

SENATE BILL NO. 646

October 30, 2025, Introduced by Senator ALBERT and referred to Committee on Government Operations.

A bill to amend 2018 PA 323, entitled
"Michigan infrastructure council act,"
by amending section 4 (MCL 21.604).

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Sec. 4. (1) The Michigan infrastructure council shall do all
2 of the following:

3 (a) Develop a multiyear program, work plan, budget, and
4 funding recommendation for asset management; update these every
5 year; and provide these to the governor and the legislature by
6 September 30 every year.

1 (b) Ensure that the work plan in subdivision (a) includes an
2 emphasis on coordination and integration across asset classes and
3 regions.

4 (c) Prepare an annual report on the current statewide asset
5 management assessment that tracks progress on established
6 performance goals.

7 (d) Undertake research and advise on matters relating to asset
8 management, including all of the following:

9 (i) Funding and financing models.

10 (ii) Best practices.

11 (iii) Information technology advancements.

12 (iv) Emerging technology to advance smart systems.

13 (v) Right sizing and cost-efficiencies.

14 (vi) Impediments to delivery.

15 (vii) Opportunities for greater coordination and collaboration
16 across asset classes and asset owners.

17 (viii) Align and link state incentives to asset performance
18 improvement goals, including cost control, asset management,
19 operational efficiency, and cost-effective regional solutions.

20 (e) ~~Within~~ **Not later than** 180 days after its first meeting,
21 evaluate the regional infrastructure asset management pilot program
22 created under Executive Directive 2017-1, and the findings of the
23 21st Century Infrastructure Commission created in Executive Order
24 No. 2016-5, and develop and publish a 3-year strategy for
25 establishing a statewide integrated asset management system. The
26 initial multiyear program, work plan, budget, and funding
27 recommendation under subdivision (a) must include development of
28 the strategy for establishing a statewide integrated asset
29 management system. The strategy must also include, at a minimum,

1 all of the following:

2 (i) A determination of appropriate assets within the asset
3 classes.

4 (ii) Consistent data standards and definitions for each asset
5 class.

6 (iii) ~~Identify~~**Identification** and ~~designate~~**designation of** a
7 process to plan, analyze, and coordinate asset management across
8 assets and asset owners at the regional level. This process may be
9 implemented through regional planning agencies, the regional
10 prosperity initiative regions, or another approach, which may vary
11 among regions, that ensures all areas of the state are included and
12 efforts are consistent with state and federal requirements. Regions
13 ~~shall be~~**are** responsible for maintaining and managing the statewide
14 database at a regional level.

15 (iv) Procedures for data storage, collecting, updating, and
16 reporting.

17 (v) Recommendations related to the appropriate level of
18 financial support for local asset data collection, local
19 development of asset management plans, regional review and
20 collaboration, and participation in an integrated statewide asset
21 management system.

22 (vi) A process to coordinate the planning efforts of the
23 transportation asset management council, the water asset management
24 council, the Michigan public service commission, and the ~~Michigan~~
25 ~~economic development corporation,~~**bureau of fair competition and**
26 **free enterprise**, with other state-required asset management
27 planning requirements. In coordinating planning efforts under this
28 subparagraph, the Michigan infrastructure council shall endeavor to
29 provide efficiencies to the planning process and to reduce any

1 unnecessary duplication of effort.

2 (vii) Coordination with the transportation asset management
3 council and the water asset management council to ensure that
4 training and education programs that address all of the following
5 are coordinated across assets:

6 (A) Asset management principles and plan development.

7 (B) The use of the statewide database.

8 (C) Ongoing user support.

9 (D) State department asset management requirements.

10 (viii) ~~Develop~~ **Development of** statewide performance goals for
11 appropriate assets within each asset class and ~~identify~~
12 **identification of** regional and statewide progress toward meeting
13 performance goals.

14 (ix) Protocols that ensure data security and accuracy at the
15 local, regional, and state levels.

16 (x) Development of consistent and coordinated state
17 department, transportation asset management council, and water
18 asset management council asset management plan components and
19 requirements including, but not limited to:

20 (A) Asset inventory, condition assessment, and uniform data.

21 (B) Performance goals.

22 (C) Revenue structure, investment strategy, and capital
23 improvement plan.

24 (D) Asset criticality and risk analysis.

25 (E) Public engagement and transparency.

26 (F) Self-assessment of asset management maturity.

27 (G) Reports at an asset owner, regional, and statewide level.

28 Reporting levels ~~should take into account~~ **must consider** the size
29 and complexity of the network or system. Priority ~~should~~ **must** be

1 placed on the largest systems.

2 (H) A resolution by the appropriate governing body approving
3 the plan.

4 (I) Certification that asset management is being coordinated
5 to the asset owners' best ability across asset classes and
6 regionally.

7 (f) Beginning ~~3 years after the effective date of this act,~~
8 **July 2, 2021**, start the second phase of the statewide system for
9 asset management implementation and include, at a minimum, all of
10 the following:

11 (i) Predictive analytics to forecast asset condition.

12 (ii) A public dashboard of state, regional, and local system
13 performance across asset classes, including the appropriate and
14 secure level of geospatial data and aggregated reporting.

15 (iii) ~~Develop~~ **Development** and ~~publish~~ **publication of** a 30-year
16 integrated infrastructure strategy that is updated every 5 years
17 and includes all of the following:

18 (A) Current statewide condition assessment and infrastructure
19 priorities across asset classes, tracked progress on established
20 performance goals, and net changes in asset value.

21 (B) Investment needs to reach targeted overall system ratings
22 and performance goals, with a goal of leveling annual investments
23 to long-term predictable amounts.

24 (C) Network intelligence in asset management planning and
25 monitoring. Retrofit technologies should be considered, pursued,
26 and incorporated as they become available for upgrades and
27 maintenance activities to existing and future assets.

28 (2) The multiyear programs, work plans, budgets, and funding
29 recommendations required in subsection (1)(a), the annual reports

1 required by subsection (1)(c), the 3-year strategy for establishing
2 a statewide integrated asset management system required by
3 subsection (1)(e), and the second phase of the statewide system for
4 asset management implementation required in subsection (1)(f) ~~shall~~
5 **must** comply with both of the following:

6 (a) Not propose, recommend, or fund any government-owned
7 broadband or telecommunications network to provide service to
8 residential or commercial premises, except that this prohibition
9 does not apply to state expenditures for a transportation purpose,
10 connected vehicle communication technologies, or other
11 transportation-related activities.

12 (b) To the extent government funding is proposed or
13 recommended to subsidize non-government-owned broadband networks to
14 expand service to residential or commercial premises, require that
15 the proposals and recommendations must be limited to areas unserved
16 by broadband, must be technology neutral, and include a competitive
17 bid process that results in the award of the subsidy based on
18 objective and efficient procedures.

19 Enacting section 1. This amendatory act does not take effect
20 unless Senate Bill No. 631 of the 103rd Legislature is enacted into
21 law.