

ONE HUNDRED SEVENTH LEGISLATURE

SECOND SESSION

**LEGISLATIVE RESOLUTION 362**

Introduced by McDonnell, 5.

PURPOSE: The purpose of this resolution is to propose an interim study to examine the costs and benefits associated with the usage of permeable surfaces. This study will determine the water quality and quantity benefits of permeable surfacing and measure the cost of installation and maintenance against the reduced costs for storm water conveyance infrastructure.

This study shall include, but not be limited to:

- (1) Determining what qualifies as a permeable surface;
- (2) Evaluating the cost of installation of permeable surfaces compared to traditional surfaces;
- (3) Evaluating the cost of operation and maintenance associated with permeable surfaces compared to traditional surfaces;
- (4) Determining the environmental impacts of permeable surfaces to water flow and runoff;
- (5) Determining the water quality benefits of permeable surfaces compared to traditional surfaces in terms of pollutant retention and reduction;
- (6) Determining the water quantity benefits of permeable surfaces compared to traditional surfaces in terms of volume and rate of storm water runoff;
- (7) Determining the relative economic benefit in terms of dollar value or a dollars-per-acre metric of water quality and quantity benefits of permeable surfaces compared to traditional surfaces;
- (8) Determining the minimum or maximum size threshold at which the water quality and quantity benefits of permeable surfaces are negligible compared to traditional surfaces; and
- (9) Determining potential statutory changes that balance the costs and benefits associated with the usage of permeable surfaces including potential

property tax reduction.

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE ONE HUNDRED SEVENTH LEGISLATURE OF NEBRASKA, SECOND SESSION:

1. That the Natural Resources Committee of the Legislature shall be designated to conduct an interim study to carry out the purpose of this resolution.

2. That the committee shall upon the conclusion of its study make a report of its findings, together with its recommendations, to the Legislative Council or Legislature.