

This petition has collected 223 signatures using the online tools at www.ipetitions.com

Printed on 2021-10-07



Oppose BCWA Unregulated Monopoly, Rate Hikes & Dam Removal

About this petition

The BCWA raised rates 15% last year and proposed to raise rates again 5% this year and 3% for the next 10 years to pay for Dam removal & projects. This is during a pandemic where citizens are suffering from extreme unemployment. To add insult to injury, they are giving them selves a 3.5% salary increase. Unlike all other RI utility companies, BCWA is NOT regulated by the state Public Utilities Commission (PUC) or any municipal government as a result of a controversial legislation enacted 40+ years ago. Therefore this unique entity, enjoys the freedom from external oversight, raising the appearance of conflict of interest, which has eroded the confidence of the community. As a result, it empowers them to spend with impunity without any effective check and balance of our earned money because they have a 100% monopoly on the most basic element of life - Water.

Sign the petition to OPPOSE unregulated oversight of BCWA activities, rate increases and dam removal! Join us in encouraging our elected officials to support our a low interest subsidized private well proposal to East Bay residents.

Send Comments Opossing Rate Hikes and Dam Removal To: pmarchand@bcwari.com

Go Fund Me: https://www.gofundme.com/f/bcwa-community-dam-removal-risk-mitigation

INTRODUCTION:

The existence of a dam structure at this location has been in place for the past 450+ years. The strategic value for dams in this area was recognized in the 1600s when native Americans first built primitive weirs of stone and wood to control channel flow to harvest he abundant fish. After King Phillips War, the nations first English settlers from Plymouth MA erected a dam to harness hydraulic energy to power grain milling and to control salt water inundation of the up stream fertile farm land. Finally, in the 1800s an engineered dam was constructed by the Water Company to supply freshwater to the community.

PROBLEM STATEMENT:

In 2014 Rhode Island Department of Environmental Management (RIDEM) issued Notice of Violation (NOV) to the Bristol County Water Authority (BCWA). The causation cites health and/or safety risk was for unsatisfactory compliance to RIDEM regulations to maintain two (2) dams on the Kickemuit Reservoir.

Despite imposing dozens of rate hikes over the years on the community to support and sustain infrastructure, a controversial pension program and miss-management is has been alleged. Despite the rate hikes to support and maintain infrastructure, they never once invested to maintain the dams to ensure proper flow and function of sluice gates. Without proper water flow to support controlled purging, the body of water has become stagnant and polluted with high levels of fecal matter due to cesspools and septic systems. The Child St dam has prevented additional pollution from further contaminating the beautiful Mt Hope Bay and area critical to the Shell fishing industry.



As a result of the pollution that they festered, this body of water which was once used a as unique freshwater supply for the community, wildlife and marine life, has since been abandoned by the BCWA. Despite the active violation, the BCWA defy requests to fix/repair the dams. Instead, solely in the pure fiscal interest of the BCWA, they recently issued a plan to regulatory agencies to remove both dams.

The cost associated with remediation of dams to comply with regulatory requirements is said to be approximately equal to the removal of the dams. The BCWA incentive is that they will enjoy and benefit from long term profits from elimination of reoccurring overhead expenditures to maintain RIDEM compliance. The removal of both dams will impact the community with 8 key risk factors.

In analogy, the diagnosis is difficulty breathing due/lack of oxygen. The cause is suffocation as a result of lack of water flow at the hands of the BCWA. The prognosis/ recovery of the habitat is very high if simple conventional treatment s options are prescribed. Such as stop strangling the patient and permit oxygen flow. By no means is the patient in critical condition and any beyond basic standard of care capabilities.

A post discharge summary would summarize this case that the patients care has been at the hands and mercy of a health insurance company (not a medical provider), whose sole interest is motivated profit, not health of the patient. In fact, the life of the patient directly contradicts the interest of the insurance company. As such, terminating the patient grants the insurance company a greater profit margin after the patient dies, which in a court of law could prove to be not only negligent but potentially criminal. However the probability of indictment and prosecution they feel is low because of lack of independent regulating oversight as a result of controversial C# 00210 – Public Law, 1981 Chapter 102.

In summary, the strategy of BCWA is to transfer their financial risk burden of non compliance, ultimately materializing in real and sustained risk to the community in terms of; health, safety, environment, financial, and historical risk elements as outlined below.

DAM REMOVAL RISK ASSESSMENT

- 1. Public Health: There is no water main on Serpentine Rd. All properties are on private water wells. Removal of dams will increase hydraulic water pressure on water table and likely to contaminate wells. Water quality degradation may not be identifiable many years after dam removal. Ingestion of contaminated water is highly likely to impact health of community. Lack of water main plus contaminated wells would leave community without any viable water supply.
- 2. Environmental Contamination: Kickemuit Reservoir has high levels of contaminates from upstream cesspool and septic systems. South dam has mitigated existing pollution into My Hope Bay. Removal of dams will inject and sustain contamination into Mt Hope Bay, which may impact shell fishing and recreational activity for generations.
- 3. Life Safety: Serpentine Rd already is inundated with flooding issues. Specific risks include impediment to community hurricane emergency evacuation in addition to first responder's emergency response. No water main is provided to community. Fire Dept. uses fresh water from reservoir to supply pumps for fire suppression. Saltwater will degrade engine/pump performance and reliability, therefore reducing the frequency and practical application for fire suppression training with real world environmental conditions due to the lack of natural freshwater supply in area, ultimately degrading operational readiness.

- 4. FEMA Special Flood Hazard Area (SFHA): FEMA has identified this area as Base Flood Elevation (BFE)-12' for SFHA risk. Many dwellings are currently in X Zone, no flood insurance required. Dam removal will likely trigger a new FEMA firm analysis. New analysis results may place many properties in SFHA. As such, would burden home owners with an average of \$2,000 per month for the life of a mortgage loan x 30 = \$60,000.00.
- 5. Private Property Devaluation: Dam removal without 1 way check valves in culverts will inundate property with salt water as evidenced in URI and CRMC SLAMM analysis. Saltwater marsh will decrease overall property value. For agricultural plots, it will decrease overall annual harvest yield (Hay) and monetary loss. Unharvest-able land due to salt marsh would decrease current qualified agricultural "area usage" and potentially disqualify current Farm status designation with RIDEM. Removal of farm status would remove properties from annual municipal tax credits.
- 6. Land Erosion: Acceptance of Mt Hope Bay and its natural tidal flow, will accelerate erosion. These banks are home to an abundance of historical artifacts, still being found today. Many areas on Serpentine Rd likely to be undermined including Serpentine Rd base. Tidal erosion will likely impact historical Kickemuit Cemetery, believed to be on ancient native American burial ground and currently memorializing graves of the nations first settlers and veterans of King Philips War.
- 7. Historical Preservation: This area has very significant historical and cultural importance. It is the flashpoint site of King Phillips war and has the oldest cemetery in RI Has 400+ burials; include veterans of King Phillip War, 1675-1676, including that of John Luther (1697). RI Governor Josiah Lyndon, last Colonial Governor from 1768-1769. There are over 300 unknown remains believed to be native American. Hydraulic pressure and rising of water table likely to flood ancient graves at Kickemuit Cemetery (RI Historical Cemetery Warren #3).
- 8. Freshwater Habitat / Wildlife: Dam removal will Kill thousands of fresh water species including painted turtles, snapping turtles, bass, perch etc. Furthermore, the abundant wildlife that uses the freshwater in the conservation area will be starved of freshwater. In additional, it will deny the natural migratory patterns for dozens of species of waterfowl and wildlife.



Signatures

1.	Name: Robert Botelho on 2021-01-17 21:11:43 Comments:
2.	Name: Lindsey Botelho on 2021-01-17 22:11:01 Comments:
3.	Name: Alan J Seitz on 2021-01-17 22:22:56 Comments: Negligence, on behalf of the BCWA, for decades of not addressing the required maintenance should not be shamelessly made the burden of the home/landowners that will be affected.
4.	Name: Lawrence Spaulding on 2021-01-17 23:22:26 Comments: No more rate hikes to pay for failed pensions!
5.	Name: Mary Anne Pastor on 2021-01-17 23:25:43 Comments: The risks identified are to critical and significant, and an audit should be conducted to assess the level of negligence of the water co that put us in this position today!
6.	Name: Randal Perry on 2021-01-17 23:27:52 Comments: No not eradicate the hundreds of endangered freshwater species in this unique habitat for the profits of the BCWA !! No more corporate GREED !
7.	Name: Hannah Campbell on 2021-01-17 23:32:39 Comments:
8.	Name: Andrew Campbell on 2021-01-18 00:16:35 Comments:
9.	Name: Cortney Lancaster on 2021-01-18 01:15:17 Comments:
10.	Name: Victoria Portela on 2021-01-18 01:21:22 Comments:
11.	Name: Deone McCarthy on 2021-01-18 01:26:05 Comments:
12.	Name: Matthew Sylvia on 2021-01-18 01:33:32 Comments:



13.	Name: Elizabeth Campbell on 2021-01-18 01:42:38 Comments:
14.	Name: Deborah Chartier on 2021-01-18 01:49:48 Comments:
15.	Name: Tori Bradley on 2021-01-18 01:51:21 Comments:
16.	Name: Cynthia OBlenis on 2021-01-18 01:52:58 Comments:
17.	Name: Haley Goodrich on 2021-01-18 02:08:39 Comments:
18.	Name: Kurt Chubbuck on 2021-01-18 02:21:52 Comments:
19.	Name: Giovanni DeSousa on 2021-01-18 02:23:50 Comments:
20.	Name: Mike Nutini on 2021-01-18 02:29:16 Comments:
21.	Name: James McNamara on 2021-01-18 02:33:26 Comments: I grew up in warren and enjoyed see the heron spawn into and up the dam. A true warren heritage
22.	Name: Jason Dalton on 2021-01-18 02:34:50 Comments:
23.	Name: Diane Rodrigues on 2021-01-18 02:44:02 Comments:
24.	Name: Leo Eugene Mansi on 2021-01-18 03:02:33 Comments:
25.	Name: kim sousa on 2021-01-18 03:03:35 Comments: When do companies stop passing on thexcost of their mistakes to citizens. And they want to pollute the bay on top of that.
	And the second s



on 2021-01-18 03:04:38

26.

Name: Barbara Francis

Comments: 27. Name: Matthew davis on 2021-01-18 03:05:53 Comments: I been fishing in that spot my whole life if your gonna take it down id like to remove as much turtles and fish as I can and relocate them. 28. Name: Maria Greenwood on 2021-01-18 03:09:41 Comments: 29. Name: Robert Ashton on 2021-01-18 03:14:49 Comments: Potential environmental damage to the Kickemuit River water quality 30. Name: Christina Lachapelle on 2021-01-18 03:30:32 Comments: 31. Name: Jason Braun on 2021-01-18 03:48:00 Comments: The damage is already done. I have fished here for years as a child and an adult. This year while I was fishing I noticed a lot of turtles on the road around schoolhouse road area. The reason was blue shell crabs have infested the water and killed most of the species in that water already. 32. Name: Esther L on 2021-01-18 04:00:49 Comments: 33. Name: Kathleen ibboston on 2021-01-18 04:35:49 Comments: Have read the petition and agree. 34. Name: Cassie OBlenis on 2021-01-18 06:01:55 Comments: 35. Name: Deborah Shears on 2021-01-18 11:38:40 Comments: 36. Name: KATHRYN OLIVER on 2021-01-18 11:40:31 Comments: 37. Name: kim sadlier on 2021-01-18 12:08:57 Comments: 38. Name: Anonymous on 2021-01-18 12:09:07

RECEIVED

OCT 19 2021

COASTAL RESOURCES
MANAGEMENT COUNCIL

Comments:

39. Name: Horace Barboza on 2021-01-18 12:32:59 Comments: I attended several of the water company meetings. They do not care what happens to the community, all they care about is increasing profit margin. ITS ABOUT TIME THE COMMUNITY STOOD UP TO THIS "AUTHORITY"! 40. Name: Jeff Daniels on 2021-01-18 12:46:11 Comments: How is this even a good idea ? If the water company was pro-environment they would have maintained the DAM. Only now that they have failed DEM inspections and must pay fines they want to become "environmentalists" and restore to its organic state! There have been dam structure there for 500 years. This ecosystem is a very unique and treasured resource - we are surrounded by salt water - time to stand up for what is right and stop the reversal of our world at the hands of corporate greed and corruption. Where in the world is the elected officials on this problem??? 41. Name: Andrew Smith on 2021-01-18 12:50:14 Comments: Please don't remove the dam!!!! 42. Name: Robert Hamel on 2021-01-18 12:52:22 Comments: BCWA has neglected the entire reservoir system. Kickemuit, Shad, Anawan reservoirs as well as the pipes and treatment we left to go fallow when the cross bay pipeline went in. They were mandated to maintain a secondary sourceand did not. Their latest plan is to abandon the Anawan reservoir in Rehoboth 43. Name: Dawn Perry on 2021-01-18 13:59:14 Comments: 44. Name: Karen Pacheco on 2021-01-18 14:46:18 Comments: I oppose the removal of the dams 45. Name: Jill Buxton on 2021-01-18 14:49:07 Comments: Oppose 46. Name: Matthew braun on 2021-01-18 15:21:34 Comments: Fix it 47. Name: Warren Barnowski on 2021-01-18 15:31:14 Comments: We should be taking care of the ECO system instead of destroying it....!! 48. Name: Ryan Sousa on 2021-01-18 15:32:44 Comments: 49. Name: Diane Braun on 2021-01-18 15:48:48 RECEIVED Comments: COASTAL RESOURCES

50.	Name: Lindsay Godet on 2021-01-18 15:59:06 Comments:
51.	Name: Erin McNally on 2021-01-18 16:13:54 Comments: I've been a 23 resident on Serpentine Rd in Warren. The BWA has not done any maintenance on the dams in many yrs they were negligent to the residents and failed to do the right thing for the town and it's residents.
52.	Name: James a Sardinha jr on 2021-01-18 16:16:47 Comments:
53.	Name: Anne Maio on 2021-01-18 16:56:18 Comments:
54.	Name: Richard Kaiser on 2021-01-18 17:03:14 Comments: The community and the wildlife and environment are more important than the bottom line!
55.	Name: Alish O'Connor on 2021-01-18 17:12:37 Comments: Fix the dams, restore the freshwater eco system and protect the residential community - Contact your local representatives, we will not laydown anymore for the water company, and we OPPOSE THE RATE HIKES
56.	Name: Donna DuPont on 2021-01-18 18:03:09 Comments:
57.	Name: Raymond Giblin on 2021-01-18 18:40:39 Comments: This would ruin property values in our area. Leave it alone.
58.	Name: Diane Savaria on 2021-01-18 18:50:24 Comments:
59.	Name: Mary Beth Vitullo on 2021-01-18 19:01:54 Comments:
60.	Name: Kerry Sampson on 2021-01-18 19:51:16 Comments:
61.	Name: Laurie matias on 2021-01-18 20:06:35 Comments:
62.	Name: Dale Dupuis on 2021-01-18 20:10:21 Comments: the kicky is healthy! dont pollute it! RECEIVED OCT 19 2021

63.	Name: Allie Aubrey on 2021-01-18 20:47:53 Comments:
64.	Name: Lesley Swift on 2021-01-18 21:25:58 Comments:
65.	Name: Glenn Skalubinski on 2021-01-18 22:01:48 Comments:
66.	Name: Brian mellor on 2021-01-18 23:25:22 Comments:
67.	Name: Arlene Palmieri on 2021-01-19 00:25:29 Comments:
68.	Name: Scott Vitullo on 2021-01-19 00:36:03 Comments:
69.	Name: Alden Simons on 2021-01-19 01:10:46 Comments:
70.	Name: Dalton Gouveia on 2021-01-19 01:18:47 Comments: This makes me so angry that they are thinking of destroying the damn instead of fixing it and saving the environment and habitats of animals. These humans disgust me beyond belief
71.	Name: Angela Downs on 2021-01-19 01:24:14 Comments:
72.	Name: Judith Fardig Fardig on 2021-01-19 02:02:49 Comments:
73.	Name: Donna Mahoney on 2021-01-19 09:37:37 Comments:
74.	Name: Katelyn on 2021-01-19 12:47:42 Comments:
75.	Name: Kerri Tweedy on 2021-01-19 13:02:02 Comments: RECEIVED OCT 19 2021 COASTAL RESOURCES MANAGEMENT COUNCIL
	SEWENT COUNCIL

- 76. Name: Nastassia Swanson on 2021-01-19 14:16:03 Comments:
- 77. Name: Maurice Motta on 2021-01-19 22:46:03

 Comments: OPPOSE No rate hikes for increasing risk and pollution of Mt Hope Bay!

 Who or what agency is supporting this? I am writing to Sen Reed and Sen Whitehouse to investigate.
- 78. Name: Richard Barreto on 2021-01-19 22:55:18

 Comments: The BCWA has a long history of this cavalier behavior. They are aggressive with this proposal the Dir is leaving in Feb 2021, they are tryin to pass the unpopular issue prior to the new Dir from stepping in. We should be using this opportunity to audit the funding and maintenance history of the infrastructure. FOLLOW THE MONEY. Write to the Public Utility Commission (PUC) and Governor to INVESTIGATE the BCWA. If any person or company fails to comply with the law, and a resultanant casue of harm is inflicted on any one person or environment, that is called NEGLEGENCE and they should not be allowed to pay for their fines with our dollars because that is EXACTLY WHAT THEY ARE DOING!
- 79. Name: Darrel Phillips on 2021-01-20 14:18:19
 Comments: Bristol Country Water Authority (BCWA) raised rates 10% last year, now again they are proposing to increase rates by 5% this year and 3+% for the next 10 more year to come!
- 80. Name: Jill Fontaine on 2021-01-20 15:16:29

 Comments: The unique freshwater species and habitat is cherished, there is NO other such habitat in the area. Every fish, turtle and species would be destroyed. Have they proposed to relocate the living creatures NO they have not. This area is also a beautiful migratory area for swans and their babies! please do not remove the dams...
- 81. Name: JOHN MIRANDA on 2021-01-20 16:51:16 Comments:
- 82. Name: Roger Silvia on 2021-01-21 13:33:17

 Comments: If the state can force landlords not to increase rent or even evict tenants because of high un employment during a pandemic, how can a utility company have the audacity to raise rates for the most basic needs of human life WATER! At the scheduled proposed by BCWA = 45+% increase spread out over 11 years. This is atrocious. I will be digging a well.
- 83. Name: Katie Eagan on 2021-01-21 15:26:09 Comments:
- 84. Name: John Mcdonald on 2021-01-21 21:39:29 Comments:



85.	Name: Adam trindade on 2021-01-21 22:31:34 Comments:	
86.	Name: Robert Major on 2021-01-22 00:22:21 Comments:	a
87.	Name: Joseph botelho jr on 2021-01-22 00:23:08 Comments:	
88.	Name: Bradford on 2021-01-22 00:27:54 Comments:	
89.	Name: Zach Chaves on 2021-01-22 00:27:58 Comments:	
90.	Name: Veronica Chaves on 2021-01-22 00:29:39 Comments:	
91.	Name: John Chaves on 2021-01-22 00:31:47 Comments:	
92.	Name: Rich Silvia on 2021-01-22 00:33:38 Comments:	
93.	Name: Dan teb on 2021-01-22 00:41:35 Comments: Dam it!	
94.	Name: Dick stain on 2021-01-22 00:43:23 Comments:	
95.	Name: Joseph Fortin on 2021-01-22 00:48:41 Comments:	
96.	Name: Kathleen manchester on 2021-01-22 00:55:55 Comments:	
97.	Name: Paul Ramos on 2021-01-22 01:05:26 Comments:	
98.	Name: Steve Martel on 2021-01-22 01:08:28 Comments:	OCT 19 2021
		COASTAL RESOURCES MANAGEMENT COUNCIL

99.	Name: ashley fox on 2021-01-22 01:09:53 Comments:	
100.	Name: Mike hilario on 2021-01-22 01:11:47 Comments:	
101.	Name: Charles Burke on 2021-01-22 01:14:16 Comments:	
102.	Name: James Oliveira on 2021-01-22 01:14:44 Comments:	
103.	Name: Michael Trenn Trenn on 2021-01-22 01:15:20 Comments:	
104.	Name: Jason Oliveira on 2021-01-22 01:17:44 Comments:	
105.	Name: Susan Olson on 2021-01-22 01:19:22 Comments: I oppose dam removal and rate hikes	
106.	Name: Paula Martel on 2021-01-22 01:20:23 Comments: It seems senseless to remove that dam	
107.	Name: Dawn Domingos on 2021-01-22 01:26:48 Comments:	
108.	Name: Angelo Stanzione on 2021-01-22 01:27:17 Comments:	
109.	Name: Tim Gannon on 2021-01-22 01:28:05 Comments:	
110.	Name: Kyle Porto on 2021-01-22 01:28:25 Comments:	
111.	Name: Jasmine Demelo on 2021-01-22 01:29:09 Comments:	
112.	Name: Doris Burke on 2021-01-22 01:46:22 Comments:	RECEIVED 0CT 19 2021
		COASTAL RESOURCES MANAGEMENT COUNCIL
	Page 13 of 22	

113.	Name: Daniel Annunziata on 2021-01-22 01:54:56 Comments:
114.	Name: Cassie Andrade on 2021-01-22 02:00:02 Comments:
115.	Name: Thomas Sousa JR on 2021-01-22 02:16:34 Comments: Perhaps some new leadership is needed for the BCWA. What an absolute disgrace.
116.	Name: Trump won on 2021-01-22 02:18:28 Comments:
117.	Name: Anti Liberal on 2021-01-22 02:20:27 Comments: Let's make the east bay great again
118.	Name: Riana Forrin on 2021-01-22 02:52:36 Comments:
119.	Name: Paulette silvia on 2021-01-22 03:10:16 Comments:
120.	Name: Tiffany Quiterio on 2021-01-22 03:14:32 Comments:
121.	Name: Nick Lachapelle on 2021-01-22 03:15:50 Comments:
122.	Name: Jake on 2021-01-22 03:44:26 Comments:
123.	Name: Elizabeth Pagano-Travers on 2021-01-22 03:52:36 Comments:
124.	Name: michael marshall on 2021-01-22 03:55:58 Comments:
125.	Name: Moises Pereira on 2021-01-22 04:02:30 Comments:
126.	Name: Mary Lopez on 2021-01-22 10:53:58 RECEIVED OCT 19 2021

COASTAL RESOURCES MANAGEMENT COUNCIL

	Comments:
127.	Name: Sarah Medeiros on 2021-01-22 12:42:37 Comments:
128.	Name: Victoria Leocadio on 2021-01-22 13:32:35 Comments:
129.	Name: Anne Cardin on 2021-01-22 14:21:44 Comments:
130.	Name: James Devlin on 2021-01-22 14:22:43 Comments:
131.	Name: Jan Malik on 2021-01-22 14:27:03 Comments:
132.	Name: Monique Latessa on 2021-01-22 14:44:32 Comments: Please
133.	Name: jim rielly on 2021-01-22 15:25:41 Comments:
134.	Name: Marcia Hoffer on 2021-01-22 16:02:21 Comments: The BCWA must not be allowed to make these changes unless they take responsibility for the consequences to the citizens of Warren. The health and safety of us and our properties must be protected.
135.	Name: Michelle Gempp on 2021-01-22 16:45:26 Comments:
136.	Name: Kate on 2021-01-22 17:19:38 Comments:
137.	Name: Joe Asciola on 2021-01-22 18:19:09 Comments:
138.	Name: JoAnn DaPonte on 2021-01-22 18:26:49 Comments: Do not let this happen we everyone to sign this petition.

Name: Lori Crruz on 2021-01-22 10.00.07

Comments: Very informative. Sounds like a loose, loose situation of this is allowed ECEIVED

on 2021-01-22 18:56:07

139.

Name: Lori Crruz

140.	Name: Rick Spates on 2021-01-22 19:59:28 Comments:
141.	Name: Jane Tremblay on 2021-01-22 23:19:02 Comments:
142.	Name: Walter Felag on 2021-01-23 00:14:11 Comments:
143.	Name: Mark Davis on 2021-01-23 00:33:55 Comments: This needs a lot more thinking and the impact it will cause
144.	Name: Thomas Rybak on 2021-01-23 03:41:56 Comments:
145.	Name: Jill Carmo on 2021-01-23 08:10:03 Comments:
146.	Name: Nicole Martel on 2021-01-23 12:36:59 Comments:
147.	Name: matt Manchester on 2021-01-23 12:58:37 Comments:
148.	Name: Bob Correa on 2021-01-23 13:41:21 Comments:
149.	Name: Donna Flannery on 2021-01-23 13:53:03 Comments:
150.	Name: Wendy Boutin on 2021-01-23 14:31:02 Comments:
151.	Name: Heather Anderson on 2021-01-23 15:35:30 Comments:
152.	Name: David sousa on 2021-01-23 19:48:17 Comments:
153.	Name: Diane Vieira on 2021-01-23 23:03:30 Comments:



154.	Name: Jevin Fortin on 2021-01-24 13:15:04 Comments:
155.	Name: Laurie on 2021-01-24 19:20:52 Comments: They need to repair/ rebuild dams to prevent the beautiful bay from looking like it did in the 60's and 70's black from pollution, with people unable to swim or fish. How will that impact Bristol and Warrens waterfront and our ability to attract tourism?
156.	Name: Kim Silva on 2021-01-25 03:11:43 Comments:
157.	Name: Tina Sylvia on 2021-01-25 09:20:41 Comments:
158.	Name: Steve Grossman on 2021-01-25 15:38:28 Comments: How can the state government force private home owners halt evictions due to high unemployment due to pandemic but grant a public utility company the authority to raise rates for the most basic necessities of life – WATER?
159.	Name: F Chris Nelson on 2021-01-25 18:04:38 Comments:
160.	Name: Rebecca Oliveira on 2021-01-25 22:55:03 Comments:
161.	Name: George Duarte on 2021-01-26 00:09:15 Comments:
162.	Name: James mckenna on 2021-01-26 00:31:14 Comments: Don't do it!
163.	Name: Christine Mcginn on 2021-01-26 00:38:05 Comments:
164.	Name: Brad Oliver on 2021-01-26 00:39:06 Comments:
165.	Name: Dan DaSilva on 2021-01-26 00:39:27 Comments:
166.	Name: Taylor on 2021-01-26 00:47:46 RECEIVED



Comments:

167.	Name: Gregg Burke on 2021-01-26 00:49:35 Comments:
168.	Name: Brian MacDougall on 2021-01-26 00:55:10 Comments:
169.	Name: Marlene Botelho on 2021-01-26 00:58:07 Comments:
170.	Name: Suzanne murtagh on 2021-01-26 00:59:08 Comments:
171.	Name: Molly Wendt on 2021-01-26 01:26:42 Comments:
172.	Name: Jessica Andrews on 2021-01-26 01:27:30 Comments:
173.	Name: Henry Cabral on 2021-01-26 01:45:19 Comments:
174.	Name: Debbie kane on 2021-01-26 01:52:41 Comments:
175.	Name: Madeline McNally on 2021-01-26 02:05:58 Comments:
176.	Name: Caden Cabral on 2021-01-26 02:10:40 Comments:
177.	Name: Naomi Rivard on 2021-01-26 02:12:27 Comments:
178.	Name: Georgia on 2021-01-26 02:14:27 Comments:
179.	Name: Josh on 2021-01-26 02:35:08 Comments:
180.	Name: Logan Allen on 2021-01-26 02:36:24 RECEIVED

OCT 19 2021

COASTAL RESOURCES
MANAGEMENT COUNCIL

Comments:

181.	Name: Blake Arruda on 2021-01-26 02:37:08 Comments:	
182.	Name: Ronald Warner on 2021-01-26 02:37:15 Comments:	
183.	Name: Matt DeFelice on 2021-01-26 02:42:38 Comments:	
184.	Name: Nathan August on 2021-01-26 02:44:21 Comments:	
185.	Name: Zach Burke on 2021-01-26 02:49:35 Comments:	
186.	Name: Jim Harper on 2021-01-26 02:54:33 Comments:	
187.	Name: Brenda Vega on 2021-01-26 02:56:30 Comments:	
188.	Name: Cory Mancieri on 2021-01-26 03:24:38 Comments:	
189.	Name: Rose Cote on 2021-01-26 10:27:05 Comments:	
190.	Name: Alicia Joly on 2021-01-26 10:36:47 Comments: This cannot happen. They didn't even mentioned the impact of Condominiums or the one across the street. What about the blue shell!	n Waterview
191.	Name: Jonathan cambra on 2021-01-26 11:58:16 Comments:	
192.	Name: Kasey botelho on 2021-01-26 15:44:31 Comments:	
193.	Name: Mary Almon on 2021-01-26 16:08:14 Comments:	RECEIVED

COASTAL RESOURCES MANAGEMENT COUNCIL

194.	Name: Diane Campbell on 2021-01-26 23:03:20 Comments: Let's hang on to the water we have. We should not deliberately get rid of water in favor of potential future sources.	
195.	Name: JoAnn Hadfield on 2021-01-26 23:47:35 Comments:	
196.	Name: david reniere on 2021-01-26 23:57:56 Comments:	
197.	Name: Susan Hooper on 2021-01-27 00:06:26 Comments: I cant even imagine the impact of the ecosystem if the dans were removed.	
198.	Name: Chad Cote on 2021-01-27 01:09:14 Comments:	
199.	Name: Shana Marie Lopez on 2021-01-27 01:41:23 Comments:	
200.	Name: Dom Puniello on 2021-01-27 01:45:42 Comments:	
201.	Name: Richard Kinsella on 2021-01-27 01:48:03 Comments:	
202.	Name: Michael Motta on 2021-01-27 02:14:45 Comments:	
203.	Name: Sheryl Sinclair on 2021-01-27 02:27:49 Comments:	
204.	Name: Rebekah Arruda on 2021-01-27 03:01:02 Comments:	
205.	Name: Louis Fortin on 2021-01-27 04:03:13 Comments: What happens to all the fish and there will be a nasty smell from the mud and the water fowl have no where to have there nest and take care of there young	
206.	Name: Peter squatrito on 2021-01-27 13:53:25 Comments:	
207.	Name: Sadie on 2021-01-27 16:31:15	RECEIVED

Page 20 of 22

OCT 19 2021

Comments:

208.	Name: Andrew borge on 2021-01-27 18:57:46 Comments:
209.	Name: jack mcnally on 2021-01-27 19:30:51 Comments:
210.	Name: Maria Rocha on 2021-01-27 21:05:05 Comments:
211.	Name: Harry Hadfield on 2021-01-28 00:31:05 Comments:
212.	Name: Melanie Wolfe on 2021-01-28 01:22:46 Comments:
213.	Name: Lori Smith Dion on 2021-01-28 15:26:17 Comments:
214.	Name: Rick NcDermott on 2021-01-28 18:53:56 Comments: Leave well enough alone. Give us a break.
215.	Name: Jessica Blinkhorn on 2021-01-30 14:11:30 Comments:
216.	Name: Stephen Moy on 2021-01-30 16:34:32 Comments: Keep the land for the people that love it
217.	Name: Roger Chambers on 2021-02-03 01:38:16 Comments: The BCWA should be regulated by the PUC like all other utility companies in RI, please stop this unchecked company wasting our money
218.	Name: Ryan Caldarone on 2021-02-05 00:48:24 Comments:
219.	Name: Stephen Kennedy on 2021-02-12 09:27:00 Comments: Another sign of rampant mismanagement because of lack of oversight. Warren is notoriously known for the highest price for the worst-tasting "chlorine coolers." Maybe what the State Attorney General has failed to solve, the US Attorney General can. Maybe a call to the Bureau of Indian Affairs can bring in an ally to fight for the Native American burial grounds, which would justify taking it to the federal level.

220.	Name: Rod Gemma on 2021-02-18 20:16:33 Comments: All that is required is to fix south gate and permit water flow, there is no need to remove the south dam - at all !	
221.	Name: David Foster on 2021-02-22 19:08:51 Comments: BCWA intentionally is depriving the Kiki of oxygen (water flow) to support their financial strategy, with no care for the environment.	
222.	Name: Barry L Lial on 2021-03-27 11:28:25 Comments:	
223.	Name: Mary on 2021-09-22 17:38:02 Comments:	



KICKEMUET COMMUNITY ASSC.
39 SERPENTINE RD
WARREN RI 02885

DIRECTUR/REF: PUBLIC NOTICE 2021-08-102 DLIVER STEADMAN GOUT CENTER 4808 TOWER HILL RD # 3 WAKEFIEW R.I. 02879 STATE OF RI

State of Rhode Island Costal Resource Management Council Oliver H. Stedman Government Center 4808 Tower Hill Rd, Suite 3 Wakefield, RI 02879

Date: October 7, 2021

Subject: Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am a local commercial shell fisherman that makes my living harvesting from the Narragansett Bay, and specifically Kickemuit River Shellfish Management Area (KRSMA) in Mt Hope Bay.

I have been recently made aware of a Public Notice that the BCWA intends to remove the Child St dam in Warren.

It is well documented the Kickemuit Reservoir has high levels of pollution from upstream cesspool and septic systems as far north as Swansea, MA. These septic systems on were built on wetlands and current systems are failing inspections at high rate.

The current dam provides a physical barrier to control the pollution into the Mt Hope Bay. Removal of the dam will release uncontrolled levels of contaminants into Kickemuiet River. This pollution will have long term negative impacts to fisherman and Mt Hope Bay for generations to come.

This pollution will impact commercial and recreational fishing activity for generations along Mt Hope Bay.

Please accept communication writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. Please accept this communication to ensure that I am invited to listen and be engaged for future meetings. I REQUEST A PUBLIC HEARING.

Sincerely,

Name:

Address:

02840

Email:

Christopher Mibliori 8 Brooks AUE NEWPORT RI VCMIGT@COX. NET

Phone:

401 935-2654

RECEIVED OCT 19 2021

COASTAL RESOURCES MANAGEMENT COUNCIL

Chris Misliori 8 Brooks Ave Newport RI 02340

STATE OF R.I CRMC OCIVER Steadmen Cout Center 1808 Tower Hill Rd #3 WORLEFOLD RI 02879 State of Rhode Island Costal Resource Management Council Oliver H. Stedman Government Center 4808 Tower Hill Rd, Suite 3 Wakefield, RI 02879

Date: October 13, 2021

Subject: Fisherman Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am a local commercial shell fisherman that makes my living harvesting from the Narragansett Bay, and specifically Kickemuit River Shellfish Management Area (KRSMA) in Mt Hope Bay.

I have been recently made aware of a Public Notice that the BCWA intends to remove the Child St dam in Warren.

It is well documented the Kickemuit Reservoir has high levels of pollution from upstream cesspool and septic systems as far north as Swansea, MA. These septic systems on were built on wetlands and current systems are failing inspections at high rate.

The current dam provides a physical barrier to control the pollution into the Mt Hope Bay. Removal of the dam will release uncontrolled levels of contaminants into Kickemuiet River. This pollution will have long term negative impacts to fisherman and Mt Hope Bay for generations to come.

This pollution will impact commercial and recreational fishing activity for generations along Mt Hope Bay.

Please accept communication writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. Please accept this communication to ensure that I am invited to listen and be engaged for future meetings.

Sincerely,

Name: Robert MAJOR

Address: 45 Sowama DR, Bristol RT 02809

Email: MAJOR GOTCHOR Gymun an

Phone: 401-465-0741

RECEIVED

OCT 19 2021

COASTAL RESOURCES

KOB MASOR 45 SOWAMSPR BRUSTOL RI 03809

STATE OF RI

CRMC

OLIVER STEADMAN GOUT CENTER#3
4808 TOWER Hill Rd #3
WOKE FIELD RT 02879

State of Rhode Island Costal Resource Management Council Oliver H. Stedman Government Center 4808 Tower Hill Rd, Suite 3 Wakefield, RI 02879

Date: October 7, 2021

Subject: Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. I am a resident of Warren and live in the impacted area. The basis for objection is due to over a decade of negligence and non-compliance by BCWA to maintain the dam and negatively impacting the environment. The BCWA strategy of risk transfer to the community will ultimately increase the risk to my family, property and the overall community in terms of the risk elements outlined below.

RISK 1. Public Health: There is no water main on Serpentine Rd. All properties are on private water wells. Removal of dams will increase salt water hydraulic water pressure on the water table. Such increase is likely to contaminate wells along the shoreline. Water quality degradation may not be identifiable until many years after dam removal. Ingestion of contaminated water is highly likely to impact health of community, especially in children and pregnant woman. Lack of water main plus contaminated wells would leave community without any viable water supply.

RISK 2. Life Safety: No water main on Serpentine Rd. Local Fire Dept. uses fresh water from reservoir with static, reliable known depth via portable supply pumps for fire suppression. Current operational readiness using this technique is already at less than optimal PSI and less than Industry Best Practice (IBP). Saltwater inundation will introduce a variable tide, with unknown water depths that will not be able to accommodate pump intakes and degrade engine/pump performance and reliability, therefore reducing the frequency and practical application for fire suppression training with real world environmental conditions due to the lack of natural freshwater supply in area, ultimately degrading operational readiness. Risks 1 and 2 could simply be remediated with the connection of a water main supply onto Serpentine Rd.

RISK 3. Environmental Contamination: Kickemuit Reservoir has high levels of contaminates from upstream cesspool and septic systems as far north as Swansea, MA. The septic systems on Smoke Rise development were built on wetland and current systems are failing at high rate. Breech of the dam will inject high levels of contaminants into Kickemuiet River, and ultimate long term pollution into My Hope Bay. This pollution will impact commercial and recreational fishing activity for generations along Bristol and Warren Mt Hope Bay. BCWA has opined that due to sea level rise and salt water inundation they had to abandon the reservoir as a fresh water supply. However, it is evidenced that the BCWA intentionally lowered the height of the dam (steel weir) by 2ft. The dam was classified as "Significant Hazard" in 2019 and allowing salt water inundation into the freshwater ecosystem was an illegal action which did not receive RI DEM Director approval as required per <u>Rules and Regulations for Dam Safety</u> (250-RICR-130-05-1),

Section 1.7 Prohibitions:

OCT 19 2021

- A. No repair of a high, significant or low hazard dam shall occur until plans and specifications of the proposed work have been filed with and approved by the RI DEM Director.
- B. No repair of a high, significant or low hazard dam shall occur without approval of the Director in accordance with the Wetlands regulations.

Section C. Emergency Repair:

C. Any emergency repair undertaken shall not result in a significant alteration of any wetland unless authorized by a permit issued by the RI DEM Director.

D. Procedures for Review of Applications:

E. Public Notice: provide written notice of the planned repair to abutters of the dam and reservoir and to the municipality(s) in which the dam and reservoir are located.

- RISK 4. FEMA Special Flood Hazard Insurance (SFHA): FEMA has identified many dwellings are currently in X Zone, no flood insurance required. Dam removal will likely trigger a new FEMA firm analysis. New analysis results may place many properties that do not require current flood insurance to carry insurance, which would burden home owners with an average of \$2,000 per month for the life of a mortgage loan x 30 = \$60,000.00 per household.
- RISK 5. Private Property Devaluation: Dam removal without 1 way check valves/flap gates in culverts will inundate private property with salt water, transitioning private agricultural land into tidal marsh. The proposed installation of flap gates at culverts will significantly occlude drainage during periods of tide elevation greater then height of run off, resulting in accelerated flooding of agricultural plots. Both flooding and saltwater marsh will prevent agricultural use impacting annual income and decrease overall property value. Unharvest-able land would then decrease current qualified agricultural "area usage" and potentially disqualify current Farm status designation. Removal of farm status would remove properties from annual municipal tax credits, with a loss of several thousand dollars per year, likely resulting in inverse condemnation suit.
- RISK 6. Freshwater Habitat / Wildlife: The Kickemuiet reservoir is a unique freshwater habitat that provides a sustainable ecosystem for many species of wildlife, to include but not limited to: painted turtles, snapping turtles, box turtles, leopard frogs, bass, perch etc. This body of water is also utilized as migratory pattern for many species of birds and water fowl, to include some domestic and international protected species such as the osprey, eagle, loon, duck, cranes, geese. Saltwater inundation of the Kickemuit would be a violation of the Migratory Bird Act, (51 CFR 41217) asserted in 1986 that the power of the Federal Government, under the Clean Water Act, can extend to protect non-navigable waters. Furthermore, there has not been any approved wildlife relocation contingency plan presented post breech. The salt water inundation will ultimately kill the freshwater aquatic life that cannot evacuate the alteration, however the abundant amphibians, some protected species will cause a mass exodus seeking alternate habitat sustain life, placing them in jeopardy of road hazards and the community for care.
- RISK 7. Historical Preservation: This area has very significant historical and cultural importance. It is the flashpoint site of King Phillips war and has the oldest cemetery in RI Has 400+ burials; include veterans of King Philip War, 1675-1676, including that of John Luther (1697). RI Governor Josiah



Lyndon, last Colonial Governor from 1768-1769. There are over 300 unknown remains believed to be native American. Hydraulic pressure and rising of water table likely to flood ancient graves at Kickemuit Cemetery (RI Historical Cemetery Warren #3). Acceptance of My Hope Bay and its natural tidal flow, will accelerate erosion. These banks are home to an abundance of historical artifacts, still being found today. Many areas on Serpentine Rd likely to be undermined including Serpentine Rd base. Tidal erosion will likely impact historical Kickemuit Cemetery, believed to be on ancient native American burial ground and currently memorializing graves of the nation's first settlers and veterans of King Philips War.

Based upon this review, it is clear that BCWA's proposal to remove the dams is solely to avoid the costs to restore the dams after more than a decade of neglect and failure to maintain. BCWA's failure to ensure the dams were in compliance with DEM's rules and regulations has not only put private property interests at risk but has presented significant risks to the public's health and safety. BCWA proposes to move forward with removal of both dams without any plans to remediate or mitigate the negative impacts to the Parties and the community in Warren.

As a practical matter, and understanding the long collaboration in preparation to this proposal, without an agreement as to how the BCWA intends on addressing the above risks we shall seek the mutual risk ownership across all regulatory stakeholders in the final adjudication of this matter, to include but not limited to DEM, Coastal Resources Management Council, Warren Town Council & BCWA through the General Assembly, the Rhode Island Courts and Attorney General office.

It is respectfully suggested that in light of the legal and unique factual issues presented, coupled with the direct negative risk impact that removal of the dams will have on the property interests and the public health and safety impact on the residents of Warren, it is without hesitation that we adamantly oppose the BCWA dam breech prudent to work towards an amicable and mutually advantageous resolution.

Sincerely

Name:
Lubelia Hill
Address:
73 Schoolhouse Rd Warren Ri 02885
Email:
Lubelia Hill @ gmail
Phone:

PECEIVED

CPMC 011 ver Stedman Gost Center 4808 Town Will Rd #3 Wakefield RI 62879 State 28 RI

73 Schoolhouse Rd Wanen RI 02885 Lubella Hill

State of Rhode Island Costal Resource Management Council Oliver H. Stedman Government Center 4808 Tower Hill Rd, Suite 3 Wakefield, RI 02879

Date: October 7, 2021

Subject: Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. I am a resident of Warren and live in the impacted area. The basis for objection is due to over a decade of negligence and non-compliance by BCWA to maintain the dam and negatively impacting the environment. The BCWA strategy of risk transfer to the community will ultimately increase the risk to my family, property and the overall community in terms of the risk elements outlined below. We request a PUBLIC HEARING.

RISK 1. Public Health: There is no water main on Serpentine Rd. All properties are on private water wells. Removal of dams will increase salt water hydraulic water pressure on the water table. Such increase is likely to contaminate wells along the shoreline. Water quality degradation may not be identifiable until many years after dam removal. Ingestion of contaminated water is highly likely to impact health of community, especially in children and pregnant woman. Lack of water main plus contaminated wells would leave community without any viable water supply.

RISK 2. Life Safety: No water main on Serpentine Rd. Local Fire Dept. uses fresh water from reservoir with static, reliable known depth via portable supply pumps for fire suppression. Current operational readiness using this technique is already at less than optimal PSI and less than Industry Best Practice (IBP). Saltwater inundation will introduce a variable tide, with unknown water depths that will not be able to accommodate pump intakes and degrade engine/pump performance and reliability, therefore reducing the frequency and practical application for fire suppression training with real world environmental conditions due to the lack of natural freshwater supply in area, ultimately degrading operational readiness. Risks 1 and 2 could simply be remediated with the connection of a water main supply onto Serpentine Rd.

RISK 3. Environmental Contamination: Kickemuit Reservoir has high levels of contaminates from upstream cesspool and septic systems as far north as Swansea, MA. The septic systems on Smoke Rise development were built on wetland and current systems are failing at high rate. Breech of the dam will inject high levels of contaminants into Kickemuiet River, and ultimate long term pollution into My Hope Bay. This pollution will impact commercial and recreational fishing activity for generations along Bristol and Warren Mt Hope Bay. BCWA has opined that due to sea level rise and salt water inundation they had to abandon the reservoir as a fresh water supply. However, it is evidenced that the BCWA intentionally lowered the height of the dam (steel weir) by 2ft. The dam was classified as "Significant Hazard" in 2019 and allowing salt water inundation into the freshwater ecosystem was an illegal action which did not receive RI DEM Director approval as required per *Rules and Regulations for Dam Safety (250-RICR-130-05-1)*,



Section 1.7 Prohibitions:

- A. No repair of a high, significant or low hazard dam shall occur until plans and specifications of the proposed work have been filed with and approved by the RI DEM Director.
- B. No repair of a high, significant or low hazard dam shall occur without approval of the Director in accordance with the Wetlands regulations.

Section C. Emergency Repair:

C. Any emergency repair undertaken shall not result in a significant alteration of any wetland unless authorized by a permit issued by the RI DEM Director.

D. Procedures for Review of Applications:

E. Public Notice: provide written notice of the planned repair to abutters of the dam and reservoir and to the municipality(s) in which the dam and reservoir are located.

RISK 4. FEMA Special Flood Hazard Insurance (SFHA): FEMA has identified many dwellings are currently in X Zone, no flood insurance required. Dam removal will likely trigger a new FEMA firm analysis. New analysis results may place many properties that do not require current flood insurance to carry insurance, which would burden home owners with an average of \$2,000 per month for the life of a mortgage loan x 30 = \$60,000.00 per household.

RISK 5. Private Property Devaluation: Dam removal without 1 way check valves/flap gates in culverts will inundate private property with salt water, transitioning private agricultural land into tidal marsh. The proposed installation of flap gates at culverts will significantly occlude drainage during periods of tide elevation greater then height of run off, resulting in accelerated flooding of agricultural plots. Both flooding and saltwater marsh will prevent agricultural use impacting annual income and decrease overall property value. Unharvest-able land would then decrease current qualified agricultural "area usage" and potentially disqualify current Farm status designation. Removal of farm status would remove properties from annual municipal tax credits, with a loss of several thousand dollars per year, likely resulting in inverse condemnation suit.

RISK 6. Freshwater Habitat / Wildlife: The Kickemuiet reservoir is a unique freshwater habitat that provides a sustainable ecosystem for many species of wildlife, to include but not limited to: painted turtles, snapping turtles, box turtles, leopard frogs, bass, perch etc. This body of water is also utilized as migratory pattern for many species of birds and water fowl, to include some domestic and international protected species such as the osprey, eagle, loon, duck, cranes, geese. Saltwater inundation of the Kickemuit would be a violation of the Migratory Bird Act, (51 CFR 41217) asserted in 1986 that the power of the Federal Government, under the Clean Water Act, can extend to protect non-navigable waters. Furthermore, there has not been any approved wildlife relocation contingency plan presented post breech. The salt water inundation will ultimately kill the freshwater aquatic life that cannot evacuate the alteration, however the abundant amphibians, some protected species will cause a mass exodus seeking alternate habitat sustain life, placing them in jeopardy of road hazards and the community for care.



RISK 7. Historical Preservation: This area has very significant historical and cultural importance. It is the flashpoint site of King Phillips war and has the oldest cemetery in RI Has 400+ burials; include veterans of King Philip War, 1675-1676, including that of John Luther (1697). RI Governor Josiah Lyndon, last Colonial Governor from 1768-1769. There are over 300 unknown remains believed to be native American. Hydraulic pressure and rising of water table likely to flood ancient graves at Kickemuit Cemetery (RI Historical Cemetery Warren #3). Acceptance of My Hope Bay and its natural tidal flow, will accelerate erosion. These banks are home to an abundance of historical artifacts, still being found today. Many areas on Serpentine Rd likely to be undermined including Serpentine Rd base. Tidal erosion will likely impact historical Kickemuit Cemetery, believed to be on ancient native American burial ground and currently memorializing graves of the nation's first settlers and veterans of King Philips War.

Based upon this review, it is clear that BCWA's proposal to remove the dams is solely to avoid the costs to restore the dams after more than a decade of neglect and failure to maintain. BCWA's failure to ensure the dams were in compliance with DEM's rules and regulations has not only put private property interests at risk but has presented significant risks to the public's health and safety. BCWA proposes to move forward with removal of both dams without any plans to remediate or mitigate the negative impacts to the Parties and the community in Warren.

As a practical matter, and understanding the long collaboration in preparation to this proposal, without an agreement as to how the BCWA intends on addressing the above risks we shall seek the mutual risk ownership across all regulatory stakeholders in the final adjudication of this matter, to include but not limited to DEM, Coastal Resources Management Council. Warren Town Council & BCWA through the General Assembly, the Rhode Island Courts and Attorney General office.

It is respectfully suggested that in light of the legal and unique factual issues presented, coupled with the direct negative risk impact that removal of the dams will have on the property interests and the public health and safety impact on the residents of Warren, it is without hesitation that we adamantly oppose the BCWA dam breech prudent to work towards an amicable and mutually advantageous resolution.

Sincerely,

Ein McNally Name: Erin McNally Address: 51 Serpontine Rd Warren RI 0-2885 Email: Emaily@cox. nef Phone: 401-487-7248



ENIN MCNALLY 51 SERPONTWE AS WARREN RI OLISS STATE OF RE
CRMC

CRMC

OLIVER STEADMAN GOUT CEMER #3

4808 TRUMEN HILL RA
WAKEFIELD RI 02879

State of Rhode Island Costal Resource Management Council Oliver H. Stedman Government Center 4808 Tower Hill Rd, Suite 3 Wakefield, RI 02879

Date: October 7, 2021

Subject: Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. I am a resident of Warren and live in the impacted area. The basis for objection is due to over a decade of negligence and non-compliance by BCWA to maintain the dam and negatively impacting the environment. The BCWA strategy of risk transfer to the community will ultimately increase the risk to my family, property and the overall community in terms of the risk elements outlined below.

RISK 1. Public Health: There is no water main on Serpentine Rd. All properties are on private water wells. Removal of dams will increase salt water hydraulic water pressure on the water table. Such increase is likely to contaminate wells along the shoreline. Water quality degradation may not be identifiable until many years after dam removal. Ingestion of contaminated water is highly likely to impact health of community, especially in children and pregnant woman. Lack of water main plus contaminated wells would leave community without any viable water supply.

RISK 2. Life Safety: No water main on Serpentine Rd. Local Fire Dept. uses fresh water from reservoir with static, reliable known depth via portable supply pumps for fire suppression. Current operational readiness using this technique is already at less than optimal PSI and less than Industry Best Practice (IBP). Saltwater inundation will introduce a variable tide, with unknown water depths that will not be able to accommodate pump intakes and degrade engine/pump performance and reliability, therefore reducing the frequency and practical application for fire suppression training with real world environmental conditions due to the lack of natural freshwater supply in area, ultimately degrading operational readiness. Risks 1 and 2 could simply be remediated with the connection of a water main supply onto Serpentine Rd.

RISK 3. Environmental Contamination: Kickemuit Reservoir has high levels of contaminates from upstream cesspool and septic systems as far north as Swansea, MA. The septic systems on Smoke Rise development were built on wetland and current systems are failing at high rate. Breech of the dam will inject high levels of contaminants into Kickemuiet River, and ultimate long term pollution into My Hope Bay. This pollution will impact commercial and recreational fishing activity for generations along Bristol and Warren Mt Hope Bay. BCWA has opined that due to sea level rise and salt water inundation they had to abandon the reservoir as a fresh water supply. However, it is evidenced that the BCWA intentionally lowered the height of the dam (steel weir) by 2ft. The dam was classified as "Significant Hazard" in 2019 and allowing salt water inundation into the freshwater ecosystem was an illegal action which did not receive RI DEM Director approval as required per <u>Rules and Regulations for Dam Safety (250-RICR-130-05-1)</u>,

Section 1.7 Prohibitions:

RECEIVED

OCT 19 2021

COASTAL RESOURCES MANAGEMENT COUNCIL

- A. No repair of a high, significant or low hazard dam shall occur until plans and specifications of the proposed work have been filed with and approved by the RI DEM Director.
- B. No repair of a high, significant or low hazard dam shall occur without approval of the Director in accordance with the Wetlands regulations.

Section C. Emergency Repair:

C. Any emergency repair undertaken shall not result in a significant alteration of any wetland unless authorized by a permit issued by the RI DEM Director.

D. Procedures for Review of Applications:

E. Public Notice: provide written notice of the planned repair to abutters of the dam and reservoir and to the municipality(s) in which the dam and reservoir are located.

- RISK 4. FEMA Special Flood Hazard Insurance (SFHA): FEMA has identified many dwellings are currently in X Zone, no flood insurance required. Dam removal will likely trigger a new FEMA firm analysis. New analysis results may place many properties that do not require current flood insurance to carry insurance, which would burden home owners with an average of \$2,000 per month for the life of a mortgage loan \times 30 = \$60,000.00 per household.
- RISK 5. Private Property Devaluation: Dam removal without 1 way check valves/flap gates in culverts will inundate private property with salt water, transitioning private agricultural land into tidal marsh. The proposed installation of flap gates at culverts will significantly occlude drainage during periods of tide elevation greater then height of run off, resulting in accelerated flooding of agricultural plots. Both flooding and saltwater marsh will prevent agricultural use impacting annual income and decrease overall property value. Unharvest-able land would then decrease current qualified agricultural "area usage" and potentially disqualify current Farm status designation. Removal of farm status would remove properties from annual municipal tax credits, with a loss of several thousand dollars per year, likely resulting in inverse condemnation suit.
- RISK 6. Freshwater Habitat / Wildlife: The Kickemuiet reservoir is a unique freshwater habitat that provides a sustainable ecosystem for many species of wildlife, to include but not limited to: painted turtles, snapping turtles, box turtles, leopard frogs, bass, perch etc. This body of water is also utilized as migratory pattern for many species of birds and water fowl, to include some domestic and international protected species such as the osprey, eagle, loon, duck, cranes, geese. Saltwater inundation of the Kickemuit would be a violation of the Migratory Bird Act, (51 CFR 41217) asserted in 1986 that the power of the Federal Government, under the Clean Water Act, can extend to protect non-navigable waters. Furthermore, there has not been any approved wildlife relocation contingency plan presented post breech. The salt water inundation will ultimately kill the freshwater aquatic life that cannot evacuate the alteration, however the abundant amphibians, some protected species will cause a mass exodus seeking alternate habitat sustain life, placing them in jeopardy of road hazards and the community for care.
- RISK 7. Historical Preservation: This area has very significant historical and cultural importance. It is the flashpoint site of King Phillips war and has the oldest cemetery in RI Has 400+ burials; include veterans of King Philip War, 1675-1676, including that of John Luther (1697). RI Governor Josiah



Lyndon, last Colonial Governor from 1768-1769. There are over 300 unknown remains believed to be native American. Hydraulic pressure and rising of water table likely to flood ancient graves at Kickemuit Cemetery (RI Historical Cemetery Warren #3). Acceptance of My Hope Bay and its natural tidal flow, will accelerate erosion. These banks are home to an abundance of historical artifacts, still being found today. Many areas on Serpentine Rd likely to be undermined including Serpentine Rd base. Tidal erosion will likely impact historical Kickemuit Cemetery, believed to be on ancient native American burial ground and currently memorializing graves of the nation's first settlers and veterans of King Philips War.

Based upon this review, it is clear that BCWA's proposal to remove the dams is solely to avoid the costs to restore the dams after more than a decade of neglect and failure to maintain. BCWA's failure to ensure the dams were in compliance with DEM's rules and regulations has not only put private property interests at risk but has presented significant risks to the public's health and safety. BCWA proposes to move forward with removal of both dams without any plans to remediate or mitigate the negative impacts to the Parties and the community in Warren.

As a practical matter, and understanding the long collaboration in preparation to this proposal, without an agreement as to how the BCWA intends on addressing the above risks we shall seek the mutual risk ownership across all regulatory stakeholders in the final adjudication of this matter, to include but not limited to DEM, Coastal Resources Management Council, Warren Town Council & BCWA through the General Assembly, the Rhode Island Courts and Attorney General office.

It is respectfully suggested that in light of the legal and unique factual issues presented, coupled with the direct negative risk impact that removal of the dams will have on the property interests and the public health and safety impact on the residents of Warren, it is without hesitation that we adamantly oppose the BCWA dam breech prudent to work towards an amicable and mutually advantageous resolution.

Sincerely,

Name: Mélanie Caton

Address: 31 Serbentine Rd. Warren, R. J.

Email: mélanie caton a yahoo! Com

Phone: 401-440-1669



Mel Caton
31 Serpentine Rd
Waven R1 02885

Start of RI
C RMC
C RMC
Oliver Steadmen Gout Center
Oliver Steadmen Rd #3
4808 Tower hive Rd #3
4808 Tower RI 02879

Date: October 7, 2021

Subject: Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. I am a resident of Warren and live in the impacted area. The basis for objection is due to over a decade of negligence and non-compliance by BCWA to maintain the dam and negatively impacting the environment. The BCWA strategy of risk transfer to the community will ultimately increase the risk to my family, property and the overall community in terms of the risk elements outlined below.

RISK 1. Public Health: There is no water main on Serpentine Rd. All properties are on private water wells. Removal of dams will increase salt water hydraulic water pressure on the water table. Such increase is likely to contaminate wells along the shoreline. Water quality degradation may not be identifiable until many years after dam removal. Ingestion of contaminated water is highly likely to impact health of community, especially in children and pregnant woman. Lack of water main plus contaminated wells would leave community without any viable water supply.

RISK 2. Life Safety: No water main on Serpentine Rd. Local Fire Dept. uses fresh water from reservoir with static, reliable known depth via portable supply pumps for fire suppression. Current operational readiness using this technique is already at less than optimal PSI and less than Industry Best Practice (IBP). Saltwater inundation will introduce a variable tide, with unknown water depths that will not be able to accommodate pump intakes and degrade engine/pump performance and reliability, therefore reducing the frequency and practical application for fire suppression training with real world environmental conditions due to the lack of natural freshwater supply in area, ultimately degrading operational readiness. Risks 1 and 2 could simply be remediated with the connection of a water main supply onto Serpentine Rd.

RISK 3. Environmental Contamination: Kickemuit Reservoir has high levels of contaminates from upstream cesspool and septic systems as far north as Swansea, MA. The septic systems on Smoke Rise development were built on wetland and current systems are failing at high rate. Breech of the dam will inject high levels of contaminants into Kickemuiet River, and ultimate long term pollution into My Hope Bay. This pollution will impact commercial and recreational fishing activity for generations along Bristol and Warren Mt Hope Bay. BCWA has opined that due to sea level rise and salt water inundation they had to abandon the reservoir as a fresh water supply. However, it is evidenced that the BCWA intentionally lowered the height of the dam (steel weir) by 2ft. The dam was classified as "Significant Hazard" in 2019 and allowing salt water inundation into the freshwater ecosystem was an illegal action which did not receive RI DEM Director approval as required per *Rules and Regulations for Dam Safety (250-RICR-130-05-1)*,



Section 1.7 Prohibitions:

- A. No repair of a high, significant or low hazard dam shall occur until plans and specifications of the proposed work have been filed with and approved by the RI DEM Director.
- B. No repair of a high, significant or low hazard dam shall occur without approval of the Director in accordance with the Wetlands regulations.

Section C. Emergency Repair:

C. Any emergency repair undertaken shall not result in a significant alteration of any wetland unless authorized by a permit issued by the RI DEM Director.

D. Procedures for Review of Applications:

E. Public Notice: provide written notice of the planned repair to abutters of the dam and reservoir and to the municipality(s) in which the dam and reservoir are located.

RISK 4. FEMA Special Flood Hazard Insurance (SFHA): FEMA has identified many dwellings are currently in X Zone, no flood insurance required. Dam removal will likely trigger a new FEMA firm analysis. New analysis results may place many properties that do not require current flood insurance to carry insurance, which would burden home owners with an average of \$2,000 per month for the life of a mortgage loan x 30 = \$60,000.00 per household.

RISK 5. Private Property Devaluation: Dam removal without 1 way check valves/flap gates in culverts will inundate private property with salt water, transitioning private agricultural land into tidal marsh. The proposed installation of flap gates at culverts will significantly occlude drainage during periods of tide elevation greater then height of run off, resulting in accelerated flooding of agricultural plots. Both flooding and saltwater marsh will prevent agricultural use impacting annual income and decrease overall property value. Unharvest-able land would then decrease current qualified agricultural "area usage" and potentially disqualify current Farm status designation. Removal of farm status would remove properties from annual municipal tax credits, with a loss of several thousand dollars per year, likely resulting in inverse condemnation suit.

RISK 6. Freshwater Habitat / Wildlife: The Kickemuiet reservoir is a unique freshwater habitat that provides a sustainable ecosystem for many species of wildlife, to include but not limited to: painted turtles, snapping turtles, box turtles, leopard frogs, bass, perch etc. This body of water is also utilized as migratory pattern for many species of birds and water fowl, to include some domestic and international protected species such as the osprey, eagle, loon, duck, cranes, geese. Saltwater inundation of the Kickemuit would be a violation of the Migratory Bird Act, (51 CFR 41217) asserted in 1986 that the power of the Federal Government, under the Clean Water Act, can extend to protect non-navigable waters. Furthermore, there has not been any approved wildlife relocation contingency plan presented post breech. The salt water inundation will ultimately kill the freshwater aquatic life that cannot evacuate the alteration, however the abundant amphibians, some protected species will cause a mass exodus seeking alternate habitat sustain life, placing them in jeopardy of road hazards and the community for care.

RECEIVED

OCT 19 2021

COASTAL RESOURCES
MANAGEMENT COUNCIL

RISK 7. Historical Preservation: This area has very significant historical and cultural importance. It is the flashpoint site of King Phillips war and has the oldest cemetery in RI Has 400+ burials; include veterans of King Philip War, 1675-1676, including that of John Luther (1697). RI Governor Josiah Lyndon, last Colonial Governor from 1768-1769. There are over 300 unknown remains believed to be native American. Hydraulic pressure and rising of water table likely to flood ancient graves at Kickemuit Cemetery (RI Historical Cemetery Warren #3). Acceptance of My Hope Bay and its natural tidal flow, will accelerate erosion. These banks are home to an abundance of historical artifacts, still being found today. Many areas on Serpentine Rd likely to be undermined including Serpentine Rd base. Tidal erosion will likely impact historical Kickemuit Cemetery, believed to be on ancient native American burial ground and currently memorializing graves of the nation's first settlers and veterans of King Philips War.

Based upon this review, it is clear that BCWA's proposal to remove the dams is solely to avoid the costs to restore the dams after more than a decade of neglect and failure to maintain. BCWA's failure to ensure the dams were in compliance with DEM's rules and regulations has not only put private property interests at risk but has presented significant risks to the public's health and safety. BCWA proposes to move forward with removal of both dams without any plans to remediate or mitigate the negative impacts to the Parties and the community in Warren.

As a practical matter, and understanding the long collaboration in preparation to this proposal, without an agreement as to how the BCWA intends on addressing the above risks we shall seek the mutual risk ownership across all regulatory stakeholders in the final adjudication of this matter, to include but not limited to DEM, Coastal Resources Management Council, Warren Town Council & BCWA through the General Assembly, the Rhode Island Courts and Attorney General office.

It is respectfully suggested that in light of the legal and unique factual issues presented, coupled with the direct negative risk impact that removal of the dams will have on the property interests and the public health and safety impact on the residents of Warren, it is without hesitation that we adamantly oppose the BCWA dam breech prudent to work towards an amicable and mutually advantageous resolution.

Sincerely,

Name: ROBERT BOTELHO ALWANDEN RI 0288T Address: 39 + 43 SERPENTINE RD WARDEN RI 0288T Email: bobbybotelho@earthlink.net

401-419-6952 Phone:

RECEIVED

STATE OF RICCIRCULOR Sort Center OLIVER Steadman Gost Center 4808 Town Hill Rd #3 Wakefield RT 02879

39 serpentine Rd Warren RI 02885 Ros Botelho

Date: October 7, 2021

Subject: Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am a local commercial shell fisherman that makes my living harvesting from the Narragansett Bay, and specifically Kickemuit River Shellfish Management Area (KRSMA) in Mt Hope Bay.

I have been recently made aware of a Public Notice that the BCWA intends to remove the Child St dam in Warren.

It is well documented the Kickemuit Reservoir has high levels of pollution from upstream cesspool and septic systems as far north as Swansea, MA. These septic systems on were built on wetlands and current systems are failing inspections at high rate.

The current dam provides a physical barrier to control the pollution into the Mt Hope Bay. Removal of the dam will release uncontrolled levels of contaminants into Kickemujet River. This pollution will have long term negative impacts to fisherman and Mt Hope Bay for generations to come.

This pollution will impact commercial and recreational fishing activity for generations along Mt Hope Bay.

Please accept communication writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. Please accept this communication to ensure that I am invited to listen and be engaged for future meetings. I REQUEST A PUBLIC HEARING

Name: Chris ovellette
Address: 26 Bourne street, Bristol RI 02809
Email: CNO 32587 BAOLICON

Phone: 401-390-4790

Chris Ovellette 20 Bourne St Bristel RI 02809

STATE OF R. I.

CRMC
CRMC
CRMC
Stadman Gout Conten #3

4808 Burn Will Rd, 3

4808 Burn Will Rd, 3

Date: October 7, 2021

Subject: Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. I am a resident of Warren and live in the impacted area. The basis for objection is due to over a decade of negligence and non-compliance by BCWA to maintain the dam and negatively impacting the environment. The BCWA strategy of risk transfer to the community will ultimately increase the risk to my family, property and the overall community in terms of the risk elements outlined below.

RISK 1. Public Health: There is no water main on Serpentine Rd. All properties are on private water wells. Removal of dams will increase salt water hydraulic water pressure on the water table. Such increase is likely to contaminate wells along the shoreline. Water quality degradation may not be identifiable until many years after dam removal. Ingestion of contaminated water is highly likely to impact health of community, especially in children and pregnant woman. Lack of water main plus contaminated wells would leave community without any viable water supply.

RISK 2. Life Safety: No water main on Serpentine Rd. Local Fire Dept. uses fresh water from reservoir with static, reliable known depth via portable supply pumps for fire suppression. Current operational readiness using this technique is already at less than optimal PSI and less than Industry Best Practice (IBP). Saltwater inundation will introduce a variable tide, with unknown water depths that will not be able to accommodate pump intakes and degrade engine/pump performance and reliability, therefore reducing the frequency and practical application for fire suppression training with real world environmental conditions due to the lack of natural freshwater supply in area, ultimately degrading operational readiness. Risks 1 and 2 could simply be remediated with the connection of a water main supply onto Serpentine Rd.

RISK 3. Environmental Contamination: Kickemuit Reservoir has high levels of contaminates from upstream cesspool and septic systems as far north as Swansea, MA. The septic systems on Smoke Rise development were built on wetland and current systems are failing at high rate. Breech of the dam will inject high levels of contaminants into Kickemuiet River, and ultimate long term pollution into My Hope Bay. This pollution will impact commercial and recreational fishing activity for generations along Bristol and Warren Mt Hope Bay. BCWA has opined that due to sea level rise and salt water inundation they had to abandon the reservoir as a fresh water supply. However, it is evidenced that the BCWA intentionally lowered the height of the dam (steel weir) by 2ft. The dam was classified as "Significant Hazard" in 2019 and allowing salt water inundation into the freshwater ecosystem was an illegal action which did not receive RI DEM Director approval as required per <u>Rules and Regulations for Dam Safety</u> (250-RICR-130-05-1).

Section 1.7 Prohibitions:



- A. No repair of a high, significant or low hazard dam shall occur until plans and specifications of the proposed work have been filed with and approved by the RI DEM Director.
- B. No repair of a high, significant or low hazard dam shall occur without approval of the Director in accordance with the Wetlands regulations.

Section C. Emergency Repair:

C. Any emergency repair undertaken shall not result in a significant alteration of any wetland unless authorized by a permit issued by the RI DEM Director.

D. Procedures for Review of Applications:

E. Public Notice: provide written notice of the planned repair to abutters of the dam and reservoir and to the municipality(s) in which the dam and reservoir are located.

- RISK 4. FEMA Special Flood Hazard Insurance (SFHA): FEMA has identified many dwellings are currently in X Zone, no flood insurance required. Dam removal will likely trigger a new FEMA firm analysis. New analysis results may place many properties that do not require current flood insurance to carry insurance, which would burden home owners with an average of \$2,000 per month for the life of a mortgage loan x 30 = \$60,000.00 per household.
- RISK 5. Private Property Devaluation: Dam removal without 1 way check valves/flap gates in culverts will inundate private property with salt water, transitioning private agricultural land into tidal marsh. The proposed installation of flap gates at culverts will significantly occlude drainage during periods of tide elevation greater then height of run off, resulting in accelerated flooding of agricultural plots. Both flooding and saltwater marsh will prevent agricultural use impacting annual income and decrease overall property value. Unharvest-able land would then decrease current qualified agricultural "area usage" and potentially disqualify current Farm status designation. Removal of farm status would remove properties from annual municipal tax credits, with a loss of several thousand dollars per year, likely resulting in inverse condemnation suit.
- RISK 6. Freshwater Habitat / Wildlife: The Kickemuiet reservoir is a unique freshwater habitat that provides a sustainable ecosystem for many species of wildlife, to include but not limited to: painted turtles, snapping turtles, box turtles, leopard frogs, bass, perch etc. This body of water is also utilized as migratory pattern for many species of birds and water fowl, to include some domestic and international protected species such as the osprey, eagle, loon, duck, cranes, geese. Saltwater inundation of the Kickemuit would be a violation of the Migratory Bird Act, (51 CFR 41217) asserted in 1986 that the power of the Federal Government, under the Clean Water Act, can extend to protect non-navigable waters. Furthermore, there has not been any approved wildlife relocation contingency plan presented post breech. The salt water inundation will ultimately kill the freshwater aquatic life that cannot evacuate the alteration, however the abundant amphibians, some protected species will cause a mass exodus seeking alternate habitat sustain life, placing them in jeopardy of road hazards and the community for care.
- RISK 7. Historical Preservation: This area has very significant historical and cultural importance. It is the flashpoint site of King Phillips war and has the oldest cemetery in RI Has 400+ burials; include veterans of King Phillip War, 1675-1676, including that of John Luther (1697). RI Governor Josiah



Lyndon, last Colonial Governor from 1768-1769. There are over 300 unknown remains believed to be native American. Hydraulic pressure and rising of water table likely to flood ancient graves at Kickemuit Cemetery (RI Historical Cemetery Warren #3). Acceptance of My Hope Bay and its natural tidal flow, will accelerate erosion. These banks are home to an abundance of historical artifacts, still being found today. Many areas on Serpentine Rd likely to be undermined including Serpentine Rd base. Tidal erosion will likely impact historical Kickemuit Cemetery, believed to be on ancient native American burial ground and currently memorializing graves of the nation's first settlers and veterans of King Philips War.

Based upon this review, it is clear that BCWA's proposal to remove the dams is solely to avoid the costs to restore the dams after more than a decade of neglect and failure to maintain. BCWA's failure to ensure the dams were in compliance with DEM's rules and regulations has not only put private property interests at risk but has presented significant risks to the public's health and safety. BCWA proposes to move forward with removal of both dams without any plans to remediate or mitigate the negative impacts to the Parties and the community in Warren.

As a practical matter, and understanding the long collaboration in preparation to this proposal, without an agreement as to how the BCWA intends on addressing the above risks we shall seek the mutual risk ownership across all regulatory stakeholders in the final adjudication of this matter, to include but not limited to DEM, Coastal Resources Management Council, Warren Town Council & BCWA through the General Assembly, the Rhode Island Courts and Attorney General office.

It is respectfully suggested that in light of the legal and unique factual issues presented, coupled with the direct negative risk impact that removal of the dams will have on the property interests and the public health and safety impact on the residents of Warren, it is without hesitation that we adamantly oppose the BCWA dam breech prudent to work towards an amicable and mutually advantageous resolution.

Sincerely,

EVUCINEIA BRANCH

Address: 15 SZRPENTINE RA WAREN DI 02885 Email: NILCINEIA borgESOLIVE : COM

Phone: 161 2265352



Evelcine Branch 15 Supertine Rd Warren R1 02885

> STATE OF RI CRMC OLIVER Stedmen Gout Center 4808 Tower Will Rd #3 Walke field RI 02879

Date: October 7, 2021

Subject: Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. I am a resident of Warren and live in the impacted area. The basis for objection is due to over a decade of negligence and non-compliance by BCWA to maintain the dam and negatively impacting the environment. The BCWA strategy of risk transfer to the community will ultimately increase the risk to my family, property and the overall community in terms of the risk elements outlined below.

RISK 1. Public Health: There is no water main on Serpentine Rd. All properties are on private water wells. Removal of dams will increase salt water hydraulic water pressure on the water table. Such increase is likely to contaminate wells along the shoreline. Water quality degradation may not be identifiable until many years after dam removal. Ingestion of contaminated water is highly likely to impact health of community, especially in children and pregnant woman. Lack of water main plus contaminated wells would leave community without any viable water supply.

RISK 2. Life Safety: No water main on Serpentine Rd. Local Fire Dept. uses fresh water from reservoir with static, reliable known depth via portable supply pumps for fire suppression. Current operational readiness using this technique is already at less than optimal PSI and less than Industry Best Practice (IBP). Saltwater inundation will introduce a variable tide, with unknown water depths that will not be able to accommodate pump intakes and degrade engine/pump performance and reliability, therefore reducing the frequency and practical application for fire suppression training with real world environmental conditions due to the lack of natural freshwater supply in area, ultimately degrading operational readiness. Risks 1 and 2 could simply be remediated with the connection of a water main supply onto Serpentine Rd.

RISK 3. Environmental Contamination: Kickemuit Reservoir has high levels of contaminates from upstream cesspool and septic systems as far north as Swansea, MA. The septic systems on Smoke Rise development were built on wetland and current systems are failing at high rate. Breech of the dam will inject high levels of contaminants into Kickemuiet River, and ultimate long term pollution into My Hope Bay. This pollution will impact commercial and recreational fishing activity for generations along Bristol and Warren Mt Hope Bay. BCWA has opined that due to sea level rise and salt water inundation they had to abandon the reservoir as a fresh water supply. However, it is evidenced that the BCWA intentionally lowered the height of the dam (steel weir) by 2ft. The dam was classified as "Significant Hazard" in 2019 and allowing salt water inundation into the freshwater ecosystem was an illegal action which did not receive RI DEM Director approval as required per <u>Rules and Regulations for Dam Safety</u> (250-RICR-130-05-1).

Section 1.7 Prohibitions:

- A. No repair of a high, significant or low hazard dam shall occur until plans and specifications of the proposed work have been filed with and approved by the RI DEM Director.
- B. No repair of a high, significant or low hazard dam shall occur without approval of the Director in accordance with the Wetlands regulations.

Section C. Emergency Repair:

C. Any emergency repair undertaken shall not result in a significant alteration of any wetland unless authorized by a permit issued by the RI DEM Director.

D. Procedures for Review of Applications:

E. Public Notice: provide written notice of the planned repair to abutters of the dam and reservoir and to the municipality(s) in which the dam and reservoir are located.

- RISK 4. FEMA Special Flood Hazard Insurance (SFHA): FEMA has identified many dwellings are currently in X Zone, no flood insurance required. Dam removal will likely trigger a new FEMA firm analysis. New analysis results may place many properties that do not require current flood insurance to carry insurance, which would burden home owners with an average of \$2,000 per month for the life of a mortgage loan x 30 = \$60,000.00 per household.
- RISK 5. Private Property Devaluation: Dam removal without 1 way check valves/flap gates in culverts will inundate private property with salt water, transitioning private agricultural land into tidal marsh. The proposed installation of flap gates at culverts will significantly occlude drainage during periods of tide elevation greater then height of run off, resulting in accelerated flooding of agricultural plots. Both flooding and saltwater marsh will prevent agricultural use impacting annual income and decrease overall property value. Unharvest-able land would then decrease current qualified agricultural "area usage" and potentially disqualify current Farm status designation. Removal of farm status would remove properties from annual municipal tax credits, with a loss of several thousand dollars per year, likely resulting in inverse condemnation suit.
- RISK 6. Freshwater Habitat / Wildlife: The Kickemuiet reservoir is a unique freshwater habitat that provides a sustainable ecosystem for many species of wildlife, to include but not limited to: painted turtles, snapping turtles, box turtles, leopard frogs, bass, perch etc. This body of water is also utilized as migratory pattern for many species of birds and water fowl, to include some domestic and international protected species such as the osprey, eagle, loon, duck, cranes, geese. Saltwater inundation of the Kickemuit would be a violation of the Migratory Bird Act, (51 CFR 41217) asserted in 1986 that the power of the Federal Government, under the Clean Water Act, can extend to protect non-navigable waters. Furthermore, there has not been any approved wildlife relocation contingency plan presented post breech. The salt water inundation will ultimately kill the freshwater aquatic life that cannot evacuate the alteration, however the abundant amphibians, some protected species will cause a mass exodus seeking alternate habitat sustain life, placing them in jeopardy of road hazards and the community for care.
- RISK 7. Historical Preservation: This area has very significant historical and cultural importance. It is the flashpoint site of King Phillips war and has the oldest cemetery in RI Has 400+ burials; include veterans of King Philip War, 1675-1676, including that of John Luther (1697). RI Governor Josiah



Lyndon, last Colonial Governor from 1768-1769. There are over 300 unknown remains believed to be native American. Hydraulic pressure and rising of water table likely to flood ancient graves at Kickemuit Cemetery (RI Historical Cemetery Warren #3). Acceptance of My Hope Bay and its natural tidal flow, will accelerate erosion. These banks are home to an abundance of historical artifacts, still being found today. Many areas on Serpentine Rd likely to be undermined including Serpentine Rd base. Tidal erosion will likely impact historical Kickemuit Cemetery, believed to be on ancient native American burial ground and currently memorializing graves of the nation's first settlers and veterans of King Philips War.

Based upon this review, it is clear that BCWA's proposal to remove the dams is solely to avoid the costs to restore the dams after more than a decade of neglect and failure to maintain. BCWA's failure to ensure the dams were in compliance with DEM's rules and regulations has not only put private property interests at risk but has presented significant risks to the public's health and safety. BCWA proposes to move forward with removal of both dams without any plans to remediate or mitigate the negative impacts to the Parties and the community in Warren.

As a practical matter, and understanding the long collaboration in preparation to this proposal, without an agreement as to how the BCWA intends on addressing the above risks we shall seek the mutual risk ownership across all regulatory stakeholders in the final adjudication of this matter, to include but not limited to DEM, Coastal Resources Management Council, Warren Town Council & BCWA through the General Assembly, the Rhode Island Courts and Attorney General office.

It is respectfully suggested that in light of the legal and unique factual issues presented, coupled with the direct negative risk impact that removal of the dams will have on the property interests and the public health and safety impact on the residents of Warren, it is without hesitation that we adamantly oppose the BCWA dam breech prudent to work towards an amicable and mutually advantageous resolution.

Sincerely,

Name: Steven Hoover Photmail.com

Email: Stevenhoover Photmail.com

Phone: 401-585-1814

RECEIVED

Steven Hoover 57 Sespentive R.1 Warren RI 02885

State of RI
CRMC
CRMC
OLiver Stedman Gout Center
4808 Jour hill Rd #3
Wake Feild RT 02879



Date: October 13, 2021

Subject: Fisherman Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am a local commercial shell fisherman that makes my living harvesting from the Narragansett Bay, and specifically Kickemuit River Shellfish Management Area (KRSMA) in Mt Hope Bay.

I have been recently made aware of a Public Notice that the BCWA intends to remove the Child St dam in Warren

It is well documented the Kickemuit Reservoir has high levels of pollution from upstream cesspool and septic systems as far north as Swansea, MA. These septic systems on were built on wetlands and current systems are failing inspections at high rate.

The current dam provides a physical barrier to control the pollution into the Mt Hope Bay. Removal of the dam will release uncontrolled levels of contaminants into Kickemuiet River. This pollution will have long term negative impacts to fisherman and Mt Hope Bay for generations to come.

This pollution will impact commercial and recreational fishing activity for generations along Mt Hope Bay.

Please accept communication writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. Please accept this communication to ensure that I am invited to listen and be engaged for future meetings.

Sincerely,

Address: 11 VARNAM CT, BRISTOL RI 02809

Email: ×

Phone: 401-390-0060

RECEIVED COASTAL RESOURCES

Louis Acenceo 11 VARNUM COUNT BRISTOL RI 02809

STATE OF RI CRMC CRMC OCIUCR STEADMAN GOUT CONTU OCIUCR STEADMAN GOUT CONTU OCIUCR STEADMAN GOUT CONTU 4 808 Towner hill Rd #3 4 808 Towner hill Rd #3 WGICE Field RE 02879

Date: October 7, 2021

Subject: Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. I am a resident of Warren and live in the impacted area. The basis for objection is due to over a decade of negligence and non-compliance by BCWA to maintain the dam and negatively impacting the environment. The BCWA strategy of risk transfer to the community will ultimately increase the risk to my family, property and the overall community in terms of the risk elements outlined below.

RISK 1. Public Health: There is no water main on Serpentine Rd. All properties are on private water wells. Removal of dams will increase salt water hydraulic water pressure on the water table. Such increase is likely to contaminate wells along the shoreline. Water quality degradation may not be identifiable until many years after dam removal. Ingestion of contaminated water is highly likely to impact health of community, especially in children and pregnant woman. Lack of water main plus contaminated wells would leave community without any viable water supply.

RISK 2. Life Safety: No water main on Serpentine Rd. Local Fire Dept. uses fresh water from reservoir with static, reliable known depth via portable supply pumps for fire suppression. Current operational readiness using this technique is already at less than optimal PSI and less than Industry Best Practice (IBP). Saltwater inundation will introduce a variable tide, with unknown water depths that will not be able to accommodate pump intakes and degrade engine/pump performance and reliability, therefore reducing the frequency and practical application for fire suppression training with real world environmental conditions due to the lack of natural freshwater supply in area, ultimately degrading operational readiness. Risks 1 and 2 could simply be remediated with the connection of a water main supply onto Serpentine Rd.

RISK 3. Environmental Contamination: Kickemuit Reservoir has high levels of contaminates from upstream cesspool and septic systems as far north as Swansea, MA. The septic systems on Smoke Rise development were built on wetland and current systems are failing at high rate. Breech of the dam will inject high levels of contaminants into Kickemuiet River, and ultimate long term pollution into My Hope Bay. This pollution will impact commercial and recreational fishing activity for generations along Bristol and Warren Mt Hope Bay. BCWA has opined that due to sea level rise and salt water inundation they had to abandon the reservoir as a fresh water supply. However, it is evidenced that the BCWA intentionally lowered the height of the dam (steel weir) by 2ft. The dam was classified as "Significant Hazard" in 2019 and allowing salt water inundation into the freshwater ecosystem was an illegal action which did not receive RI DEM Director approval as required per <u>Rules and Regulations for Dam Safety</u> (250-RICR-130-05-1),

Section 1.7 Prohibitions:

RECEIVED

OCT 19 2021

COASTAL RESOURCES
MANAGEMENT COUNCIL

- A. No repair of a high, significant or low hazard dam shall occur until plans and specifications of the proposed work have been filed with and approved by the RI DEM Director.
- B. No repair of a high, significant or low hazard dam shall occur without approval of the Director in accordance with the Wetlands regulations.

Section C. Emergency Repair:

C. Any emergency repair undertaken shall not result in a significant alteration of any wetland unless authorized by a permit issued by the RI DEM Director.

D. Procedures for Review of Applications:

E. Public Notice: provide written notice of the planned repair to abutters of the dam and reservoir and to the municipality(s) in which the dam and reservoir are located.

- RISK 4. FEMA Special Flood Hazard Insurance (SFHA): FEMA has identified many dwellings are currently in X Zone, no flood insurance required. Dam removal will likely trigger a new FEMA firm analysis. New analysis results may place many properties that do not require current flood insurance to carry insurance, which would burden home owners with an average of \$2,000 per month for the life of a mortgage loan x 30 = \$60,000.00 per household.
- RISK 5. Private Property Devaluation: Dam removal without 1 way check valves/flap gates in culverts will inundate private property with salt water, transitioning private agricultural land into tidal marsh. The proposed installation of flap gates at culverts will significantly occlude drainage during periods of tide elevation greater then height of run off, resulting in accelerated flooding of agricultural plots. Both flooding and saltwater marsh will prevent agricultural use impacting annual income and decrease overall property value. Unharvest-able land would then decrease current qualified agricultural "area usage" and potentially disqualify current Farm status designation. Removal of farm status would remove properties from annual municipal tax credits, with a loss of several thousand dollars per year, likely resulting in inverse condemnation suit.
- RISK 6. Freshwater Habitat / Wildlife: The Kickemuiet reservoir is a unique freshwater habitat that provides a sustainable ecosystem for many species of wildlife, to include but not limited to: painted turtles, snapping turtles, box turtles, leopard frogs, bass, perch etc. This body of water is also utilized as migratory pattern for many species of birds and water fowl, to include some domestic and international protected species such as the osprey, eagle, loon, duck, cranes, geese. Saltwater inundation of the Kickemuit would be a violation of the Migratory Bird Act, (51 CFR 41217) asserted in 1986 that the power of the Federal Government, under the Clean Water Act, can extend to protect non-navigable waters. Furthermore, there has not been any approved wildlife relocation contingency plan presented post breech. The salt water inundation will ultimately kill the freshwater aquatic life that cannot evacuate the alteration, however the abundant amphibians, some protected species will cause a mass exodus seeking alternate habitat sustain life, placing them in jeopardy of road hazards and the community for care.
- RISK 7. Historical Preservation: This area has very significant historical and cultural importance. It is the flashpoint site of King Phillips war and has the oldest cemetery in RI Has 400+ burials; include veterans of King Philip War, 1675-1676, including that of John Luther (1697). RI Governor Josiah



Lyndon, last Colonial Governor from 1768-1769. There are over 300 unknown remains believed to be native American. Hydraulic pressure and rising of water table likely to flood ancient graves at Kickemuit Cemetery (RI Historical Cemetery Warren #3). Acceptance of My Hope Bay and its natural tidal flow, will accelerate erosion. These banks are home to an abundance of historical artifacts, still being found today. Many areas on Serpentine Rd likely to be undermined including Serpentine Rd base. Tidal erosion will likely impact historical Kickemuit Cemetery, believed to be on ancient native American burial ground and currently memorializing graves of the nation's first settlers and veterans of King Philips War.

Based upon this review, it is clear that BCWA's proposal to remove the dams is solely to avoid the costs to restore the dams after more than a decade of neglect and failure to maintain. BCWA's failure to ensure the dams were in compliance with DEM's rules and regulations has not only put private property interests at risk but has presented significant risks to the public's health and safety. BCWA proposes to move forward with removal of both dams without any plans to remediate or mitigate the negative impacts to the Parties and the community in Warren.

As a practical matter, and understanding the long collaboration in preparation to this proposal, without an agreement as to how the BCWA intends on addressing the above risks we shall seek the mutual risk ownership across all regulatory stakeholders in the final adjudication of this matter, to include but not limited to DEM, Coastal Resources Management Council, Warren Town Council & BCWA through the General Assembly, the Rhode Island Courts and Attorney General office.

It is respectfully suggested that in light of the legal and unique factual issues presented, coupled with the direct negative risk impact that removal of the dams will have on the property interests and the public health and safety impact on the residents of Warren, it is without hesitation that we adamantly oppose the BCWA dam breech prudent to work towards an amicable and mutually advantageous resolution.

Sincerely,

Name: Cah Cumpancii
Address: GT Seppentine Rd, Warren R1 02885
Email: Puhhmaritex@ad.com

Phone: 401-215-0475

RECEIVED

State of RI

CRIME Stadmon Carlender OLIVER Stadmon Carlender 1808 Town hill Rd #3 4808 Town hill Rd #3 Walkefield RT - 02879

Leah Campaneli 67 Serpentine Rol Wownen RI 02885

Date: October 7, 2021

Subject: Opposition to Breech Dam 279, Public Notice 2021-08-102.

I am writing to formally oppose BCWA proposal via Public Notice 2021-08-102, Breech Dam 279. I am a resident of Warren and live in the impacted area. The basis for objection is due to over a decade of negligence and non-compliance by BCWA to maintain the dam and negatively impacting the environment. The BCWA strategy of risk transfer to the community will ultimately increase the risk to my family, property and the overall community in terms of the risk elements outlined below.

RISK 1. Public Health: There is no water main on Serpentine Rd. All properties are on private water wells. Removal of dams will increase salt water hydraulic water pressure on the water table. Such increase is likely to contaminate wells along the shoreline. Water quality degradation may not be identifiable until many years after dam removal. Ingestion of contaminated water is highly likely to impact health of community, especially in children and pregnant woman. Lack of water main plus contaminated wells would leave community without any viable water supply.

RISK 2. Life Safety: No water main on Serpentine Rd. Local Fire Dept. uses fresh water from reservoir with static, reliable known depth via portable supply pumps for fire suppression. Current operational readiness using this technique is already at less than optimal PSI and less than Industry Best Practice (IBP). Saltwater inundation will introduce a variable tide, with unknown water depths that will not be able to accommodate pump intakes and degrade engine/pump performance and reliability, therefore reducing the frequency and practical application for fire suppression training with real world environmental conditions due to the lack of natural freshwater supply in area, ultimately degrading operational readiness. Risks 1 and 2 could simply be remediated with the connection of a water main supply onto Serpentine Rd.

RISK 3. Environmental Contamination: Kickemuit Reservoir has high levels of contaminates from upstream cesspool and septic systems as far north as Swansea, MA. The septic systems on Smoke Rise development were built on wetland and current systems are failing at high rate. Breech of the dam will inject high levels of contaminants into Kickemuiet River, and ultimate long term pollution into My Hope Bay. This pollution will impact commercial and recreational fishing activity for generations along Bristol and Warren Mt Hope Bay. BCWA has opined that due to sea level rise and salt water inundation they had to abandon the reservoir as a fresh water supply. However, it is evidenced that the BCWA intentionally lowered the height of the dam (steel weir) by 2ft. The dam was classified as "Significant Hazard" in 2019 and allowing salt water inundation into the freshwater ecosystem was an illegal action which did not receive RI DEM Director approval as required per <u>Rules and Regulations for Dam Safety (250-RICR-130-05-1)</u>,

Section 1.7 Prohibitions:

RECEIVED

OCT 19 2021

COASTAL RESOURCES
MANAGEMENT COUNCIL

- A. No repair of a high, significant or low hazard dam shall occur until plans and specifications of the proposed work have been filed with and approved by the RI DEM Director.
- B. No repair of a high, significant or low hazard dam shall occur without approval of the Director in accordance with the Wetlands regulations.

Section C. Emergency Repair:

C. Any emergency repair undertaken shall not result in a significant alteration of any wetland unless authorized by a permit issued by the RI DEM Director.

D. Procedures for Review of Applications:

E. Public Notice: provide written notice of the planned repair to abutters of the dam and reservoir and to the municipality(s) in which the dam and reservoir are located.

- RISK 4. FEMA Special Flood Hazard Insurance (SFHA): FEMA has identified many dwellings are currently in X Zone, no flood insurance required. Dam removal will likely trigger a new FEMA firm analysis. New analysis results may place many properties that do not require current flood insurance to carry insurance, which would burden home owners with an average of \$2,000 per month for the life of a mortgage loan x 30 = \$60,000.00 per household.
- RISK 5. Private Property Devaluation: Dam removal without 1 way check valves/flap gates in culverts will inundate private property with salt water, transitioning private agricultural land into tidal marsh. The proposed installation of flap gates at culverts will significantly occlude drainage during periods of tide elevation greater then height of run off, resulting in accelerated flooding of agricultural plots. Both flooding and saltwater marsh will prevent agricultural use impacting annual income and decrease overall property value. Unharvest-able land would then decrease current qualified agricultural "area usage" and potentially disqualify current Farm status designation. Removal of farm status would remove properties from annual municipal tax credits, with a loss of several thousand dollars per year, likely resulting in inverse condemnation suit.
- RISK 6. Freshwater Habitat / Wildlife: The Kickemuiet reservoir is a unique freshwater habitat that provides a sustainable ecosystem for many species of wildlife, to include but not limited to: painted turtles, snapping turtles, box turtles, leopard frogs, bass, perch etc. This body of water is also utilized as migratory pattern for many species of birds and water fowl, to include some domestic and international protected species such as the osprey, eagle, loon, duck, cranes, geese. Saltwater inundation of the Kickemuit would be a violation of the Migratory Bird Act, (51 CFR 41217) asserted in 1986 that the power of the Federal Government, under the Clean Water Act, can extend to protect non-navigable waters. Furthermore, there has not been any approved wildlife relocation contingency plan presented post breech. The salt water inundation will ultimately kill the freshwater aquatic life that cannot evacuate the alteration, however the abundant amphibians, some protected species will cause a mass exodus seeking alternate habitat sustain life, placing them in jeopardy of road hazards and the community for care.
- RISK 7. Historical Preservation: This area has very significant historical and cultural importance. It is the flashpoint site of King Phillips war and has the oldest cemetery in RI Has 400+ burials; include veterans of King Philip War, 1675-1676, including that of John Luther (1697). RI Governor Josiah



Lyndon, last Colonial Governor from 1768-1769. There are over 300 unknown remains believed to be native American. Hydraulic pressure and rising of water table likely to flood ancient graves at Kickemuit Cemetery (RI Historical Cemetery Warren #3). Acceptance of My Hope Bay and its natural tidal flow, will accelerate erosion. These banks are home to an abundance of historical artifacts, still being found today. Many areas on Serpentine Rd likely to be undermined including Serpentine Rd base. Tidal erosion will likely impact historical Kickemuit Cemetery, believed to be on ancient native American burial ground and currently memorializing graves of the nation's first settlers and veterans of King Philips War.

Based upon this review, it is clear that BCWA's proposal to remove the dams is solely to avoid the costs to restore the dams after more than a decade of neglect and failure to maintain. BCWA's failure to ensure the dams were in compliance with DEM's rules and regulations has not only put private property interests at risk but has presented significant risks to the public's health and safety. BCWA proposes to move forward with removal of both dams without any plans to remediate or mitigate the negative impacts to the Parties and the community in Warren.

As a practical matter, and understanding the long collaboration in preparation to this proposal, without an agreement as to how the BCWA intends on addressing the above risks we shall seek the mutual risk ownership across all regulatory stakeholders in the final adjudication of this matter, to include but not limited to DEM, Coastal Resources Management Council, Warren Town Council & BCWA through the General Assembly, the Rhode Island Courts and Attorney General office.

It is respectfully suggested that in light of the legal and unique factual issues presented, coupled with the direct negative risk impact that removal of the dams will have on the property interests and the public health and safety impact on the residents of Warren, it is without hesitation that we adamantly oppose the BCWA dam breech prudent to work towards an amicable and mutually advantageous resolution.

Sincerely,

Name: June Figureid

Address: 63 Surpentine Rd Warren, RI

Email: jofigureid@gmail.com

Phone:

401-252-6055



June Figuraid
63 Sespentive Rd
Warner R1 02885

CRMC Oliver Stedman Gost Center 1808 Tower Hill Rd # 3 Walkefield RI - 02879

