1	APPROVED				
2	PUBLIC UTILITIES COMMISSION				
3	WALLINGFORD TOWN HALL				
4	ROOM 315				
5	45 SOUTHMAIN STREET				
6	WALLINGFORD, CT 06492				
7	Tuesday, March 15, 2022				
8	6:30 P.M.				
9	MINUTES				
10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	 PRESENT: Chairman Robert Beaumont; Commissioners Patrick Birney and Joel Rinebold; Director Richard Hendershot; Electric Division General Manager Tony Buccheri; Electric Division Business Office Manager Marianne Dill; Water and Sewer Divisions General Manager Neil Amwake, Water and Sewer Divisions Business Manager Brian Naples and Recording Secretary Bernadette Sorbo. Absent – None Members of the public – None Mr. Beaumont called the Meeting to order at 6:30 P.M., and the pledge of Allegiance was recited. 1. Pledge of Allegiance 				
27 28 29 30 31 32 33 34 35	 2. Consent Agenda a. Consider and approve Meeting Minutes of February 24, 2022. b. Consider and approve Meeting Minutes of March 1, 2022. c. Consider and approve Fiscal 2022-2023 Budget Transfer – Electric – Operations Maintenance Street Light & Signal. d. Consider and approve Fiscal 2022-2023 Budget Transfer – Electric – Distribution Overhead Conductors. 				
36 37	Motion to Approve the Consent Agenda				
38 39 40 41	Made by: Mr. Birney Seconded by: Mr. Rinebold Votes: 3 ayes				

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3. Items Removed from Consent Agenda - None

4. Discussion and Action: Approval of the Director's Report for the Month of February 2022

49 Mr. Rinebold questioned, has there been any feedback on the Electrical Vehicle Program? 50

51 Mr. Hendershot responded not yet. Mr. Hendershot spoke with Don Mauritz who informed him that he is starting to receive sufficient data to analyze. Mr. Hendershot stated that he should 52 53 have an update in the next month. 54

- 55 Mr. Birney requested an update on the Pierce Project.
- 56

57 Mr. Hendershot stated that both consultants have completed their work. The WED has received 58 their reports and estimates. These have been passed on to the Town Attorney, who has been in touch with the new owners of the project. They are discussing the next steps in moving forward 59 now that the information has been obtained and presented to them. 60

61

62 Mr. Birney requested an update on the Ulbrich Dam Engineering Studies Project.

63 64 Mr. Amwake stated the intent of the overall project of the Ulbrich Reservoir Dam was to examine if the Wallingford Water Division could increase capacity and specifically what it 65 would do to the overall safe yield value. The safe yield is the calculation that the Water Division 66 needs to abide by (there has to be so much water in reserve). There have been concerns moving 67 68 forward as there will be future mandatory stream flow releases from MacKenzie Reservoir. The Wallingford Water Division has taken a look at the Ulbrich Reservoir dam and it does not appear 69 that raising the water surface elevation of the dam will have an impact on the reservoir system 70 safe yield value. From a safe yield perspective, the Water Division will not be moving forward in 71 raising the water surface elevation. 72

73

Part of the engineering study was to also do a slope and stability analysis as well. The dam was 74 built when Interstate 91 was constructed and the Water Division has never formally evaulated the 75 geotechnical aspects of the dam. Mr. Amwake believes that at some point DEEP will tell the 76 Water Division that this will need to be done as this shows up in the biennial regulatory dam 77 inspection reports. The other item that the Water Division will possibly move forward with are 78 the top two feet of the Ulbrich Reservoir Dam. the top two feet of the dam are steel stop logs. 79 Every winter, the water surface elevation is lowered in the reservoir to prevent icy conditions 80 against the steel stop logs. The consultant has been engaged to take a look at modifying the 81 engineering scope to replace the steel stop logs with concrete. This would allow the Water 82 Division to raise the water surface elevation two or three feet to go higher than the current 83 elevation and the Water Division would no longer have to lower the water surface elevation as 84 much in the winter. Long term, in order to meet the Water Division's safe field, a new 85 groundwater well would need to be installed in the preserve south of Mackenzie reservoir. 86

87

88	Mr. Birney questioned, when is the I/I mitigation going to be relaunched?				
89					
90	Mr. Amwake stated that the Sewer Division is currently down two inspectors. The I/I mitigation				
91	will continue once the Sewer Division has appointed a new inspector. The Sewer Division is				
92	expecting an inspector around mid-May.				
93					
94	Mr. Beaumont referenced Item No. 4-2 and questioned if the FY budget forecast (1/15/19) in				
95	regards to WED's all-in purchased power costs per MWh is correct?				
96					
97	Mr. Hendershot stated that the budget forecast was not $1/15/19$ and that it should read $1/15/21$.				
98 99	Mr. Desument referenced Item No. 4.20. Account 557 Other Durchased Dewer Evenences and				
99 100	Mr. Beaumont referenced Item No. 4-30, Account 557 Other Purchased Power Expenses and questioned why only 1/5 of the money was used?				
100	questioned willy only 175 of the money was used?				
101	Mr. Hendershot stated that this is where the WED also places dollars that may be spent on legal				
103	fees for new counterpart, agreements and things of that nature.				
104					
105	Ms. Dill stated that additionally the WED did not have an Accountant I for the entire year and a				
106	portion of the Accountant I is budgeted to that account. This account is part of salary and				
107	benefits.				
108					
109	Mr. Beaumont referenced Item No. 4-35 and questioned what is "Net OPEB Liability"?				
110					
111	Ms. Dill stated that this account has to do with the pension.				
112					
113	Mr. Naples stated that the account stands for Other Pension, Expenses and Benefits and it is the				
114	long term liability for the outstanding pension.				
115	Mr. Beaumont complimented Ms. Dill and Mr. Naples for the great reports.				
116 117	Mr. Beaumont complimented Ms. Diff and Mr. Naples for the great reports.				
118	Motion to Approve the Director's Report for the Month of February, 2022				
119	notion to reprive the Director S report for the month of 2 obtainly, 2022				
120	Made by: Mr. Birney				
121	Seconded by: Mr. Rinebold				
122	Votes: 3 ayes				
123					
124					
125					
126	5. Discussion and Possible Action: Approval of PUC and Division Budgets				
127					
128	Motion to Approve the PUC Budget				
129	Mala La Ma Diman				
130	Made by: Mr. Birney				
131	Seconded by: Mr. Rinebold Votes: 3 ayes				
132 133	vultes. 5 ayes				
100					

134	Motion to Approve the Electric Division Budget				
135					
136	Made by: Mr. Birney				
137	Seconded by: Mr. Rinebold				
138	Votes: 3 ayes				
139					
140	Motion to Approve the Water Division Budget				
141					
142	Mr. Beaumont stated that a line item was added to the Water Division budget of \$85,000.00 to				
143	fund a financial forecast and rate design effort to be performed by an outside consultant.				
144					
145	Mr. Birney reiterated that he knows that the Division is working extremely hard and understands				
146	that the Water Division will be short staffed. Mr. Birney stated that he appreciated the Water				
147	Division reallocating resources for purpose of doing what he believes is greatly important. Mr.				
148	Birney thanked the Water Division for recognizing the concerns that were raised in the				
149	workshop.				
150					
151	Made by: Mr. Birney				
152	Seconded by: Mr. Rinebold				
153	Votes: 3 ayes				
154					
155	Motion to Approve the Sewer Division Budget				
156					
157	Made by: Mr. Birney				
158	Seconded by: Mr. Rinebold				
159	Votes: 3 ayes				
160					
161					
162	(Discussion WDCE Up grades Project Undete				
163	6. Discussion WPCF Upgrades Project Update				
164	Mr. Amwake updated the Commission on the construction of the WPCF Project. At the				
165 166	Secondary Settling Tanks, the Contractor has completed installation of the equipment for the				
167	sludge and scum rakes. The electricians are installing conduit and pulling wires in the electrical				
168	building on top of the SST gallery extension roof. Installation of the 30-inch influent pipe to				
169	SST 5&6 (extension of the existing 30-inch pipe) is complete. Grating over the effluent troughs				
170	is complete. The aluminum effluent launders for SST 5&6 have been installed.				
171	is complete. The dramman enforment humaers for 55 T 5000 have been mounted.				
172	At the Secondary Pump Station, optimization of the pump on/off cycling in response to the				
173	influent flowrate to the SPS continues.				
174					
175	At the Tertiary Phosphorous Building, testing of individual equipment associated with the				
176	tertiary phosphorus treatment process, and testing and optimization of each treatment train				
177	continues.				
178					

179 180	At the UV Disinfection/Post Aeration Building, testing of each UV disinfection channel is moving forward.					
181						
182	At the Existing Personnel Electrical Building, the Electrical work is substantially complete.					
183						
184	At the Site Work, construction of the					
185			cal building on top of the SST gallery			
186	extension roof and the Intermediate Pump Station (IPS) is in process. The Contractor is					
187	excavating for site light pole foundations and conduit runs.					
188						
189						
190	Construction Contract Payment Applications – C. H. Nickerson					
191 192	Original Contract Sum Net Change by Change Orders	\$45,507,000.00 \$179,590.33	(No Change this Month)			
192	Contract Sum to Date	\$45,686,590.33	As of February 15, 2022			
195	Contract Sum to Date	\$45,000,570.55	As 011 coluary 15, 2022			
194						
196	Construction Contract Schedule					
197	Original Completion Date	February 10, 2022				
198	Net Change Schedule Days	193	(No Change this Month)			
199	Contract Completion Date	August 22, 2022	As of February 15, 2022			
200		, ··,				
201						
202						
203	Public Question and Answer Perio	bd				
204						
205	No members of the Public Present					
206						
207	Public Question and Answer Perio	od Closed				
208						
209						
210						
211	ADJOURNMENT					
212	Mation to adjourn					
213	Motion to adjourn					
214 215	Mada by: Mr Birnoy					
215	Made by: Mr. Birney Seconded by: Mr. Rinebold					
210	Votes: 3 ayes					
217	votes. 5 ayes					
219	The meeting was adjourned at appro	oximately 6:56 p.m.				
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221						
222						
223						

Respectfully submitted, 224

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Michael Brack for 226 227

- Bernadette Sorbo 228
- **Recording Secretary** 229

Respectfully submitted,

bel Rinebold / mb

Joel Rinebold Secretary