

US EPA ARCHIVE DOCUMENT

Creating a Climate Resilient Community

The Local Perspective:
Keene, NH

December 15, 2010

EPA Climate Adaptation Planning
Webinar

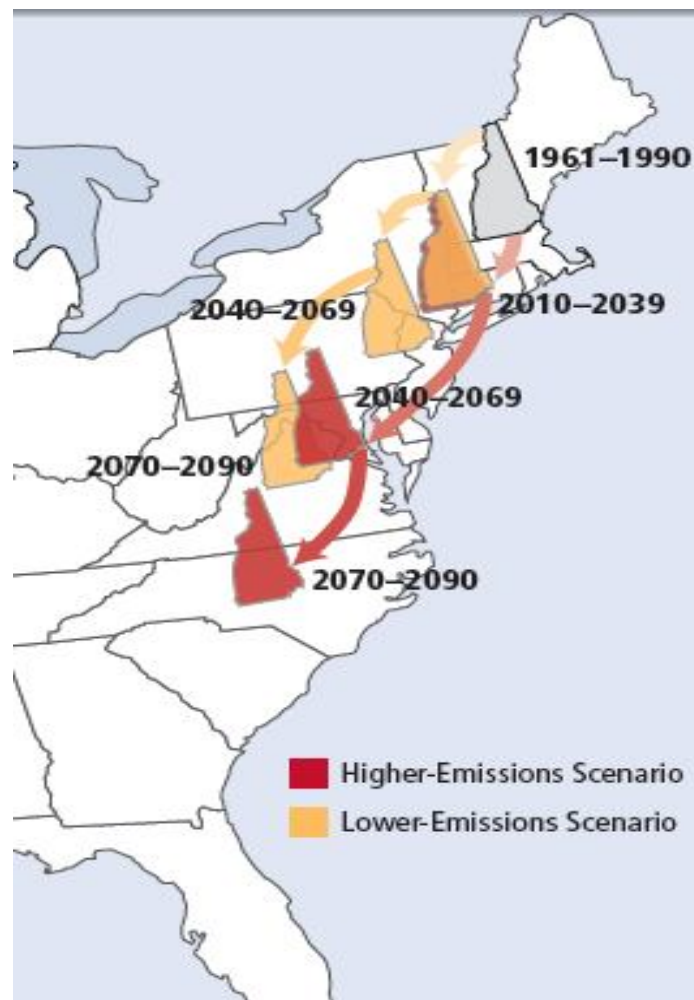


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- The background of the slide features a large, semi-transparent seal of the University of Keene. The seal is circular with a rope-like border. Inside the border, the words "UNIVERSITY OF KEENE" are written in a semi-circle at the top, and "1874" is at the bottom. The central figure is a woman in a yellow dress holding a scale of justice. To her right is a gear, and to her left is a sheaf of wheat. In the background, there are silhouettes of buildings and a landscape.
- **Who are we**
 - **What have we done**
 - Mitigation
 - Adaptation
 - Making it stick (Alignment)
 - **Observations** (is it working?)

Keene, in 2028, is the best community in America. Our city is vibrant, dynamic, beautiful, and functional...



*Developing a more
“climate resilient”
organization,
infrastructure,
economy,
ecosystem, and
community*

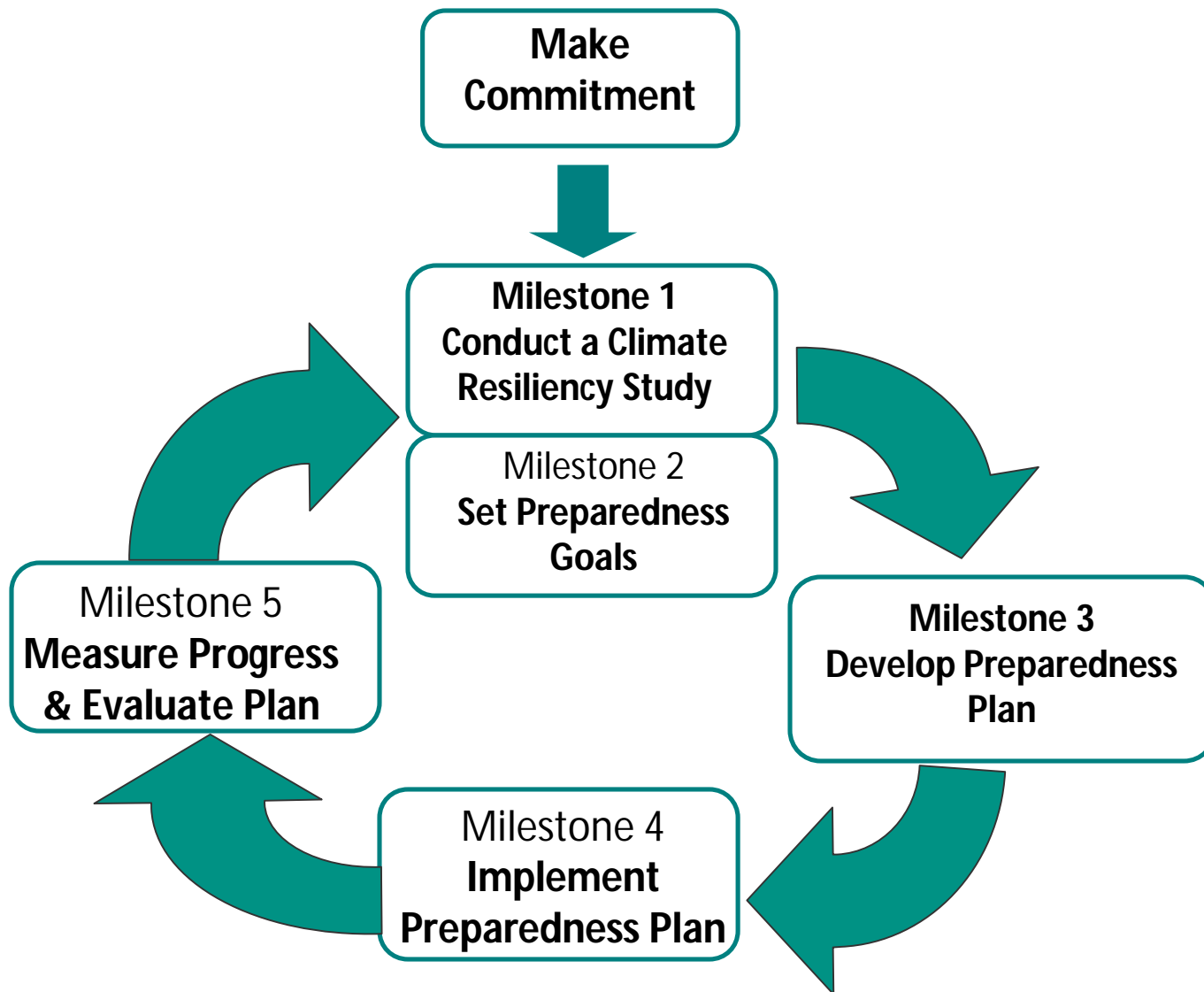


- **Climate Mitigation** – Reduction of GHG emissions
- **Climate Adaptation** – Reduces impacts/capitalizes opportunities

Adaptation and Mitigation are not mutually exclusive!



The 5 – Milestone Planning Process



Keene Climate Impacts

- Floods
- Changes in snowfall
- Changes in plant and animal species
- Hotter days
- Air Quality Impacts
- More dynamic weather pattern

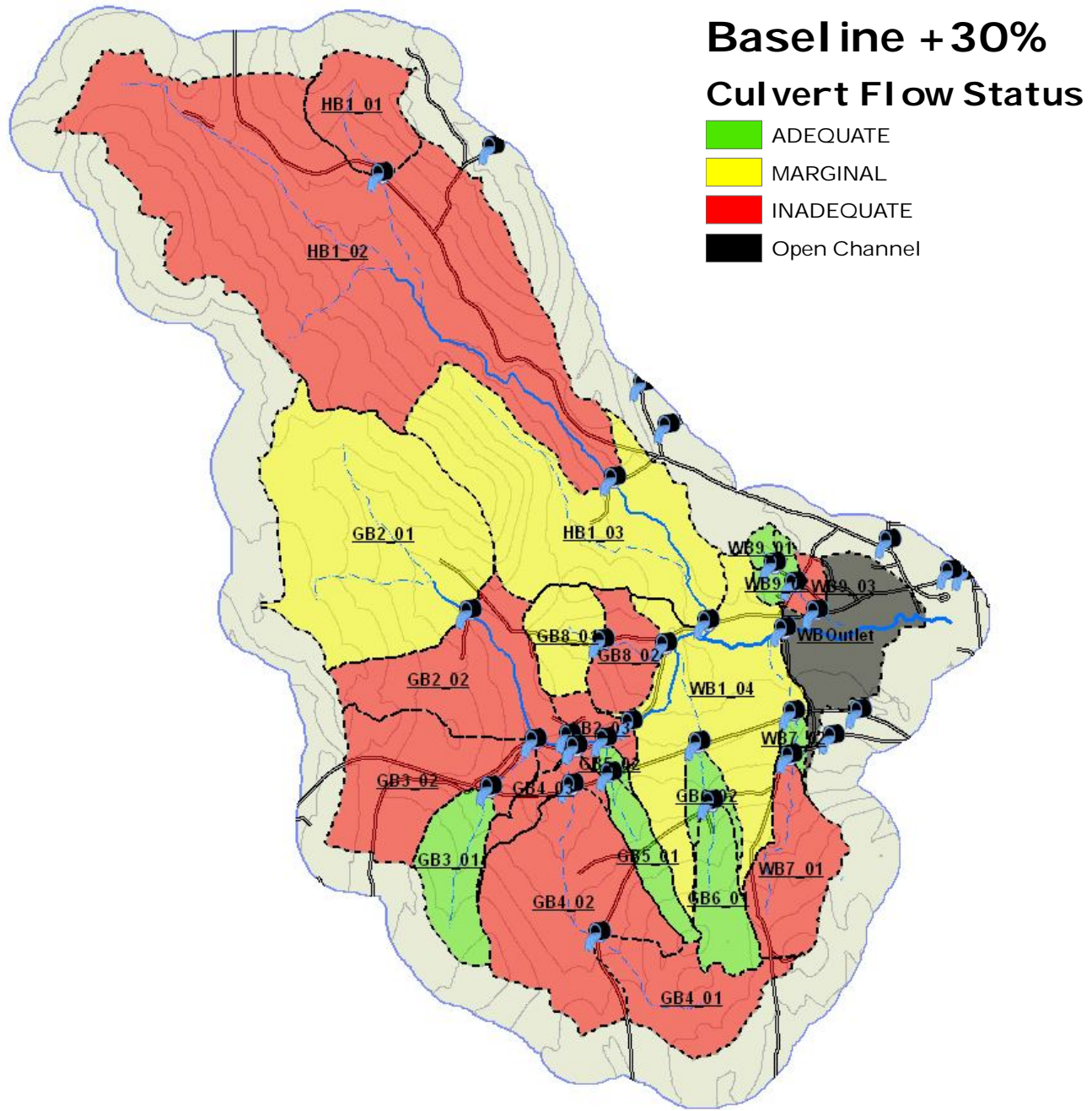


Keene 2005

Opportunities Built Environment

- Buildings and Development
- Transportation Infrastructure
- Stormwater Systems
- Energy Systems





Opportunities Natural Environment

- Wetland & Watershed Management
- Surface Waters
- Fauna and Flora
- Agriculture



Opportunities Social Environment

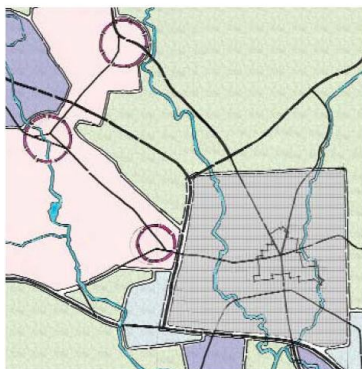
- Social Services
- Public Health
- Emergency Services
- Business Development
- Food Security



- Climate is foundation

- Emphasis on Community Sustainability

- Sets goals and actions for future land use, capital projects, & operating budget

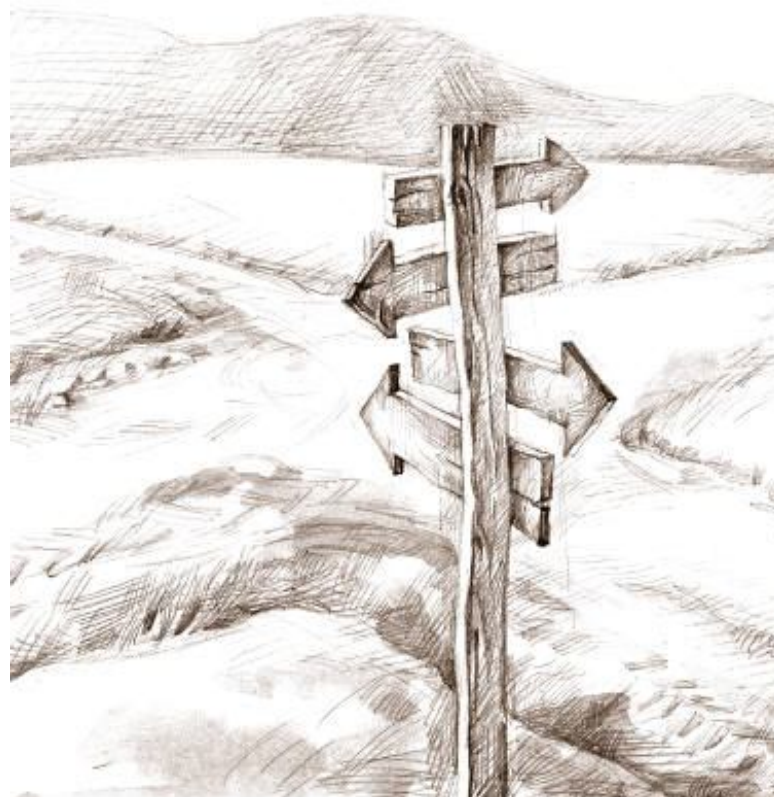


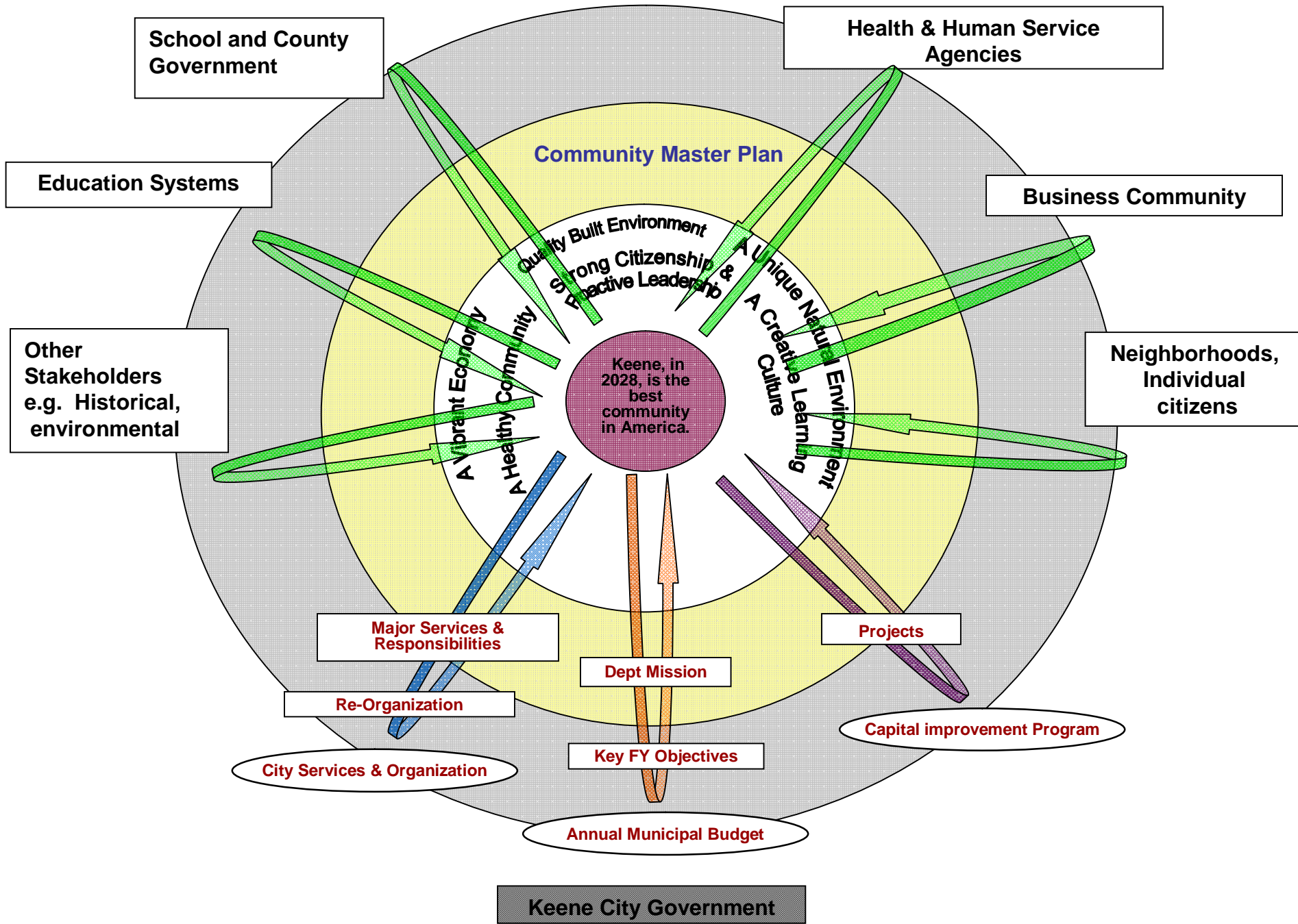
Keene Comprehensive Master Plan

2010 Comprehensive Master Plan

Top implementation strategies

- Align Land Use and Zoning Regulations
- Improve Transportation Network
- Neighborhood Planning
- Neighborhood Weatherization
- Low Impact Design
- Become a CMC Champion
- Continue Climate Program
- Create Action Plan





Contact Information

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