From: Mike Petersen <mpetersen@landscouncil.org> **Sent:** Wednesday, September 25, 2019 11:14 AM

To: DES SBCC <sbcc@des.wa.gov> **Subject:** Residential Energy Codes

Dear State Building Code Council,

The Lands Council, a Spokane based non-profit conservation and sustainability organization would like to add our support for updates to the state residential energy codes.

Our involvement in climate and sustainability groups and forums at the Spokane and regional level has informed our belief that energy efficient housing is critical to the work to advance a clean and affordable energy system for all Washington residents.

We believe that the updated codes will help accomplish the following:

- Reduce energy consumption in new residential buildings by about 19%
- Lower utility costs for residents by having buildings be more energy efficient
- Help some of the low-income residents that currently pay a higher percentage of their income for energy costs
- Reduce the need for electricity and for new power plants
- Help replace fossil fuels with clean energy.
- Reduce the use of natural gas for household heating needs
- Help to move Washington toward a net zero carbon use in residential buildings.

Thank you for the opportunity to comment on this important code revision.

Sincerely,

Mike Petersen, Executive Director The Lands Council 25 W. Main Ave, Suite 222 Spokane WA 99201 509.209.2406 www.landscouncil.org