Overview of Project Steps

Step 1: Remote Assessment	After signing up as a potential project participant you will have a remote assessment call with a project team member. During this call you will be asked various questions about your home, occupancy, alternative toilet interests, etc. This will also be a great opportunity for you to ask questions about the project. At the end of the call, the project team member will schedule a date and time for your in-home assessment (step 2). Most remote assessment calls last between 30 minutes and one hour.
Step 2: In-Home Assessment	The in-home assessment is an in-person event conducted at your home or project site. This visit will include the homeowner, at least one project team member, and a plumber. The project team will enter your home to take notes, measurements, and photographs of bathrooms, basement, and other areas relevant to the plumbing and storage system locations. After the in-home assessment we will direct you to a webpage where you can review the participant reimbursement contract, operation and maintenance agreement, and toilet fixture options, among other important information to help you decide if you want to participate and, if so, what type of alternative toilet system you would like to install. In-home assessments will last approximately two hours.
Step 3: Options Summary and Cost Estimate	After the in-home assessment, the project team will create a report that includes all information collected during the assessment process. This report will include 2-3 alternative toilet system options for you to consider. Each option will include a cost estimate, permitting timeline, and additional information to support your decision. The report will be sent approximately two weeks after your in-home assessment. The project team will be available to answer any questions you have as you review the report.
Step 4: Commitment + Fixture Selection	This is the point where you decide whether or not you want to participate in the project. If you do decide to participate you will need to review and sign both the participant reimbursement contract and operation and maintenance agreement. You will also need to confirm which toilet fixture and storage system you'd like to install, which you can do by sending an email to the project team. Once you have completed these steps, you are officially enrolled in the project! Thank you!!
Step 5: Design & Permitting	The project team will begin planning the design of your new toilet system and will work to obtain all the necessary permits for installation. The timeline of this phase could range from a couple weeks to several months depending on the regulatory review process.
Step 6: System Installation & Plumbing	Once all permits have been approved, the project team will begin working with you to acquire system components and complete the installation. You may be asked to order certain system components. Please keep detailed records of anything you purchase for the project, including all receipts as they will be needed for reimbursement. In addition to toilet system installation you may also need to install water meters to track indoor water usage and an access port so we can sample your septic system. Lastly, you'll need to have your septic system pumped out before we can begin monitoring (step 8). All these expenses are eligible for reimbursement.
Step 7: Cost Reimbursement	Once the system has been installed you may submit receipts to MASSTC for reimbursement of eligible expenses up to a maximum of $8,250.
Step 8: System Monitoring and Sampling	Following installation, your system will be monitored by MASSTC quarterly for two years after installation. Monitoring will include inspection of the toilets, plumbing, and storage system and measurement of nutrient removal performance. Collected urine and/or compost leachate will be removed from the site, measured, and processed into fertilizer. MASSTC will produce a final report summarizing results of the project, which we hope will help to advance alternative toilet systems as pollution reduction tools for watersheds across Cape Cod.