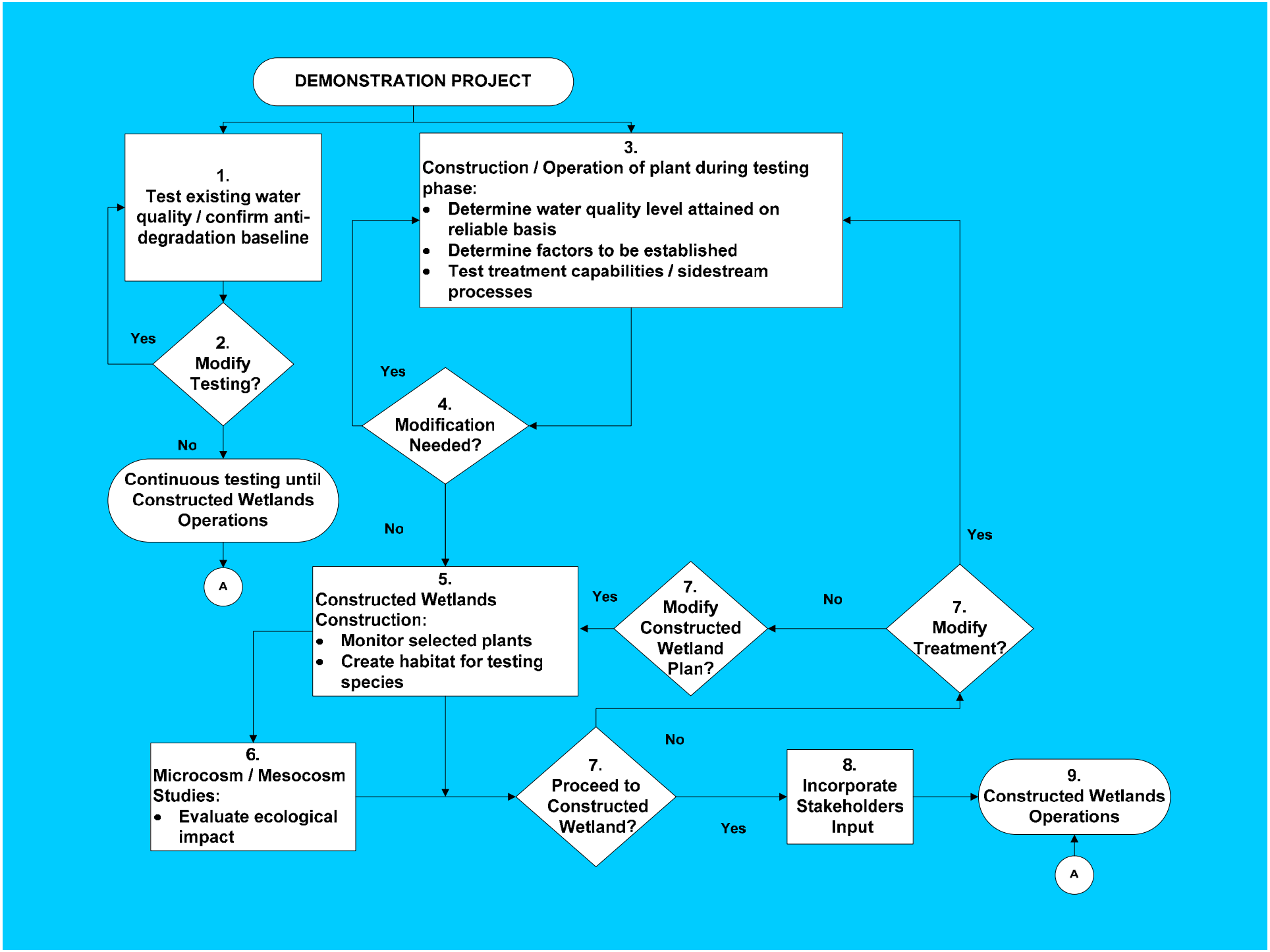
DEMONSTRATION PROJECT
1. Test existing water quality / confirm anti-degradation baseline
2. Modify Testing?
Yes
No
Continuous testing until Constructed Wetlands Operations
A
3. Construction / Operation of plant during testing phase:
• Determine water quality level attained on reliable basis
• Determine factors to be established
• Test treatment capabilities / sidestream processes
4. Modification Needed?
Yes
No
5. Constructed Wetlands Construction:
• Monitor selected plants
• Create habitat for testing species
6. Microcosm / Mesocosm Studies:
• Evaluate ecological impact
7. Modify Constructed Wetland Plan?
Yes
No
7. Modify Treatment?
Yes
No
7. Proceed to Constructed Wetland?
No
Yes
8. Incorporate Stakeholders Input
9. Constructed Wetlands Operations
A