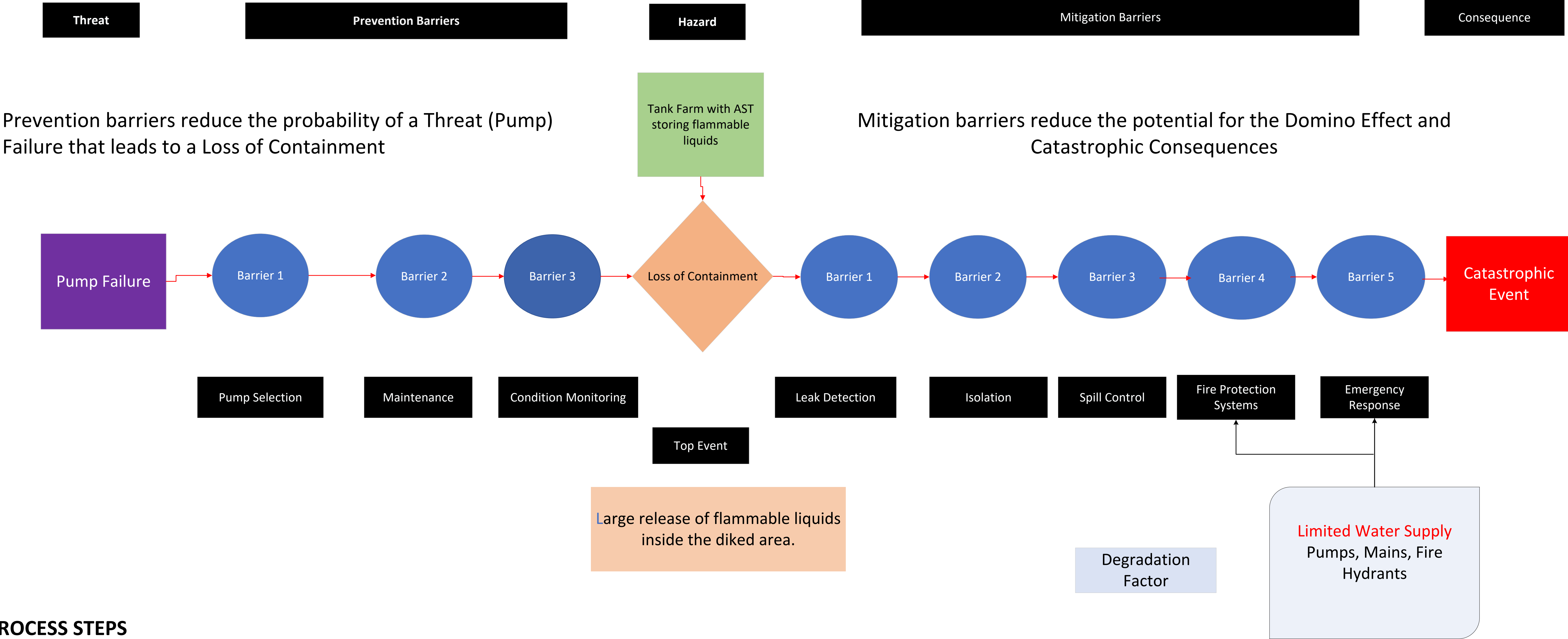


USE A BOW TIE TO IMPROVE EMERGENCY RESPONSE PLANS AT FUEL TERMINALS



PROCESS STEPS

- 1) Select a credible incident
 - 2) Set the Hazard
 - 3) Define the Top Event
 - 4) Select acceptable consequence criteria
 - 5) Identify & evaluate Mitigation Barriers
IS consequence acceptable?
 - 6) Improve Mitigation Barrier and/or
evaluate Prevention Barriers to reduce
the “risk” to an acceptable level
 - 7) Include the Barriers and their roles
In the Emergency Response Plan /
Fire Pre-Plan documentation.
- YES – Done No - Continue to 6