

4814

2009-2010 Regular Sessions

I N S E N A T E

April 27, 2009

Introduced by Sen. STEWART-COUSINS -- read twice and ordered printed,
and when printed to be committed to the Committee on Energy and Tele-
communications

AN ACT to amend the state technology law, in relation to developing a
geographic information system to allow cities, towns and villages to
calculate future development and its impacts

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEM-
BLY, DO ENACT AS FOLLOWS:

1 Section 1. Legislative findings. The legislature finds that the
2 cities, towns and villages of the state are empowered through zoning and
3 planning enabling authorization to manage land use in their respective
4 jurisdictions. Land use decisions have significant local, regional and
5 statewide fiscal, environmental and social significance. The legislature
6 further finds that zoning and planning jurisdictions should have access
7 to the most advanced technology, tools and data to foster intelligent
8 decision making.

9 The legislature further finds that technology through geographic
10 information systems, digital orthophotos and other software tools exist
11 to allow local officials and the public to visualize how their community
12 has changed over the years and how it is likely to change in the future.
13 Computer models can assist in developing growth policy for the whole
14 community or for individual policy decisions.

15 It is the intent of the legislature by this act to advance the state's
16 current policies of using technology to help government to serve the
17 people and of fostering quality communities through informed local plan-
18 ning.

19 S 2. Section 103 of the state technology law is amended by adding a
20 new subdivision 12-c to read as follows:

21 12-C. TO DEVELOP, ACQUIRE OR CAUSE TO BE DEVELOPED, IN CONSULTATION
22 WITH THE SECRETARY OF STATE, A GEOGRAPHIC INFORMATION SYSTEM AND MAPPING
23 METHODOLOGY THAT WILL BE MADE AVAILABLE UPON REQUEST TO ALL CITIES,

EXPLANATION--Matter in ITALICS (underscored) is new; matter in brackets
[] is old law to be omitted.

LBD02851-01-9

1 TOWNS AND VILLAGES TO CALCULATE FUTURE DEVELOPMENT POTENTIAL (BUILD-OUT
2 ANALYSIS) UNDER EXISTING ZONING, PLANNING AND OTHER LAND USE LAWS. SUCH
3 GEOGRAPHIC INFORMATION SYSTEM SHALL INCLUDE BUT NEED NOT BE LIMITED TO
4 CALCULATION OF THE NUMBER OF POTENTIAL RESIDENTIAL LOTS AND
5 COMMERCIAL/INDUSTRIAL FLOOR AREA UNDER EXISTING ZONING AND ESTIMATES OF
6 IMPACTS FROM ADDITIONAL DEVELOPMENT, INCLUDING OVERALL ESTIMATED COST TO
7 LOCAL GOVERNMENT, GALLONS OF WATER USED, SEWAGE AND SOLID WASTE GENER-
8 ATED, NUMBERS OF ADDITIONAL STUDENTS ENROLLED IN SCHOOLS, IMPACTS ON
9 FARMLAND AND OPEN SPACE AND MILES OF NEW ROAD NEEDED TO BE BUILT.
10 S 3. This act shall take effect immediately.