

**JOINT RESOLUTION ENCOURAGING THE USE BY THE
STATE OF BLENDED CEMENTS**

2022 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Stephen G. Handy

Senate Sponsor: _____

LONG TITLE

General Description:

This joint resolution encourages review of the benefits of blended cements and incentivizing their use.

Highlighted Provisions:

This resolution:

- ▶ describes blended cements, their use, and benefits;
- ▶ discusses policies related to use of environmentally beneficial products; and
- ▶ encourages the review of the benefits of blended cements and the adoption of

standards to incentivize the use of blended cements in state building projects, roads, and bridges, with a target date of October 1, 2022, to begin transitioning to the use of portland limestone cement in state construction projects.

Special Clauses:

None

Be it resolved by the Legislature of the state of Utah:

WHEREAS, blended cements are innovative and proven products;

WHEREAS, portland cement is an industry term for the most commonly used cement that contains up to 5% crushed limestone;

WHEREAS, portland limestone is an industry term for blended cement that consists of



28 between 5% and 15% crushed limestone, which is an abundant natural resource in the state of
29 Utah;

30 WHEREAS, blended cements are used to reduce CO2 and enhance durability;

31 WHEREAS, blended cements have been developed and used effectively in other states
32 for many years as a suitable alternative for traditional cement;

33 WHEREAS, the development of portland limestone cement is known to result in fewer
34 carbon dioxide emissions than the production of traditional cement;

35 WHEREAS, Utah is an important cement producing state in the country;

36 WHEREAS, Utah has a responsibility to conduct Utah's work in a manner that will
37 incentivize the production and use of products known to have environmental benefits;

38 WHEREAS, federal policies are expected to continue prioritizing emission reduction
39 and sustainability with specific regard to publicly funded projects;

40 WHEREAS, Utah's economic development is among the most robust in the nation and
41 the demand for new construction is high;

42 WHEREAS, for the reasons described in this resolution, it is in the best interest of all
43 parties engaged in the construction of state projects to begin a methodical transition toward the
44 incorporation of portland limestone cement and other blended cements; and

45 WHEREAS, the Department of Government Operations and Department of
46 Transportation may within their discretion enact or take measures that will result in the use of
47 blended cements in state projects:

48 NOW, THEREFORE, BE IT RESOLVED that the Legislature of the state of Utah,
49 encourages the Department of Government Operations and the Department of Transportation to
50 review the benefits of blended cements and adopt standards to incentivize its use in state
51 building projects, roads, and bridges, with a target date of October 1, 2022, to begin a
52 methodical transition to the incorporation of portland limestone cement in state construction
53 projects.

54 BE IT FURTHER RESOLVED that a copy of this resolution be given to the executive
55 director of the Department of Government Operations and the executive director of the
56 Department of Transportation.