

Digital 3D model usage policy

Purpose of the policy

The purpose of this policy is to disclose the intended use and release of digital 3D massing models submitted to the City of St. Louis Park in conjunction with the review of planning and zoning applications.

Purpose of digital 3D model

The city has obtained a digital 3D model of all buildings in the city as they existed in 2015. The models were created using building footprint and height data to create three-dimensional (3D) buildings. One of the purposes of acquiring this model is to assist city planners in the analysis of new development projects. Applications for new development projects of citywide significance will require submittal of a digital 3D massing model for this purpose. City planners will incorporate digital models submitted by applicants into the surrounding context of digital models of existing buildings and will create images and animations that may be presented to decision-makers. In addition to assisting planners with the review of new projects, the city's digital 3D model may be made available to the public for viewing through online mapping applications.

The city intends to update its digital 3D model by replacing the models of demolished buildings with the models of new buildings after they are constructed. Digital 3D models of new buildings will be required to be submitted at various stages in the city's review process and, upon completion of construction, will be inserted into the overall city model.

Submittal and release of digital 3D model

Digital 3D models submitted to the city should be massing models of the exterior "shell" of the building and related architectural features and not detailed engineering models of the building's structure or interior. Digital 3D model files of projects that are in draft form (i.e., prior to completion of construction) will not be released to any member of the public without permission from the project applicant. Upon completion of construction, buildings are assumed to be an element of the city's land fabric and, therefore, may be made available for public viewing. When the model becomes part of city's land fabric, the model could be released as part of the neighborhood context under the terms of the city's data sharing agreement or as required under state or federal law.

By signing below, I acknowledge that I understand and will comply with the city's 3D Model Usage Policy.

Applicant signature: _____ Date: _____