

STATE OF MINNESOTA

Executive Department



Governor Tim Walz

Executive Order 19-27; Rescinding Executive Orders 18-01 and 17-12

Directing State Government to Conserve Energy and Water, and Reduce Waste to Save Money

I, **Tim Walz, Governor of the State of Minnesota**, by the authority vested in me by the Constitution and applicable statutes, issue the following Executive Order:

As with any large organization, operating Minnesota's government generates pollution, consumes energy and natural resources, and contributes to climate change. Sustainable practices by our government can positively impact the environment, human health, and the economy by preventing pollution, reducing energy and natural resource consumption, and minimizing climate impacts. Minnesota has made progress to make its government operations more sustainable. We must continue to lead by example, ensuring that we maintain our efforts so that our sustainability goals are met.

To meet the State's goals, we must make efficient use of water and energy, reduce greenhouse gas emissions, and ensure that goods and services procured by the government are sustainable. We will make quicker progress toward our goals by encouraging collaboration across our government.

Continuing the effort to run our government in more sustainable ways helps Minnesotans by improving the environment, controlling unnecessary waste of natural resources and public funds, and spurring innovation. These measures save taxpayer dollars through avoided costs, increased efficiencies, more resilient facilities, and a stronger economy.

For these reasons, I order that we undertake the following actions to protect and enhance Minnesota's environment, economy, and health for current and future generations:

1. **Sustainability Goals.** Cabinet Agencies will improve their operational practices to achieve the following Sustainability Goals:
 - a. **Reduced Fleet Fossil Fuel Consumption:** 30% reduction of state fleet consumption of fossil fuels by 2027 relative to a 2017 adjusted baseline

- b. **Reduced Water Consumption:** 15% reduction of water use by 2025 relative to a 2017 adjusted baseline
- c. **Sustainable Procurement:** 25% of total spend on priority contracts are sustainable purchases by 2025
- d. **Greenhouse Gas Emissions:** 30% reduction of greenhouse gas emissions by 2025 relative to a 2005 calculated baseline
- e. **Energy Consumption:** 30% reduction in consumption of energy per square foot by 2027 relative to a 2017 adjusted baseline
- f. **Reduce Solid Waste:** 75% combined recycling and composting rate of solid waste by 2030

The Sustainability Steering Team will update or add to the goals in this Executive Order if these Sustainability Goals have been achieved and need to be reset, better data becomes available, or the Sustainability Steering Team decides to set new goals. The State's Results Based Accountability principles will be used to develop new or updated goals.

- 2. **Sustainability Enterprise Governance System.** The following enterprise governance system will ensure that the State achieves the above Sustainability Goals:

- a. **Sustainability Steering Team**

- i. Membership:

- 1. The Lieutenant Governor, who will serve as Chair of the Sustainability Steering Team
- 2. The Commissioner of the Department of Administration or their designee
- 3. The Commissioner of the Department of Commerce or their designee
- 4. The Commissioner of the Pollution Control Agency or their designee
- 5. The Commissioner of the Department of Natural Resources or their designee
- 6. The Commissioner of the Minnesota Department of Transportation or their designee
- 7. Three additional members selected by the Chair, to serve two-year terms and represent Cabinet Agencies facing different

sustainability challenges and circumstances (*e.g.*, size, owned/leased facilities, location, etc.)

ii. Duties:

1. Set priorities for the Office of Enterprise Sustainability, Sustainability Workgroups, and Cabinet Agencies
2. Approve changes in the Sustainability Goals and plans to achieve the Sustainability Goals
3. Review progress of the enterprise as a whole and the progress of individual Cabinet Agencies
4. Meet at least twice per year

b. Office of Enterprise Sustainability (OES)

i. The Office of Enterprise Sustainability (OES) will be housed at the Department of Administration.

ii. Duties:

1. Manage sustainability metrics and reporting system, including a public dashboard for Minnesotans to track progress
2. Help Cabinet Agencies overcome challenges they may have in reaching the Sustainability Goals
3. Educate Cabinet Agencies and other state agencies, boards, and commissions on sustainability best practices, tools and resources through a network of Cabinet Agency sustainability coordinators and Workgroups
4. Assist Cabinet Agencies with development of their sustainability plans
5. Administer the Productivity Loan Fund for the Productivity Loan Committee
6. Publish an annual report approved by the Sustainability Steering Team, shared with the public on the OES website, and presented to the Environmental Quality Board

c. Sustainability Workgroups

i. The following Sustainability Workgroups (“Workgroups”), established in 2017, will continue:

1. **Fleet.** The Department of Administration will serve as the lead agency, with support from the Pollution Control Agency, the Department of Natural Resources, the Department of Transportation, and the Department of Public Safety.
2. **Energy, Water, & Greenhouse Gas.** The Department of Commerce will serve as the lead agency, with support from the Department of Natural Resources and the Pollution Control Agency.
3. **Solid Waste & Procurement.** The Pollution Control Agency will serve as the lead agency, with support from the Department of Administration.

ii. Duties:

1. Develop enterprise-level plans in each focus area to recommend steps to achieve the Sustainability Goals
2. Recommend key performance indicators by which to measure progress in each focus area
3. Identify barriers to accomplishing the Sustainability Goals and develop tools and resources to eliminate them
4. Share best practices and serve as an educational resource to Cabinet Agencies, and other state agencies, boards, and commissions
5. Meet at least quarterly

iii. Membership:

1. Each Cabinet Agency must send to each Workgroup meeting at least one representative whose work or area of expertise relates to the Workgroup's area of focus.

3. **Cabinet Agency Responsibilities.** Each Cabinet Agency will participate in the State's sustainability efforts in the following ways:
 - a. Establish an internal process to ensure progress toward the Sustainability Goals and designate a sustainability coordinator
 - b. Work with OES to create a sustainability action plan to achieve the Sustainability Goals, to be reviewed annually and updated as needed

- c. Complete by January 1, 2020 a retro-commissioning (or comparable evaluation) schedule for state-owned buildings under its custodial control over 5,000 square feet
 - d. Implement appropriate strategies to meet the Sustainability Goals while accomplishing core responsibilities, including but not limited to the following strategies:
 - i. Increasing the number of hybrid and electric vehicles in the State's fleet
 - ii. Upgrading equipment to more energy and water efficient models or technologies in agency leased and owned buildings and facilities
 - iii. Incorporating sustainability requirements in building leases, utilizing the State's model Green Leases where applicable
 - iv. Purchasing sustainable options
 - v. Increasing the renewable resources in agency energy portfolios
 - vi. Implementing traditional recycling and, where reasonably available, organics recycling programs
 - vii. Installing automated sub-metering devices to better analyze utility consumption at the building level
 - e. Track and report on the agency's results to OES according to established reporting schedules
 - f. Send to the Workgroups at least one representative who does agency work related to the Workgroup's area of focus and is able to periodically volunteer for a subgroup
 - g. Participate in educational campaigns across the government aimed at modifying workplace, employee, and vendor behaviors to be more sustainable
 - h. Encourage sustainable practices in activities outside of the government, including the work of organizations that receive state contracts and grants
4. Although they are not required to participate at the same level as Cabinet Agencies, other state agencies, boards, and commissions that are not Cabinet members should take steps to achieve their own sustainability goals to the best of their abilities and with the tools, resources, and educational support provided by the Sustainability Steering Team, the Office of Enterprise Sustainability, and the Sustainability Workgroups.
5. Executive Orders 18-01 and 17-12 are rescinded.

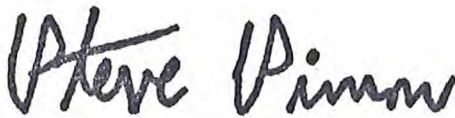
This Executive Order is effective fifteen days after publication in the State Register and filing with the Secretary of State. It will remain in effect until rescinded by proper authority or until it expires in accordance with Minnesota Statutes 2018, section 4.035, subdivision 3.

Signed on April 4, 2019.



Tim Walz
Governor

Filed According to Law:



Steve Simon
Secretary of State

