

County	Name of Water Supply	Scheme Code	Population Served	Volume Supplied (m3/day)	Proposed Action Programme	Proposed Date of Completion of Action Programme (This is the date by which works are complete. There will be a further 3 month period to demonstrate the effectiveness of works before the supply is removed from the RAL.)	RAL Category									
							Inadequate Treatment for Cryptosporidium	Inadequate Treatment - Inadequate Disinfection	Failed to meet E coli/Enterococci standard in the Drinking Water Regulations	Elevated Levels of THMs above the standard in the Drinking Water Regulations	Elevated Levels of Pesticides above the standard in the Drinking Water Regulations	Supply identified by the HSE where further investigation or improvement may be required	Excessive levels of aluminium in the treated water	Poor turbidity removal	EPA Audit Observation - Treatment and Management Issues	
Carlow	Carlow North Regional	0100PUB1142	10,089	6,240	Upgrade of water treatment plant	March 2024										Y
Cavan	Bailieborough	0200PUB0102	8,028	2,481	Upgrade of water treatment plant	December 2021										Y
Cavan	Belturbet	0200PUB0108	1,986	627	Complete catchment-focussed engagement actions involving Irish Water and the relevant stakeholders (as set out in Irish Water's response to EPA Direction) to achieve compliance with the limits for pesticides	EPA Direction required compliance by December 2020. Monitoring underway to verify effectiveness of the action programme.					Y					
Cavan	Shercock	0200PUB0116	734	265	To be confirmed - relates to private Group Water Scheme (not the responsibility of Irish Water)	Upgrade works at the treatment plant (which is operated under a private Group Water Scheme) have been approved, but no completion date provided.							Y			
Cavan	Dowra PWS	0200PUB0111	95	42	To be confirmed - relates to private Group Water Scheme (not the responsibility of Irish Water)	Upgrade works at the treatment plant (which is operated under a private Group Water Scheme) have been approved, but no completion date provided.							Y			
Clare	Corofin	0300PUB1010	1,316	291	Upgrade of water treatment plant	June 2022							Y			Y
Clare	Ennistymon RWS	0300PUB1004	7,179	5,944	Upgrade of water treatment plant	March 2023										Y
Clare	West Clare RWS (New WTP)	0300PUB1066	11,587	10,808	Upgrade of water treatment plant	EPA Direction requires compliance by December 2021. Irish Water has now provided a completion date of June 2022.				Y						Y
Clare	West Clare RWS (Old WTP)	0300PUB1022	3,995	2,757	Decommission and connect to West Clare RWS (New WTP)	June 2022										Y
Cork	Glashaboy	0500PUB3303	24,602	17,397	Upgrade of water treatment plant	June 2024										Y
Cork	Leap	0500PUB4604	513	272	Abandon source and connect to Skibbereen water treatment plant	Complete but awaiting verification of THM compliance at network extremities during high risk season (Autumn)				Y						
Cork	Schull	0500PUB4503	976	594	Abandon source and connect to Skibbereen water treatment plant	Complete but awaiting verification of THM compliance at network extremities during high risk season (Autumn)				Y						
Cork	Whitegate Regional	0500PUB2407	9,897	5,417	To be submitted by Irish Water	To be submitted by Irish Water								Y		Y
Cork City	Cork City Water Supply	0400PUB1001	97,176	40,969	Upgrade of water treatment plant	December 2021										Y
Donegal	Ballymagroarty	0600PUB1132	756	500	Installation of GAC system for removal of organics to minimise THM formation	December 2021				Y						

Donegal	Glenties-Ardara	0600PUB1070	3,647	1,819	Installation of membrane filtration system to address the raw water colour and organic content, and minimise THM formation	September 2023					Y					
Dun Laoghaire Rathdown	Roundwood	1000PUB1006	45,596	7,263	Upgrade of Vartry Water Treatment Plant	Complete and awaiting verification of the effectiveness of the action programme					Y					Y
Kerry	Ballyheigue	1300PUB1001	2,543	4,027	Installation of UV disinfection	November 2021		Y								
Kerry	Cahersiveen	1300PUB1050	1,413	1,229	Installation of UV disinfection to address Cryptosporidium risk. Irish Water to submit solution to address THM risk.	December 2021 to verify effectiveness of new UV disinfection system. December 2023 to address THM risk.		Y			Y					
Kerry	Caragh Lake	1300PUB1046	1,958	945	Upgrade of pressure filtration and installation of GAC	June 2022					Y					Y
Kerry	Kilgarvan 046A	1300PUB1059	825	377	To be submitted by Irish Water	To be submitted by Irish Water					Y					
Kerry	Mountain Stage	1300PUB1119	866	705	Upgrade of treatment plant to include filtration plus coagulation and/or UV.	Complete but awaiting ESB connection to the water treatment plant										Y
Kilkenny	Callan	1500PUB1003	2675	967	Installation of UV disinfection	December 2022		Y								
Kilkenny	Kilkenny City (Radestown) WS	1500PUB1010	15,344	5,058	Abandon source of water supply and replace with Troyswood PWS	EPA Direction requires compliance by 30th June 2022					Y					
Kilkenny	Pilltown-Fiddown	1500PUB1013	3,047	936	Develop new groundwater source	December 2022		Y								
Laois	Abbeyleix 1 PWS	1600PUB1056	1,893	818	Installation of pressure filtration & UV disinfection	Complete and awaiting verification of the effectiveness of the action programme		Y								
Limerick	Foynes/Shannon Estuary PWS	1900PUB1027	7,242	19,604	To be submitted by Irish Water	EPA Direction requires compliance by April 2023						Y				
Limerick	Fedamore	1900PUB1048	507	172	Develop new groundwater source	Complete and monitoring underway to verify effectiveness of the action programme									Y	Y
Limerick	Newcastle West	1900PUB1042	9,939	3,194	Complete catchment-focussed engagement actions involving Irish Water and the relevant stakeholders (as set out in Irish Water's response to EPA Direction) to achieve compliance with the limits for pesticides	EPA Direction required compliance by June 2020. Monitoring underway to verify effectiveness of the action programme.						Y				
Longford	Ballymahon	2000PUB1005	8,247	4,106	Reinstatement of pH correction	December 2021					Y					Y
Longford	Longford Central	2000PUB1010	17,500	7,206	THM action programme to be submitted by Irish Water. Pesticides: Complete catchment-focussed engagement actions involving Irish Water and the relevant stakeholders (as set out in Irish Water's response to EPA Direction)	THM action programme (with timeframe) to be submitted by Irish Water. EPA Direction on pesticides required compliance by December 2019. Monitoring underway to verify effectiveness of the action programme.					Y	Y				

Wicklow	Aughrim / Annacurra	3400PUB1023	1,644	382	Abandon source and connect to Arklow water treatment plant	EPA Direction requires compliance by December 2023					Y					
Wicklow	Ballymorris	3400PUB1076	18	5	Abandon source and connect to Arklow water treatment plant	December 2023		Y							Y	
Wicklow	Enniskerry Public Supply	3400PUB1019	2,750	756	Upgrade of Vartry Water Treatment Plant	Complete and awaiting verification of the effectiveness of the action programme					Y					Y
Wicklow	Wicklow Regional Public Supply	3400PUB1005	16,409	4,668	Upgrade of Vartry Water Treatment Plant	Complete and awaiting verification of the effectiveness of the action programme					Y					Y
Wicklow	Bray	3400PUB1001	30,439	5,615	Upgrade of Vartry Water Treatment Plant	Complete and awaiting verification of the effectiveness of the action programme					Y					Y
Wicklow	Greystones/Windgates/ Templecarraig	3400PUB1003	17,232	4,074	Upgrade of Vartry Water Treatment Plant	Complete and awaiting verification of the effectiveness of the action programme					Y					Y
Wicklow	Kilmacanogue	3400PUB1009	1,276	148	Upgrade of Vartry Water Treatment Plant	Complete and awaiting verification of the effectiveness of the action programme					Y					Y
Wicklow	Newtown Newcastle Kilcoole	3400PUB1010	13,230	3,113	Upgrade of Vartry Water Treatment Plant	Complete and awaiting verification of the effectiveness of the action programme					Y					Y