

Confederated Tribes of Warm Springs, Oregon Public Utilities Branch PO Box 1196 Warm Springs, OR 97761 Phone: (541) 553-3246 Fax: (541) 553-3380

## **PUBLIC NOTICE:**

## Pertaining to the

## Confederated Tribes of Warm Springs Reservation of Oregon

## POTABLE WATER SUPPLIES

Pursuant to Water System ID# 104101247 Administrative Emergency Order on Consent issued by EPA June 2019, authorized by Section 1414(g) of the Safe water Drinking Act ("SDWA"), 42 USC 300g-3(g) find the following list of items associated with the water supply to be out of compliance with the regulation.

The Warm Springs Public Works department is actively working to resolve the issue through several existing and ongoing projects

**Error! Reference source not found.**1 is a summary of the requirements of the *Emergency Order* and the status of those requirements.

This notice is signed under the authority vested in the Operations General Manager by the Tribal Council.

Chico Holliday

General Manager Public Utilities Water/Wastewater Manager

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Sampling pump at IFE #2 to ensure turbidity measurement is accurate.   reevaluated by PDB Project	NO.:	ORDER REF:	DESCRIPTION	STATUS	
3 3:22 Engineering Report for WTP & Distribution timeline 4 3:23 Engineering Report Presentation 5 3:24 Engineering Report to include but not be limited to: - Turbidity, Low Pressure, Chorine Residual, Reliability & Operability 6 3:25 Engineering Report Final 7 3.26f Conform to Coagulation Chemical SOP Ongoing 8 3:28 Prepare Coagulation Chemical SOP Ongoing 9 3:26g Perform Daily Jar Testing Ongoing 10 3:26j Colorimeters – use appropriate reagent Ongoing 11 3:26k Update Cross Connection Plan Work Complete 12 3.27 Clean Sedimentation Tanks Ongoing/Part of PDB Project 13 3:24 PAC relocation/enclosure 14 3:26l Filter Media Replacement 15 3:26i Filter Media Review - Perform a self-assessment of the backwash process to ensure adequate cleaning of the filter mediause this assessment to create a Standard Operating Procedure for the Plarl's backwash process. 16 3:26h Sample Pump Renewal - Make repairs to the suction lift line in sampling pump at IFE #2 to ensure turbidity measurement is accurate. 17 Settling Pond Lining Part of PDB Project 18 3:26e Finished Water Lift Pumps Ongoing 19 3:26c Finished Water Lift Pumps 20 HVAC Repair 21 3:29 Raw Water Flow Control Valves 21 3:26a Raw Water Intake Screen Repair-Upgrade River intake air scour system to provide for appropriate operation. 22 Raw Water Pumps System 23 3:26a SCADA update - Repair the SCADA system, known as the distributed Control Systems, to ensure proper operation. 25 3:26b Water Flow Meter - Install automated turbidimeters with alarms and shutoff features to prevent turbidity exceedances with alarms and shutoff features to prevent turbidity exceedances with alarms and shutoff features to prevent turbidity exceedances with alarms and shutoff features to prevent turbidity exceedances with alarms and shutoff features to prevent turbidity exceedances with alarms and shutoff features to prevent turbidity exceedances with alarms and shutoff features to prevent turbidity exceedances with alarms and shutoff features to prevent turbidity exceedances with alarms and	1	3:20	Coordinate Order Response	Complete/Part of PDB Project	
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6 3:24 - Turbidity, Low Pressure, Chorine Residual, Reliability & Operability Engineering Report Final 7 3.26f Conform to Coagulation Chemical SOP 8 3:28 Prepare Coagulation Chemical SOP 9 3:26g Perform Daily Jar Testing Ongoing 10 3:26j Colorimeters – use appropriate reagent Ongoing 11 3:26k Update Cross Connection Plan Work Complete 12 3.27 Clean Sedimentation Tanks Ongoing/Part of PDB Project 13 3:26l Filter Media Replacement Filter Media Replacement Filter Media Review – Perform a self-assessment of the backwash process to ensure adequate cleaning of the filter mediause this assessment to create a Standard Operating Procedure for the Plant's backwash process.  Sample Pump Renewal – Make repairs to the suction lift line in sampling pump at IFE #2 to ensure turbidity measurement is accurate.  Settling Pond Lining 18 3:26e Finished Water Lift Pumps Ongoing 19 3:26c Finish Water Flow Control Valves 4 HVAC Repair 20 HVAC Repair 21 3:29 Raw Water Intake Screen Repair-Upgrade River intake air scour system to provide for appropriate operation. 21 Raw Water Pumps System 22 Raw Water Pumps System 23 3:26d SCADA update – Repair the SCADA system, known as the distributed Control Systems, to ensure proper operation. 24 3:26a Raw Water Flow Meters – Install automated turbidimeters with alarms and shutoff features to prevent turbidity exceedances 25 3:26b water flow Meter – Install flow meters for incoming raw water to ensure proper adjustment of coagulation dosage and water volume at every step of the treatment process.	4	3:23	Engineering Report Presentation		
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14   3:26  Filter Media Replacement   Filter Media Replacement   Filter Media Review - Perform a self-assessment of the backwash process to ensure adequate cleaning of the filter mediause this assessment to create a Standard Operating Procedure for the Plant's backwash process.   Sample Pump Renewal - Make repairs to the suction lift line in sampling pump at IFE #2 to ensure turbidity measurement is accurate.   Work completed by IHS - To be reevaluated by PDB Project	12	3.27	Clean Sedimentation Tanks	Ongoing/Part of PDB Project	
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25 3:26b water to ensure proper adjustment of coagulation dosage and water volume at every step of the treatment process.	24	3:26a	Turbidity Meters Automate - Install automated turbidimeters		
26 Septic System Replacement Partial/Part of PDB Project.	25	3:26b	water to ensure proper adjustment of coagulation dosage and water		
	26		Septic System Replacement	Partial/Part of PDB Project.	

Table 1: EMERGENCY ORDER (Sec. 1431) STATUS