, Vice Chairman


Steve Vaughan, Member

Dated: February 9, 2021

VOICE / ROLL CALL VOTE:

COMMISSIONER	YES	NO	ABSENT	COMMISSIONER	YES	NO	ABSENT
SAMI KHOURY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JOHN L. BODIS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MICHAEL H. MEISSNER	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JOE MURPHY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TODD TALASKI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	MARY E. BABCOCK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
STEVE VAUGHAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

RESOLUTION: ☒ ADOPTED

☐ DEFEATED

☐ TABLED

Jackson County Board of Commissioners
Resolution No. 06-20.19
Resolution in Support of the Request to Reopen Jackson County of Jackson

The Board of Commissioners of the County of Jackson, State of Michigan, states:

WHEREAS, since March 24, 2020, the people of the State of Michigan have been under a stay-at-home order and unable to go to work, gather in public or even visit family or friends in an effort to “flatten the curve” and attempt to stop the novel coronavirus that was infecting so many people and overwhelming our health care system in some urban areas; and

WHEREAS, Governor Whitmer has issued a series of Executive Orders addressing the Coronavirus pandemic, most recently known as the “Stay Home, Stay Safe” directives, and said directives are “one size fits all”; and

WHEREAS, it is undisputed that the novel coronavirus is highly communicable and dangerous primarily to those with comorbidity factors, but that “the curve” has been flattened and our health care system is capable of receiving and treating patients. What is also undisputed is that the current level of lockdown is unnatural and is itself the source of numerous other community problems, including rising rates of domestic violence, depression and suicides, and that this unreasonable extended prohibition on normal human interaction is having negative impact and making us less neighborly, less human and more isolated. Also, it is undisputed that many individuals and businesses are suffering significant economic harm from the ongoing indiscriminate lockdown. Finally, the response to the coronavirus is causing residents in our area to fear going to the hospital for their actual, real medical emergencies; and

WHEREAS, a harsh and protracted quarantine of the presumptively healthy for the sake of the few medically vulnerable is not sustainable in a society, and inasmuch as Jackson County meets the conditions of the MI Safe Start Plan to Reopen Michigan, it should be permitted to return to our natural freedoms; and

WHEREAS, a May 18, 2020 communication from the Michigan Department of Health and Human Services directs that under Executive Orders 2020-69, 2020-71, 2020-91 and 2020-92, local Health Departments and law enforcement *shall* report to an appropriate licensing agency any violations of the above noted Executive orders; and

WHEREAS, in said communication from MDHHS, law enforcement is encouraged to “...*bar access to businesses and operations that fail to comply...*” with the above noted Executive Orders; and

THEREFORE BE IT RESOLVED, that the Jackson County Board of Commissioners refuses to participate in such license reporting requirements or barring access to businesses and operations that fail to comply with the continuing Executive Orders; and

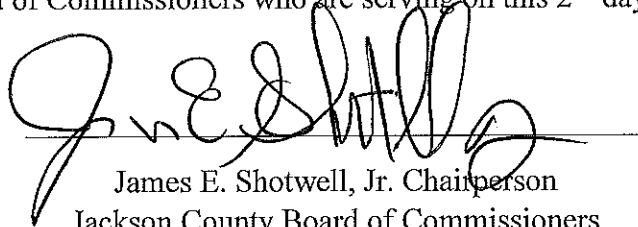
BE IT FURTHER RESOLVED, that the Jackson County Board of Commissioners directs the Administrator/Controller to notify department heads that no funds or resources under the control of the Board of Commissioners are to be expended for such enforcement action; and

BE IT FURTHER RESOLVED, that in order to protect the safety, welfare and rights of our County residents and businesses, and to state clearly our desire to reopen our community as soon as possible, the Jackson County Board of Commissioners, believing that it is inappropriate to indiscriminately lock areas whose demographics and cases are so dissimilar to the areas that were so badly affected, hereby requests the reopening Region 7 in the Governor's MI Safe Start Plan.

BE IT FURTHER RESOLVED that the Jackson County Clerk is hereby directed to transmit copies of this resolution to Governor Whitmer, State Representative Alexander and Lightner and Senate Majority Leader Mike Shirkey.

BE IT IS FURTHER RESOLVED, which this Board affirms its support for the Jackson County Sheriff and the Jackson County Prosecuting Attorney's use of sound legal discretion and supports the continued measured, thoughtful and humane approach in the enforcement of the prohibitions issued by the Governor.

This resolution was adopted by the Jackson County Board of Commissioners at a regular meeting held at the American 1 Event Center located at 128 West Ganson St., Jackson Michigan, Jackson County Michigan, by an affirmative vote of no less than FIVE of the members of the Jackson County Board of Commissioners who are serving on this 2nd day of June, 2020.


James E. Shotwell, Jr. Chairperson
Jackson County Board of Commissioners
June 2, 2020

STATE OF MICHIGAN)

) ss.

COUNTY OF JACKSON)

I, Amanda Kirkpatrick, the duly qualified and acting Clerk of the County of Jackson, Michigan, do hereby certify that the foregoing is a true and complete copy of a Resolution adopted by the County Board of Commissioners of the County of

Resolution No. 06-20.19 Jackson, State of Michigan, at a regular meeting held on June 2, 2020 at which meeting a quorum was present and remained throughout and that an original thereof is on file in the records of the County. I further certify that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act No. 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be or have been made available as required by said Act.



Amanda Kirkpatrick, County Clerk

MECOSTA COUNTY RESOLUTION
#2021- 05

Resolution of Support for Local Businesses
--

The following preamble and resolution were offered by Commissioner L. Howard
and supported by Commissioner J. Strong :

WHEREAS, the novel coronavirus (COVID-19) is a respiratory disease that can result in serious illness or death with resulting widespread disruptions to everyday life; and

WHEREAS, the Mecosta County Board of Commissioners recognizes that COVID-19 is having, and will continue to have, direct short and long term impacts on all County residents, impacts which include, but are not limited to, physical and mental health care difficulties, educational constraints, and financial strains; and

WHEREAS, the Mecosta County Board of Commissioners understands that many local private businesses and industries have suffered and continue to suffer economic harm due to COVID-19 thru no fault of their own; and

WHEREAS, the Mecosta County Board of Commissioners believes that the vitality of our local restaurants, hotels, recreation venues, industries, service providers, etc., contributes substantially to the overall physical and mental well-being of residents of the County; and

WHEREAS, the Mecosta County Board of Commissioners recognizes that there are many options available to support Mecosta County small businesses; such as buying locally, ordering takeout food, making advance reservations, and purchasing gift cards to assist these vital businesses in their long term survival.

NOW THEREFORE, BE IT RESOLVED, that the Mecosta County Board of Commissioners encourages County residents to support local businesses at all times, but particularly during this global pandemic.

BE IT FURTHER RESOLVED that the Mecosta County Board of Commissioners encourages the lifting of restrictions on businesses as soon as is feasible.

BE IT FURTHERS RESOLVED, that that copies of this resolution be transmitted to Governor Whitmer, Speaker of the House Wentworth, Senate Majority Leader Shirkey, the Michigan Association of Counties and all Counties within Michigan..

AYES: Commissioners: L. Howard, J. Strong, R. Steinke, T. O'Neil,
W. Nystrom, W. Routley, M. Bradstrom

NAYS: Commissioners: None

RESOLUTION DECLARED ADOPTED.



Marcee M. Purcell
Mecosta County Clerk

STATE OF MICHIGAN)
) ss.
COUNTY OF MECOSTA)

I, the undersigned, the duly qualified and acting Clerk of the County of Mecosta, Michigan (the County) do hereby certify that the foregoing is a true and complete copy of a resolution adopted by the County Board of Commissioners at a regular meeting on the 4th day of February 2021, the original of which is on file in my office. Public notice of said meeting was given pursuant to and in compliance with Act No. 267, Public Acts of Michigan, 1976, as amended, including in the case of a special or rescheduled meeting, notice by posting at least eighteen (18) hours prior to the time set for the meeting.

IN WITNESS WHEREOF, I have hereto affixed my official signature on this 4th day of Feb., 2021, A.D.



Marcee M. Purcell
Mecosta County Clerk

"Menominee County – Where the Best of Michigan Begins"

MENOMINEE COUNTY BOARD OF COMMISSIONERS

*Menominee County Courthouse
839 10th Avenue
Menominee, MI 49858
www.menomineecounty.com*

*Jason Carviou – County Administrator
Sherry DuPont – Administrative Assistant
Telephone: (906) 863-7779 or 863-9648
Fax: (906) 863-8839*

RESOLUTION – 2021-06

RESOLUTION SUPPORTING A COLLECTIVE EFFORT BY MICHIGAN COUNTIES IN OPPOSING CURRENT AND FUTURE ORDERS UNILATERALLY ISSUED BY GOVERNOR WHITMER AND STATE AGENCIES IN RESPONSE TO COVID-19

WHEREAS, Antrim County, Baraga County, Delta County, Grand Traverse County, Houghton County, and Kalkaska County have recently passed resolutions opposing orders unilaterally issued by Governor Whitmer and various state agencies in response to the COVID-19 Pandemic; and

WHEREAS, Menominee County wishes to voice our solidarity with the other counties in the State of Michigan in opposing orders unilaterally issued by Governor Whitmer and various state agencies in response to the COVID-19 Pandemic; and

WHEREAS, the COVID-19 virus has caused an unprecedented time in our history; however, even in the time of crisis the basic civil liberties and foundations of our society must be preserved; and

WHEREAS, Governor Whitmer and the various state agencies do not have authority to unilaterally impose orders that essentially equate into laws. This function is reserved by the Michigan Legislature and is essential to the checks and balances upon the three branches of government; and

WHEREAS, Menominee County acknowledges that there are differing opinions on the path to be taken in response to COVID-19; however, those debates and decisions are to be made by the legislators that have been duly elected by the People of the State of Michigan; and

WHEREAS, the draconian orders that have been issued thus far throughout the pandemic have resulted in irreparable harm to the economy, education of youth, and mental health of residents in Menominee County; and

WHEREAS, Menominee County would like to gesture to other counties in the State of Michigan that Menominee County is an ally in any collective effort initiated to challenge the legality of the orders and restrictions issued by Governor Whitmer, the Michigan Department of Health and Human Services, or any other state agency that were unilaterally imposed without the approval of the Michigan Legislature; and

WHEREAS, Menominee County does not dismiss the seriousness of COVID-19; however, the response to the threat must be appropriate and justified. Unfortunately, the orders issued by Governor Whitmer and the Michigan Department of Health and Human Services have resulted in, and are indicative of, inflicting future collateral damage to the local economy, small businesses, and families that far exceed the actual threat of COVID-19; and

WHEREAS, Menominee County supports common sense approaches to combat COVID-19, such as: following social distancing recommendations, health screenings for employees and customers, promoting healthy hygienic practices, and encouraging individuals that are considered high risk to continue to self-quarantine and adhere to the strictest recommendations established by the Centers for Disease Control.

NOW THEREFORE, BE IT RESOLVED THAT: The Menominee County Board of Commissioners calls upon the Michigan Legislature to fulfill their duty to the People of the State of Michigan and restore the checks and balances essential to our democracy; and

BE IT FURTHER RESOLVED: That we do not support the expenditure of county funds to enforce orders unilaterally imposed by Governor Whitmer and state agencies that do not have the authority of law; and

BE IT FURTHER RESOLVED: That the Menominee County Board of Commissioners support a collective action by the counties in the State of Michigan to challenge the legality of the orders and restrictions put forth unvirtuously in response to the COVID-19 Pandemic by the Executive Branch of Government in the State of Michigan; and

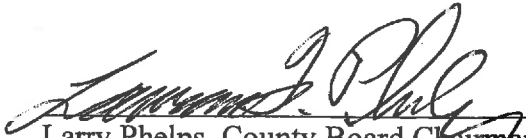
BE IT FURTHER RESOLVED: That a copy of this Resolution be sent to Governor Whitmer, Senator Ed McBroom, Representative Beau LaFave, the Michigan Senate, the Michigan House of Representatives, the Michigan Association of Counties, and to the Clerk of each County in the State of Michigan.

Roll call vote:

AYES: 6

NAYS: 3

RESOLUTION DECLARED ADOPTED.


Larry Phelps, County Board Chairman

2/9/2021
Date

STATE OF MICHIGAN)
) ss.
COUNTY OF MENOMINEE)

I hereby certify that the foregoing is a true and complete copy of **Resolution 2021-06** adopted by the County Board of Commissioners at a regular meeting held on **February 9, 2021**, and I further certify that the public notice of such meeting was given as provided by law.


Marc Kleiman, Menominee County Clerk

MISSAUKEE COUNTY RESOLUTION 2021-2
PANDEMIC RESOLUTION

The Missaukee County Board of Commissioners, at a Regular Meeting, February 9, 2021, reviewed and approved the following:

WHEREAS, we live in a time of pandemic; and

WHEREAS, we are now entering into the second year of the global pandemic which has impacted every Missaukee County citizen in a myriad ways; and

WHEREAS, the threat from the virus, though serious, has resulted in a thwarting of constitutional liberties and personal freedoms without sufficient regard for ongoing and potentially irreparable economic, emotional, educational and other societal abuses; and

WHEREAS, Governor Whitmer working with the Attorney General, Secretary of State, the Directors of the Michigan Health Department and the Michigan Licensing and Regulatory Affairs, did engage in fining, penalizing, and revoking the licenses of businesses for failure to obey and enforce the unconstitutional Executive Orders; and

WHEREAS, the orders by the MDHHS lack legislative support of the democratically elected representatives, having been initiated unilaterally and unconstitutionally by the Governor of Michigan; and

WHEREAS, the orders by the MDHHS have disallowed any degree of personal accountability, eroded constitutional rights of citizens and have placed undue burden and restrictions on local businesses, local employees and the citizens of Missaukee County; and

WHEREAS, The Michigan Department of Health and Human Services (MDHHS) has issued orders without providing funding or sufficient guidance for the enforcement of such orders; and

WHEREAS, the 1st Amendment to the constitution states: "*Congress shall make no laws respecting an establishment of religion, or prohibiting the free exercise thereof: or abridging the freedom of speech, or of the press, or of the people to peaceably assemble, and to petition the government for a redress of grievances.*"; and

WHEREAS, title 18, u.s.c. section 241 says "*If two or more persons conspire to injure, oppress, threaten, or intimidate any person in any State, Territory, Commonwealth, Possession, or District in the free exercise or enjoyment of any right or privilege secured to him by the Constitution or laws of the United States, or because of his having so exercised the same...*" Title 18, u.s.c 242 says "*Whoever, under color of any law, statute, ordinance, regulation, or custom, willfully subjects any person in any State, Territory, Commonwealth, Possession, or District to the deprivation of any rights, privileges, or immunities secured or protected by the Constitution or laws of the United States, or to different punishments, pains, or penalties, on account of such person being an alien, or by reason of his color, or race, than are prescribed for*

the punishment of citizens, shall be fined under this title or imprisoned not more than one year, or both”; and

WHEREAS, the right and responsibility of individuals to self-determine what is best for their own health, liberty and pursuit of happiness is necessary and ensured by our Constitution, which we have taken an oath to defend and uphold;

NOW THEREFORE, BE IT RESOLVED, The Missaukee County Commission calls upon the Michigan Legislature to exercise their co-equal authority by adopting constitutionally sound measures which limit the unchecked exercise and abuse of executive power, which restore individual responsibility and accountability, and which return Michigan to the ranks of freedom-loving governments everywhere.

FURTHER, The Missaukee County Commission does not support the expenditure of any county funds for the purpose of arrest and prosecution of any person accused of violating MDHHS emergency orders regarding COVID-19, and encourages the Missaukee County Sheriff's Department and The Missaukee County Prosecutors Office to uphold their oaths of office to support the Constitution, which is the Supreme Law of the land, and make this the lowest priority;


FURTHER, we call upon the citizens of Missaukee County to act responsibly with regards to others while determining for themselves what is best for themselves, for their own families and loved ones and how to contend with the ongoing risks associated with the COVID-19 virus;

FURTHER, we call upon local businesses to use their own good judgement to operate in a manner which minimizes risk to patrons while protecting the health and welfare of their businesses, care for their employees, and the community;

BE IT FURTHER RESOLVED that copies of this resolution be transmitted to Governor Whitmer, both United States Senators, all Michigan Members of Congress, both Speakers of the House of Representative and the Senate, along with the Michigan Association of Counties and all Counties within Michigan, along with the Michigan Township Association and all Townships, Cities and Villages within Michigan.

RESOLUTION DECLARED ADOPTED.

I, the undersigned, Clerk/Register of Missaukee County, do hereby certify that the foregoing is a true and complete copy of a Resolution adopted by the Missaukee County Board of Commissioners at its Regular Meeting held February 9, 2021.



Jessica Nielsen
Missaukee County Clerk/Register of Deeds

LIVINGSTON COUNTY BOARD OF COMMISSIONERS

MEETING MINUTES

February 8, 2021, 5:30 p.m.

Virtual Meeting Held in Accordance with Public Act 254 of 2020

Zoom Virtual Meeting

Meeting ID: 399-700-0062 / Password: LCBOC

<https://zoom.us/j/3997000062?pwd=SUdLYVFFcmozWnFxbm0vcHRjWkVIZz09>

Members Present: Wes Nakagiri, Carol Griffith, Kate Lawrence, Carol Sue Reader, Douglas Helzerman, Jay Drick, Mitchell Zajac, Jay Gross, and Brenda Plank

1. CALL MEETING TO ORDER

The meeting was called to order by Chairman Wes Nakagiri at 5:30 p.m.

2. MOMENT OF SILENT REFLECTION

3. PLEDGE OF ALLEGIANCE TO THE FLAG

All rose for the Pledge of Allegiance to the Flag of the United States of America.

4. ROLL CALL

Roll call by the Clerk indicated the presence of a quorum.

Wes Nakagiri, remotely from Hartland Township, County of Livingston, Michigan
Carol Griffith, remotely from Genoa Township, County of Livingston, Michigan
Kate Lawrence, remotely from City of Brighton, County of Livingston, Michigan
Carol Sue Reader, remotely from Deerfield Township, County of Livingston, Michigan
Douglas Helzerman, remotely from Handy Township, County of Livingston, Michigan
Jay Drick, remotely from Gulf Island, County of Pasco, State of Florida
Mitchell Zajac, remotely from Marion Township, County of Livingston, Michigan
Jay Gross, remotely from Green Oak Township, County of Livingston, Michigan
Brenda Plank, remotely from Green Oak Township, County of Livingston, Michigan

5. CORRESPONDENCE

- a. Antrim County Resolution #21-03 Pandemic Resolution
- b. Alpena County Resolution #09-21 In Support of Local Business
- c. Kalkaska County Resolution #2021-14 Pandemic Resolution
- d. Resolution #2021-03 Declaring Tuscola County a Constitutional Second Amendment Sanctuary County

Motion to receive and place on file the correspondence.

It was moved by J. Gross

Seconded by C. Griffith

Discussion.

Roll Call Vote: Yes (9): J. Gross, W. Nakagiri, C. Griffith, K. Lawrence, C. Reader, D. Helzerman, J. Drick, M. Zajac, and B. Plank; No (0): None; Absent (0): None

MOTION Carried (9-0-0)

6. CALL TO THE PUBLIC

Bob Potocki, Brighton, spoke regarding prioritizing seniors for the COVID-19 vaccine.

7. APPROVAL OF MINUTES

a. Minutes of Meeting Dated: January 25, 2021

b. Minutes of Meeting Dated: February 3, 2021

Motion to approve the minutes as presented.

It was moved by K. Lawrence

Seconded by B. Plank

Roll Call Vote: Yes (9): K. Lawrence, C. Reader, D. Helzerman, J. Drick, M. Zajac, J. Gross, B. Plank, W. Nakagiri, and C. Griffith; No (0): None; Absent (0): None

MOTION Carried (9-0-0)

8. TABLED ITEMS FROM PREVIOUS MEETINGS

None.

9.. APPROVAL OF AGENDA

Motion to approve the Agenda as presented.

It was moved by C. Griffith

Seconded by M. Zajac

Roll Call Vote: Yes (9): C. Griffith, K. Lawrence, C. Reader, D. Helzerman, J. Drick, M. Zajac, J. Gross, W. Nakagiri, and B. Plank; No (0): None; Absent (0): None

MOTION Carried (9-0-0)

10. REPORTS

10.a COVID-19 Vaccination Update

Dianne McCormick, Public Health Officer/Health Department Director

Dianne McCormick, presented and answered questions from Commissioners.

Commissioner Gross attended the Human Services Collaborative Body meeting last Friday and gave a brief update.

Commissioner Helzerman presented his COVID-19 report and shared a handout.

Commissioner Zajac along with Commissioner Plank and Nathan Burd, County Administrator, will be meeting with several area superintendents from schools and discussed standardizing some contract terms.

11. APPROVAL OF CONSENT AGENDA ITEMS

Resolutions 2021-02-019 through 2021-02-024

Motion to approve the resolutions on the Consent Agenda.

It was moved by J. Gross

Seconded by J. Drick

Roll Call Vote: Yes (9): J. Gross, C. Griffith, K. Lawrence, C. Reader, D. Helzerman, J. Drick, M. Zajac, W. Nakagiri, and B. Plank; No (0): None; Absent (0): None

MOTION Carried (9-0-0)

11.a 2021-02-019

Resolution Authorizing an Increase in Total Authorized Vehicles for the Sheriff's Office Field Services Division - Car Pool

11.b 2021-02-020

Resolution Authorizing Contract Change Orders for Partial Driveway Replacement at the Transportation Complex – LETS

11.c 2021-02-021

Resolution Authorizing a Clinical Training Affiliation Agreement with Ascension Genesys Hospital to Provide Clinical Internship Services - Emergency Medical Services

11.d 2021-02-022

Resolution Authorizing the Reorganization of the Veteran Services Department

11.e 2021-02-023

Resolution Authorizing with Contingencies, the County to Let 5,000 sq. ft. of Office Space at 1420 Lawson Dr., Howell, MI 48843 on Behalf of the Veterans' Services Department

11.f 2021-02-024

Resolution Authorizing an Amendment to the Agreement with Cohl, Stoker & Toskey, P.C., to Provide Legal Services to Livingston County - County Administration

12. RESOLUTIONS FOR CONSIDERATION

None.

13. CALL TO THE PUBLIC

Lance Schuhmacher, Oceola Township, requested Chairman Nakagiri's information on COVID-19 vaccines.

14. ADJOURNMENT

Motion to adjourn the meeting at 6:39 p.m.

It was moved by D. Helzerman

Seconded by B. Plank

Roll Call Vote: Yes (9): D. Helzerman, J. Drick, M. Zajac, J. Gross, B. Plank, W. Nakagiri, C. Griffith, K. Lawrence, and C. Reader; No (0): None; Absent (0): None

MOTION Carried (9-0-0)

Elizabeth Hundley, Livingston County Clerk

LIVINGSTON COUNTY BOARD OF COMMISSIONERS

MEETING MINUTES

February 17, 2021

IMMEDIATELY FOLLOWING THE FINANCE COMMITTEE

Virtual Meeting Held in Accordance with Public Act 254 of 2020

Zoom Virtual Meeting

Meeting ID: 399-700-0062 / Password: LCBOC

<https://zoom.us/j/3997000062?pwd=SUdLYVFFcmozWnFxbm0vcHRjWkVIZz09>

Members Present Wes Nakagiri, Carol Griffith, Carol Sue Reader, Douglas Helzerman, Jay Drick, Mitchell Zajac, Jay Gross, and Brenda Plank

Members Absent Kate Lawrence

1. **CALL MEETING TO ORDER**

The meeting was called to order by Chairman Wes Nakagiri at 9:28 a.m.

2. **PLEDGE OF ALLEGIANCE TO THE FLAG**

All rose for the Pledge of Allegiance to the Flag of the United States of America.

3. **ROLL CALL**

Roll call by the Clerk indicated the presence of a quorum.

Wes Nakagiri, remotely from Hartland Township, County of Livingston, Michigan
Carol Griffith, remotely from Genoa Township, County of Livingston, Michigan
Carol Sue Reader, remotely from Deerfield Township, County of Livingston, Michigan
Douglas Helzerman, remotely from Handy Township, County of Livingston, Michigan
Jay Drick, remotely from City of Howell, County of Livingston, Michigan
Mitchell Zajac, remotely from City of Detroit, County of Wayne, Michigan
Jay Gross, remotely from Green Oak Township, County of Livingston, Michigan
Brenda Plank, remotely from Green Oak Township, County of Livingston, Michigan

4. **CALL TO THE PUBLIC**

None.

5. **APPROVAL OF AGENDA**

Motion to approve the Agenda as presented.

Moved By C. Griffith

Seconded By M. Zajac

Roll Call Vote: Yes (8): C. Griffith, C. Reader, D. Helzerman, J. Drick, M. Zajac, J. Gross, W. Nakagiri, and B. Plank; No (0): None; Absent (1): K. Lawrence

Motion Carried (8-0-1)

6. **FINANCE COMMITTEE RECOMMENDATION FOR APPROVAL OF CLAIMS**

Dated: February 17, 2021

Motion to approve the Claims.

Moved By J. Gross

Seconded By C. Griffith

Roll Call Vote: Yes (8): J. Gross, W. Nakagiri, C. Griffith, C. Reader, D. Helzerman, J. Drick, M. Zajac, and B. Plank; No (0): None; Absent (1): K. Lawrence

Motion Carried (8-0-1)

7. FINANCE COMMITTEE RECOMMENDATION FOR APPROVAL OF PAYABLES

Dated: January 29 through February 11, 2021

Motion to approve the Payables.

Moved By M. Zajac

Seconded By C. Griffith

Roll Call Vote: Yes (8): M. Zajac, W. Nakagiri, C. Griffith, C. Reader, D. Helzerman, J. Drick, J. Gross, and B. Plank; No (0): None; Absent (1): K. Lawrence

Motion Carried (8-0-1)

8. CALL TO THE PUBLIC

None.

9. ADJOURNMENT

Motion to adjourn the meeting at 9:35 a.m.

Moved By D. Helzerman

Seconded By C. Griffith

Roll Call Vote: Yes (8): D. Helzerman, W. Nakagiri, C. Griffith, C. Reader, J. Drick, M. Zajac, J. Gross, and B. Plank; No (0): None; Absent (1): K. Lawrence

Motion Carried (8-0-1)

Amy L. Kotesich, Livingston County Deputy Clerk

RESOLUTION

NO: 2021-02-025

LIVINGSTON COUNTY

DATE: February 22, 2021

Resolution Authorizing Agreements with Multiple Vendors to Provide Court Appointed Attorney Services - 44th Circuit Court – Juvenile Division

WHEREAS, the 44th Circuit Court – Juvenile Division – requires attorneys to provide Court Appointed Legal Counsel to minor children and parents in child protective proceedings and respondent children in juvenile delinquency proceedings; and

WHEREAS, in accordance with the County’s Procurement Policy, a formal Request for Qualification (RFQu) bid process was performed and thirteen (13) responses were received and evaluated; and

WHEREAS, the Circuit Court – Juvenile Division – has reviewed the submitted RFQs, authorize and recommend contracting with the following list of individual attorneys and firms to provide Court Appointed Legal Services in Juvenile Court proceedings:

1.	Samuel Bennett, Bennett Law Firm
2.	Adrienne Brown
3.	Stacy Combs
4.	Kevin Cummings
5.	Steven Dodge
6.	Paige Favio
7.	Ashley Jacobson
8.	Kristina Knight
9.	William Livingston
10.	Cheryl Lopez, Lopez and Associates
11.	Kevin Nagle
12.	Denoyer & Ostrowski PC
13.	Ameel Trabilsy II

WHEREAS, the term of each contract will commence on or about March 1, 2021, and expire on December 31, 2021 with the option to renew for up to two (2) additional one-year periods, for a total contract period not to exceed three (3) years. The structure of payments to approved attorneys has not changed; and

WHEREAS, Livingston County Circuit Court intends to periodically reopen the Request for Qualifications (RFQu) process to consider new responses and supplement, modify, or reduce the list of prequalified contract attorneys; and

WHEREAS, funding is available within the Juvenile Court budget and partially grant funded, as well.

THEREFORE BE IT RESOLVED the Livingston County Board of Commissioners hereby authorizes entry into contracts for Juvenile Court Appointed Legal Services per the payment rate structure with the recommended Master List of attorneys above beginning March 1, 2021, with the option to

renew for up to two (2) additional one-year periods, for a total contract period not to exceed three (3) years.

BE IT FURTHER RESOLVED the Chief Judge of the Circuit Court is authorized to determine the qualification of future applicants through the RFQu process, if any, to be included now or in the future on the Master List as eligible for contracts to provide legal counsel to minor children and parents in child protective proceedings, as well as respondent children in juvenile delinquency proceedings. The Master List of eligible attorneys, from those who have submitted an application for pre-qualification, may be added to, expanded, reduced, deleted or otherwise modified by the Chief Judge with written notice to the County Administrator and upon certification by the Chief Judge and Court Financial Officer that such contracts are within the approved budget allocation.

BE IT FURTHER RESOLVED that the Chairperson of the Livingston County Board of Commissioners is authorized to sign all forms, assurances, contracts/agreements, renewals and future amendments for monetary and contract language adjustments related to the above upon review and/or preparation of Civil Counsel.

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MOVED:
SECONDED:
CARRIED:



LIVINGSTON COUNTY, MICHIGAN
LIVINGSTON COUNTY TRIAL COURTS
JUVENILE & PROBATE DIVISIONS

204 S. Highlander Way Suite 3 Howell, MI 48843

Phone 517-540-7739 Cell 734-260-0906

Email: dshaw@livgov.com

Memorandum

To: Livingston County Board of Commissioners
From: Deborah Shaw, Juvenile & Probate Court Administrator
Date: February 17, 2021
**Re: Resolution Authorizing Court Appointed Attorney Contracts for the
44th Circuit Court – Juvenile Division**

The Circuit Court, Juvenile Division, maintains a Master List of available attorneys to provide legal representation to minor children and parents in child protective proceedings and respondent children in juvenile delinquency proceedings. Cases are assigned by rotation, subject to the attorney's availability.

Per the County Procurement Policy, a non-competitive Request for Qualification (RFQu) bid process was performed with CoPro+, the County's procurement partner. The RFQu was posted on the County's website and on BidNet. It was emailed directly to all attorneys then serving on the Juvenile Court Appointment List and the Livingston County Bar Association, which subsequently publicized the need and opportunity to its' members. Thirteen (13) responses were received, evaluated and determined to be qualified by Chief Judge Hatty; Chief Judge Cavanaugh; and Judge McGivney, Presiding Judge of the Family Division. Three (3) of the attorneys, with limited experience, will be mentored by attorneys experienced in the practice of Juvenile law.

The attached resolution authorizes contracts with thirteen(13) attorneys and firms to provide Court Appointed Attorney services for the period of March 1, 2021 through December 31, 2021, with the option of up to two (2) one-year renewals for a total contract period of up to three (3) years. The resolution further authorizes the re-opening of the Request for Qualifications (RFQu) and contracting with additional attorneys or firms, at the discretion of the Chief Judge of the Circuit Court, in order to supplement the master list of qualified attorneys.

Funding for Court Appointed Attorney contracts is available in the Juvenile Court General Fund budget, augmented by the Child and Parent Legal Representation Grant (Resolution 2020-08-193). These are indefinitely quantity, indefinitely delivery contracts within the established payment structure. Historical spending on Juvenile Court Appointed Attorney services is as follows:

YEAR	2016	2017	2018	2019	2020	5YR AVRG
COST OF SERVICE	\$269,229	\$225,219	\$230,948	\$210,289	\$185,179	\$224,173
COLLECTED	(\$55,495)	(\$55,092)	(\$35,528)	(\$74,527)	(\$54,451)	(\$55,019)
GRANT	\$0	\$0	\$0	\$0	(\$24,374)	(\$4,875)
NET GF IMPACT	\$213,734	\$170,127	\$195,420	\$135,762	\$106,354	\$164,279

Thank you for your consideration and continued support of the Livingston County Trial Courts. If you have questions or concerns regarding this matter, please do not hesitate to contact me.



**Bid Synopsis
For
Court Appointed Attorney Services for 44th Circuit Court, Juvenile Division**

Lead Public Agency: Livingston County 44 th Circuit Court Juvenile Division	RFP Issued & Publicly Posted: 01/04/2021
Solicitation: RFP-LC-20-29	Public Postings: Livingston Co. Website (livgov.com) BidNet (bidnetdirect.com/mitn)
RFP Due Date: 01/22/2021	Proposals Received: 13

A Request for Qualifications process was undertaken for the 44th Circuit Court, Juvenile Division in order to create a master list of attorneys who can provide legal counsel to minor children and parents in child protective proceedings, as well as respondent children in juvenile delinquency proceedings.

Through this process, interested attorneys, groups of attorneys, or firms were required to submit responses to a typical Request for Qualifications bid document, as well as agree to a standard pay scale that will be consistent for all qualified attorneys providing service to the County. In addition, this will be an “evergreen” program which may be periodically opened up in order to supplement the list of prequalified attorneys, as needed.

Cases will be assigned by rotation subject to the Contractor’s (attorney’s) availability. Qualified attorneys will be added to the master list upon application and qualification, sorted by their agreement to represent parties in Delinquency Cases, Neglect/Abuse Cases or both Delinquency and Neglect/Abuse Cases

Evaluation of the submissions was completed by Court staff as well as CoPro+, the County’s procurement partner. A summary document was compiled for the Court listing attorney names, prior juvenile court work in Livingston County and elsewhere, whether they are interested in mentoring an attorney new to Juvenile Court, or receiving mentoring, and office location.

The following is a summary of the responses received:

This Request for Qualifications was publicly posted. Thirteen responses were received as follows:

1. Samuel Bennett, Bennett Law Firm
2. Adrienne Brown
3. Stacy Combs
4. Kevin Cummings
5. Steven Dodge
6. Paige Favio
7. Ashley Jacobson
8. Kristina Knight
9. William Livingston
10. Cheryl Lopez, Lopez and Associates
11. Kevin Nagle
12. Denoyer & Ostrowski PC
13. Ameel Trabilsy II



Based on the responses received, as well as the Court's knowledge of many of the respondents, approval of 10 applicants could be recommended without further research.

Because of limited experience reflected in their responses, the following applicants were contacted for clarification and additional information:

Adrienne Brown – has been observing court proceedings for the past month.

Ashley Jacobson – has a mentor who does juvenile work, but not in the Livingston County court. Ashley will be required to observe some hearings prior to assigning a case.

Cheryl Lopez – has been practicing law for three years, but hasn't done any juvenile law.

The Court is implementing a mentoring program. The above three applicants, and any future applicants with limited experience, will be assigned a mentor. They will also be required to observe that mentor in court before cases will be assigned to them.

As part of this prequalification process, all applicants were asked if they are interested in receiving mentoring from attorneys experienced in Juvenile Court practice, as well as if they are interested in serving as a mentor. All three applicants above did request to receive mentoring. In addition, five of the applicants who are experienced with Livingston County Juvenile Court have offered to serve as mentors.

It is recommended that approval of this process be granted in order to create a prequalified master list of attorneys, as well as a mechanism to add to the list in the future.

RESOLUTION

NO: 2021-02-026

LIVINGSTON COUNTY

DATE: February 22, 2021

Resolution Authorizing a Budget Amendment to Carry Forward Approved Prior Year Projects into the Fiscal Year 2021 Budget – Administration/ Finance/ Board

WHEREAS, the proposed amendment ensures compliance with the Uniform Budgeting and Accounting Act, as amended; and

WHEREAS, the proposed amendment recognizes projects that were approved and a purchase order created in 2020 but goods or services were not received before year end; and

WHEREAS, these approved project purchase orders were liquidated in 2020 and will be reissued as 2021 purchase orders under the same departments and accounts as they were authorized in 2020; and

WHEREAS, the projects included in this budget amendment are:

- CCTV (Closed Circuit TV) upgrade for video call-up/ intercom functionality - LCSO / Jail from Capital Improvement Funds (authorized in Resolution 2020-09-229);
- Three (3) replacement transit vans and two (2) replacement medium duty buses - LETS; and
- Switch configuration and IT stock hardware - Information Technology

THEREFORE BE IT RESOLVED that the Livingston County Board of Commissioners authorizes a Budget amendment to the Fiscal Year 2021 Budget in the following departments as illustrated below:

FUND #	FUND DESCRIPTION	REVISED 2021 BUDGET	PROPOSED AMENDMENT	2021 AMENDED BUDGET
101	General Fund	\$ 51,265,088	\$ 66,724	\$ 51,331,812
588	L.E.T.S.	\$ 5,406,672	\$ 349,028	\$ 5,755,700
636	I.T.	\$ 5,279,039	\$ 20,369	\$ 5,299,408

BE IT FURTHER RESOLVED that the Livingston County Board of Commissioners hereby authorize the Treasurer to transfer \$66,724 from Fund 403 Capital Replacement to the Sheriff Jail General Fund for the CCTV Project.

BE IT FURTHER RESOLVED that the worksheet showing details of the above is attached in the supporting documents for this resolution.

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MOVED:
SECONDED:
CARRIED:



304 E. Grand River Ave., Suite 202, Howell, MI 48843
Phone (517) 540-8740 Fax (517) 546-7266

Memorandum

To: Livingston County Board of Commissioners
From: Cindy Catanach, Deputy County Administrator/ Financial Officer
Date: February 10, 2021
RE: Resolution Authorizing a Budget Amendment to Carry Forward Approved Prior Year Projects into the Fiscal Year 2021 Budget

As part of the year-end close process, prior year purchase orders are reviewed to determine when the project is complete. The 2020 Purchase Order (PO) summary details the impacted funds, resolution, PO # with the initial order amount and balance requested to move forward into the 2021 budget.

For the General Fund, the Jail CCTV (Closed Circuit TV) upgrade installation for video call-up / intercom functionality was delayed as the vendor was unavailable to start and complete the project by December 31, 2020. These funds were approved in resolution 2020-09-229 to come from Capital Improvement Funds. We are requesting the same approval for 2021.

For the Livingston Essential Transportation Service (L.ET.S.) fund, the manufacturer had delays and was unable to deliver (3) transit vans and (2) LPG buses by December 31, 2020.

For Information Technology (I.T.) fund, the switch configuration project was not finalized until early January due to availability constraints in the vendor's schedule to finalize the project installation. In addition, the IT stock hardware order will be finalized by March 2021 due to manufacturer delays for the hardware ordered because of severe shortage of equipment due to the Coronavirus requirements and need for additional technology.

For your consideration is a resolution request to amend the current budget. This will bring previously Board approved projects forward so the expenses can be accounted for in the proper year.

Thank you for your consideration. If you have any questions or concerns regarding this matter, please do not hesitate to contact me.

**2020 Purchase Order
Carry Forward Summary**

Fund #	Fund Description	ORG	OBJECT	Account Description	Resolution	PO#	Vendor Name	Order Amount	Balance	Description
101	General Fund/Capital Replacement	10135100	973000	Building Improvements	2020-09-229	20001108	STANLEY CONVERGENT SECURITY SOLUTIONS INC	\$ 49,715.00	\$ 49,715.00	JAIL CCTV (CLOSED CIRCUIT TV) UPGRADE FOR VIDEO CALL-UP / INTERCOM FUNCTIONALITY: EQUIPMENT, SOFTWARE, PROGRAMMING AND ON-SITE INSTALL.
101	General Fund/Capital Replacement	10135100	973000	Building Improvements	2020-09-229	20001110	AMERICAN VIDEO TRANSFER INC	\$ 17,009.00	\$ 17,009.00	JAIL CCTV UPGRADE (15) NEW CALL-UP COMPUTERS , MONITORS, PROJECT MANAGEMENT, TRAINING AND ON-SITE INSTALL.
101 Fund Total									\$ 66,724.00	

Fund #	Fund Description	ORG	OBJECT	Account Description	Resolution	PO#	Vendor Name	Order Amount	Balance	Description
588	L.E.T.S.	58853800	975000	Vehicle Purchase	2020-03-057	20000077	HOEKSTRA TRANSPORTATION, INC.	\$ 86,700.00	\$ 86,700.00	ONE (1) CLASS IV TRANSIT VAN
588	L.E.T.S.	58853800	975000	Vehicle Purchase	2020-03-057	20000430	HOEKSTRA TRANSPORTATION, INC.	\$ 261,890.00	\$ 261,890.00	TWO (2) MED-DUTY 29' LPG BUSES
588	L.E.T.S.	58853800	975000	Vehicle Purchase	2020-02-040	20000384	HOEKSTRA TRANSPORTATION INC	\$ 138,566.00	\$ 438.00	TWO (2) CLASS III ADA TRANSIT VANS
588 Fund Total									\$ 349,028.00	

Fund #	Fund Description	ORG	OBJECT	Account Description	Resolution	PO#	Vendor Name	Order Amount	Balance	Description
636	I.T.	63622800	974000	Equipment/ Machinery	2020-06-149	20000650	LOGICALIS INC	\$ 82,702.95	\$ 8,587.50	SWITCH CONFIGURATION
636	I.T.	63622800	747000	Operational Equipment/ Supply	2020-06-151	20000878	CIVITAS IT	\$ 72,430.00	\$ 11,781.00	IT STOCK HARDWARE ORDER - HP ELITEBOOKS, DOCKING STATIONS, ELITEDESKS, MONITORS AND HARDWARE SUPPORT.
636 Fund Total									\$ 20,368.50	

RESOLUTION

NO: 2021-02-027

LIVINGSTON COUNTY

DATE: February 22, 2021

Resolution Authorizing Livingston County to Participate in the 2021 Statewide Tornado Drill – Emergency Management

WHEREAS, Livingston County may experience severe weather in the form of thunderstorms, wind storms, floods, and tornadoes, which threatens the health and safety of residents; and

WHEREAS, each year, more than 1,000 tornadoes strike the United States, including an average of 15 in Michigan and there is a chance, based on past incidents, that tornados can occur in Livingston County; and

WHEREAS, Livingston County is committed and proactive in developing the resiliency of the citizens who live and work in Livingston County to be educated and prepared in the event of an emergency or disaster; and

WHEREAS, Livingston County Emergency Management joins together with the Michigan State Police and other emergency management partners to educate the public about the dangers of tornadoes and other severe weather events and the precautions that can be taken to save lives and protect families during National Severe Weather Week.

THEREFORE BE IT RESOLVED that the Livingston County Board of Commissioners hereby approve this resolution and proclaim Wednesday, March 24, 2021, as Tornado Drill Day and request that all county employees, agencies and facilities participate, as able, during this drill on the aforementioned date at 1:00 PM

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MOVED:

SECONDED:

CARRIED:



LIVINGSTON COUNTY, MICHIGAN
DEPARTMENT OF EMERGENCY MANAGEMENT

1911 Tooley Rd Howell, MI 48855
Phone 517-540-7926 Fax 517-546-6788
Web Site: co.livingston.mi.us

Memorandum

To: Livingston County Board of Commissioners
From: Therese CremonTE, Emergency Manager
Date: 1/25/2021
**Re: Livingston County Participation in the Statewide Tornado Drill
on March 24, 2021**

This resolution is to request the support of the Livingston County Board of Commissioners for Livingston County offices and personnel to participate in the Michigan Statewide Tornado Drill on Wednesday, March 24, 2021 at 1:00 PM.

This would be a repeat exercise of the drill that was conducted in April of 2016, 2017, 2018, and March 2019. During this life safety drill, we continue to emphasize communications and warning along with sheltering. There will be a tornado siren test and an initial warning from the Livingston County Public Alerting System (LCPAS) going out to the public and to the county buildings for this drill event. After approximately 20 minutes, an “all clear” message will be sent out on the LCPAS.

It is expected that county offices that are able participate take the twenty minutes to review safety procedures and sheltering in their buildings in the event of severe weather or tornado. It is also recommended that they include the public visiting their office at the time of the drill, if the public would like to be included. Participation is voluntary. The Board of Commissioners is being requested to support the tornado / severe weather drill so that if county offices have the ability to perform the drill, they may.

This drill has been a success for Livingston County in the past. It is a proactive effort to support preparation and planning for the community. This drill is designed to make our citizens and employees more resilient during severe weather or a tornado emergency by practicing and discussing communication, and emergency sheltering capabilities.

If you have any questions regarding this matter please contact me.

RESOLUTION

NO: 2021-02-028

LIVINGSTON COUNTY

DATE: February 22, 2021

Resolution Approving Appointments to the Livingston County Board of Public Works - Board of Commissioners

WHEREAS, the terms of representatives on the Livingston County Board of Public Works have expired; and

WHEREAS, the following reappointments have been recommended:

Board of Public Works

Arthur McCleer Term expires 12.31.2022

Michael Arens Term expires 12.31.2022

Terry Wilson Term expires 12.31.2022

THEREFORE BE IT RESOLVED that the Livingston County Board of Commissioners hereby approve the above referenced appointments and expiration dates.

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MOVED:
SECONDED:
CARRIED:

Resolution Calling Upon the Governor and the Michigan Department of Health and Human Services to Retract their SVI Social Factor Based Plan and Replace it with a Scientific Medical Factor Based Plan that Results in a Pro-Rata Uniform Distribution to Michigan's Most Medically Vulnerable Population

- WHEREAS,** the 2020-2021 Covid-19 Pandemic and the State of Michigan's handling of said pandemic remain cause for serious concern for Livingston County residents; and
- WHEREAS,** the State of Michigan is responsible for distributing the limited supply of Covid-19 vaccine; and
- WHEREAS,** the State of Michigan has failed or refused to perform its constitutional obligation to distribute the limited amount of vaccines efficiently, fairly, and uniformly; and
- WHEREAS,** Livingston County is home to approximately 188,482 residents, approximately 41,000 of whom are eligible to receive Covid-19 vaccinations under the terms of the Michigan Department of Health and Human Services (MDHHS) current priority phase, and at least 18,300 eligible persons over 65 years of age have expressed an interest in receiving vaccinations according to the vaccine interest survey on the Livingston County web page; and
- WHEREAS,** the State has only allocated 6,300 vaccine doses for first dose administration to the Livingston County Health Department – a grossly disproportionate amount as compared to other counties and based on the size of the vaccine eligible population; and
- WHEREAS,** it is generally accepted, based on the commentary from the CDC and the State of Michigan, the population most vulnerable to Covid-19 are those 65 years of age and older; and
- WHEREAS,** the CDC has specifically said that “We do know that older adults and people who have severe underlying medical conditions like obesity, diabetes, or heart or lung disease are at higher risk for developing more serious complications when they have COVID-19”; and
- WHEREAS,** for nearly one year, the State of Michigan experts have emphasized repeatedly to Michigan residents that Covid-19 is especially deadly for seniors, especially for those with underlying conditions; and
- WHEREAS,** based on the best available health information, we understand that compared to young, healthy individuals, 65-74 year olds have an increase in the relative risk of death of 90-times, 75-84 year olds have an increase in the relative risk of death of 220-times, and individuals 85 years old and older have an increase in the relative risk of death of 630-times. Additionally, we are informed that comorbidities also play a role in an increased risk compared to young, healthy individuals, ranging broadly from a 2- to 3-fold increase in relative risk of hospitalization. We also understand that race and ethnicity play a role in increasing risk compared to young, healthy, non-minority groups, with estimates of a relative risk of increase in hospitalization of 4-fold and an increase in the relative risk of death of 3-fold; and
- WHEREAS,** the State of Michigan's Plan for the distribution of Covid-19 vaccine was not updated until January 31, 2021, more than one month after distribution of the vaccine began; and
- WHEREAS,** the State of Michigan has chosen for unknown reasons to use an algorithm based upon social factors versus medically established risk factors as the basis on which to allocate vaccine to Michigan counties, and the Michigan experts selected the Social Vulnerability Index (SVI) as a means to prioritize vaccine shipments to counties; and

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- WHEREAS,** the SVI Algorithm calculates a value, from 0 to 1, based upon 15 Social Factors rather than medical factors, with a lower value resulting in a county receiving less vaccine, while a higher value results in a county receiving more vaccine, and as a direct result of the application of this selected formula, Livingston County has been assessed as having the lowest priority of all 83 Michigan counties; and
- WHEREAS,** had the State of Michigan elected to fairly and objectively and uniformly distribute vaccine based on a county's population of its most at risk—e.g. its senior citizens—Livingston County should be prioritized as the 11th highest, rather than the lowest or 83rd; and
- WHEREAS,** a review of the State's Plan reveals that it has the direct impact of depriving Livingston County's most vulnerable citizens of their right to a fair share of vaccine because rather than allocating vaccine based upon demonstrated and accepted medical factors, State of Michigan experts primarily rely on social factors to allocate vaccine to counties; and
- WHEREAS,** the State of Michigan's Plan specifically identifies the importance of vaccinating persons who, by way of example, are incarcerated and non-citizens, when these factors present little, if any, cause for Covid-19 risk or connection to protecting Michigan's and Livingston County's most vulnerable population; and
- WHEREAS,** this SVI or social factor approach was not used by the State of Michigan when dealing with the H1N1 Pandemic, when it, instead, relied upon medical factors such as age and pregnancy which directly correlated with the vulnerable population for that disease; and
- WHEREAS,** citizens desiring more information regarding this disparate treatment of Livingston County Residents are encouraged to read the attached report titled, "COVID-19 Vaccine Allocation: Social Equity vs. Vaccine Fairness."
- NOW THEREFORE, BE IT RESOLVED,** the Livingston County Commission calls upon the Michigan Governor and the Michigan Department of Health and Human Services to rescind their SVI Social Factor Based Plan and replace it with a scientific medical factor based plan that results in a pro-rata uniform distribution to Michigan's most medically vulnerable population; and
- BE IT FURTHER RESOLVED,** the Livingston County Commission rejects any advice or opinion, expert or otherwise, from the State of Michigan that may be used to justify the selection of the SVI Social Factor Based Plan over a scientific medical factor based plan that fairly and uniformly addresses the needs of all of Michigan's most medically vulnerable population regardless of which county they reside in; and
- BE IT FURTHER RESOLVED,** we urge citizens to call, email, text, write, and otherwise correspond with the Governor's Office, the office of our state representatives, the office of our state senator, and the office of the Michigan Department of Health and Human Services to voice their rightful concerns with the fundamental inequities of the SVI Social Factor Plan and how it unfairly ignores the needs of the most medically vulnerable population in our County; and

BE IT FURTHER RESOLVED, that copies of this Resolution and the attached Report be transmitted to Governor Whitmer, the Michigan Department of Health and Human Services, Representative Bezotte, Representative Bollin, Senator Theis, both United States Senators, all Michigan Members of Congress, the Speaker of the State House of Representatives and the Majority Leader of the State Senate, the Michigan Association of Counties and all Counties within Michigan, along with the Michigan Township Association and all Townships, Cities and Villages within Livingston County, Michigan.

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MOVED:
SECONDED:
CARRIED:

COVID-19 Vaccine Allocation: Social Equity vs. Vaccine Fairness

Michigan's plan for the distribution of COVID-19 vaccine was published on January 31, 2021.¹ This MDHHS (Michigan Department of Health and Human Services) publication describes how Lansing policymakers and bureaucrats plan to get vaccine into the arms of Michigan citizens. Among other things, this publication lays out the current Administration's priorities for distributing vaccine doses to Michigan's 83 counties.

A review of the MDHHS plan revealed that it denies Livingston County seniors their fair share of vaccine. Rather than allocating vaccine based upon medical factors, Lansing "experts" have devised a scheme whereby social factors are used to decide which counties receive more vaccine and which receive less.

For months the "experts" have told Michigan citizens that COVID-19 is especially deadly for senior citizens, especially those with underlying conditions. Hence, one would expect that any reasonable vaccine distribution plan prioritize these medically vulnerable individuals with both vaccine and resources. Unfortunately Michigan's plan glosses over the needs of our seniors while prioritizing the needs of special groups favored by the Administration in Lansing.

Michigan's plan specifically identifies the importance of vaccinating citizens who are incarcerated², citizens who are IV drug users³, and non-citizens.⁴ It is unconscionable that people residing illegally in Michigan receive priority attention from Lansing. Michigan's plan also enables MDHHS to poach vaccines from "out-of-favor" population groups and redistribute them to "favored" or special population groups.⁵

If this isn't bad enough, MDHHS has chosen to use an algorithm based upon social factors, not medical factors, as the basis on which to allocate vaccine to Michigan counties. Michigan "experts" selected the Social Vulnerability Index⁶ (SVI) as a means to prioritize vaccine shipments to counties.

The SVI algorithm calculates a value, from 0 to 1, based upon 15 Social Factors. A lower value means a county receives less vaccine, while a higher values means a county receives more vaccine. Using this contrived formula, Livingston County ends up having the lowest priority of all 83 Michigan counties. It is worth noting that had MDHHS elected to use a county's population of senior citizens, Livingston County would have increased its ranking from 83rd to 11th.

SVI algorithm

The SVI algorithm computes its index value based upon the 15 Social Factors and 4 Themes shown in Figure 1. An in-depth discussion of the computations associated with this algorithm is available in Exhibits 5 and 6.

In addition to identifying the Social Factors and Themes, the right-hand column of Figure 1 shows what circumstances are favorable for a county increasing its allotment of vaccine.

¹ See Exhibit 1 for full plan

² See Exhibit 2, Figure 3

³ See Exhibit 2, Figure 4

⁴ See Exhibit 2, Figure 2

⁵ See Exhibit 2, Figure 1

⁶ See Exhibits 3, 4, 5

COVID-19 Vaccine Allocation: Social Equity vs. Vaccine Fairness

A closer examination of Figure 1 provides the reader with greater insight as to how the “experts” view the importance of each of the 15 Social Factors. When it comes to allocating vaccine, some Social Factors are more heavily weighted, and thus more important in determining which counties receive more vaccine and which receive less.

Here is a summary of the more egregious examples of inappropriate weighting of Social Factors. These are egregious in that almost all factors are unrelated to health status.

Theme Ranking Variable	Social Factor	Social Factor Weight	Favorable for higher county vaccine priority
Socioeconomic Status	Below Poverty	6.25%	more poverty
	Unemployed	6.25%	fewer taxpayers
	Income	6.25%	fewer taxes paid
	No High School Diploma	6.25%	less educated
Household Composition and Disability	Aged 65 or older	6.25%	more elderly
	Aged 17 or younger	6.25%	more youth
	Older than 5 with a disability	6.25%	more disabilities
	Single-parent households	6.25%	fewer traditional families
Minority Status and Language	Minority	12.50%	fewer white persons
	Speaks English "Less than Well"	12.50%	more non-citizens
Housing Type and Transportation	Multi-Unit Structures	5.00%	fewer single-family homes
	Mobile Homes	5.00%	more mobile homes
	Crowding	5.00%	more shared rooms in homes
	No Vehicle	5.00%	fewer automobiles
	Group Quarters	5.00%	more persons in group homes

Figure 1: Social Vulnerability Index, 4 Themes, 15 Input Variables

- Arguably the most important factor associated with COVID-19 mortality is age. The elderly are most vulnerable. Thus, one might think that the factor “Aged 65 or older” would be the most heavily weighted factor in any algorithm. Regrettably, the Lansing “experts” do not agree. These “experts” have concluded that “Aged 65 or older” should account for 6.25% of the total weighting. This means that all other Social Factors outweigh the elderly by 16 to 1. This lopsided ratio is not fair to our senior citizens.
- If you are a minority and you do not speak English you have four times the vaccine priority as someone who is “Aged 65 or older.” (25% weighting vs. 6.25% weighting).
- Whether you own an automobile (5% weight) is nearly as important as being elderly (6.25%).
- While it is informative to compare the weights of Social Factors contained in the SVI algorithm, it is equally important to consider what factors (Social or otherwise) have been left out of the algorithm. Factors not included in the algorithm have a weight of 0%. One important factor that has been omitted is whether a citizen has underlying health issues. “We do know that older adults and people who have severe underlying medical conditions like obesity, diabetes, or heart or lung disease are at higher risk for developing more serious

COVID-19 Vaccine Allocation: Social Equity vs. Vaccine Fairness

complications when they have COVID-19.”⁷ That underlying health conditions are excluded from the algorithm suggests the SVI may be misapplied for vaccine distribution.

Comparing Vaccine Fairness to Social Equity

Michigan’s vaccine allocation plan focuses on equity rather than fairness. In fact the plan mentions the words equity and equitable seven times, while the words fair and fairness are not mentioned at all.

That Michigan utilizes an SVI to determine vaccine allocation supports its goal of equity over fairness. Using SVI Social Factors instead of legitimate Medical Factors illustrates Lansing’s priority is not medical fairness. Rather than focusing on our vulnerable seniors, Lansing bureaucrats have chosen to dilute seniors’ needs by considering extraneous variables as they dictate who receives care and who does not.⁸

What is the difference between fairness and equity? This difference can be quantified using statistics supplied by the State of Michigan on its COVID-19 Vaccine Dashboard.⁹ This dashboard contains a link to a spreadsheet named COVID-19 Vaccines Shipped To Providers. Data from this spreadsheet was compiled and analyzed in order to answer these questions:

- Using Michigan’s current social equity plan, how many doses have been shipped to Livingston County during the period ending 1/31/21?¹⁰
- Using a fair vaccine plan, how many doses would have been shipped to Livingston County during the period ending 1/31/21?¹¹

⁷ CDC Feb 2, 2021 https://www.cdc.gov/coronavirus/2019-ncov/faq.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcoronavirus%2F2019-ncov%2Fneed-extra-precautions%2Fpeople-with-seasonal-allergies-faqs.html#People-with-Seasonal-Allergies

⁸ Some have said we are seeing a glimpse of what would happen if government agencies controlled your healthcare. Social justice and equity would mandate that your healthcare be rationed based upon Social Factors, not your medical need.

⁹ Link to dashboard: https://www.michigan.gov/coronavirus/0,9753,7-406-98178_103214-547150--,00.html



COVID_Vaccines_Shipped_LTC_712482_7

¹⁰ The worksheet titled Vaccines Shipped-raw data contains the data as downloaded from the Vaccine Dashboard. The remaining spreadsheets were added to organize and prepare the data for analysis.

¹¹ This fair vaccine plan would allocate vaccine doses in proportion to the number of senior citizens, aged 65 and older, residing in Livingston County.

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Plan	End Date	Jurisdiction	Vaccines Doses Shipped	Elderly Population Age 65+	Vaccines Doses per Elderly
Equity	1/31/2021	All Counties	1,301,825	1,620,232	0.8035
Equity	1/31/2021	Livingston	7,375	29,976	0.2460
Fair	1/31/2021	Livingston	24,085	29,976	0.8035
Fair Plan - Doses Gained for Livingston County			16,710		

Figure 2: Current Equity Plan vs. Proposed Fair Plan

The Fair Plan proposes to allocate vaccine doses such that each county would receive a quantity that is proportional to the number of senior citizens residing in each county. Figure 2 shows that Livingston County would go from 7,375 doses under the current Equity Plan to 24,085 doses under the proposed Fair Plan. This is an increase 16,710 doses or over 300%.

It is time for the Lansing “experts” to focus on Senior Fairness rather than Social Equity. After all, protecting our most COVID – vulnerable citizens ought to be the goal of any vaccine allocation plan.

Discussion

The Kaiser Family Foundation¹² has reported it is up to the individual states to prioritize the distribution of COVID-19 vaccine to its citizens. Some states, including Michigan, have incorporated Social Equity into their distribution plans.

The current Administration in Lansing has concluded that Social Equity is needed to protect its Socially Vulnerable citizens. This begs the question, with its concern about Socially Vulnerable citizens, why didn’t the Administration use the SVI to protect citizens throughout the COVID-19 pandemic? If Social Vulnerability is such a concern shouldn’t the Administration have imposed stricter lockdowns in areas with high Socially Vulnerable populations? Or conversely, shouldn’t the Administration have relaxed lockdowns in areas with fewer Socially Vulnerable populations?

Will the application of SVI in vaccine distribution produce optimum results with respect to protecting vulnerable senior populations? The analysis provided in this report suggests not. Further, recent history suggests that proven methods such as Fairness, not Social Equity, are well suited for addressing a pandemic. About a decade ago, during the HINI pandemic, experts did not rely on Social Factors and Social Equity to address the needs of vulnerable persons. Instead of Social Equity, experts used traditional fairness and common sense to guide their decisions.

¹² See Exhibit 8

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Exhibits

1. State of Michigan Vaccine Strategy Document

This document describes the vaccine allocation plan adopted by the Michigan Department of Health and Human Services (MDHHS)

Document title: Michigan Interim COVID-19 Vaccination Strategy

Document date: January 29, 2021

Saved document title: 1.29.21_Michigan_Vaccine_Strategy_FINAL_714811_7.pdf

Click on the icon below to view the entire document.



1.29.21_Michigan_Vaccine_Strategy_FINAL_714811_7.pdf

2. Excerpts from Michigan Vaccine Strategy Document

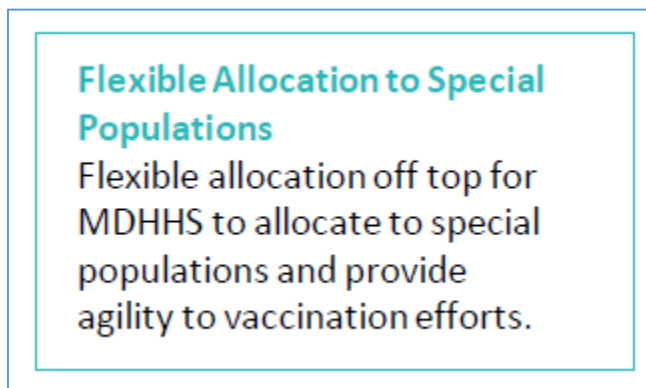


Figure 3: MDHHS can arbitrarily redistribute vaccines, taking from one group of citizens to give to another, page 6

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+ Ensure no out of pocket costs or citizenship requirements for vaccination.

Figure 4: Free vaccines to those who illegally reside in Michigan is a MDHHS priority, page 11

+ Target transient/hard to reach populations such as incarcerated, homeless, disabled, or those living with substance use disorders.

Figure 5: Allocating additional resources to vaccinate those in jail is a MDHHS priority, page 12

+ Leverage existing nontraditional spaces like casinos, nail salons, barber shop, and syringe service programs.

Figure 6: Establishing extra vaccination sites specifically for users of controlled substances is a MDHHS priority, page 13¹³

3. CDC Social Vulnerability Index – (short definition)

What is Social Vulnerability?

Every community must prepare for and respond to hazardous events, whether a natural disaster like a tornado or a disease outbreak, or an anthropogenic event such as a harmful chemical spill. The degree to which a community exhibits certain social conditions, including high poverty, low percentage of vehicle access, or crowded households, may affect that community's ability to prevent human suffering and financial loss in the event of disaster. These factors describe a community's social vulnerability.

<https://svi.cdc.gov/Documents/FactSheet/SVIFactSheet.pdf>

¹³ A Syringe Service Program (SSP) provides services to reduce the harms associated with drug use, and prevent HIV and viral hepatitis infections. Reducing harms associated with substance use disorder through syringe service programs and syringe access. <https://www.cdc.gov/ssp/syringe-services-programs-factsheet.html>

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4. What is CDC Social Vulnerability Index?

ATSDR's Geospatial Research, Analysis & Services Program (GRASP) created a Centers for Disease Control and Prevention Social Vulnerability Index (CDC SVI or simply SVI, hereafter) to help public health officials and emergency response planners identify and map the communities that will most likely need support before, during, and after a hazardous event. SVI indicates the relative vulnerability of every U.S. Census tract. Census tracts are subdivisions of counties for which the Census collects statistical data. SVI ranks the tracts on 15 social factors, including unemployment, minority status, and disability, and further groups them into four related themes. Thus, each tract receives a ranking for each Census variable and for each of the four themes, as well as an overall ranking. In addition to tract-level rankings, SVI 2010, 2014, 2016, and 2018 also have corresponding rankings at the county level. Notes below that describe "tract" methods also refer to county methods.^{14, 15}

5. CDC SVI 2018 Documentation - 1/31/2020

This document presents a summary of the SVI (Social Vulnerability Index) as published in 2018. This document provides the reader with a working understanding of SVI along with the 15 specific input variables that are used to calculate SVI for a given jurisdiction. Here is a link to the entire document. https://svi.cdc.gov/Documents/Data/2018_SVI_Data/SVI2018Documentation.pdf

¹⁴ "Created in 1980, ATSDR is Agency for Toxic Substances and Disease Registry. The Agency for Toxic Substances and Disease Registry (ATSDR), based in Atlanta, Georgia, is a federal public health agency of the U.S. Department of Health and Human Services. ATSDR protects communities from harmful health effects related to exposure to natural and man-made hazardous substances. We do this by responding to environmental health emergencies; investigating emerging environmental health threats; conducting research on the health impacts of hazardous waste sites; and building capabilities of and providing actionable guidance to state and local health partners." <https://www.atsdr.cdc.gov/>



SVI by Michigan
County.xlsx

¹⁵ Click on this icon to view the SVI data associated with counties in Michigan. The sheet named raw data with headings contains data downloaded from the Vaccine Dashboard, along with column headings added in row 2. The sheet named analysis is a duplicate of raw data with headings with some extra columns added to complete the analysis.

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6. Excerpts from the CDC SVI 2018 Documentation published on 1/30/2020

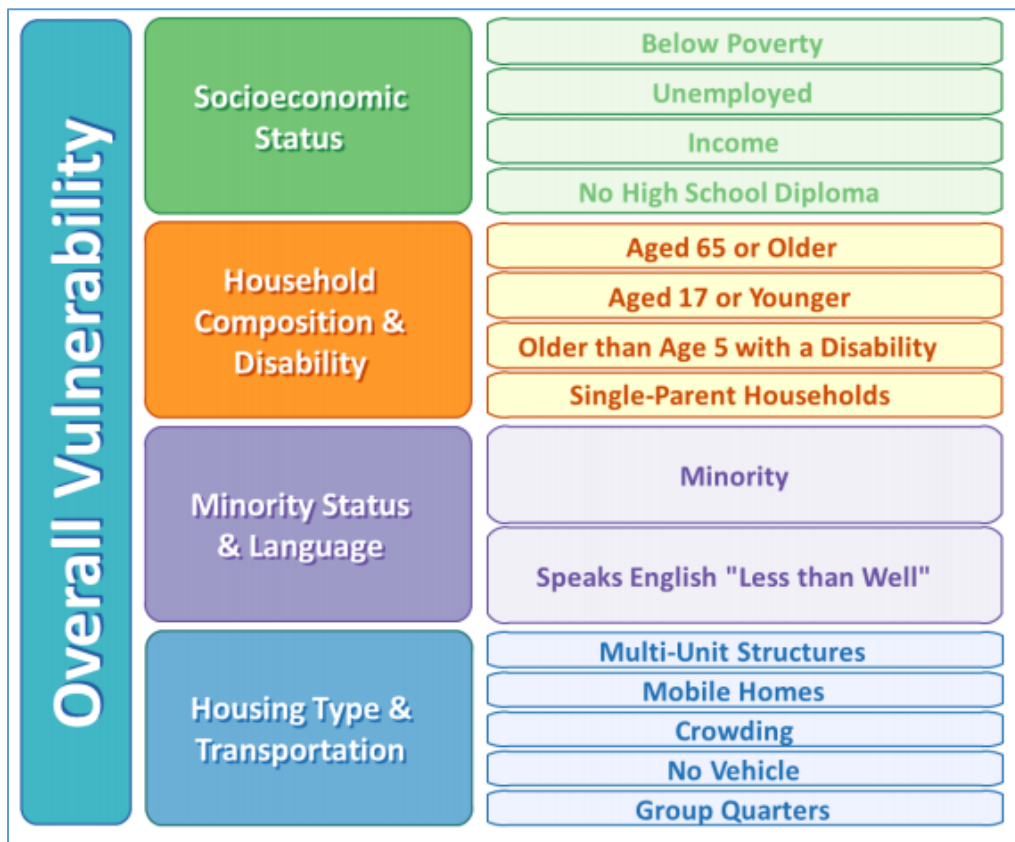


Figure 7: The 15 Variables Used to Calculate SVI¹⁶

Clarifying notes:

- There are four Summary Theme Ranking Variables: Socioeconomic status, Household Composition and Disability, Minority Status and Language, and Housing Type and Transportation. Each of these Theme Ranking Variables is weighted 25% in the calculation of the overall SVI.
- There are a total of 15 social factors that are used to calculate the SVI. Each of these 15 social factors are assigned to one of the Theme Ranking Variables as shown in Figure 5.
 - The four social factors assigned to Socioeconomic status are assigned a weight of 6.25% ($25\% / 4 \text{ Social Factors} = 6.25\% \text{ weight per Social Factor.}$)

¹⁶ The data associated with these variables comes from the American Community Survey (ACS), 2014-2018 (5-year). <https://www.census.gov/programs-surveys/acs/about.html>

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- ii. *Similarly, the four social factors assigned to Household Composition and Disability are also assigned a weight of 6.25%. Therefore, it follows that the Social Factor “Aged 65 or Older” has a weight of 6.25%*
- iii. *The two social factors assigned to Minority Status and Language are assigned a weight of 12.50% (25% / 2 Social Factors = 12.50% weight per Social Factor.) Therefore, it follows that the Social Factor “Minority” and the Social Factor “Speaks English less well” each carry a weighting that is twice as large as “Aged 65 or Older.” Combined, these two Social Factors carry a weighting that is four times as large as “Aged 65 or Older.”*
- iv. *The five Social Factors assigned to Housing Type and Transportation are assigned a weight of 5% (25% / 5 Social Factors = 5% weight per Social Factor).*
 1. *It is worth noting that each of these five Social Factors carry nearly as much weight as “Aged 65 or Older.” (5% vs. 6.25%)*
 2. *The illogicality of these weights can best be illustrated when one observes that the Social Factor “No Vehicle” carries nearly as much weight as “Aged 65 or Older.”*
 - a. *When calculating the SVI, a higher vaccination priority is gained from being “Aged 65 or Older.” This higher priority is almost entirely cancelled out if the elderly person happens to own a vehicle. (It should be apparent that, when using the SVI, a Livingston County senior citizen who travels by car would have lower vaccine priority than a senior citizen who lives in a large city and travels by public transportation.)*

7. Social Vulnerability Index (SVI)

A spreadsheet containing data used to calculate the SVI can be downloaded using this link.¹⁷
https://www.atsdr.cdc.gov/placeandhealth/svi/data_documentation_download.html

¹⁷ Page 4 of the [CDC SVI 2018 Documentation published on 1/30/2020](#) discusses the high margin of error (MOE) for some of the 15 social factor variables. This document stated, “Because of relatively small sample sizes, some of the MOEs are high. It’s important to identify the amount of error acceptable in any analysis.”

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8. National Recommendations and State Distribution Plans (Kaiser Family Foundation, KFF)

This excerpt from KFF discusses the use of racial equity in the distribution of COVID-19 vaccine. KFF indicates that the US Department of Health and Human Services left it up to individual states as to how to distribute the vaccine. A bit more than half of states have mentioned racial equity in their distribution plans.

National recommendations emphasize the importance of equitable allocation of a COVID-19 vaccine for mitigating health disparities and prioritize some groups for initial access to a vaccine. The National Academies of Medicine (NAM) issued a framework for equitable allocation of a coronavirus vaccine, which identified mitigating health inequities as an underlying ethical principle. It recommended prioritizing allocation to areas identified as vulnerable through the CDC's Social Vulnerability Index (SVI), which determines an area's social vulnerability based on 15 social factors, including racial/ethnic distribution. The Centers for Disease Control and Prevention's (CDC) Advisory Committee on Immunization Practices (ACIP) will make final recommendations for vaccine allocation. Its ethical principles for developing recommendations include promoting justice and mitigating health inequities. ACIP has proposed prioritizing certain groups to receive initial access to the vaccine, including health care workers, long-term care facility residents, other essential workers, and older adults and adults with high-risk medical conditions. On December 1, 2020, ACIP recommended that vaccination, once authorized or approved by the FDA, initially be offered to health care workers and residents of long-term care facilities; additional recommendations are expected to follow. In contrast to the NAM and ACIP allocation approaches, HHS announced that initial allocations of the vaccine will be made to states based on their total number of adults and that states could make their own prioritization decisions within the amount allocated to them.

Prioritization of certain groups may help address disparities, but it will also be important to address equitable allocation within priority groups. Prioritization of certain groups may help to address racial disparities since people of color are disproportionately likely to be essential workers and to have high-risk underlying health conditions. However, ensuring equitable access within priority groups also will be important since racial disparities persist within them. For example, analysis shows that people of color account for the majority of COVID-19 cases and/or deaths known among health care workers, and nursing homes with relatively high shares of Black and Hispanic residents were more likely to report COVID-19 cases and deaths.

Recent KFF analysis of state vaccine distribution plans found that states vary in the extent to which they focus on racial equity. Just over half of the states with publicly available plans (25 of 47, or 53%) have at least one mention of incorporating racial equity into their considerations for targeting of priority populations. Some states expect to explicitly prioritize people of color, while others report using broader measures, such as the SVI (as recommended by the NAM) and/or a health equity team or framework to guide prioritization decisions. Only a subset (12 of 47, or 26%) of plans specifically mention or consider efforts to include providers that will be needed to reach diverse populations. About half of plans (23 of 47, or 49%) mention targeted efforts to reach diverse communities or underserved populations as part of their communications plans. Some states have made equity a primary guiding principle and central focus of their vaccine distribution plans. For

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example, states like Maine, California, Louisiana, Oregon, and Washington are embedding workgroups, task forces, or teams focused on health equity into the organizational structures designing and leading distribution plans. These states have also articulated plans to directly engage communities into their planning processes and to develop tailored communication materials that are linguistically and culturally appropriate for different populations. Prioritizing racial equity in vaccination efforts may help reduce disparities in vaccination uptake and the burden of the virus on people of color, but some have suggested that there are potential legal and ethical questions associated with any allocation plan that explicitly uses race as a criterion.

<https://www.kff.org/racial-equity-and-health-policy/issue-brief/addressing-racial-equity-vaccine-distribution/>