

Summary of proposed changes: B3 Guidelines Version 3.2 Revision 3

The following is a summary of some of the proposed changes, please see markup for full revisions:

Guideline P.2: Operations Process

Guideline P.2A has been removed as the Energy Efficient Operations Manual program has been sunset.

Site and Water

General update – applicability and project size section of the guidelines has been updated for clarity. Updates and streamlining of several of the site and water calculators

Guideline S.1: Site and Water Connections

Clarification on plant and animal network connections. Updating plant communities to better align with the DNR classifications

Guideline S.2: Site Water Quality and Efficiency

Updates intending to clarify stormwater requirements, and better integration of evapotranspiration calculations into meeting the stormwater requirements. Additional proposed paths available for landscape water reduction.

Guideline S.3: Soil

Clarification on soil testing requirements and a conversion of the bulk density requirements to a recommendation.

Guideline S.4: Vegetation

Clarification of some tree requirements and a removal of the requirements to achieve a coefficient of conservation. Updates to albedo calculations to better incentivize vegetative cover and a new site calculator.

Guideline S.5: Animal Habitat Support

Updates the animal habitat requirements to improve feasibility across a variety of project types

Guideline I.1: Low Emitting Materials

Removed reference to Collaborative for High Performance Schools Low Emitting Materials list.

Guideline I.3: Ventilation

Updates to align with Minnesota's radon requirements for residential and non-residential buildings.

Guideline I.5 Lighting and Daylighting

Minor clarifying updates to lighting calculation sheets to improve workability

Guideline M.1: Life Cycle Assessment

New flexibility for small buildings using the material selection calculator. Updates on specific information collected on whole building life cycles (when required) and noting new Buy Clean requirements. Third party EPDs will be required for all products listed in Appendix M1b-2. EPD Report will be required using the EPD Reporting Template.

Guideline M.3: Waste Reduction and Management

Updated draft Construction and Demolition Waste Calculator available and minor clarifying updates.