

US EPA ARCHIVE DOCUMENT

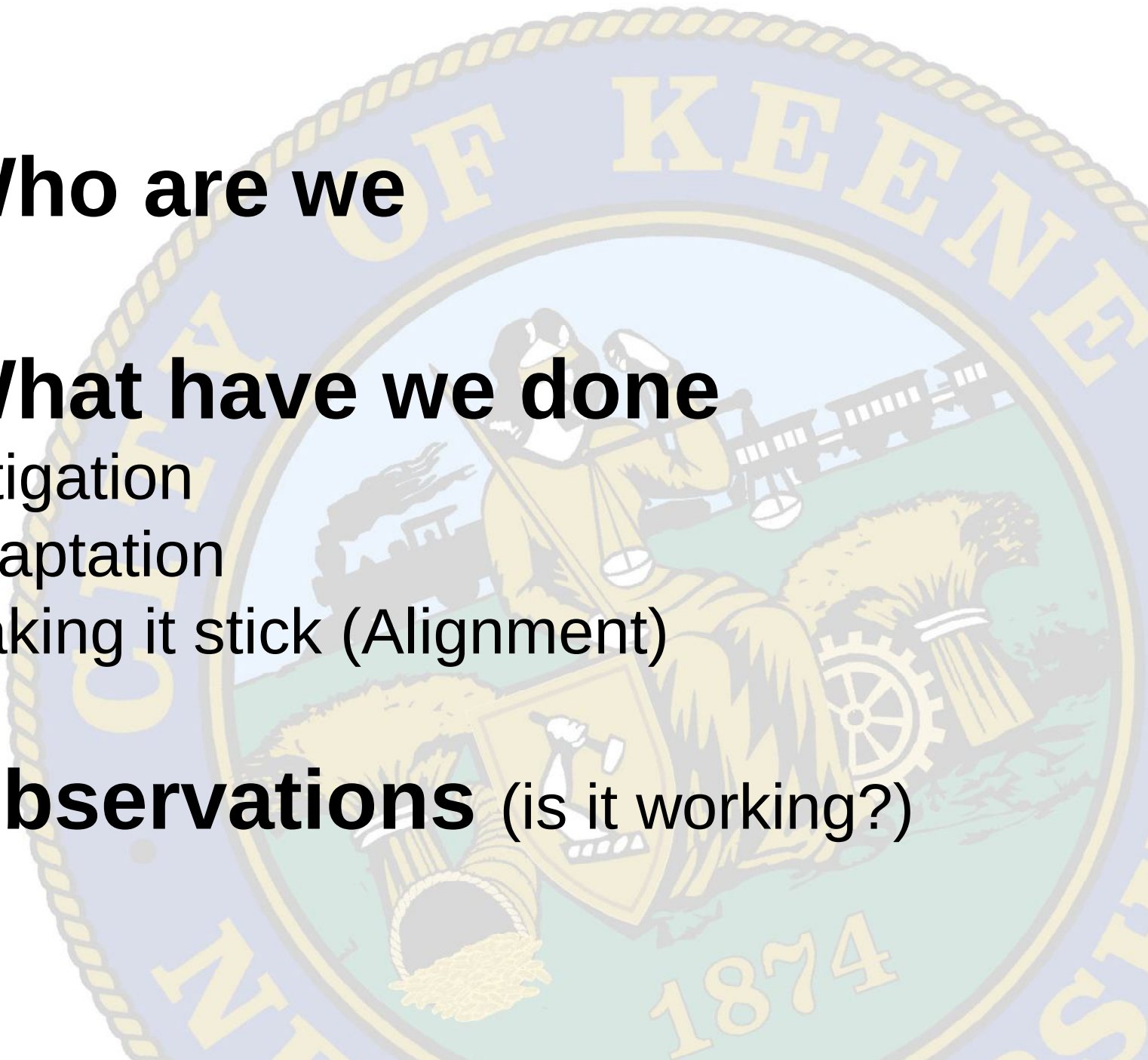
Creating a Climate Resilient Community

**The Local Perspective:
Keene, NH**

December 15, 2010

**EPA Climate Adaptation Planning
Webinar**

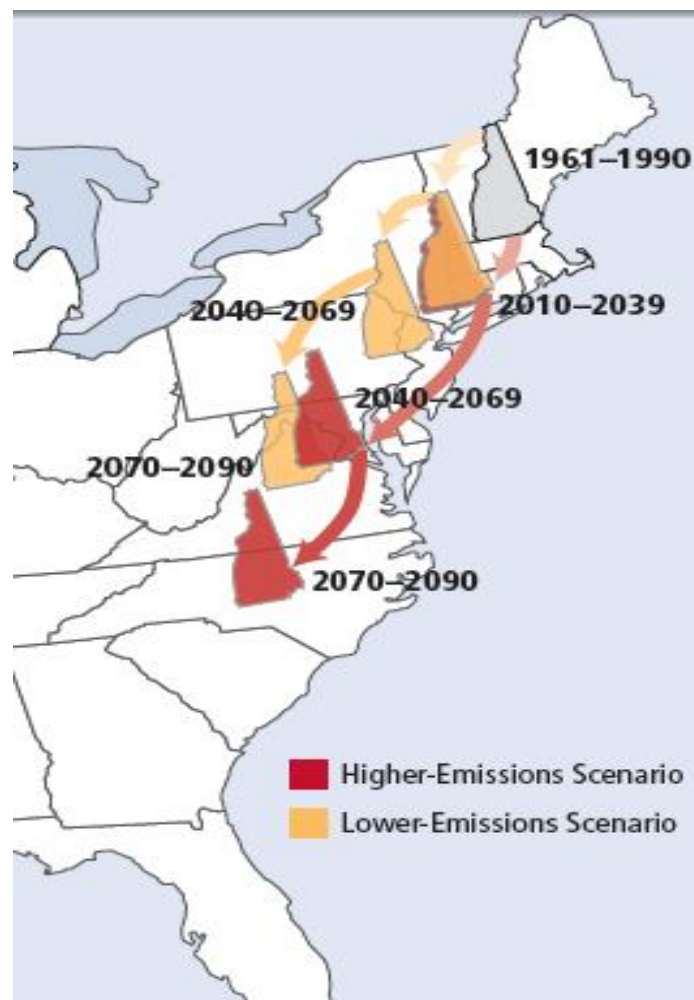


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- The background of the slide features a large, faded seal of the University of Keene. The seal is circular with a blue outer ring containing the text "UNIVERSITY OF KEENE" in yellow. Inside the ring is a shield with a green field, a yellow figure holding a staff and a bowl, and a yellow gear. The year "1874" is at the bottom of the seal.
- **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***

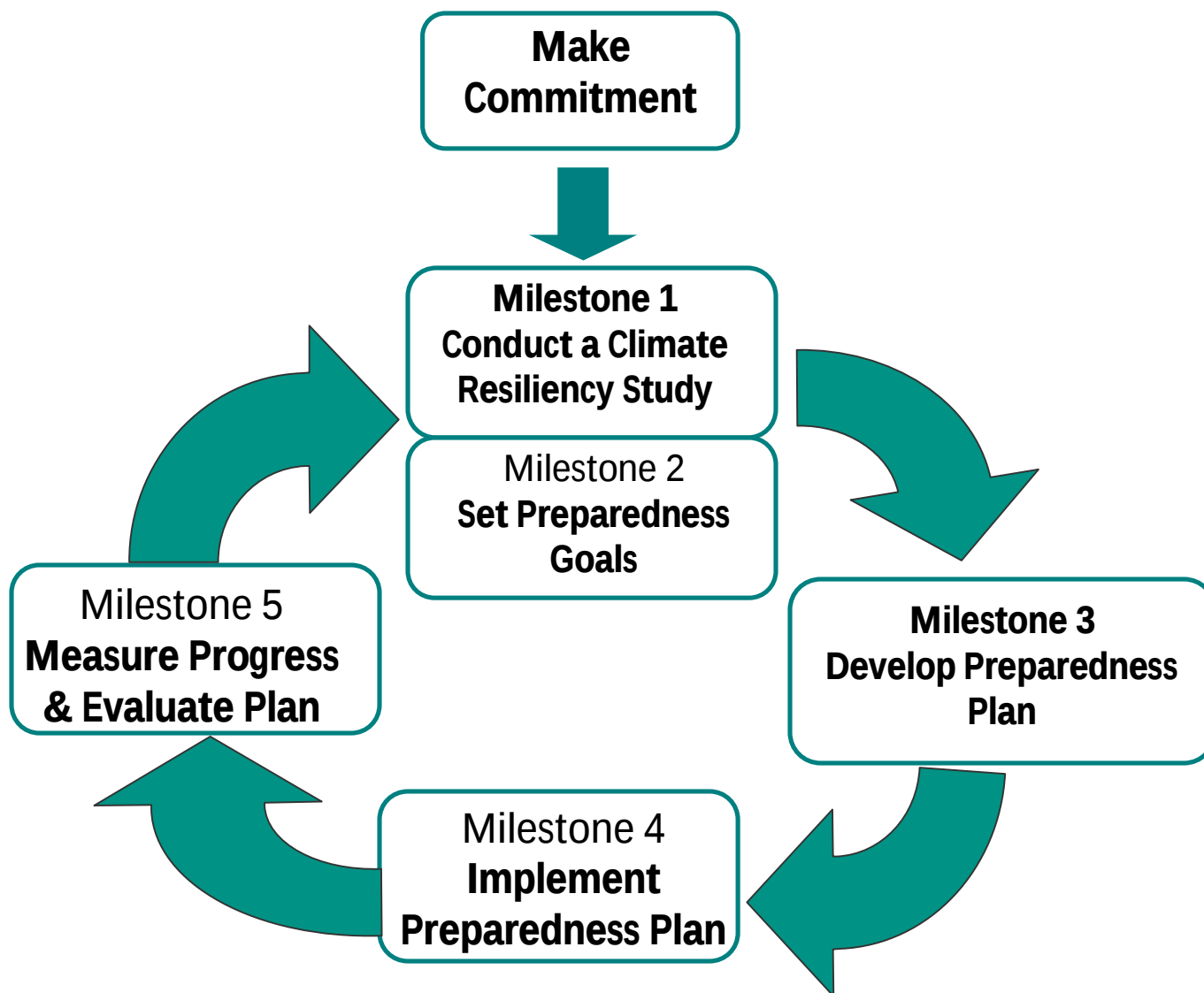


- **Climate Mitigation** – Reduction of GHG emissions
- **Climate Adaptation** – Reduces impacts/capitalizes opportunities

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

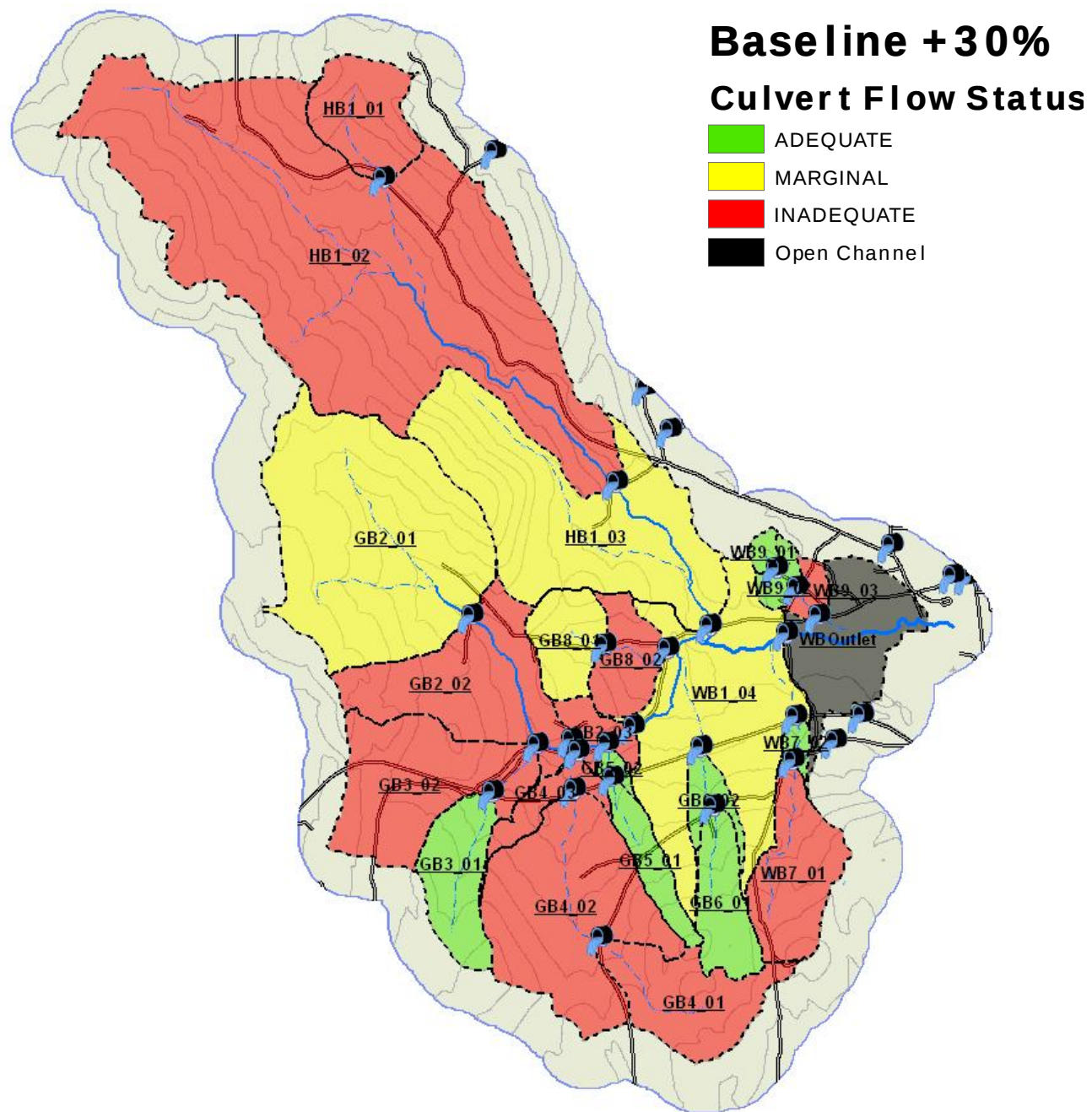


Keene 2005

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

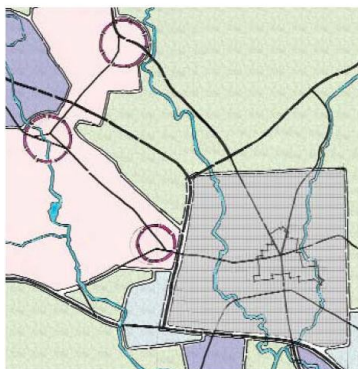
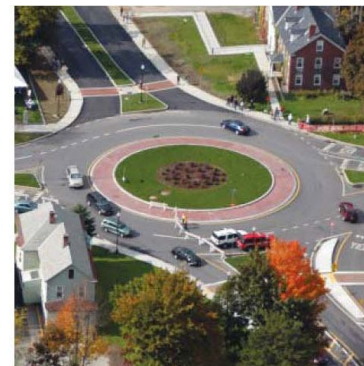
- Social Services
- Public Health
- Emergency Services
- Business Development
- Food Security



- Climate is foundation

- Emphasis on Community Sustainability

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



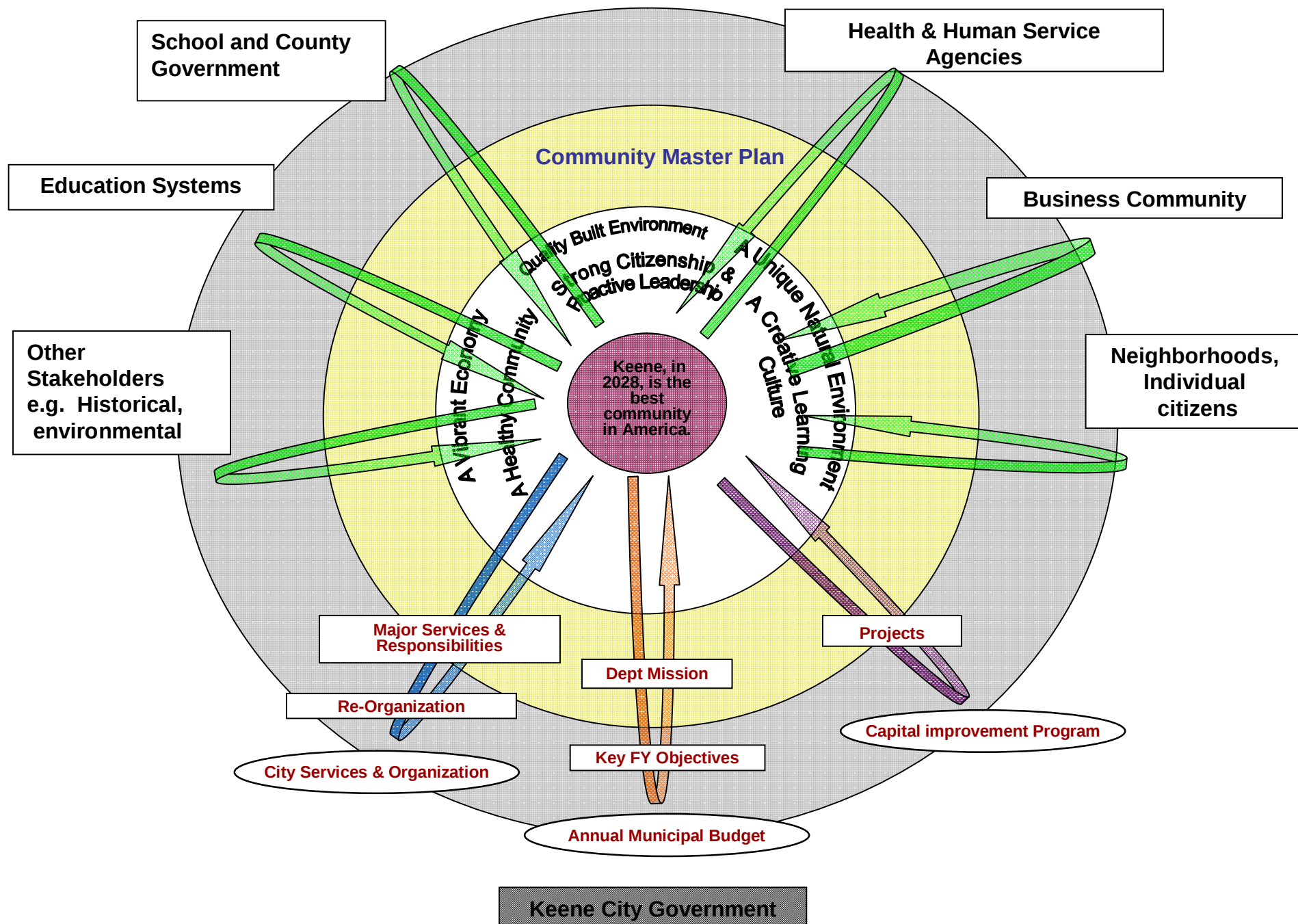
Keene
Comprehensive
Master Plan

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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