# Thirteen Elements of a Comprehensive Plan from the lowa Smart Planning Law — *lowa Code* 18B.2

Subsection 2: A municipality [meaning a city or county] shall consider the smart planning principles under section 18B.1 and may include the following information, if applicable, when developing or amending a comprehensive plan under chapter 335 or chapter 414 or when developing or amending other local land development regulations:

# A. Public Participation Element.

Information relating to public participation during the creation of the comprehensive plan or land development regulations, including documentation of the public participation process, a compilation of objectives, policies, and goals identified in the public comment received, and identification of the groups or individuals comprising any work groups or committees that were created to assist the planning and zoning commission or other appropriate decision-making body of the municipality.

# B. Issues and Opportunities Element.

Information relating to the primary characteristics of the municipality and a description of how each of those characteristics impacts future development of the municipality. Such information may include historical information about the municipality, the municipality's geography, natural resources, natural hazards, population, demographics, types of employers and industry, labor force, political and community institutions, housing, transportation, educational resources, and cultural and recreational resources. The comprehensive plan or land development regulations may also identify characteristics and community aesthetics that are important to future development of the municipality.

#### C. Land Use Element.

Objectives, information, and programs that identify current land uses within the municipality and that guide the future development and redevelopment of property, consistent with the municipality's characteristics identified under the Issues and Opportunities Element. The comprehensive plan or land development regulations may include information on the amount, type, intensity, and density of existing land use, trends in the market price of land used for specific purposes, and plans for future land use throughout the municipality. The comprehensive plan or land development regulations may identify and include information on property that has the possibility for redevelopment, a map of existing and potential land use and land use conflicts, information and maps relating to the current and future provision of utilities within the municipality, information and maps that identify the current and future boundaries for areas reserved for soil conservation, water supply conservation, flood control, and surface water drainage and removal. Information provided under this paragraph may also include an analysis of the current and potential impacts on local watersheds and air quality.

## D. Housing Element.

Objectives, policies, and programs to further the vitality and character of established residential neighborhoods and new residential neighborhoods and plans to ensure an adequate housing supply that meets both the existing and forecasted housing demand. The comprehensive plan or land development regulations may include an inventory and analysis of the local housing stock and may include specific information such as age, condition, type, market value, occupancy, and historical characteristics of all the housing within the municipality. The comprehensive plan or land development regulations may identify specific policies and programs that promote the development of new housing and maintenance or rehabilitation of existing housing and that provide a range of housing choices that meet the needs of the residents of the municipality.

## E. Public Infrastructure and Utilities Element.

Objectives, policies, and programs to guide future development of sanitary sewer service, storm water management, water supply, solid waste disposal, wastewater treatment technologies,

recycling facilities, and telecommunications facilities. The comprehensive plan or land development regulations may include estimates regarding future demand for such utility services.

# F. Transportation Element.

Objectives, policies, and programs to guide the future development of a safe, convenient, efficient, and economical transportation system. Plans for such a transportation system may be coordinated with state and regional transportation plans and take into consideration the need for diverse modes of transportation, accessibility, improved air quality, and interconnectivity of the various modes of transportation.

## G. Economic Development Element.

Objectives, policies, and programs to promote the stabilization, retention, or expansion of economic development and employment opportunities. The comprehensive plan or land development regulations may include an analysis of current industries and economic activity and identify economic growth goals for the municipality. The comprehensive plan or land development regulations may also identify locations for future brownfield or grayfield development.

# H. Agricultural and Natural Resources Element.

Objectives, policies, and programs addressing preservation and protection of agricultural and natural resources.

## I. Community Facilities Element.

Objectives, policies, and programs to assist future development of educational facilities, cemeteries, health care facilities, child care facilities, law enforcement and fire protection facilities, libraries, and other governmental facilities that are necessary or desirable to meet the projected needs of the municipality.

# J. Community Character Element.

Objectives, policies, and programs to identify characteristics and qualities that make the municipality unique and that are important to the municipality's heritage and quality of life.

#### K. Hazards Element.

Objectives, policies, and programs that identify the natural and other hazards that have the greatest likelihood of impacting the municipality or that pose a risk of catastrophic damage as such hazards relate to land use and development decisions, as well as the steps necessary to mitigate risk after considering the local hazard mitigation plan approved by the Federal Emergency Management Agency.

#### L. Intergovernmental Collaboration Element.

Objectives, policies, and programs for joint planning and joint decision-making with other municipalities or governmental entities, including school districts and drainage districts, for siting and constructing public facilities and sharing public services. The comprehensive plan or land development regulations may identify existing or potential conflicts between the municipality and other local governments related to future development of the municipality and may include recommendations for resolving such conflicts. The comprehensive plan or land development regulations may also identify opportunities to collaborate and partner with neighboring jurisdictions and other entities in the region for projects of mutual interest.

#### M. Implementation Element.

A compilation of programs and specific actions necessary to implement any provision of the comprehensive plan, including changes to any applicable land development regulations, official maps, or subdivision ordinances.

A municipality's comprehensive plan developed using the guidelines under this section shall address prevention and mitigation of, response to, and recovery from a catastrophic flood.