Water Resources Board
Strategic Plan 2018-2021

The mission of WRB is to promote actions that help to solve water resources challenges faced by Kentucky’s agricultural and rural communities.

The vision of the WRB is a Kentucky with agricultural and rural communities that are more resilient by using water resources to the fullest extent to which they are capable.

Goals and Strategies:

1. Provide leadership in identifying and mitigating deficiencies in Kentucky’s water resources.
   a. Identify opportunities to develop new sources for agricultural and rural water supply
   b. Promote improvements in agricultural water efficiency, retention, conservation and quality
   c. Conduct assessments and make recommendations to improve the capacity and resiliency of rural water treatment and delivery systems

2. Engage in research and planning initiatives that address the long-term sustainability of Kentucky’s water resources.
   a. Assess the availability of water supplies for future uses
   b. Conduct needs assessments based on demand projections under different economic or climatic scenarios
   c. Identify emerging or potential future water supply issues facing agricultural and rural communities
   d. Develop recommendations to enhance the effectiveness of the state drought plan

3. Communicate findings and recommendations to the General Assembly, and agricultural and rural communities.
   a. Develop recommendations for consideration by the General Assembly, state and local agencies, landowners and citizens for the wise use and management of water resources
   b. Develop water resources best management practices, guidance and provide technical assistance
   c. Support the development of communication platforms to present data that is useful and easily understood

4. Facilitate the establishment and maintenance of water data collection networks.
   a. Identify deficiencies in data necessary for planning and management of water resources
   b. Develop financial needs assessments that sustain long-term water data collection networks
   c. Build public support for and investment in water data collection networks