

FUTURE PROJECT PHASING [LAKEVILLE ENDORSED 3/21/22; MIDDLEBORO ENDORSED 3/14/22]

We proposed to finalize this prioritized list and include it in the APC and Nemasket River Management Plan that will be finalized in June 2022. We will then spend/leverage the \$250K in funds that was direct to SRPEDD for use in the APC region in list order. We will also consider the list order as we pursue additional grant funding.

<p>PHASE 1: WORK THAT IS HIGH PRIORITY AND ACTIONABLE (in priority order)</p> <ol style="list-style-type: none">1. Address sedimentation build-up with a 5-year emergency permit<ul style="list-style-type: none">Building off model emergency permit from several years ago2. Removal of weeds from Long Pond and the Nemasket River<ul style="list-style-type: none">Plan for eco-harvester weed removal based on areas of weed concentration shown in solutions studyPresent to permitting agencies (local Con Comms, US Fish and Wildlife, Natural Heritage)Contract with eco-harvesting company (*after evaluating options, SRPEDD does not recommend the purchase of an eco-harvester by any local entity; more effective and realistic to rent rather than keep up with the required liability and operator training issues, as well as to allow for the use of updated technologies as they come out)3. Install automatic pond level loggers<ul style="list-style-type: none">Direct transmission of level data to a publicly-facing website database4. Signage Plan and Installed Signage / Monitoring around the ponds<ul style="list-style-type: none">Aimed at curbing inappropriate recreation	
<p>PHASE 2: WORK THAT IS HIGH PRIORITY BUT REQUIRES SOME FURTHER STUDY OR ANTECEDENT ACTIONS (in priority order)</p> <ol style="list-style-type: none">5. Middleboro Wareham Street dam removal<ul style="list-style-type: none">Funds for first-cut conceptual removal design already in process6. Permeable Reactive Barrier / Buffer Strip Long Pond Pilot Program<ul style="list-style-type: none">We've removed immediate issue in item 2 above, now let's keep the weeds from coming back; goal of PRB technology7. Installation of boat washing station at the Freetown Boat Ramp8. Replacing the Snake River Culvert<ul style="list-style-type: none">Note that it is after items 1 and 6, which helps to address transmissible weeds9. Buy high priority preservation land10. Amend local bylaws with low-impact development principals on the ponds	Community and Stakeholder Engagement Throughout All Phases
<p>PHASE 3: WORK THAT WOULD BE MOST DISRUPTIVE TO STATUS QUO - NEEDS ON-GOING STUDY AND CONSIDERATION (in priority order)</p> <ol style="list-style-type: none">11. APC Dam upgrade / reconfiguration12. Initiating a property buy-out program	