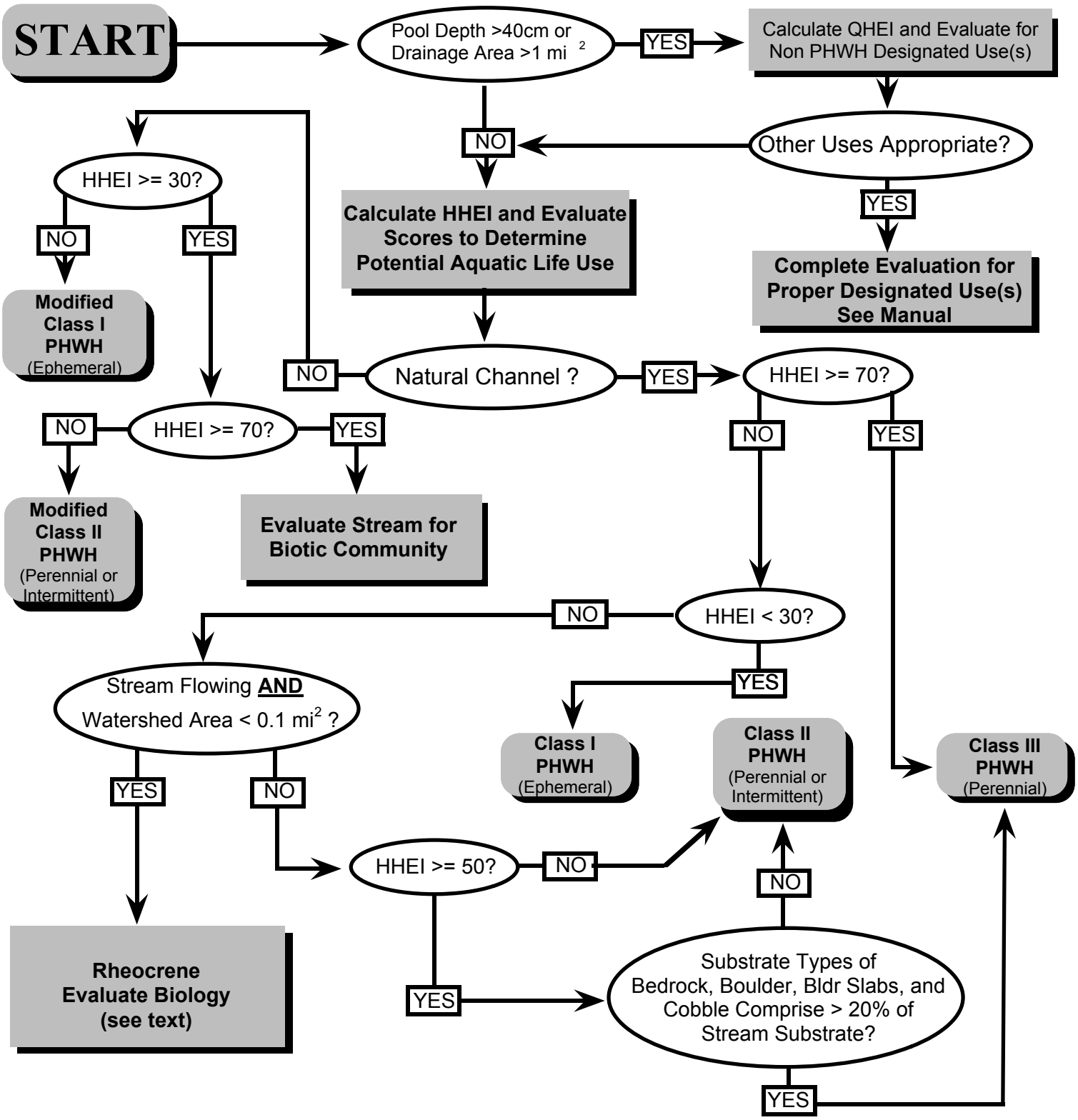
START
Pool Depth >40cm or Drainage Area >1 mi 2
YES
Calculate QHEI and Evaluate for Non PHWH Designated Use(s)
Other Uses Appropriate?
NO
YES
Complete Evaluation for Proper Designated Use(s) See Manual
Calculate HHEI and Evaluate Scores to Determine Potential Aquatic Life Use
HHEI >= 30?
NO
YES
Modified Class I PHWH (Ephemeral)
NO
Natural Channel ?
YES
HHEI >= 70?
NO
YES
HHEI >= 70?
NO
YES
Modified Class II PHWH (Perennial or Intermittent)
Evaluate Stream for Biotic Community
NO
HHEI < 30?
YES
Stream Flowing AND Watershed Area < 0.1 mi2 ?
YES
NO
Class I PHWH (Ephemeral)
Class II PHWH (Perennial or Intermittent)
Class III PHWH (Perennial)
HHEI >= 50?
NO
NO
Rheocrene Evaluate Biology (see text)
YES
Substrate Types of Bedrock, Boulder, Bldr Slabs, and Cobble Comprise > 20% of Stream Substrate?
YES