# **CONCORD RIVER—SUMMER**

#### SITES (approximate street address for GPS) (110 CND-110 Route 225 (274 Carlisle Road, Bedford) CND-036 Bristol and Amherst (10 Amherst Street Billerica) TUCKETVILLE (133) RVM-005 River Meadow Bridge (748 Gorham Street, Lowell) LOYCND-009 CND-009 Rogers Street (33 Merrill Street, Lowell) TH LOWELL 40) (4) 495 Chelmstord CND-036 Westford (27) (225) (119) Billerica (225) (2A) Littleton Carlisle 2A 27 CND-110 Bedford Acton Boxborough Broadway St (133) Branch St Middlesex St NCORD Concord OARS Office Hanscom AF eton Blvd (3A) HIGHLANDS RVM-005 (38) Parker St RES C SOUTH LOWELL Lowe's Home Improvement (110) CND-036

## Office

**OARS Office:** 23 Bradford Street 3<sup>rd</sup> Floor, West Concord From Route 2, take Route 62 west towards West Concord. At the fork (facing the 99 Restaurant), bear right onto Commonwealth Avenue. 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 3<sup>rd</sup> floor.



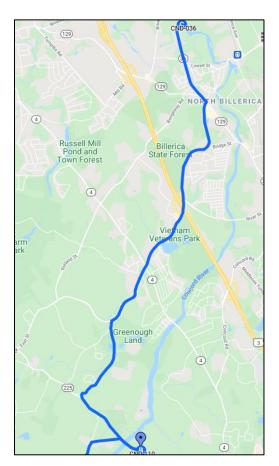
#### CND-110: Route 225, Bedford:

From the OARS office, turn left onto Commonwealth Avenue. In 400 ft, bear right to stay on Commonwealth Avenue. In 0.6 mi, at the traffic circle, take the 2nd exit onto Barretts Mill Road (becomes Barnes Hill Road, then Estabrook Road). In 2.7 mi, turn left onto Liberty Street. In 1000 ft, turn left onto Monument Street (becomes River Road). In 3 mi, turn right onto Skelton Road. In 0.4 mi, turn right onto MA-225 E. Go about 0.3 miles, crossing over the river, and take a left onto a narrow paved road to the Bedford boat ramp. Take samples from the dock if it's up; or wade in.



#### **CND-036: Bristol and Amherst Streets, Billerica:**

From CND-110, go back west along Route 225 W 1.2 miles, and turn right toward Maple Street and then turn immediately right onto Maple Street. In 1.3 mi, turn right to stay on Maple Street (becomes Treble Cove Road). In 3.9 mi, turn left onto MA-129 W/MA-3A N. Follow 3A N for 1.2 mi, then turn right onto Bristol Street. In 400 ft, Bristol Street turns left and becomes Amherst Street. Park along the side of the road next to the post and rail fence at 10 Amherst Street. Walk along the fence to the fire pit/picnic table by the water. Sample from the bank of the picnic area. Use the pole to reach out as far as possible to deep water. We have permission to sample here, the owner's name is Sebastian.





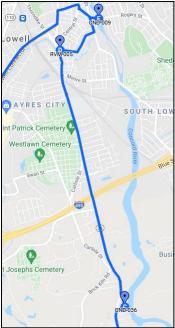




# RVM-005: River Meadow Brook at Gorham Street, Lowell (Read Staff Gauge)

From CND-036, head north on Amherst Street. In 600 ft, turn right onto MA-3A N/Gorham Street. In 2.2 mi, turn right onto Chambers Street. Park near the beginning of Chambers Street. Cross Gorham Street to the upstream side of the bridge. To collect water samples, climb over the metal guard rail and walk down the bank next to the bridge. It is best to use the pole here. Take *in-situ* meter readings from the bridge. **Be sure to read the new staff gauge.** 









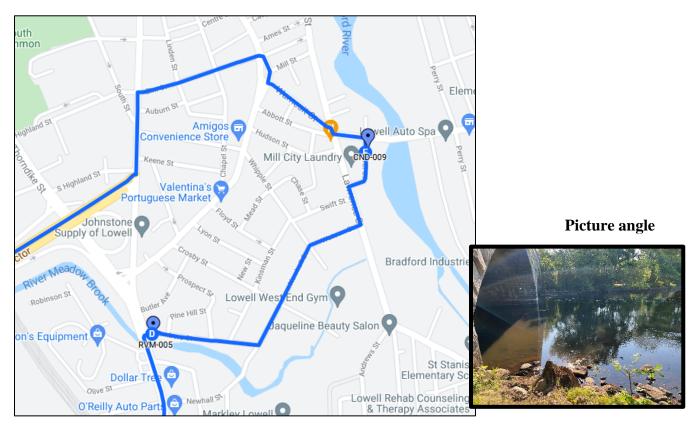
Picture angle

#### **CND-009: Concord River at Rogers Street, Lowell:**

From RVM-005, continue east on Chambers Street. In 800 ft, turn left onto Newhall Street. In 800 ft, Newhall Street turns right and becomes Watson Street. In 400 ft, turn left onto Lawrence Street. In 700 ft, turn right onto Merrill Street, a small one-way street. Park near the intersection with Rogers Street and go down to the river through the Jollene Dubner Park. Access the river either next to the Roger's Street bridge or over the side of the new walking trail. It is important to get to the moving current. You should probably use a pole for this site unless the water is too low. For in-situ meter measurements, you can hang the sensor from the end of the pole to reach the center of flow (since the bridge is very

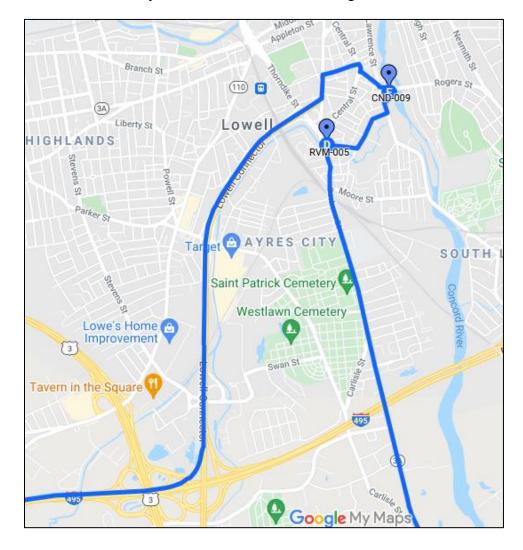






### **Return to OAR office or South Bridge Boat House:**

From CND-009, go to the end of Merrill Street and turn left onto Rogers Street. In 200 ft, turn right onto Lawrence Street. Immediately turn left onto Wamesit Street. In 600 ft, turn right onto Central Street. In 200 ft, turn left onto Elm Street. In 1000 ft, turn left onto Gorham Street. In 600 ft, turn right onto Lowell Connector. Take exit 2A onto Route 495 South. Go 11.5 miles and take Exit 29 onto Route 2 East. Go east 7.4 miles. At the rotary take the first spur onto Commonwealth Avenue. At the fork, bear left to stay on Commonwealth. Take a right onto Bradford Street.



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