MINNESOTA CLIMATE POLICY UPDATES

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Taking Action for Health and Equity: The Promise of Climate Solutions

Medical Society Consortium on Climate Change and Health, 2021 Annual Meeting

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Climate change is a health emergency.

Health professionals across Minnesota are taking action! Join us.
Dr. Teddie Potter, nursing professor, amongst many health professionals who testified at the Clean Cars Rule hearings

CHARGING OUR ELECTRIC CAR IN GREATER MINNESOTA

HPHC COMMENTS TO THE MN ADMINISTRATIVE LAW JUDGE
“It’s hard to argue that a seven-year old getting Lyme disease in his backyard in Northern MN in November is not related to climate change.” – Dr. Nyasha Spears, family medicine physician in Duluth

“BIPOC communities are already vulnerable due to underlying social and economic disparities, therefore they are much more vulnerable when impacts of climate change occur.” -- Dr. Zeke McKinney

“It’s very clear to many of us that the next pandemic will be fueled by climate change.” – Dr. Phil Peterson
Net Generation Climate Act

2007 NGEA vs Next Generation Climate Act

- 2007 NGEA:
  - 2010 (Actual): 8%
  - 2025 (Target): 30%
  - 2050 (Target): 80%

- Next Generation Climate Act:
  - 2025 (Target): 30%
  - 2030 (Target): 45%
  - 2050 (Target): 100%

Net zero = either zero emissions in Minnesota or emissions that are equalized by carbon sequestration in Minnesota. Reductions are in comparison to Minnesota’s greenhouse gas emissions in 2005. 2018 actual emissions reductions are the most recent public data from the Minnesota Pollution Control Agency.

Image: MCEA

A Minnesota Declaration on Climate Change and Health

Climate change is a health emergency

As Minnesota public health, environmental health, patient advocacy, healthcare, nursing, and medical organizations, we declare climate change a health emergency and call for immediate action to protect the public’s health from the current and future impacts of climate change. Our organizations agree:

- The health impacts of climate change demand immediate action.
- The science is clear: MN communities are experiencing the health impacts of climate change, including:
  - Extreme weather patterns, such as heat and severe storms that destabilize communities, increase economic stress and poverty, reduce access to essential healthcare, and increase risk for mental health concerns such as PTSD, depression, anxiety, aggressive behavior, and relational and social unrest;
  - Amplification of health impacts when broad social emergencies like pandemics and social unrest impact our communities, reinforcing personal and ripple ecologies of historical trauma and existing social
WEBINARS, CONVOS, AND CONFERENCES
EDUCATION SUBCOMMITTEE

Code Blue Conference

Climate Convos

Webinars
WE STILL NEED TO #STOPLINE3
LINE 3 CARBON FOOTPRINT = 50 COAL PLANTS

273 Million tons of CO2/Yr & $287 Billion in social costs/30 Yr

Adding 38 million vehicles to our roads (currently 7 million in Minnesota)

Adding 50 new coal-fired electricity power plants (currently 4 in Minnesota)
OIL SPILLS & ENVIRONMENTAL INJUSTICE

2010 Enbridge Pipeline Spill
Kalamazoo River, MI

Enbridge Line 3 Impacts on Treaty Resources

Gender-Based Violence Against Indigenous Women
HEALTH PROFESSIONAL ADVOCACY TO #STOPLINE3

White Paper

Testimony to regulatory agencies

"Teach-In" at Gov. Tim Walz’s office

Science Communication

Traditional Media

Opinion Pieces & Press Conferences

Social Media
How can you join us to #StopLine3?

Line 3 Onboarding Document

I want to follow along and see what is happening on the frontlines...

- Follow and support Indigenous-led organizations: Giniw Collective, RISE Coalition, Gitchigumi Scouts, Honor the Earth, Red Lake Treaty Camp, Indigenous Environmental Network, Camp Migizi, Manoomin Genawendang Endazhigabeshig Camp - they will share information about actions and construction on their Facebook and Twitter pages, and you can redistribute funds to them as well
Together, We will #StopLine3
REFERENCES & RESOURCES

Slide 2: Health Professionals for a Healthy Climate
- Website: https://hpforhc.org/
- Twitter: @hp4hc
- Facebook: https://www.facebook.com/hpforhc/

Slide 3: Clean Cars
- Information on Clean Cars Minnesota: https://www.pca.state.mn.us/air/clean-cars-mn

Slide 4:
- Joint Committee Hearing: https://www.house.leg.state.mn.us/sessiondaily/Story/15514

Slide 5:
Next Generation Climate Act and 100% Clean Energy Bill
- Climate-Health Resolution:

Slide 6: Webinars, Convos, and Conferences
- https://hpforhc.org/our-work/

Slide 7-12: Stop Line 3
- Line 3 Whitepaper and Fact Sheet: https://hpforhc.org/our-work/
- Petition to President Biden to Stop Line 3: Cancel Line 3 Petition https://secure.everyaction.com/20760NsTgUmlJunO_FLUj0g2_by_HPHC_and_Petition_by_StopLine3.org
- 5 min video on health professionals against Line 3: https://www.youtube.com/watch?v=4lF_-gKzP2A
- Resources for health professionals to get involved: https://docs.google.com/document/d/1TBrFNgUgLt4tFjLIjUEUSlN-zjFBIL6LW1bnN01o/edit#heading=h.cy00g6skuccm