

**CONCURRENT RESOLUTION SUPPORTING THE UTAH
ROADMAP FOR POSITIVE SOLUTIONS AND LEADERSHIP
ON CLIMATE AND AIR QUALITY**

2020 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Joel K. Briscoe

Senate Sponsor: _____

LONG TITLE

General Description:

This concurrent resolution supports the recommendations made in the Utah Roadmap as guiding principles for leadership in seeking and encouraging solutions to improve air quality and reduce emissions.

Highlighted Provisions:

This resolution:

- ▶ recognizes Utah's commitment to environmental stewardship and solutions to improve air quality and reduce emissions;
- ▶ recognizes that the state, municipalities, counties, corporations, and individuals have done much to improve air quality and reduce emissions, but a greater effort needs to be made in order to meet Utah's goals and targets;
- ▶ recognizes Utah's long and proud history of leading with innovative solutions on challenging topics;
- ▶ supports evaluating the recommendations made within the Utah Roadmap as guiding principles for leadership in seeking and encouraging solutions to improve air quality and reduce emissions; and
- ▶ encourages individuals, corporations, municipalities, counties, and other state entities to improve air quality and reduce emissions using the Utah Roadmap as a



guide.

Special Clauses:

None

Be it resolved by the Legislature of the state of Utah, the Governor concurring therein:

WHEREAS, in the 2018 General Session the Utah Legislature passed H.C.R. 7, Concurrent Resolution on Environmental and Economic Stewardship, which prioritized the state's understanding and use of sound science to address the causes and issues presented by a changing climate, to realize positive and innovative solutions, to encourage individuals, corporations, and state agencies to reduce emissions through incentives, and to support the growth in technologies and services that will enlarge our economy in a way that is both energy efficient and cost effective;

WHEREAS, the Legislature appropriated a historic high \$29 million in 2019 to fund air quality initiatives, including ramping up teleworking programs, adding vehicle charging stations at state buildings, replacing older vehicles in the state fleet, and supporting education efforts to increase public awareness about air pollution and ways that individuals can help improve air quality and reduce emissions;

WHEREAS, during the 2019 General Session, the Legislature approved funding for a review of air quality and changing climate research by the Kem C. Gardner Institute to help the state improve air quality and address the importance of Utah's changing climate;

WHEREAS, good air quality is a vital component of the economy and human health in Utah and robust research conducted at Utah universities shows the harmful impacts of air pollution to human health, and particularly to the health of children, the elderly, and those with compromised immune systems;

WHEREAS, dramatic emissions reductions that were once thought to be impossible have been achieved using recent innovations, and future innovations will lead to greater emissions reductions;

WHEREAS, although policies, incentives, regulations, and industry and behavioral shifts have improved the air quality in Utah, our state continues to be challenged by air pollution, with goals and targets for air pollutants reduction still unmet and future population growth threatening to negate recent improvements;

59 WHEREAS, the impacts of a changing climate within Utah, such as stress on water
60 resources, an unpredictable and diminishing snowpack, warmer and drier conditions that result
61 in forest and public lands that are more susceptible to disease, pests and wildfire, and
62 increasing algal blooms in Utah's lakes are beginning to have an increasingly negative effect on
63 the economic viability of our businesses and industries;

64 WHEREAS, in order to improve air quality, 24 Utah municipalities and 3 counties have
65 committed to exploring a transition to 100% net renewable energy and many Utah energy
66 customers favor sustainable energy sources;

67 WHEREAS, there is a growing public awareness of the need for urgent action, both the
68 public and private sectors are actively working to improve air quality and reduce emissions by
69 implementing more sustainable practices like producing Tier 3 gasoline fuels for sale in Utah,
70 transitioning fleets to cleaner technologies, developing electric vehicle charging infrastructure
71 that is a model for the nation, implementing teleworking strategies, and replacing wood
72 burning stoves, vehicles that fail emission standards, and other sources of elevated pollution;

73 WHEREAS, the state has a critical responsibility to provide leadership by enabling and
74 encouraging innovative solutions and by embracing market force changes for cleaner air, lower
75 carbon, and a sustainable future;

76 WHEREAS, the state is in a position to be a national and international leader in
77 creating innovative solutions to air quality problems that are local, national, and international
78 and in continuing to harness the power of Utah research, innovation, and entrepreneurship to
79 contribute to the national dialogue about improving air quality and reducing emissions;

80 WHEREAS, Utah has a unique ability to create solutions for the emerging new energy
81 economy that employ local and market based solutions developed "The Utah Way" and that fit
82 with the needs and values of the people and businesses of the state rather than to import
83 technological solutions from other states or countries that might not be right for Utah;

84 WHEREAS, efforts to improve air quality and reduce greenhouse gases and carbon
85 emissions will position Utah well to compete internationally for a future Olympic bid as well as
86 maintain Utah's thriving economy, especially with the support of Utah's technology and
87 renewable energy sectors;

88 WHEREAS, Utah has a long and proud history of providing dynamic leadership
89 through innovative solutions on challenging topics;

WHEREAS, because the changing energy economy will impact some areas of Utah more than others, the state has an obligation to those citizens living in areas of the state that would be negatively impacted by investing in infrastructure and providing assistance that would encourage the diversification of the economic base in those areas and attract high-paying jobs to those areas most impacted by the changing energy economy;

WHEREAS, the state funding of research by the Kem C. Gardner Institute led to the creation of the Utah Roadmap which presents recommendations within seven milepost opportunities that, if developed in the Utah way, will protect Utahn's health, support economic development (particularly in Utah's growing technology sector), advance Utah's Olympic bid efforts, and support transitioning Utah energy economies;

WHEREAS, the Utah Roadmap was developed with the input of a broad array of stakeholders and technical experts from Utah's public research universities, government agencies, industry, and health care and nonprofit entities as well as using input from focus groups in urban and rural Utah and from state legislators at a legislative roundtable;

WHEREAS, the Utah Roadmap presents the Utah Legislature with seven milepost opportunities to evaluate in order to lead by encouraging innovation and change in:

- implementing best practices and statewide efforts to transition to cleaner state fleets, adopt energy efficiency goals in state buildings, establish more robust telework program targets, provide additional funding for reforestation, and invest in more energy planning;
- creating a premier air quality and changing climate solutions laboratory to coordinate, encourage, and inform statewide and national efforts;
- adopting emissions goals and measuring results;
- accelerating existing quality growth efforts to provide more transportation choices, support housing options, preserve open space, improve energy efficiency in buildings, and link economic development with transportation and housing decisions;
- positioning Utah as the market-based electric vehicle state by expanding the network of charging stations, incentivizing the transition from older vehicles to cleaner vehicles (particularly for large fleets), and involving Utah auto dealers in strategies to increase the zero-emissions vehicle supply;
- providing ongoing economic transition assistance to rural communities; and
- participating in national dialogue and taking the lead in national discussions about

121 how to harness the power of market forces and new technologies to reduce carbon emissions in
122 a way that protects health, sustains economic development, and offers other benefits to Utahns;
123 and

124 WHEREAS, support for this concurrent resolution does not commit the Legislature or
125 the executive branch to support or endorse every recommendation in the Utah Roadmap but
126 instead indicates that the Legislature and executive branch envision the Utah Roadmap as a
127 means to dialogue and discussion about the ideas in the Utah Roadmap:

128 NOW, THEREFORE, BE IT RESOLVED that the Legislature of the state of Utah, the
129 Governor concurring therein, commits to providing leadership to enable innovations aimed at
130 reducing criteria air pollutant emissions and CO2 emissions statewide and to using the
131 mileposts of the Utah Roadmap as guiding principles in seeking and encouraging Utah-based
132 solutions to emissions reductions through policies, appropriations, regulations, and
133 public-private partnerships.

134 BE IT FURTHER RESOLVED that the Legislature and the Governor encourage
135 individuals, corporations, municipalities, counties, and other state entities to reduce emissions
136 using the results of the evaluation of the Utah Roadmap as a guide.

137 BE IT FURTHER RESOLVED that a copy of this resolution be sent to the members of
138 Utah's congressional delegation, the Utah League of Cities and Towns, the Utah Association of
139 Counties, the Department of Health, the Department of Environmental Quality, and the
140 Department of Natural Resources.