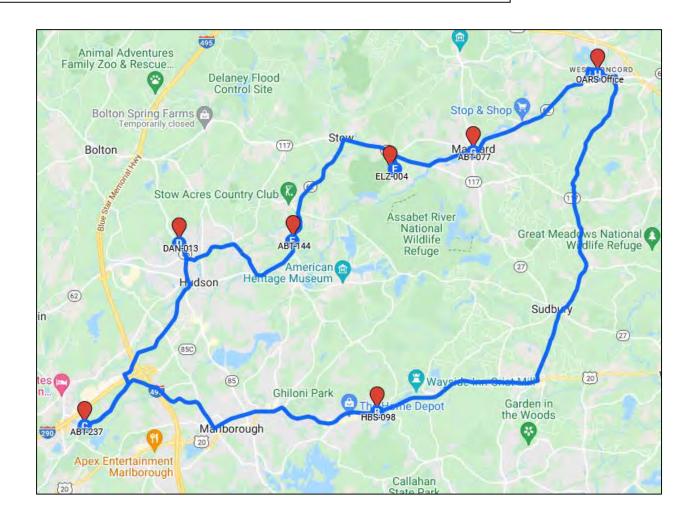
MIDDLE ASSABET - SUMMER

SITES (Approximate addresses for GPS)

- 1. OARS Office (23 Bradford Street, W. Concord)
- 2. HBS-098 (940 Boston Post Rd E, Marlborough)
- 3. ABT-237 (55 Robin Hill Road, Marlborough)
- 4. DAN-013 (Danforth Brook, 150 Lincoln Street, Hudson)
- 5. ABT-144 (475 Gleasondale Road, Stow)
- 6. ELZ-004 (Elizabeth Brook, 75 White Pond Rd., Stow)
- 7. ABT-077 (10 Waltham Road (USGS gage), Maynard)



Office

OARS Office: 23 Bradford Street 3rd Floor, West Concord From Rt. 2, take Rt. 62 west towards West Concord. At the fork (facing the 99 Restaurant), bear right onto Commonwealth Ave. Cross the railroad tracks and take a left onto Bradford Street. Turn in to the parking lot in between buildings #23 and #33 and park near the front. We use the main entrance and elevators. Our office is on the 3rd floor.



HBS-098, Hop Brook at Rt. 20, Marlborough

From the OARS office, turn right onto Commonwealth Ave. In 900 ft, slight left onto Main St. In 1000 ft, turn right onto Cottage St. In 0.3 mi, turn right onto Old Marlboro Rd (becomes Pickard, then Dakin, then Pantry, then Concord). In 6 mi, turn right onto Union Ave. In 1 mi, turn right onto US-20 W. In 3.7 mi, turn right into the Wayside Glass and Mirror parking lot. For *in-situ* sampling, walk back out to the road and sample from the bridge; for bottle sampling walk down to the stream through the woods. *This site is downstream from the Marlborough East WWTP*.







Middle Assabet River – Summer Updated September 2022

ABT-237 Robin Hill Street, Marlborough

From the HBS-098, head west on Boston Post Rd/US-20 (becomes E Main St, then Lincoln St). In 3.8 mi, turn right onto Pleasant St. In 0.6 mi, slight left onto Berlin Rd (becomes Robin Hill St). In 3.2 mi, just before you get to the bridge, turn left into the small dirt parking area for a canoe put-in. For *in-situ* sampling, walk back out to the road and sample from the bridge; for bottle sampling try going in at the upstream side of the bridge, staying near the edge. (The canoe access has been very muddy.) *This site is downstream from the Marlborough West WWTP*.

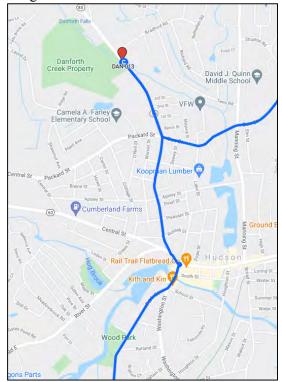


DAN-013 Danforth Brook, Rt. 85, Hudson

(Read Staff Gage)

From ABT-237, continue on Robin Hill St. In 1.4 mi, turn left onto Bigelow St. In 1200 ft, turn right onto Donald Lynch Blvd (becomes Brigham St. then Park St.). In 2.5 mi, slight left onto Washington St. In 500 ft, at the traffic circle, take the 3rd exit onto MA-62 W/MA-85 N/Main St (becomes Lincoln St). In 0.9 mi, pull into the dirt pull-out at the wooden "Danforth Falls" sign on the left.

From the parking area, go down to the upstream side of the bridge (small path evident). The staff gage is on the upstream left wall of the bridge and can be read easily with binoculars. Don't wade in here. It can be DEEP. You can sample here with the pole or walk upstream 100ft for easier access. The hydraulic control is on the *downstream* side of the bridge; walk across the road and observe the control from the bridge.









Picture angle

ABT-144 below Gleasondale Dam, Stow

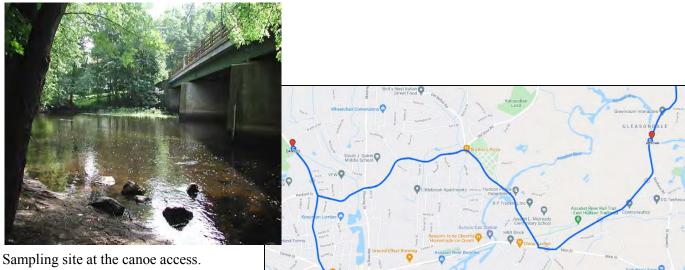
UNDER CONSTRUCTION in 2018! only sample if it is safe to access the river.

From site DAN-013, go back on Lincoln St to the intersection. Turn left onto Cox St. In 2 mi, turn left onto MA-62 E. In 700 ft, bear left to stay on MA-62 E. In 1.1 mi, just after the road goes over a bridge, park in the dirt pull-out on the right side of the road. (This is a popular canoe access point.) Make your way down the well-defined path to the river just downstream of the Rt. 62 bridge. River bottom is rocky, but footing is reasonably good. *This site is below the Hudson WWTP and the Gleasondale Impoundment*.





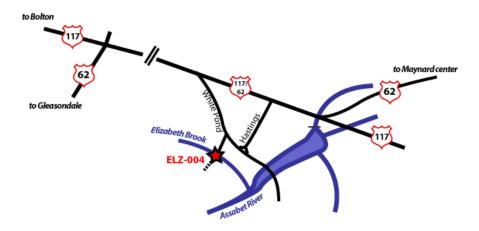
Path to sampling site or enlightenment – whichever comes first.



NOTE: there is an old staff gage on the bridge abutment, but it is no longer in use. Don't bother to try to read it!

ELZ-004 Elizabeth Brook, Stow

From ABT-144, continue on MA-62 E. In 2.6 mi, turn right onto MA-117 E/MA-62 E. In 1.2 mi, slight right onto White Pond Rd. In 1300 ft, turn right onto an unmarked road in front of a green building (also sign-less). Go slowly - the speed limit is 5 mph! Pass the Astro Crane Co. and continue to almost the end of the dirt road. The trail to the sampling site is next to the Storybook Tree Company's sheds. Park at the very end of the road out of the way of the tree company vehicles or in the dirt pull-off on the right before the end. Sample just downstream of where the stream crossing used to be. (Note: the staff gage previously at this site is gone!)





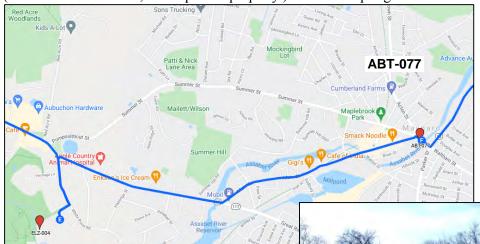




Picture angle

ABT-077: Rt. 27/USGS Gage, Maynard

From ELZ-004, return to White Pond Rd. Turn left onto White Pond Rd. In 1200 ft, turn right onto MA-117 E/MA-62 E. In 0.8 mi, turn left onto Main St. In 0.9 mi, turn right onto Summer St/Waltham St. Cross the bridge and then immediately right into the parking lot of 7-Eleven. Park at the rear right of lot. (Don't block the traffic, this is private property.) *In-situ* sampling can be done from the bridge.



For bottle sampling, enter the river just to the left of the USGS gage house (shack on the riverbank). Sample the calm water above the ripples. **You do not need to read the staff gage.** This site is upstream of the Maynard WWTP.



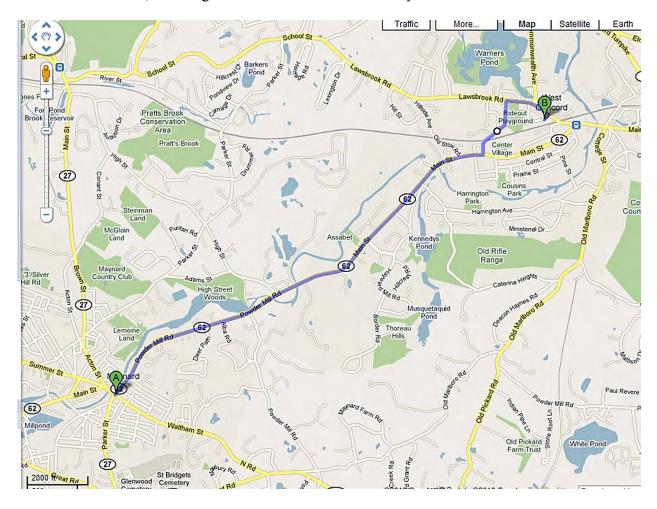




Picture angle

Return to OARS Office:

From ABT-077, take a right out of the parking lot and an immediate left on Rt. 62. Go east on Rt. 62 for 2.8 miles (pass Damonmill), take a left onto Conant Street. Take a right onto Commonwealth Ave, and a right onto Bradford Street before you cross the tracks.



Do not bring the samples upstairs! Let me know you're here and we'll check in the samples in the parking lot.