

Characteristics of Hanover's Shoreline by Ownership

compiled by Jonathan Edwards, September 2009

Owner	Category	Location	Open space inventory no.	Length of shore (ft.)	Length of shore (mi)	Percent of total shore	
<u>Town of Hanover:</u>	Subject to Conservation Easements and Other Open Space Restrictions:						
		South Esker	T-28	2,376	0.45		
		Mink Brook South	T-29	3,326	0.63		
		Mink Brook North Esker	T-35	<u>6,494</u>	<u>1.23</u>		
		subtotal		12,197	2.31	18.98%	
		Subject to Other Legal Restrictions:					
		Wastewater Treatment Plant		1,373	0.26	2.14%	
		Subject to Topographical, Flooding, or Access Constraints:					
		Pine Knoll Cemetery		106	0.02		
		Wilson's Landing (area subject to flooding)		<u>2,270</u>	<u>0.43</u>	3.53%	
		subtotal		2,376	0.45		
		Physically Suitable for Public River Access:					
		Wilson's Landing (filled area, above high water)		<u>158</u>	<u>0.03</u>	<u>0.25%</u>	
total--Town				16,104	3.05	25.06%	
<u>Dartmouth College:</u>	Subject to Conservation Easements and Other Open Space Restrictions:						
		Dartmouth College Organic Farm	E-2	2,587	0.49		
		Fullington Trust Cons. Easement	E-4	<u>1,426</u>	<u>0.27</u>		
		subtotal		4,013	0.76	6.24%	
		Subject to Topographical, Flooding, or Access Constraints:					
		Hanover Country Club		845	0.16		
		CRREL		1,056	0.20		
		Rivercrest		<u>1,426</u>	<u>0.27</u>		
		subtotal		3,326	0.63	5.18%	
		Physically Suitable for Public River Access:					
	Dartmouth waterfront		<u>1,690</u>	<u>0.32</u>	<u>2.63%</u>		
total--College				9,029	1.71	14.05%	
<u>Other Private Properties:</u>	Subject to Conservation Easements and Other Open Space Restrictions:						
		Pine Park--Pine Park Association	C-31	4,171	0.79		
		Kendal River Bank buffer--Kendal	E-8	2,587	0.49		
		Chinlund Cons. Easement--Podolic	C-1	<u>1,056</u>	<u>0.20</u>		
		subtotal		7,814	1.48	12.16%	
		Subject to Topographical, Flooding, or Access Constraints:					
		Land south of South Esker--2 lots		528	0.10		
		Downing Road properties--6 lots		1,320	0.25		
		Occom Ridge properties--20 lots		<u>3,802</u>	<u>0.72</u>		
		subtotal		5,650	1.07	8.79%	
		Physically Suitable for Public River Access:					
		Chieftain Motor Inn		1,267	0.24	1.97%	
		Others:					
		Route 10 south of Wilson's Landing--5 lots		4,171	0.79		
	Wilson's Landing to Lyme line--35 lots		<u>20,222</u>	<u>3.83</u>			
	subtotal		<u>24,394</u>	<u>4.62</u>	<u>37.96%</u>		
total--other				39,125	7.41	60.89%	
Grand Total		all river shoreline in Hanover		64,258	12.17	100.00%	

Methodology: These statistics were compiled by directly measuring lengths of relevant parts of Hanover's shoreline from satellite map composites, shown on Google Earth, through the use of measuring tools available at MapMyRun.com. The centerline length of the Connecticut River along Hanover is 7.86 miles; the above measurements include all coves along the river's shore and also both sides of the Mink Brook estuary below the Route 10 bridge.