

The Best Environment for Randolph's Future



Conservation Commission Plan

September 2025

What is the
Commission's
purpose?

Randolph Home Rule Charter, Part II, General Legislation Chapter 196 – Sec. 196-1. “to protect the wetlands, water resources, flood prone areas, and adjoining upland areas in the Town of Randolph by controlling activities deemed by the Conservation Commission likely to have a significant or cumulative effect on resource area values, including but not limited to the following: public or private water supply, groundwater supply, flood control, erosion, and sedimentation control, storm damage prevention including water quality, prevention and control of pollution, fisheries, wildlife habitat, rare species habitat including rare plant and animal species, agriculture, aquaculture and recreation values deemed important to the community (collectively, the “resource areas protected by this bylaw”).”

What is the Commission's purpose? cont'd

**Based on Our
Town Charter, Part II,
General Legislation, Chapter 196**

Four priorities have the greatest importance to Randolph's residents:

- Protecting our Source Water supply – all Areas 1&2
- Maintaining 200+ acres of Conservation deeded property
- Sustaining the value of key Open Space recreational properties
- Improving Stormwater management and flood control

Your Commission Protects Our Source Water Supply

There are problems all over Town in every single brook, stream, river, pond and reservoir – from one end of Town to the other

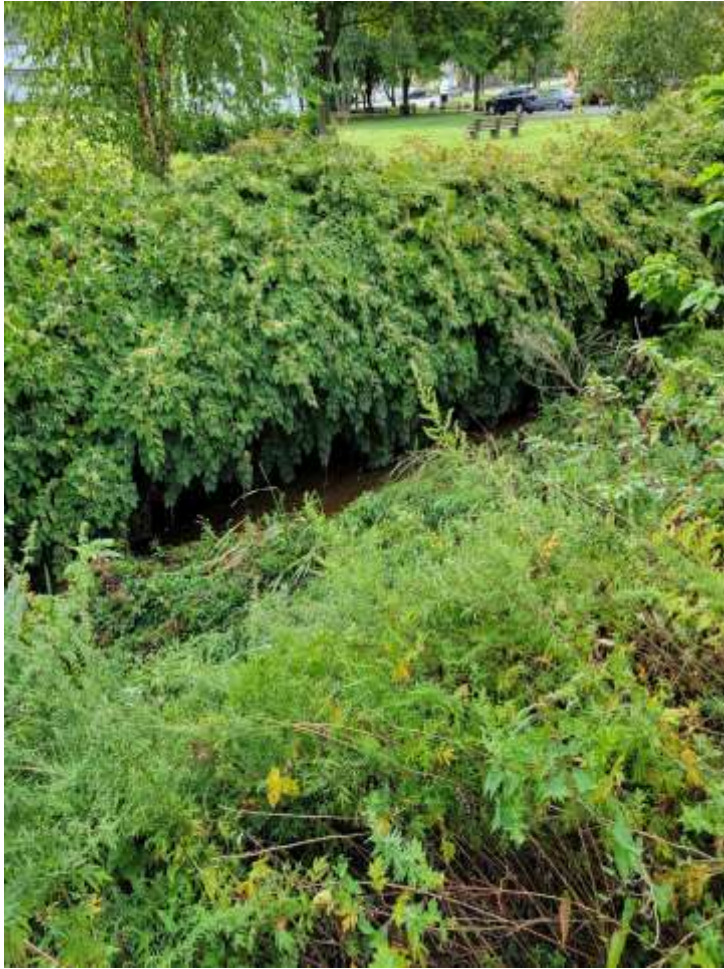


Restricting the flow of water into our reservoirs from sedimentation

Contaminating the water before reaching the treatment plant – plastics, trash, diapers and appliances

Jeopardizing stormwater runoff from blocked brooks, streams and culverts

Creating potential flooding and actual flooding in many neighborhoods



A picture story of Glovers Brook September 2025

13 Regina Rd Backyard



Behind St. Mary's School & Cemetery



Glovers Brook story continues.....

Your Commission maintains and protects special places

This currently comes at a cost to our DPW as unscheduled emergency calls for help....

Powers Farm Norroway Pond



Your Commission Helps Meet Stormwater Control

Benefits: Human Safety, Protect Property and Meet Stormwater Requirement Measures



Warren St & Highland Ave 2012



August 2025

Requires authorization for use from JG Molis

Your Commission's Vision for a Plan has Five Benefits

We Begin With a Vision

1. More resilient and cleaner source-water and wetland systems, improved stormwater management, and targeted restoration of brooks, streams, and rivers.
2. Well maintained Conservation properties and Open Space; aesthetically pleasing, healthy and safe
3. A planned maintenance schedule for DPW resources reducing demand for unscheduled emergency work
4. Educational STEM credit opportunities for young volunteers and social achievements for young people; expand Project Lead the Way and STEAM.
5. Increased financial institution investment in our bonds created by ESG and SEJ rating criteria.

What resources
and actions do
we
need?

**Three Phase
Planning Process**

Phase I (First Year - currently)

- **Retain the current part time Administrator/ZBA Clerk**
- **Negotiate and schedule DPW resources** for key priority properties: Powers Farm, Belcher Park and Goldstein Memorial Park
- **Appoint a member to our position on the Community Preservation Committee (CPC)**
- **Develop and accomplish a CPC funding proposal** to assess our plan and recommend the restoration of our brooks, streams, rivers and wetlands including Areas 1&2 conducted by a qualified environmental firm
- **Initiate 2025 Plan;** pending assessment output, **implement Phase Two**

What
resources
and actions
do we need?
– cont'd

Phase II (from First into Second Year)

- **Review assessment recommendations.** Identify key requirements for developing a revised plan both immediate and longer term
- **Update draft plan with assessment results.** Schedule specific actions and projects; 2yr cycle for High Priority, 3yr for Medium and 4yr for Low
- **Develop a communication process** with Town Manager, Town Planner, DPW Superintendent, School Superintendent and Town Council
- **Negotiate annual Commission budget requirements** with the Town Manager including the potential for contracting qualified professional environmental organizations for technical assistance

What
resources
and actions
do we need?
cont'd

Phase III (By Year three complete implementation)

- **Establish and document** responsibilities and performance standards for the Conservation Agent and environmental firms including grant writing, CPC role and professional project management with MACC support
- **Develop the STEM/STEAM/Environmental** high school and Scouting volunteer credit programs with School Department
- **Negotiate and schedule** longer-term resources from the Department of Public Works (DPW)
- **Utilize other environmentally qualified services** funded by CPC funds, grants and Town funds coordinated with the Town Manager as needed
- **Organize volunteer resources** to assist with researching and assessment of areas important to the community
- **Define and implement public education process**

Added Muni Bond Rating Criteria Benefits the Town

Proactively sustaining our environment in a Town with less than state average incomes and a significantly multi-racial population qualify the Town for status as:

- Environmental, Social and Governance (ESG)
 - Social and Economic Justice (SEJ)
- } **Town of Randolph**

Confirming the Town's status in the ESG category positively affects municipal bond ratings based on Standard and Poor's (S&P), Moody's and Fitch rating systems per Morgan Stanley Capital International (MSCI) significantly affecting major investment firms' decisions to include qualifying Town's bonds in their municipal tax managed socially and environmentally conscious portfolios.

Per MSCI – the ESG rating attached to a bond adds value to its traditional credit rating. Higher-rated ESG bonds have “lower systemic risk, lower spreads, and therefore higher valuations”

How much will this cost the Town?

- Initial CPC funding estimated at approximately \$25,000 to \$50,000 – no effect on the Town operating budget
- Future CPC funding for projects to restore Source Water Supply locations - a logical and beneficial use of CPA funds
- DPW annual resources estimated at a minimum 500 hours – 30% existing FTE
- Retain the current part time Administrator incumbent estimated at \$67,000/yr as salary and clerical expense
- Hiring professional environmental firms will be estimated following the Phase I assessment
- The Commission's budget produces a positive return on expenditures valued by Town residents as "important to the community"

The “Call For Action”

- Support the plan and work with the Commission
- We have not completed maintenance of our brooks, streams, rivers and wetlands for over seven years – restoration is needed
- Recognize future challenges may be greater as time progresses – support a healthy Source Water Supply (what goes into our reservoirs) as well as water coming from our taps and faucets (new TriTown facility), support stormwater control and provide quality Open Space

Securing a better more resilient water supply and well managed Open Space delivers measurable benefits for the Town!

Randolph's Conservation Commission Plan

With Your Support We Achieve the Five Benefits:

1. **More resilient and cleaner source-water** and wetland systems, improved stormwater management, and targeted restoration of brooks, streams, and rivers.
2. **Well maintained Conservation properties and Open Space;** aesthetically pleasing, healthy and safe
3. **A planned maintenance schedule for DPW resources** reducing demand for unscheduled emergency work
4. **Educational STEM credit opportunities** for young volunteers and social achievements for young people; expand Project Lead the Way and STEAM.
5. **Increased financial institution investment** in our bonds created by ESG and SEJ rating criteria.



Your Commission wants everyone happy and healthy!
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Conservation Commission Plan



THANK YOU

Questions & Discussion