

**City of Norwalk
Mayor's Water Quality Committee Meeting
November 1, 2018
Minutes**

CALL TO ORDER 6:00 PM

ATTENDANCE

Members: John Romano, Geoff Steadman, Steve Bartush, Joe Schnierlein, Pete Johnson, John Crespo, Diane Lauricella, Dick Harris, Jim Bartley

Staff: Thomas Closter

Guests: Deb Goldstein, Brian Watson, Chris Malik

PUBLIC COMMENT

None

MINUTES OF LAST MEETING

Accepted

DISCUSSION

- 1) Chairman Schnierlein discussed that Aquarion is filing a permit to take water from a well that was first drilled in 1982 in Cannondale next to the Norwalk River and they want to draw up to 1 million gallons per day. This will impact the level of the water table, the flow of the river, area wetlands, nearby private wells and the dissolved oxygen and salinity levels in the harbor. The water will go to Southwest Fairfield County towns to improve drought resiliency. Other concerns is when water tables are drawn down it causes the soil to compress which then causes more water to run off during rain events and increased flooding from the runoff. With a lower water table, the river itself will be lower, and that could impact people who have well water. One solution is that Aquarion, during periods of drought, should dig their reservoirs deeper and wider so they can hold more water. The Water Quality Committee would like to make a recommendation to the Mayor to have the City Attorneys and the Conservation office review the permit.
- 2) Chairman Schnierlein was pleased to report that a representative from the Department of Energy and Environmental Protection and the Norwalk River Watershed Association were attending the Mayor's Water Quality meeting to help keep the lines of communication open.
- 3) John Romano asked about the removal of the Flock Process Dam and its potential watershed impact on Norwalk Harbor. Chris Malik from DEEP stated the goal was to return the area to its natural habitat. It is a joint partnership between the City of Norwalk, DEEP and the U.S. Fish and Wildlife Service. The project will improve public safety, promotes ecosystem health including natural sediment transport which supports coastal wetland and beach development. Removal of the dam will increase the available spawning and nursery habitat for migratory fish such as alewife and blueback herring and increase the abundance of these species in Long Island Sound. John also stated a grant from the State or Eversource, as much as \$250,000, is needed for equipment and consultants to monitor water quality during the Walk Bridge replacement.
- 4) Chairman Schnierlein said monitoring stations upstream and downstream from the proposed bridge work should be set up at least a year before construction to monitor what is normal

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before work commences. These stations could cost \$15,000 to \$20,000 and ideally measure the surface water as well as the bottom water which would require a minimum of 4 stations. Monitoring should include dissolved oxygen, salinity, turbidity, and nitrogen and be continuous 24/7.

- 5) Diane Lauricella talked about The Council on Environmental Quality and the principle of water as a public resource held in trust for the residents of Connecticut.
- 6) Steve Bartush stated that CTDOT will be providing an overview of the construction phases of the Walk Bridge Project at the Shellfish Commission Meeting immediately following the Mayor's Water Quality Meeting.
- 7) Next meeting scheduled for Thursday, December 6, 2018 at 6:00pm in the Health Department Library.

Meeting Adjourned 7:00pm

NEXT MEETING: Thursday, December 6, 2018 @6:00pm Health Department Library.

Minutes by Thomas Closter



STATE OF CONNECTICUT

COUNCIL ON ENVIRONMENTAL QUALITY

Susan D. Merrow
Chair

Janet P. Brooks

Alicea Charamut

Lee E. Dunbar

Karyl Lee Hall

Alison Hilding

Kip Kolesinskis

Matthew Reiser

Charles Vidich

Executive Director
Peter Hearn

DATE: October 17, 2018

TO: Public Utilities Regulatory Authority

FROM: Peter Hearn
Executive Director

RE: Docket 18-07-10
The Proposed Purchase Connecticut Water Services Inc. by SJW Group

The principle of water as a public resource held in trust for the residents of Connecticut is long established in common law and statute. In May of this year the Council on Environmental Quality summarized the legal foundation of this principle and its significance in Connecticut's history and jurisprudence on its [website](#). The principle that "water is a public trust pursuant to Section 22a-15" was incorporated into Governor Malloy's Executive Order No.66, directing the implementation of the State Water Plan on June 14, 2018.

The SJW Group has made a proposal to purchase Connecticut Water Services, Inc. The Council on Environmental Quality urges acknowledgement of the 'public trust' concept should this sale be approved. There is a concern by the Council that since Connecticut will likely continue to be a water rich state in a changing climate, that there will be an escalating interest by foreign and out-of-state entities in controlling and exporting our water resources. This is not in the best interest of Connecticut's citizens or the health of our region's ecosystem. Now more than ever the principle that there is a public trust in water is critical and should be acknowledged. In this regard, should this purchase be approved, it is imperative that the principle of water in the public trust be reflected in any sale and purchase agreement between SJW Group and Connecticut Water Services Inc. and likewise be included in any PURA approval of this purchase. Furthermore, the Council believes it would be both fair and informative to the shareholders of SJW Group as well as reassuring to the citizens of Connecticut to make it plain that any sale agreement is of the assets of Connecticut Water Services Inc. and its customer base and does not include an ownership right to the water itself.

end

Connecticut Residents and the Public Trust in Air, Water, Wildlife and Other Resources

A Summary from the Council on Environmental Quality

March 14, 2018

Connecticut residents have long embraced the idea that their air, water, wildlife and other natural resources transcend property boundaries and private ownership, and that therefore a *public trust* exists in those resources which can be defended by the state or any citizen.

Because of the public trust, which is established by state statutes, common law and the courts, the public has expectations and rights to the life-sustaining benefits provided by common natural resources and is empowered to protect those resources from degradation.

Though it influences the lives of Connecticut residents every day, the public trust in air, water and wildlife seldom is discussed outside of the occasional courtroom.¹ In early 2018, the Water Planning Council (WPC) engaged in a rare discussion of the topic after the editing of its draft report² added a reference to an existing statute that declares a public trust in water. Several parties urged the WPC to remove references to the public trust, which they said was a complex legal concept and could have serious unknown consequences for water utilities and water users.³ While the public trust is indeed a legal concept that can be complicated, the wording of the WPC's report could not alter the public trust. Connecticut's embrace of the public trust in natural resources is woven firmly into its laws and way of life where, the Council on Environmental Quality concludes, it must remain.

A Very Brief History

The public trust in air, water and other natural resources is declared in statute, as described below, but has existed in some forms for well more than a century. When Connecticut successfully prosecuted a man in 1889 for possessing legally-killed wild game birds because he intended to sell them out of state, which state law forbade, it led to a landmark U.S. Supreme Court decision⁴ that affirmed the public trust in wildlife. While some of the specific conclusions of that case have been superseded, it still is fact that no individual or company owns wildlife. If you have a yard or garden and are fortunate enough to have a robin build a nest in it and lay eggs, you do not own the bird, the nest or the eggs, and may not take any of them.⁵

The use of the "public trust" phrase that is most familiar to Connecticut residents – at least people on the shore – is connected to public trust lands, or the lands submerged by the tides of Long Island Sound and its tributaries. Someone fortunate enough to own waterfront land might be able to obtain a permit to build a dock but cannot own the land under the dock; that land is public trust land, held by the state in trust for all. This centuries-old principle is what gives everyone leave to fish, swim, clam, shoot geese or walk back and forth below the mean high tide line. (Some activities, such as hunting and fishing, require licenses, but the public trust principle guarantees everyone's access to the natural resources.)

In 1971, the General Assembly declared,

"there is a public trust in the air, water and other natural resources of the state of Connecticut and that each person is entitled to the protection, preservation and enhancement of the same."

It is further found and declared that it is in the public interest to provide all persons with an adequate remedy to protect the air, water and other natural resources from unreasonable pollution, impairment or destruction."⁶

Numerous other statutes authorize the Commissioner of Energy and Environmental Protection to consider the injury to the public trust – in all resources or, depending on the statute, in water specifically – when assessing penalties for violating environmental laws.⁷ Statutes also authorize the courts to consider the same in assessing a violator's liability.

In the current century, the General Assembly has referred to public trust resources when adopting laws to protect Long Island Sound.⁸

The General Assembly's 1971 declaration of the public trust in natural resources displayed a foresightful understanding of the dynamic nature of such resources. In the intervening 47 years, scientists have advanced dramatically the study of the movement and interaction of air, water, vegetation and wildlife; their research across many scientific fields has revealed how those resources are utterly inseparable from the public's welfare.

What Resources are Included in the Public Trust?

The answer clearly includes air and water, from the language of CGS Section 22a-15 (quoted above), and wildlife pursuant to long tradition and court decisions. Courts have determined that trees and forests can be included.⁹ In 2005, the General Assembly elaborated on the nature of public trust resources in and near Long Island Sound:

"For the purposes of this section [25-140], "public trust resources" shall include, but not be limited to,

- the historic and broad boating use of said sound by the public,
- the right of the public to enjoy and explore the natural beauty of said sound by boat,
- the rights of the public and commercial fishermen to harvest fish and shellfish from said sound,
- the protection of all natural resources of said sound that are held in trust by the state for the public,
- the stewardship and restoration of sites along the coast of said sound that contain important habitat or natural resources,
- and the protection of sites that provide opportunities for public enjoyment of said sound."¹⁰

The Public Trust as Bedrock

The consistent actions of the Connecticut General Assembly have been deliberate. As noted in a legal reference book, "... by creating a 'public trust' in these natural resources, the General Assembly afforded increased protection for these resources. [The 1971 law] could well have been drafted to protect the state's natural resources without declaring that a 'public trust' in them exists for future generations."¹¹

The appearance of the public trust principle in any agency's reports and recommendations should not surprise Connecticut residents. Rather, people should be surprised if the public trust were to be ignored or challenged. The public trust is present in our laws whether mentioned or not in any specific report.¹²

Objections have been raised at times to inserting the public trust concept into laws or documents because of potential uncertainties that could confront businesses and users of natural resources. It is cer-

tainly true that public trust arguments make their way to court on occasion, but is there a realistic alternative? Would Connecticut residents prefer environmental laws that say there is no public trust in air, water, wildlife or other natural resources and that such resources shall be treated only as commodities to be bought, sold or disposed of by private interests? The CEQ is confident that the public supports the current structure, whereby the public has a share and a voice in resources that are essential to life and that confound property boundaries.

To elaborate on the potential impediment to business development, the CEQ does not find it likely that the public trust would block any development that was not a serious threat to residents' health or their environment. As described in one of the many scholarly articles about the public trust,

"1. The public trust doctrine is a legal concept related to how we treat resources that are difficult or problematic to hold in private ownership.

2. The core ideas of the public trust doctrine are that a government can only hold such resources in trust for citizens and that, as a trustee of these resources, *government has the obligation to balance reasonable consumptive use of the trust with protecting the trust for present and future generations.*"¹³ [emphasis added]

Going further, some scholars suggest that any potential development that threatened public trust resources could not truly be considered beneficial. For example:

"Pursuant to the public trust doctrine, our government has a fundamental obligation to protect the resources that are central to our society – land, water, wildlife, and air. This obligation predates the Constitution and actually underlies the very purpose of the Constitution. When government fails to protect the essential natural resources central to our society – resources that belong to all of us, including future generations – the fundamental ability of civilization to reproduce itself is threatened."¹⁴

Over the decades, people have raised the potential problem of harassment; that is, people will use the public trust argument to sue someone who is doing no harm. This potential problem was debated in 1971 when the General Assembly adopted the statutes allowing individuals to take legal action to protect the public trust in their environment. The majority of legislators were confident – and correct, time has shown – that harassment would not become widespread or problematic, and that the benefits would outweigh any such risk.¹⁵

The CEQ and the Public Trust

The Council prepared this memorandum to summarize and guide its own discussions and recommendations on matters that affect the public trust. As just one example of its possible application, the Water Planning Council included the public trust concept in its final report as a matter for further discussion.¹⁶ The CEQ views more frequent public discussion of the public trust as a positive development and stands ready to participate as appropriate.

Footnotes

1. Between 2013 and 2018, the Connecticut General Assembly did not discuss any bills mentioning the public trust in natural resources except for the land beneath lighthouses and "traditional public trust uses" in Long Island Sound.

2. Connecticut Water Planning Council (WPC), Connecticut State Water Plan, Final Report, January 2018.
3. Letter from representatives of six organizations (Connecticut Water Works Association, National Federation of Independent Business (NFIB/Connecticut), Home Builders & Remodelers Association of CT, Inc., Connecticut Business & Industry Association, Connecticut Conference of Municipalities, Connecticut Council of Small Towns) to Water Planning Council, January 18, 2018.
4. *Geer v. Connecticut*, 161 U.S. 519, 529, 535 (1896). Excerpt: "While the fundamental principles upon which the common property in game rest have undergone no change, the development of free institutions had led to the recognition of the fact that the power or control lodged in the state, resulting from this common ownership, is to be exercised, like all other powers of government as a trust for the benefit of the people, and not as a prerogative for the advantage of the government as distinct from the people, or for the benefit of private individuals as distinguished from the public good." Later, in 1918, the Migratory Bird Treaty Act codified this concept; that federal law allows hunting of waterfowl and certain other migratory birds for personal consumption in accordance with state and federal regulations and licensing requirements.
5. Migratory Bird Treaty Act (16 U.S.C. 703-712; Ch. 128; July 13, 1918; 40 Stat. 755)
6. CGS Section 22a-15.
7. CGS Sections 22a-6a, 22a-6b, 22a-6e, 22a-16, 22a-18, 22a-19, 22a-19a.
8. PA 05-137, PA 15-66.
9. For example: *Rocque v. Mellon*, 275 C 161 (2005).
10. CGS Section 25-140; amended by PA 05-137 to include public trust language.
11. Sherwood, D. and J. Brooks, 15 Connecticut Practice Series: Connecticut Environmental Protection Act (2006), § 4:3, pp. 55-56.
12. Using the 2018 WPC report as an example, the outcome of that Council's deliberations probably would have been the same even if public trust laws were not mentioned. Some observed, in advance of the WPC's approval of its report, that the law directing the WPC to develop the state water plan "does not reference in any way the concept of 'public trust'." [Letter from Senators Len Fasano and Kevin Witkos to Water Planning Council, January 17, 2018.] That statement is true but, again, the public trust in water is present regardless. Put another way, if the WPC had been directed explicitly to prepare a plan that balanced competing water uses in a manner consistent with the public trust, would the outcome have been any different? The CEQ does not see how.
13. Sagarin, R. D. and M. Turnipseed, *The Public Trust Doctrine: Where Ecology Meets Natural Resources Management*, Annual Review of Environment and Resources. 2012. 37:473-96.
14. Torres, G. and N. Bellinger, "The Public Trust: The Law's DNA" (2014). *Cornell Law Faculty Publications*. Paper 1213, p. 316.
15. Ranelli, M., Associate Attorney, Office of Legislative Research, Connecticut General Assembly, Research Report 97-R-1481, RE: Legislative History of CGS §§ 22a-19 and 19a.
16. Connecticut Water Planning Council, State Water Plan, Final Report, January 2018, p. 6-24.

