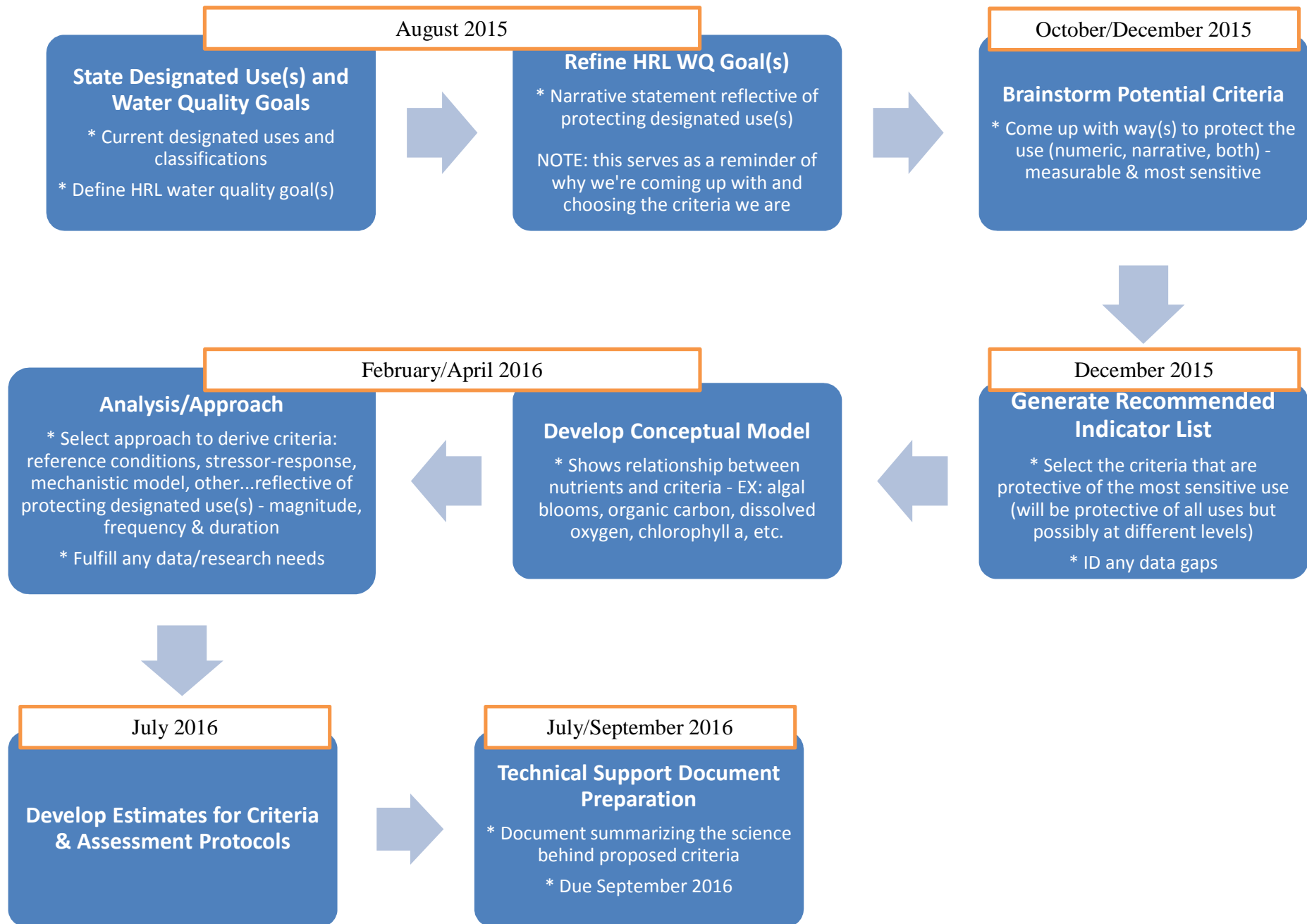


# Nutrient Criteria Development Process for HRL



# Definitions and Acronyms

**Analysis/Approach** - Select an approach to derive criteria (Ex: Reference condition approach, Stressor-response approach, Mechanistic modeling, etc.) that allows you to compute criteria.

**Criteria** - Elements of state water quality standards expressed as constituent concentrations, levels, or narrative statement, representing a quality of water that supports a particular use. When criteria are met, water quality will generally protect the designated use. (See: 15A NCAC 02B)

**Conceptual Model** - A visual representation of key relationships between nutrients and assessment endpoints. Illustrates linkage between causal and/or response variables and what is being protected (i.e., designated use).

**Designated Use(s)** - Those uses specified in state water quality standards for each waterbody or segment such as: recreational uses; water supply; the propagation and growth of a balanced, indigenous population of aquatic life; and protection of wildlife; are generally stated as "fishable and swimmable" uses. North Carolina refers to the designated use as a "surface water classification". (See: 15A NCAC 02B)

**Water Quality Goal** - Narrative criteria or statement reflective of protecting a designated use.