



TOWN OF STRATHAM

INCORPORATED 1716

10 BUNKER HILL AVENUE • STRATHAM NH 03885

VOICE (603) 772-7391 • FAX (603) 775-0517

OCTOBER 6TH, 2022

BARKER EASEMENTS

REGISTER OF DEEDS, ROCKINGHAM COUNTY, NH

BOOK: 6009 PAGE: 1839

BOOK: 6009 PAGE: 1881

NOTICE OF TRAIL WORK IMPROVEMENTS

SOUTHEAST LAND TRUST

EDIE BARKER

Southeast Land Trust of New Hampshire (Grantee) holds two conservation easements on Barker Property (Tax map 21, lot 80). The deeds for the easements identifies the Town of Stratham as the Primary Executory Interest Holder. As the Primary Executory Interest Holder, the Town of Stratham as the right to, "install/remove trail-related improvements" with proper notice to both the Grantee and Grantor.

Per the deed for the Barker Easement, the Town of Stratham as the Primary Executory Interest Holder is here by notifying both the Grantor (Edie Barker) and Grantee of intended work on said Easement. This work will take place as two independent projects within the Barker Easement. Both projects will improve the "...scenic and recreational enjoyment of the general public that enjoy the Property..." and have a positive impact on the natural water flow and hydric soils that are currently being impacted by storm water runoff.

The first project will consist of the removal of a plank style bridge. This bridge is located just over the property boundary from the owned Town 'back field'. This bridge had been constructed by volunteers several years ago during a work day session. The existing bridge is failing. The boards are cracked in several areas, the structure of the bridge is unsound and unsafe. Fortunately, the existing bridge is less than 6 inches from the ground, so any catastrophic failures would not result in traumatic injuries to users. As a result of the current condition of the bridge, trail users are often choosing to use the dried-out stream bed as passage way.

The Town of Stratham would like to remove the existing bridge. The bridge will be replaced by a bridge constructed using a different method. The new bridge will be the same length as the existing bridge. The

proposed reconstruction will consist of using three pressure treated 2"x6" stringers that will run the length of the structure. The stringers will be supported by 4"x4" pressure treated supports that will run perpendicular to the bridge and will be pinned into place with rebar. The stringers will be decked using native oak slabs provided by the Grantor. The proposed bridge will be 36" wide and 35' long. The existing stone wall will be extended to the edge of the bridge decking to create a barrier between the trail bed and seasonal stream bed. The extension of the stone structure will not impact the existing stone wall, but will utilize existing stones that had been displaced years ago for the construction of the trail. The hydraulic soils will be improved as the trail users will be more likely to utilize the reconstructed bridge.

The second project will consist of trail hardening and redirecting run off from a former skidder road. This area is located just before the Jewell Hill stream, just prior to the Barker Farm field. This area becomes very wet during the spring thaw as the run off down the slope is directed across the trail bed. There are three different pathways that have been established by trail users to avoid the wet area during the spring months. Material will be added to the low areas of the trail bed in an effort to raise the trail bed so the water flow does not breach the trail bed. An existing (or in some case reestablished) trenches will be extended to promote the proper drainage away from the trail bed. The two ribbon trails that have been created, will be removed by covering them with downed material and temporary signage. Proper water management on this trail will help to avoid sediment from ending up in the river and assist in keeping the soils in place to ensure healthy water quality.

The materials required for both projects will be provided by the Town of Stratham through the Lowe's Hometown Heroes Project and funds generated from the Parks and Recreation trail series. There is no financial responsibility for either the Grantor or Grantee for these projects. The Parks and Recreation Department will coordinate the volunteers necessary to complete the projects. With both projects being impacted by the spring thaw, the goal is to complete these projects prior the ground freezing this calendar year.

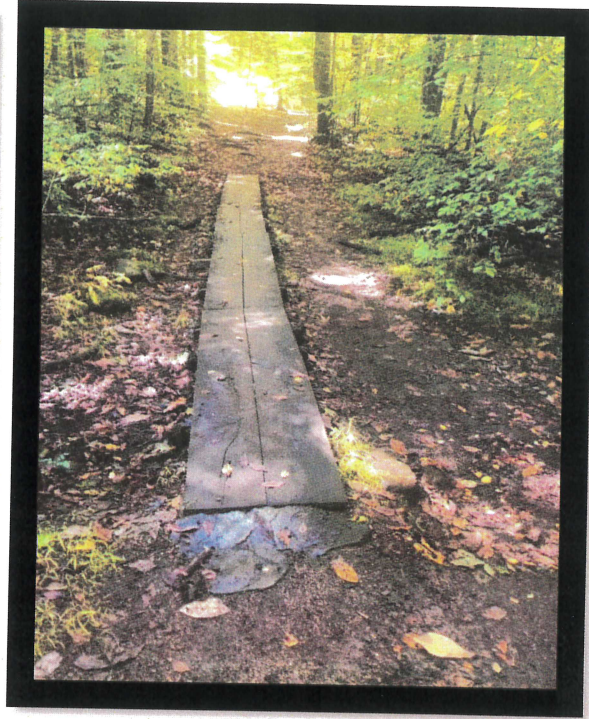
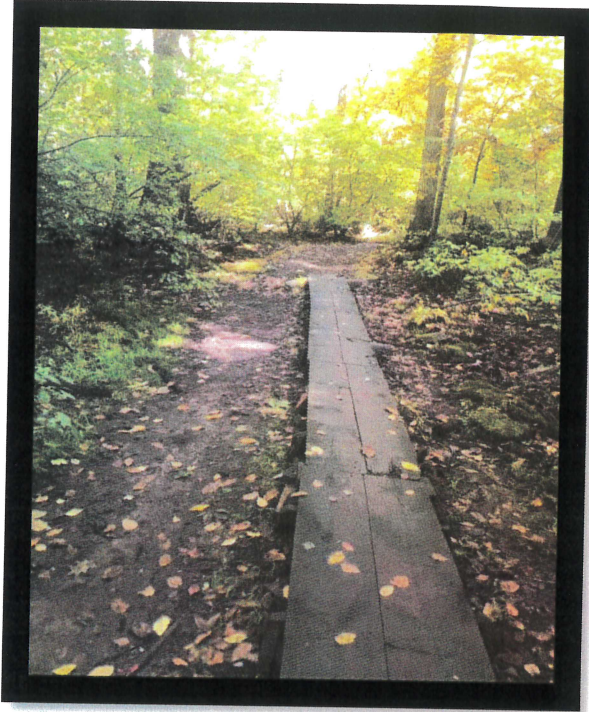
Submitted by: Seth Hickey, Parks and Recreation Director, Stratham

ATTACHED: SITE MAP

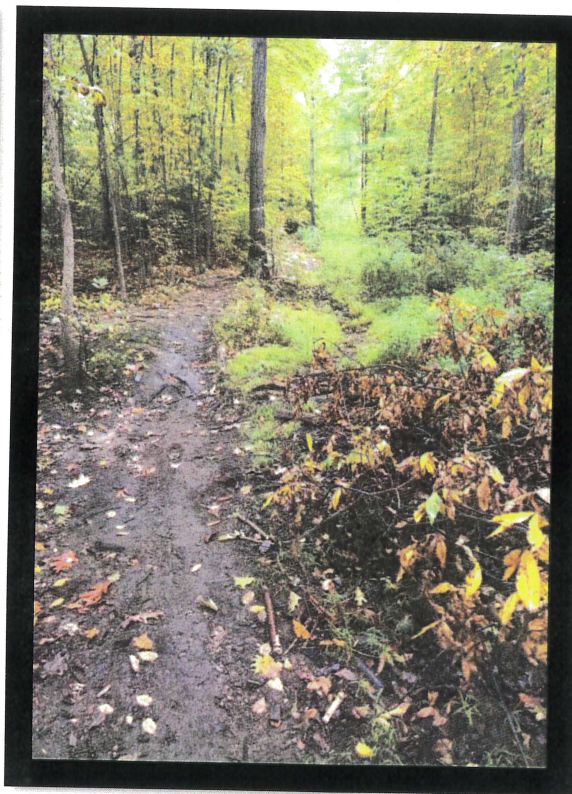
AREA PHOTOS

CC: STRATHAM CONSERVATION COMMISSION

BARKER EASEMENT PHOTOS



Proposed Bridge Replacement Location



Proposed Trail Hardening Location

Stratham Hill Park Trail Network: Barker Easement Trail Work Fall '22

Legend

Stratham Hill Trails	School District	Wetlands
Private/Protected	Town Forest	Wetlands
Private/Trail Easement	Town Owned	
Private/Unprotected	Town Park	

