

## May RBC Meeting Review

## During the May RBC Meeting, we...

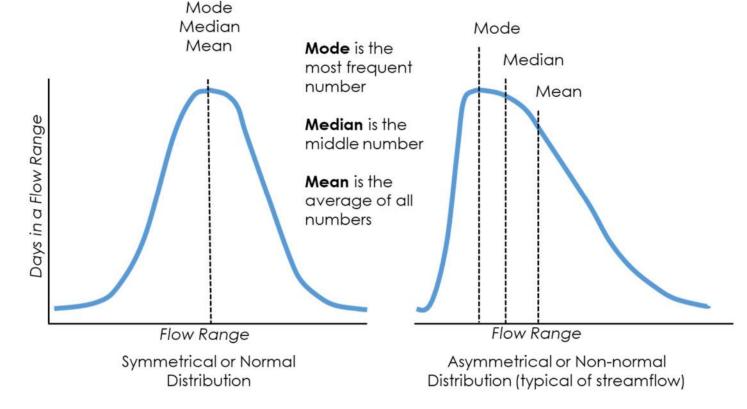
- Reviewed Draft Chapter 7 focusing on Water Management Strategies
- Heard from DHEC regarding their review of the Surface Water Withdrawal, Permitting Use and Reporting Act and Regulations
- Developed Planning Process, Technical and Program, and Policy, Legislative and Regulatory Recommendations

## Based on feedback from the PPAC, the following "Resource Centered Approach" was offered:

- Permit for all (no registrations)
  - All users re-evaluated for reasonableness and subject to safe yield and MIF
  - If approaching MIF reduce use in a step-wise way vs.
    completely discontinue use
- 30 year permits with 10 year reviews
- Permit can be reduced if the permit limit is not necessary to meet permittee's future needs for length of permit

## Mean vs. Median

 "Median" stream statistics are much more representative of typical streamflows or "central tendencies" than "mean" given the non-normal distribution of the streamflow data



- "Median" stream statistics are much more representative of typical streamflows or "central tendencies" than "mean" given the non-normal distribution of the streamflow data
- It's been suggested that Safe Yield should be based on median, not mean
- Using "mean" rather than "median" has resulted in an overestimation of resource availability