

Lamprey River Advisory Committee Meeting Minutes

September 15, 2020 7:00 P.M.

Phone meeting convened under the emergency provisions of RSA 91-A, Emergency Order 2020-04 in light of the COVID 19 pandemic.

DRAFT

Summary of motions:

Dick Lord made a motion to approve up to an additional \$3750 toward the Little River Park Community Grant, with \$1625 coming from the Community Grants line in the budget and \$2125 coming from unexpended balance of previous years' budgets. Mary Ann Krebs seconded. Motion passed unanimously by roll call vote.

attendance:

John Wallace (Barrington), Joe Foley (Epping), Mary Ann Krebs, Anne Lightbody, Dick Lord (Durham), Kitty Miller, (Lee), Jerry Martin, Michelle Shattuck (Newmarket), Therese Thompson (Nottingham)

staff: Jim MacCartney, Suzanne Petersen

presentation: Anna Lowien, UNH master's degree student, nutrient budgets in the main stem Lamprey River

Slides were emailed to all representatives prior to the meeting to view as Anna spoke.

Key points:

- A nutrient budget measures whether nutrients move through a system unaltered (input= output) or whether the concentration changes (input exceeds output, or input is less than output). Output can be less than input through assimilation into vegetation, sequestering in sediments, or release to the atmosphere. Input can exceed output if the river cannot absorb or transform nutrients and unaccounted for nutrients are added. In the Lamprey River, nutrients are accumulating. This puts the river and Great Bay at an increased risk of eutrophication.
- Small tributaries have a greater variability in nitrogen concentration than the main stem.
- Phosphate showed little variability and low loads except for one agricultural site. Phosphate is showing a statistically significant but low increase over time.

approval of minutes from August 18, 2020:

Dick Lord made a motion to approve the minutes as presented. Mary Ann Krebs seconded. Minutes were approved by roll call vote: 8 yes votes, 1 abstention.

Loft office lease evaluation and storage alternatives

Current Loft space is 7.5 x 10.5, 78.75 sq feet. Lease ends Oct. 18, 2020. Supplemental storage unit is 5 x 5, 25 sq feet. Total storage space is 103.75 sq feet.

By a consensus vote, the committee decided against renewing the lease at The Loft and to move all office functions to a 10x10 storage unit. A location in Newmarket is preferred, but Dover would be acceptable. Options will be explored with a move date in late September or early October.

new public paddling access map

Two versions are now available through the website.

rec map revision

Good progress is being made and the final draft should be ready soon.

website revision update

The designer is working on format and facilitating search capabilities.

project review

Candia, proposal for follow-up foliar spray for Japanese knotweed along the North Branch River. After a discussion, members voted by roll call to support the proposal.

water quality workgroup chair

Emily Schmalzer has resigned from the committee and the position of workgroup chair is now vacant. Selection was put on hold until October.

request for additional funding for Little River Park grant

The Lee Cons. Comm. was awarded a community grant for \$4375 in February of 2020 for the purpose of improving an existing walking trail at Little River Park. The key pieces of the grant were to build a small bridge over a wet area along the trail, build a kiosk and design a kiosk panel to educate visitors about the ecology of the trail, place trail markers for additional information, and place a bench at the trail's end to provide a place for visitors to sit and enjoy the river, but also to keep ATVs from accessing the property via the river (as had been witnessed). To date, the kiosk has been built, the bench has been purchased, and design work on the kiosk panel is underway. The Lee CC believed that the permit from NHDES to build the bridge would be very simple and straight-forward based on LRAC's experience with the Route 87 Flood Plain Trail in Epping. Due to changes in the wetlands permit regulations in Dec. 2019, a simple permit is no longer allowed and a full major impact permit is now required. The grant budgeted \$25 for a trail permit. In reality, the bridge permit will now cost \$3,750.00. The Lee Cons. Comm. is requesting some financial assistance from LRAC. Discussion ensued.

Dick Lord made a motion to approve up to an additional \$3750 toward the Little River Park Community Grant, with \$1625 coming from the Community Grants line in the budget and \$2125 coming from unexpended balance of previous years' budgets. Mary Ann Krebs seconded. Motion passed unanimously by roll call vote.

Epping Conservation Commission request for funding for new signs

A preliminary proposal to fund up to \$12,000 for new signs at five parks in Epping was discussed. The consensus of the committee was that the signs do not meet the intent of funding efforts as described in the management plan, so no funding will be offered.

adjournment

Dick Lord made a motion to adjourn. Mary Ann Krebs seconded. Meeting was adjourned at 8:25.

LRAC Phone Meeting September 15, 2020 Vote Tally

rep	present	approve August minutes	move office to storage facility consensus	Little River Park funding up to \$3750	Japanese knotweed spraying	funding Epping signs consensus	adjourn consensus
Blackstone, Cris							
Foley, Joe	y	y	y	y	y	n	
Hall, Al							
Krebs, Mary Ann	y	s y	y	s y	y	n	
Lightbody, Anne	y	y	y				
Lord, Dick	y	m y	y	m y	y	n	m y
Martin, Jerry	y	y	y	y	y	n	
Miller, Kitty	y	y	y	y	y	n	
Raymond, Ric							
Scholz, Ann							
Settineri, Jason							
Shattuck, Michelle	y	a	y				
Thompson, Therese	y	y	y	y	y	n	
Wallace, John	y	y	y	y	y	n	s y