

DANUBE RIVER BASIN MANAGEMENT PLAN

UPDATE 2021

ANNEX 18

Detailed list of Hydrological Alterations

ICPDR **IKSD**

International Commission
for the Protection
of the Danube River
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Hydrological alterations include pressures that are causing changes to the hydrological regime, i.e. quantity and dynamics of water flow and connection to groundwater bodies, whereby impoundments, water abstractions and hydropeaking were recognized as the main pressure types.

The provoked alterations and applied criteria used for the assessment are provided in the Table.

Hydrological pressures, impacts and criteria for the significant pressure assessment

Hydrological pressure	Impacts	Criteria for significant pressure assessment
Impoundment	Alteration/reduction in flow velocity and flow regime of the river sections caused by artificial transversal structures, alteration of connection to groundwater bodies	Danube River: Impoundment length during low flow conditions >10 km Danube tributaries: Impoundment length during low flow conditions >1 km
Water abstraction /residual water	Alteration in quantity and dynamics of discharge/flow in water, alteration of connection to groundwater bodies	E-flow to achieve GES (according to CIS Guidance No. 31) is not guaranteed or flow below abstraction point <50% of mean annual minimum flow ¹ in a specific time period (comparable with Q95)
Hydropeaking	Alteration of flow dynamics/discharge pattern in river and water quantity, alteration of connection to groundwater bodies	Water level fluctuation >1 m/day, the ratio of low flow to high flow is higher than 1:5, or less fluctuations in the case of known/observed negative effects on biology

Since one hydrological alteration can impact more than one water body and since one water body may be impacted by more than one hydrological alteration, they are listed separately.

Explanation of abbreviations for the tables

AWB = Artificial Water Body

GEP = Good Ecological Potential

GES = Good Ecological Status

HMWB = Heavily Modified Water Body

n.a. = Not Applicable

NWB = Natural Water Body

RWB = River Water Body

¹ A pressure provoked by these uses is considered as significant when the remaining water flow below the water abstraction (e.g. below a hydropower dam) is too small to ensure the existence and development of self-sustaining aquatic populations and therefore hinders the achievement of the environmental objectives. Criteria for assessing the significance of alterations through water abstractions vary among EU countries. Respective definitions on minimum flows should be available in the national RBM Plans.

List of impoundments

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	AT007BAB5A-4C1B-48B6-AB66-3360F9FE04E4	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT016BA3D2-0D89-47EB-A00A-75A76533B0D3	7.4	Enns	ATOK411250025	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT01ABFFD8-1A79-4DDF-9A4C-BA91734B5786	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT0320EA39-EB95-49D9-B61F-9E6BFE4113A8	0.6	Raab	ATOK1001040105	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT037410C0-0D9C-451A-A3DB-528BA25206C7	6.3	Drau	ATOK900470061	HMWB	Yes	Already implemented by 2021	Unknown
AT	AT04769C89-1AC6-4654-9960-48E902043849	1.1	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT09501331-AD50-494F-82B3-A48AEA8923C8	1	Mur	ATOK802710002	HMWB	Yes	Already implemented by 2021	Unknown
AT	AT099FCC03-E3B9-4D03-AA64-05107EE0E7E9	0.6	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT0A244B57-C606-4E1B-89B5-3199801C7F89	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT0C409E0C-46F9-4E19-9E9A-24C24E168ED4	5.6	Enns	ATOK411250016	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT0EC1F431-A78B-4D55-8A76-BA8B3AC5A540	1.4	Enns	ATOK411250008	HMWB	Yes	Already implemented by 2021	Unknown
AT	AT0F258C31-0FC8-4FAC-8390-CE6A11B694DD	1.7	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT0FAB00AC-9CCB-45FE-93BA-BBB15A05647F	0.4	Raab	ATOK1001040122	NWB	Not yet	Implemented by 2027	Unknown
AT	AT1099B080-2051-46ED-B14F-7C3C1A1119B9	0.3	Salzach	ATOK305350004	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT11B5594D-7DEF-4350-A8BD-AFE316B8C8EE	0.5	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown
AT	AT12A54BBC-D1AC-40EE-8E68-0886E0E5E63E	2.4	Mur	ATOK802710009	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT136CEC1A-01C3-41D2-B51B-6A3443DF7C38	3	Mur	ATOK802710009	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT1AE623A0-B191-4431-BAD7-74FD396FAFE0	0.2	Raab	ATOK1001040122	NWB	Not yet	Implemented by 2027	Unknown
AT	AT1C3C04FA-D0B1-46A7-9256-1E8DE51131E6	0.6	Mur	ATOK802720005	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT1C5C764C-4B3A-4B01-9095-13A74435838E	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	AT1F430DB6-FD91-42E8-850C-037E0BB81630	1.5	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT1FB8EE8A-851E-4B96-A58F-8FE5BF712DB0	4	Salzach	ATOK305350004	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT219FE306-35C3-449E-B3C1-388F3E52B6EA	0.1	Traun	ATOK411980002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT227E1796-AA42-42F5-8272-1A6C8DD1A311	12.1	Inn	ATOK305340009	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT2382C436-6140-4E82-9E59-E865204B057F	0.1	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown
AT	AT24243381-33DF-40DB-90EB-CC5D32373DB5	1.3	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT25C2BFB3-68AD-4260-A4A9-E50E433D5A76	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT27AFD996-67AC-4362-BF73-90BB7A56518D	0.8	Mur	ATOK802720001	HMWB	Yes	Already implemented by 2021	Unknown
AT	AT27BB34D8-2A4E-4EDD-839D-AAF289D9420F	1.2	Raab	ATOK1001040105	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT2B12C29C-4534-48D5-BC57-FF9CC3B4E7A0	3	Enns	ATOK411250006, ATOK411250036	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT2B4B46BD-B1A7-4A60-BB43-E25C9A51D0A2	3.8	Mur	ATOK802710012	HMWB	Yes	Already implemented by 2021	Unknown
AT	AT2B86D98A-BF00-4ECD-9B33-FADB2BCF994A	7.3	Inn	ATOK307030000	HMWB	Yes	Already implemented by 2021	Unknown
AT	AT2E180A15-8637-4D76-A310-F0DF35B19955	0.6	Thaya	ATOK500010031, ATOK500010038	HMWB, NWB	Not yet	Implemented by 2027	Unknown
AT	AT2F000441-9D78-49E4-A586-75C80BFF109A	0.3	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT30B7FC96-EE00-4363-B77E-4AB61DAF1437	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT3386D4BE-D1DB-49F1-AB0E-8F6EC3B4D325	16.4	Inn	ATOK305340005	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT382F1560-E942-47B5-BF0E-A8C9FCD351B1	5.3	Mur	ATOK802710014	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT390D2AE6-3A40-427A-9058-4A3C482303B6	3.1	Enns	ATOK411250012	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT3B24D32A-EAE5-430A-AD5E-0CB19669AA39	0.9	Mur	ATOK802710009	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT3DF4C81B-53FA-4B55-AFEB-2CB39EC5B5EF	26.9	Donau	ATOK410360007	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT4075D148-829C-4C5A-AB33-CA091F36A08F	2.4	Mur	ATOK802720003	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT41392463-4F94-4E6B-9E79-BF2301608D6F	2.8	Enns	ATOK411250012	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT41A44A64-D0F4-4EC4-84A1-74C53B66A1B5	1.2	Mur	ATOK802710002	HMWB	Yes	Already implemented by 2021	Unknown

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	AT43970952-CB52-4725-9592-139130595453	0.8	Traun	ATOK412090020, ATOK412090024	HMWB, NWB	Not yet	Implemented by 2027	Unknown
AT	AT453EE84A-F214-4FCE-8649-7B1BD4866B23	1.2	Thaya	ATOK500010031	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT457BAB1B-BB2F-41F3-8EC0-56457C1B15DC	1.1	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown
AT	AT4622D3C3-477E-48B4-B474-E34815448E99	1.5	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT4D405CBD-DCF9-4469-948D-B2D4A28297E6	0.6	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown
AT	AT4E3795A7-329E-4895-B90B-C24A74AF0671	7.5	Inn	ATOK305340010	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT4F4748B8-5864-4637-B7BA-23AB8D69F68D	7.6	Traun	ATOK412090016	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT50B66DA6-7AA2-49CD-846E-8F1ED206DDA8	4.1	Salzach	ATOK305350001, ATOK305360002	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT511088C0-5250-4057-A97C-01373ECE0233	39.9	Donau	ATOK303070000, ATOK410360003	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT52CE2AB3-8B5B-46D6-9982-16F88275CDD6	0.3	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT548C0E32-86F9-484B-BF1C-BA7E6FF633E0	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT56FE6DBE-DD05-457B-BD16-46D2177FC6BD	1.6	Thaya	ATOK500010031	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT57FE85F8-FF4C-4A79-B651-7B3412E122BC	0.4	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT580ECA2A-54EC-4C5D-88FC-AAF63F20E6C1	25.9	Donau	ATOK409040011, ATOK409040012	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT59348639-7D11-4DB9-A739-C570FC1C51AF	23.8	Donau	ATOK410360009	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT59A7B06D-276D-403C-BE36-405923B6A1FB	1.1	Traun	ATOK412090030	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT59B0266D-620E-4F71-8FBE-5962B9BE2561	0.3	Mur	ATOK801180008	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT5AB2D8E3-4048-47CF-82A5-34ABEC828892	0.3	Traun	ATOK412090042	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT5B24F9D3-AC5B-4B87-9611-D8F4263DA0C5	1.3	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT5B49977B-0887-4B6E-A098-B1280A549C07	1.2	Traun	ATOK412090032	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT5B97B038-7514-4A4F-8DD6-A703D1B0EA06	2.7	Inn	ATOK307210002	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT5D2352B0-2DB0-45E2-9E9F-EE06A6DB9A78	12.4	Inn	ATOK305340007	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT5D619D09-40D8-44D6-A7CF-CEA1ACCFEBBF	0.5	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	AT5DE96A5A-171E-4706-8D54-A7BC68CEB3D0	1.7	Traun	ATOK412100002	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT5EA03FA9-D42D-423A-A7B0-6147E7B47797	27.1	Donau	ATOK409040013	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT5EBADECE-CB46-478B-934C-634D28FE031C	0.2	Raab	ATOK1001040122	NWB	Not yet	Implemented by 2027	Unknown
AT	AT6021FA96-F34B-4749-AC6E-B937EE61DE9B	0.9	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT603D53CE-DB6B-494B-8BDF-312D67E77FCF	8.7	Enns	ATOK411250018, ATOK411250020	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT61277085-86ED-4875-98BC-0A280587A273	3.1	Mur	ATOK802710009	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT6223E68C-11FA-449C-B9F1-FBD6FF31143F	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT634383E0-6445-45EE-BFEA-E3C6AAA2FE92	0.5	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown
AT	AT6486239D-A062-4AC0-9BD6-D1D1431C2C3B	0.5	Mur	ATOK801180007	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT64DF40C1-F179-43A9-B7DF-9FE7DEE7CE1F	0.2	Traun	ATOK412090042	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT65EC9A86-C703-4173-987B-D7A83D276B5E	1.4	Traun	ATOK412090042	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT69EE9BAA-F6E3-408B-A010-F22C8413EC6D	0.1	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT6A4C9AF6-CBBB-4659-BBC1-8903A6C64C61	1.8	Salzach	ATOK305360002	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT6CD6561D-7CC2-4ECE-B1ED-04D9FF292D61	2.7	Mur	ATOK802710015	HMWB	Yes	Already implemented by 2021	Unknown
AT	AT6D68A93E-263D-4955-B2DF-BDC5BECF3ADD	7.2	Mur	ATOK802710014	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT6F12C754-C8EB-4306-9876-6485EA645153	5	Salzach	ATOK307200001	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT6FF5917E-6640-42E5-ADF5-0798B911A60D	0.6	Traun	ATOK412090042	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT701AE2C2-2628-4B24-BD91-8F9A8B3558E3	2.8	Salzach	ATOK305360002	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT71679324-08FB-4B52-89D1-67C051543851	12.6	Enns	ATOK411250029	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT718CC288-56D1-47ED-BF70-4FA429604894	30.1	Donau	ATOK409040011, ATOK409040013	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT74448A36-CBB6-4585-8E2E-54F72DFA7D8C	0.3	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT7883CAF1-07FC-48AC-8D91-F7BB73EB40F4	22	Donau	ATOK410360002, ATOK410360012	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT78C152F6-90D7-4925-BEA6-03271A2A0F45	0.5	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	AT78C9BCA1-DBA2-49DC-9DCB-CEB11ACBA786	0.2	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown
AT	AT7900E8ED-C338-4FBF-884A-A0B0E8C1697E	14.3	Inn	ATOK305340012	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT796586FC-399B-4D05-8EE7-D7A1D2D9457E	0.2	Raab	ATOK1001040108	NWB	Not yet	Implemented by 2027	Unknown
AT	AT79F345B6-AA1F-4475-A7CA-B8DD6011EE69	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT7A5FD0A3-38CB-4178-9713-AE99AE020E53	0.9	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT7B4805F3-2F4A-454E-9279-B9987DB9DBDA	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	AT7C741EC2-204A-4B57-A157-40419792CE46	2.7	Inn	ATOK304980003	HMWB	Yes	Already implemented by 2021	Unknown
AT	AT7D767453-BC59-404D-893A-EC6D0336A1F6	10.3	Drau	ATOK900470069, ATOK900470071	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT7E2F2A8F-7F5B-42A8-8423-3ADC93BCFD9C	1.3	Raab	ATOK1001040105	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT7F3C7DB2-FD56-4BDC-9BBE-36545D0B6E6D	0.8	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT81CE3CDD-B0F2-4C81-8203-B5F9BAD46CF	15.7	Donau	ATOK410360003, ATOK410360005	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT8352A1F7-E0DB-47F4-AE30-59034593E06C	4.8	Enns	ATOK411250014, ATOK411250036, ATOK411250037	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT845DFA45-5211-4C63-A6CB-2F084DC964D1	0.8	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT8605AE15-E065-4632-B8FF-69DA56EAFED6	0.8	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT863CDDD4-AC98-40BE-82A9-6D1947DB487C	2.4	Salzach	ATOK305350003, ATOK305350006	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT8884F50E-20B7-4582-8061-C6B2981BFCBB	0.2	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT88A1E606-BA96-44AE-9161-4A5E023AA6C7	0.1	Raab	ATOK1000960019	NWB	Not yet	Implemented by 2027	Unknown
AT	AT895670FA-A9FE-4E0A-847A-1717BAFC1607	3.2	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT8B7F24ED-D2DC-4896-BEA9-70439610EE16	1.5	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT8D3A035A-D81F-4856-9387-71635699E0CD	1	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT8F89BA64-AB32-4786-9E31-6926C8607033	1	Raab	ATOK1001040122	NWB	Not yet	Implemented by 2027	Unknown
AT	AT9276B696-9851-442A-BAA9-4C108599A2B4	13.7	Drau	ATOK900470056, ATOK900470071, ATOK900470072	HMWB, NWB	Not yet	Implemented by 2027	Unknown

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	AT93F54126-FDD4-4824-BC2F-D3C7C9EC136C	0.8	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT94DA41AB-891D-4282-9519-AA82A7785E2C	3.5	Traun	ATOK412090027, ATOK412090028	HMWB, NWB	Not yet	Implemented by 2027	Unknown
AT	AT952C555E-FF82-40D3-878A-FDCA1E714AA9	0.2	Traun	ATOK409920005	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT9543CF55-ABA0-477A-B8A4-DA52B0DD493F	1.3	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT97889EFC-42A9-42EC-BAAF-DC2D7D280139	34.3	Donau	ATOK410360009, ATOK410360012	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT978AA4AF-9BF7-475A-9A0D-DAFAE8E20CBC	0.9	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT982BA4B0-E7B4-4963-8E87-92132AD5C906	4.4	Salzach	ATOK305350001	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT993ADBA2-34BE-499F-8AC0-674AE83C003B	2.3	Mur	ATOK802710008, ATOK802710012	HMWB	Yes	Already implemented by 2021	Unknown
AT	AT9AF11E95-76EB-4F07-8ADF-2285F91CD05C	1.8	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT9B4EE28B-75E1-4334-9B9B-AC18230D601D	1.2	Raab	ATOK1001040121	NWB	Not yet	Implemented by 2027	Unknown
AT	AT9C2D7D64-479C-4065-B1CC-89662487F6DA	2.1	Raab	ATOK1001040105	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT9DEDB864-AFDE-42B8-96B8-CE1456AEACC6	5.3	Salzach	ATOK305350006	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT9EB36E8B-C4F1-4AE4-9591-F7262252266D	4.6	Mur	ATOK802720005	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT9EF2FBA3-23C3-4B1B-9354-21033F08A492	4.2	Mur	ATOK802710014	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT9F862E09-4406-4161-AF7B-5526CD25B8EC	1.8	Lech	ATOK302370007, ATOK302370010	HMWB, NWB	Not yet	Implemented by 2027	Unknown
AT	ATA047D015-5A7C-46BC-92CE-9C6A15C2CFFD	0.4	Raab	ATOK1001040108	NWB	Not yet	Implemented by 2027	Unknown
AT	ATA1911C67-37F4-4E86-AC4A-7FD41953769B	0.2	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATA1993814-53AB-4748-80DC-C8FF332DEBFC	12.2	Inn	ATOK304980003, ATOK307030000	HMWB	Yes	Already implemented by 2021	Unknown
AT	ATA293DD81-56D5-4160-8157-B2C8DF433F07	3.4	Salzach	ATOK305350001	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATA3BD596F-B07B-4581-986A-658DC99663B0	1.8	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATA440E65C-FD87-4800-B940-3DD7F1257BF0	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	ATA4FEDBDF-B0DC-42AE-96E0-077575239A91	0.9	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATA63F9EBB-1B08-4B0E-90D7-5DF861AD237C	1.5	Traun	ATOK412090042	HMWB	Not yet	Implemented by 2027	Unknown

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	ATA71531B9-5750-4915-8DAC-7A23EB2234AF	5.3	Enns	ATOK411250014	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATA79429B9-BC1F-48CA-96F8-9E635F875AEA	5.3	Mur	ATOK802710014	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATA81311B6-8D8B-4B73-A8DF-808D91FC8790	0.5	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATA93A52D7-E55D-4D64-8F60-7B4C4BF5CFE5	0.1	Thaya	ATOK500010031	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATAA033890-80DA-4F10-AB93-FD5D6D53FD87	3	Mur	ATOK802710014	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATAA03A39C-C098-44BE-9C56-7F35D3BE3CA5	1.2	Salzach	ATOK304690262	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATABA30667-9593-44B8-9246-3B03A0A3A1F7	0.9	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATAD8FFCA8-7929-4560-A917-8C3CABCEEDF8	1.6	Mur	ATOK801180029	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATAE504DE1-0E31-4BFB-9586-A2924F1DF2AC	1	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB15FC3A4-6E2E-4E97-BCA8-A23A9C42C651	5	Traun	ATOK412090013	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB3BE207D-3129-49C9-B4E0-B23AB6DE0F18	2.5	Mur	ATOK801180029	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB47275D1-18C1-41D3-8715-DC576917DDB1	9.8	Drau	ATOK900470061, ATOK900470076, ATOK900470077	HMWB	Yes	Already implemented by 2021	Unknown
AT	ATB60AA07F-2C8B-4B38-8833-E62B78F79F84	0.7	Raab	ATOK1001040122	NWB	Not yet	Implemented by 2027	Unknown
AT	ATB6AC7CEA-7300-45E1-A04B-60E3CE963F27	17.2	Drau	ATOK900470075	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB8618037-1E1A-4592-9CD7-D77040056AE3	0.8	Raab	ATOK1001040122	NWB	Not yet	Implemented by 2027	Unknown
AT	ATB9C0A421-2ECB-40D7-898D-DFCBFF51E8B9	1.7	Salzach	ATOK305350003	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB9C2B78A-7564-4649-BE5F-E6E743D4C322	2.7	Salzach	ATOK305350001	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATBAD326F3-DBEE-4C54-A8B4-C614796A67A0	1.2	Mur	ATOK802710002	HMWB	Yes	Already implemented by 2021	Unknown
AT	ATBC2A5F78-7972-40DB-BE2A-0F35E7FA32BF	2.3	Mur	ATOK802710009	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATBD3D4A31-845B-4DA1-9A44-AA5BEF7B72C2	1.1	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATBF1D4A32-F439-4A28-8B14-61DDBC6FF6FE	1	Raab	ATOK1001040121	NWB	Not yet	Implemented by 2027	Unknown
AT	ATC0C04DB9-701C-4E57-AD84-69EE293DED24	0.1	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	ATC15AEC8D-ED2C-4934-A7F1-B93383AAE153	24.2	Drau	ATOK900470068	HMWB	Yes	Already implemented by 2021	Unknown
AT	ATC278A4B5-0BC0-44AB-A473-0806D1DC3026	3.5	Salzach	ATOK305350002	NWB	Not yet	Implemented by 2027	Unknown
AT	ATC2E65C52-4D45-44F8-ACD1-C7C7FF5FABFE	1	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATC34B4428-19AE-4F5E-B986-092C239845A0	0.4	Raab	ATOK1000960015	NWB	Not yet	Implemented by 2027	Unknown
AT	ATC55FA429-CDA5-4A3B-967B-BF164BA76656	1.1	Traun	ATOK401220016, ATOK401220017, ATOK409920005	HMWB, NWB	Not yet	Implemented by 2027	Unknown
AT	ATC57DC470-87A2-421B-B701-442FF043798E	0.6	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown
AT	ATC649AB33-2E13-4961-8F1E-A8E5ECF04D4C	16.6	Drau	ATOK900470064, ATOK900470065	HMWB	Yes	Already implemented by 2021	Unknown
AT	ATC8474795-EDEC-4BFD-B649-AA925FD09816	10	Traun	ATOK412090014	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATCB190E1B-1BAF-4D23-A553-7458B6E96A54	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	ATCB8431FF-D7F9-43D7-8109-1414D3FD3BDA	1.7	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATCD36BE15-96B8-4F2B-9333-700633C25842	0.4	Traun	ATOK411980001	NWB	Not yet	Implemented by 2027	Unknown
AT	ATD029EB60-F6F2-41C4-A53A-FC0346A6BDBE	0.2	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown
AT	ATD0CD028C-390E-4D99-8305-6A31C763F4A2	1.2	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATD150B73D-0840-48F0-8B5E-D4EEE5D592DA	3	Traun	ATOK412090031	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATD1C9A62E-89B9-4325-9BEF-620E62C1739E	1.2	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATD4CA67BD-DA83-43F7-AE83-99E5925EF87E	1.2	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATD5151239-66D2-449F-80C2-CF4A927FA505	20	Donau	ATOK303070000	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATD622F2F5-3C14-4E18-92FB-F3C9EE97A4F0	7.3	Enns	ATOK411250023	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATDB73CA95-D6EA-4117-AEEC-E574C9DE1AD0	4.5	Salzach	ATOK304690262	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATDC7BD9C6-5D14-4D6A-B55D-CB8AE78AB404	0.1	Traun	ATOK411980001	NWB	Not yet	Implemented by 2027	Unknown
AT	ATDCCAB743-AAFE-4EC5-A180-E37CBF92B151	0.1	Enns	ATOK400240106	NWB	Not yet	Implemented by 2027	Unknown
AT	ATE07FDAD4-A183-4535-B9ED-4D266F798678	10.3	Drau	ATOK900470076	HMWB	Yes	Already implemented by 2021	Unknown

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	ATE0AE24B8-BE26-43F5-8736-7646AE4E9419	9	Enns	ATOK411250031	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATE2D00FA6-71BF-4B78-8604-67515F9C3832	3.6	Mur	ATOK802710014	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATE2D7EDFE-95B0-4C69-BE15-4BB83FFC59B7	2.6	Enns	ATOK411250008, ATOK411250012	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATE5623BFC-35F4-405C-92BB-B8CDE7F45C9D	3.1	Mur	ATOK802720005	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATE6505AE9-D590-4F91-832F-BD9A4BCEC6D8	1.1	Thaya	ATOK500010031	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATE7C6EE31-9C05-437B-B880-5FDC651C3394	3.1	Salzach	ATOK305360002	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATE9B2617C-0BE3-4BD6-B283-24EF5F12F6F2	1.1	Thaya	ATOK500010043	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATEA543FAB-6B4F-4109-9337-C8C0337C88CB	0.2	Traun	ATOK412090042	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATEA64571C-03EF-4D63-99BA-CBE976A277A9	0.1	Traun	ATOK411970000	NWB	Not yet	Implemented by 2027	Unknown
AT	ATEAE80C15-1C83-43E2-8C6D-24AFA69262F5	0.3	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATEB1FE373-492A-4EAF-A997-E15B4B0D9771	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	ATEC675936-0CAE-4A4A-B457-861C2D639B56	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	ATEE158E89-A2E3-4D0A-9398-9127E0D65591	0.7	Mur	ATOK802710002	HMWB	Yes	Already implemented by 2021	Unknown
AT	ATEEC7F1CF-5253-41A9-946E-39A2E0676F05	0.6	Mur	ATOK802710002	HMWB	Yes	Already implemented by 2021	Unknown
AT	ATEEE013C9-2835-4287-B863-D7AD05DAED47	1.6	Mur	ATOK802710009	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATEEE33E71-0166-461A-8D3B-E7C3F638A436	0.1	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown
AT	ATEF150111-EF6A-4733-A058-70C6360792D4	5.1	Mur	ATOK802710009	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATEF5C2307-EFCD-4849-A1CC-F9580C14FA10	3.6	Mur	ATOK802710015	HMWB	Yes	Already implemented by 2021	Unknown
AT	ATEF647B9A-357B-4328-AD53-E1E8ED80293F	5	Enns	ATOK411250021	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATF003E678-F5A1-44D5-B7D8-C270B1A8924E	8.6	Enns	ATOK411250027	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATF351C60D-3132-478F-B2FD-FE786B04B1CF	4.5	Enns	ATOK411250012, ATOK411250031, ATOK411250035	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATF406AE44-90BB-483B-9AD7-DC68E93237DF	0.1	Raab	ATOK1000960019	NWB	Not yet	Implemented by 2027	Unknown

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	ATF6DEC6DB-D961-4141-9FF1-CBE454B720CB	6.5	Inn	ATOK304980003	HMWB	Yes	Already implemented by 2021	Unknown
AT	ATF70E2A75-D811-42CE-B1D1-FC99D96ED084	14.3	Drau	ATOK900470068, ATOK900470069	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATF97612D3-041B-4585-A85C-921CC1E39891	0.2	Thaya	ATOK500010038	NWB	Not yet	Implemented by 2027	Unknown
AT	ATFAC5C7D6-E8DF-412A-81A5-0A49378DD348	1.3	Thaya	ATOK500010030	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATFBD53526-C303-485E-BF75-49185ECBF162	1	Raab	ATOK1001040042	NWB	Not yet	Implemented by 2027	Unknown
AT	ATFBDEDE34-7009-4DAE-9C96-44DBC0DC045D	1.1	Thaya	ATOK500010036	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATFC122FCE-E9C2-44ED-9E57-ED3F08867AC4	0.2	Thaya	ATOK500040002	NWB	Not yet	Implemented by 2027	Unknown
AT	ATFF1E58E5-714E-41A6-8CAD-E131D15A902A	3.3	Inn	ATOK305850011	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATFF5BDF74-A068-49BE-8E8A-BD3C6B186602	6.3	Drau	ATOK900470064	HMWB	Yes	Already implemented by 2021	Unknown
BG	BG1_IMP_100792_2007	1.5	Iskar	BG1IS135R1226	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_100979_2005	3.4	Iskar	BG1IS135R1126	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_11140040_2009	1.1	Iskar	BG1IS135R1226	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_11140042_2009	1.6	Iskar	BG1IS135R1126	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_11140090_2010	1.1	Ogosta	BG1OG307R1213	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_11140093_2010	2.5	Iskar	BG1IS135R1226	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_11140101_2011	1.2	Iskar	BG1IS135R1326	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_11140102_2011	2.2	Iskar	BG1IS135R1326	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_11140103_2011	1.9	Iskar	BG1IS135R1326	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_11140104_2011	1.4	Iskar	BG1IS135R1326	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_11140113_2011	1.2	Yantra	BG1YN900R1015	NWB	Not yet	Implemented by 2027	No
BG	BG1_IMP_11140117_2011	1.3	Iskar	BG1IS135R1226	NWB	Yes	Already implemented by 2021	No
BG	BG1_IMP_12140019_2009	3.1	Ogosta	BG1OG307R1013	NWB	Yes	Already implemented by 2021	No
CZ	CZ500011723	30.9	Dyje	CZDYJ_0155_J	HMWB	Not yet	Not implemented by 2027	Yes
CZ	CZ500011854	8.6	Dyje	CZDYJ_1205_J	HMWB	Not yet	Not implemented by 2027	Yes
CZ	CZ500011915	10	Dyje	CZDYJ_0295_J	HMWB	Not yet	Not implemented by 2027	Yes
CZ	CZ500011919	7.7	Dyje	CZDYJ_1195_J	HMWB	Not yet	Not implemented by 2027	Yes

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
CZ	CZ500026036	8.7	Svratka	CZDYJ_0485_J	HMWB	Not yet	Not implemented by 2027	Yes
CZ	CZ500026562	6.7	Svratka	CZDYJ_0345_J	HMWB	Not yet	Not implemented by 2027	Yes
DE	DEBY_IMP_1_F030_BW	32	Donau	DERW_DEBY_1_F030_BW	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Unknown
DE	DEBY_IMP_1_F062	44.4	Donau	DERW_DEBY_1_F062	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Unknown
DE	DEBY_IMP_1_F074	15.4	Donau	DERW_DEBY_1_F074	NWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F122	19.7	Lech	DERW_DEBY_1_F122	HMWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_IMP_1_F127	9.8	Lech	DERW_DEBY_1_F127	NWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_IMP_1_F128	14.7	Lech	DERW_DEBY_1_F128	HMWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_IMP_1_F131	23.5	Lech	DERW_DEBY_1_F131	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
DE	DEBY_IMP_1_F132	44.6	Lech	DERW_DEBY_1_F132	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
DE	DEBY_IMP_1_F163	53.5	Donau	DERW_DEBY_1_F163	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Unknown
DE	DEBY_IMP_1_F223	26.2	Donau	DERW_DEBY_1_F223	HMWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F226	34.3	Main-Donau-Kanal	DERW_DEBY_1_F226	HMWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_IMP_1_F273	97.6	Naab	DERW_DEBY_1_F273	NWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F348	59.5	Donau	DERW_DEBY_1_F348	HMWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_IMP_1_F375	23.5	Isar	DERW_DEBY_1_F375	NWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F376	8	Isar	DERW_DEBY_1_F376	NWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F429	67.6	Isar	DERW_DEBY_1_F429	HMWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_IMP_1_F430	10.6	Isar	DERW_DEBY_1_F430	NWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F478	23.8	Donau	DERW_DEBY_1_F478	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Unknown
DE	DEBY_IMP_1_F509	4.6	Inn	DERW_DEBY_1_F509	NWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F556	16.2	Inn	DERW_DEBY_1_F556	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Unknown
DE	DEBY_IMP_1_F557	32.5	Inn	DERW_DEBY_1_F557	NWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F558	56.4	Inn	DERW_DEBY_1_F558	HMWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F633	23.3	Donau	DERW_DEBY_1_F633	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
DE	DEBY_IMP_1_F640	6.5	Salzach	DERW_DEBY_1_F640	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
DE	DEBY_IMP_1_F654	48.8	Inn	DERW_DEBY_1_F654	HMWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F655	14.4	Inn	DERW_DEBY_1_F655	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
DE	DEBY_IMP_1_F656	13.5	Inn	DERW_DEBY_1_F656	HMWB	Yes	Already implemented by 2021	Unknown
DE	DEBY_IMP_1_F657	19.5	Inn	DERW_DEBY_1_F657	HMWB	Yes	Already implemented by 2021	Unknown
HR	HRLINHAIMP00001	9	Drava	HRCDRN0002_017	HMWB	Not yet	Not implemented by 2027	Yes
HR	HRLINHAIMP00002	11	Drava	HRCDRN0002_015	HMWB	Not yet	Not implemented by 2027	Yes
HR	HRLINHAIMP00003	3.6	Drava	HRCDRN0002_020	HMWB	Not yet	Not implemented by 2027	Yes
HU	HU1	75.5	Tisza	HUAEQ059	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
HU	HU100	1.1	Zagyva-patak	HUAEQ138	NWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU106	1.5	Répcse	HUAEP921	NWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU14	22	Sió	HUAEP959	AWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU15	6.7	Rába	HUAEP900	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU2	116.1	Tisza	HUAIW389	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
HU	HU4	26.7	Kettős-Körös	HUAEP668	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
HU	HU5	57.8	Hármas-Körös	HUAOC779	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
HU	HU64	42.3	Sebes-Körös	HUAEP954	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
HU	HU65	2.8	Sebes-Körös	HUAEP953	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU66	3.5	Zagyva	HUAEQ139	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU67	3.7	Zagyva	HUAEQ139	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU68	7.6	Duna	HUAEP443	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU69	4.8	Mosoni-Duna	HUAEP812	NWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU70	4.9	Rába	HUAEP899	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU71	1.5	Rábca	HUAEP904	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
HU	HU72	1.5	Rábca	HUAEP904	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU73	2.1	Rábca	HUAEP904	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU74	1.5	Répcse	HUAEP920	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU76	3.7	Rába	HUAEP900	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU77	5.2	Rába	HUAEP903	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU78	2.8	Rába	HUAEP903	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU79	1.1	Rába	HUAEP903	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU81	2.4	Fehér-Körös	HUAEP471	AWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU90	6	Hernád	HUAEP579	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU91	3.9	Hernád	HUAEP580	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU92	4.9	Hernád	HUAEP580	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU93	2	Hernád	HUAEP580	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU94	2	Sajó	HUAEP932	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU95	1.3	Sajó	HUAEP931	NWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU97	1.5	Zagyva-patak	HUAEQ137	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
HU	HU98	0.8	Zagyva-patak	HUAEQ138	NWB	Not necessary	Not necessary for achievement of GES/GEP	No
ME	MEDPHE1i	38.1	Piva	MEPIV_2	HMWB	Not yet	Not implemented by 2027	Yes
RO	ROHA01.14.1.0.0.0.0.0	146.2	Dunarea	RORW14-1_B1	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHA02.14.1.0.0.0.0.0	82.3	Dunarea	RORW14-1_B2	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI01.10.1.0.0.0.0.0	11	Arges	ROLW10-1_B1	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI01.11.1.0.0.0.0.0	2.7	Ialomita	ROLW11-1_B1	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI01.12.1.0.0.0.0.0	11	Siret	ROLW12-1_B1	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI01.12.1.53.0.0.0.0	25.4	Bistrita	ROLW12-1-53_B3	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
RO	ROHAI01.12.1.82.0.0.0.0	7.8	Buzau	ROLW12-1-82_B1	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI01.13.1.0.0.0.0.0	19.1	Prut	ROLW13-1_B2	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI01.2.1.0.0.0.0.0	0.2	Somes	RORW2-1_B3	HMWB	Not yet	Implemented by 2027	Yes
RO	ROHAI01.3.1.44.0.0.0.0	2.3	Crisul Repede	ROLW3-1-44_B5	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI01.4.1.0.0.0.0.0	2.8	Tarnava Mare	ROLW4-1-96_B2	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI01.5.1.0.0.0.0.0	2.4	Bega	RORW5-1_B2	NWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI01.5.2.0.0.0.0.0	1.9	Timis	ROLW5-2_B1	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI01.7.1.0.0.0.0.0	0.8	Jiu	RORW7-1_B4	NWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI01.8.1.0.0.0.0.0	31.1	Olt	RORW8-1_B2	HMWB	Yes	Already implemented by 2021	No
RO	ROHAI02.10.1.0.0.0.0.0	6.1	Arges	ROLW10-1_B2	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI02.12.1.0.0.0.0.0	6.3	Siret	ROLW12-1_B3	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI02.12.1.53.0.0.0.0	2.4	Bistrita	ROLW12-1-53_B5	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI02.12.1.82.0.0.0.0	4.1	Buzau	ROLW12-1-82_B2	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI02.13.1.15.0.0.0.0	5.2	Jijia	ROLW13-1-15_B2	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI02.3.1.44.0.0.0.0	5.1	Crisul Repede	ROLW3-1-44_B5	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI02.5.1.0.0.0.0.0	0.9	Bega	RORW5-1_B3	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI02.5.2.0.0.0.0.0	2.3	Timis	RORW5-2_B5	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI02.7.1.0.0.0.0.0	4.4	Jiu	ROLW7-1_B26	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI02.8.1.0.0.0.0.0	63.8	Olt	ROLW8-1_B7	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI03.10.1.0.0.0.0.0	8.3	Arges	ROLW10-1_B3	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI03.12.1.0.0.0.0.0	5.4	Siret	ROLW12-1_B6	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI03.12.1.53.0.0.0.0	3.2	Bistrita	ROLW12-1-53_B5	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI03.5.1.0.0.0.0.0	5.3	Bega	RORW5-1_B3	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
RO	ROHAI03.5.2.0.0.0.0.0	3	Timis	RORW5-2_B5	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI03.7.1.0.0.0.0.0	2.9	Jiu	ROLW7-1_B26	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI03.8.1.0.0.0.0.0	84.2	Olt	ROLW8-1_B9	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI04.10.1.0.0.0.0.0	7.8	Arges	ROLW10-1_B4	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI04.12.1.0.0.0.0.0	13.8	Siret	ROLW12-1_B6	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI04.12.1.53.0.0.0.0	2.1	Bistrita	ROLW12-1-53_B5	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI04.3.1.44.33.0.0.0	2.3	Barcau	ROLW3-1-44-33_B4	HMWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI04.5.1.0.0.0.0.0	8.4	Bega	RORW5-1_B3	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI04.7.1.0.0.0.0.0	8.1	Jiu	ROLW7-1_B56	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI04.8.1.0.0.0.0.0	111.5	Olt	ROLW8-1_B10	HMWB	Yes	Already implemented by 2021	No
RO	ROHAI05.10.1.0.0.0.0.0	5.5	Arges	ROLW10-1_B5	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI05.11.1.0.0.0.0.0	2.4	Ialomita	ROLW11-1_B2	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI05.12.1.0.0.0.0.0	15.8	Siret	ROLW12-1_B6	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI05.5.1.0.0.0.0.0	14.6	Bega	RORW5-1_B4	AWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI05.7.1.0.0.0.0.0	3.6	Jiu	ROLW7-1_B120	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI05.8.1.0.0.0.0.0	29.3	Olt	ROLW8-1_B11	HMWB	Yes	Already implemented by 2021	No
RO	ROHAI06.10.1.0.0.0.0.0	6.9	Arges	RORW10-1_B4A	NWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI06.11.1.0.0.0.0.0	13.6	Ialomita	ROLW11-1_B3	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI06.12.1.0.0.0.0.0	7.7	Siret	ROLW12-1_B8	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI06.12.1.53.0.0.0.0	2	Bistrita	ROLW12-1-53_B7	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI06.5.1.0.0.0.0.0	15.1	Bega	RORW5-1_B4	AWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI07.10.1.0.0.0.0.0	11.8	Arges	ROLW10-1_B7	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI07.12.1.0.0.0.0.0	2	Siret	ROLW12-1_B8	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
RO	ROHAI07.12.1.53.0.0.0.0	4.3	Bistrita	ROLW12-1-53_B7	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI07.5.1.0.0.0.0.0	15.1	Bega	RORW5-1_B4	AWB	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHAI08.12.1.53.0.0.0.0	2.5	Bistrita	ROLW12-1-53_B7	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RO	ROHAI09.12.1.53.0.0.0.0	0.6	Bistrita	ROLW12-1-53_B7	HMWB	Not necessary	Not necessary for achievement of GES/GEP	Yes
RS	RSBEG_ust_Stajicevo	25.3	Begej	RSBEG	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSD_02_ak_DjerdapII	80.3	Dunav	RSD_02	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSD_03_ak_DjerdapI	137.6	Dunav	RSD_03	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSD_04_ak_DjerdapI	43.8	Dunav	RSD_04	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSD_05_ak_DjerdapI	114.1	Dunav	RSD_05	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSD_06_ak_DjerdapI	60.8	Dunav	RSD_06	NWB	Not yet	Not implemented by 2027	No
RS	RSD_07_ak_DjerdapI	63.8	Dunav	RSD_07	NWB	Not yet	Not implemented by 2027	No
RS	RSDR_2_ak_Zvornik	21.3	Drina	RSDR_2	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSDR_4_ak_BBasta	23.6	Drina	RSDR_4	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSIB_5_ak_Gazivode	26.7	Ibar	RSIB_5_B	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSIB_5_ak_Pridvorica	5.2	Ibar	RSIB_5_A	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSLIM_3_ak_Potpec	14	Lim	RSLIM_3	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSNIS_2_ust_Sicevo	2.4	Nišava	RSNIS_2	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSNIS_3_A_ust_Vrgudinac	1.4	Nišava	RSNIS_3_A	NWB	Not yet	Not implemented by 2027	No
RS	RSSA_1_ak_DjerdapI	30.7	Sava	RSSA_1	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSTAM_1_ust_Pancevo	42.3	Tamiš	RSTAM_1	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSTAM_2_ust_Opovo	43.9	Tamiš	RSTAM_2	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSTAM_3_ust_Tomasevac	12.5	Tamiš	RSTAM_3	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSTAM_4_ust_Tomasevac	11.1	Tamiš	RSTAM_4	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSTAM_5_ust_Tomasevac	13.2	Tamiš	RSTAM_5	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSTIM_3_ak_Sokolovica	6.4	Timok	RSTIM_3	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSTIS_1_ak_Djerdap_I	41.1	Tisa	RSTIS_1	NWB	Not yet	Not implemented by 2027	No
RS	RSTIS_2_ak_Djerdap_I	26	Tisa	RSTIS_2	NWB	Not yet	Not implemented by 2027	No

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
RS	RSTIS_3_ak_Novi_Becej	25.2	Tisa	RSTIS_3	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSTIS_4_ak_Novi_Becej	22.5	Tisa	RSTIS_4	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSTIS_5_ak_Novi_Becej	54.6	Tisa	RSTIS_5	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSVMOR_1_ak_Djerdap_I	22.3	Velika Morava	RSVMOR_1	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSZMOR_2_C_ak_Parmenac	2	Zapadna Morava	RSZMOR_2_C	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSZMOR_3_A_ak_Parmenac	3.2	Zapadna Morava	RSZMOR_3_A	NWB	Not yet	Not implemented by 2027	No
RS	RSZMOR_3_B_ak_Medjuvrsje	11.8	Zapadna Morava	RSZMOR_3_B	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSZMOR_3_C_ak_Ovcar_Banja	4.2	Zapadna Morava	RSZMOR_3_C	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSZMOR_3_D_ak_Ovcar_Banja	1.7	Zapadna Morava	RSZMOR_3_D	HMWB	Not yet	Not implemented by 2027	Yes
RS	RSZMOR_3_E_ak_Ovcar_Banja	3	Zapadna Morava	RSZMOR_3_E	HMWB	Not yet	Not implemented by 2027	Yes
SI	SI01	16.5	Sava	SI1VT739	NWB	Not yet	Implemented by 2027	No
SI	SI02	4.3	Drava	SI3VT197	HMWB	Not yet	Implemented by 2027	Yes
SI	SI03	65.2	Drava	SI3VT359	HMWB	Not yet	Implemented by 2027	Yes
SI	SI04	5.4	Drava	SI3VT5172	HMWB	Not yet	Implemented by 2027	Yes
SI	SI05	13.2	Sava	SI1VT170	HMWB	Not yet	Implemented by 2027	Yes
SI	SI06	10.6	Sava	SI11VT7	HMWB	Not yet	Implemented by 2027	Yes
SI	SI07	2.9	Drava	SI3VT950	HMWB	Not yet	Implemented by 2027	Yes
SI	SI08	16.9	Sava	SI1VT713	HMWB	Not yet	Implemented by 2027	Yes
SI	SI09	22.3	Sava	SI1VT913	NWB	Not necessary	Not necessary for achievement of GES/GEP	No
SK	SKBIMP004	1.2	Laborec	SKB0142	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKBIMP005	1.6	Laborec	SKB0144	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKDIMP001	17.4	Dunaj	SKD0017	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKHIMP001	1.4	Hornád	SKH0003	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKHIMP002	20	Hornád	SKH1001	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKHIMP003	2.6	Hornád	SKH1001	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKHIMP004	1.2	Hornád	SKH0004	NWB	Not yet	Not implemented by 2027	Yet to be determined

Country	Impoundment code	Length in km	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
SK	SKIIIMP001	3.7	Ipeľ	SKI1001	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKIIIMP002	3.2	Ipeľ	SKI0136	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKIIIMP003	6.5	Ipeľ	SKI0004	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKIIIMP004	5.8	Ipeľ	SKI0004	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKIIIMP005	6	Ipeľ	SKI0004	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKIIIMP006	9.1	Ipeľ	SKI0004	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKIIIMP007	9.1	Ipeľ	SKI0004	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKIIIMP008	6.2	Ipeľ	SKI0004	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKIIIMP009	7	Ipeľ	SKI0004	NWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKNIMP001	4	Nitra	SKN0004	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKNIMP002	6.3	Nitra	SKN0004	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKNIMP003	7.1	Nitra	SKN0004	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKNIMP004	12.2	Nitra	SKN0004	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKRIMP001	4	Hron	SKR0223	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKRIMP002	4	Hron	SKR0223	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKRIMP003	2.5	Hron	SKR0223	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP001	8.4	Váh	SKV1001	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP002	2.8	Váh	SKV1001	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP003	3.7	Váh	SKV0006	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP004	7.3	Váh	SKV0007	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP005	10	Váh	SKV0007	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP006	10	Váh	SKV0473	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP007	7.6	Váh	SKV0473	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP008	4.4	Váh	SKV0474	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP009	5.9	Váh	SKV1002	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP010	11.8	Váh	SKV1003	HMWB	Not yet	Not implemented by 2027	Yet to be determined
SK	SKVIMP011	19.2	Váh	SKV0027	HMWB	Not yet	Not implemented by 2027	Yet to be determined

List of water abstractions

Country	Abstraction Code	River	RWB Code	RWB Type	First Usage	Second Usage	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	AT06EB8028-A7E3-4F5B-A920-15B2EFDD7D2E	Salzach	ATOK304690006	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT06EB8028-A7E3-4F5B-A920-15B2EFDD7D2E	Salzach	ATOK304690078	NWB	Hydropower	n.a.	Yes		Unknown
AT	AT0AB9EDFF-404F-498F-80D8-504F528C45FB	Traun	ATOK412090042	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT0F3C8D0E-F6C0-48E7-9121-BC6576662A00	Raab	ATOK1001040108	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT1D1260CB-15C1-438A-9A16-B37DDCD66E24	Traun	ATOK411980001	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT1E7771E1-9C03-4D68-9A81-463E9C16AB66	Traun	ATOK412090042	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT210C0543-5FA2-425D-89F7-944B08AE0546	Thaya	ATOK500010036	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT2D692767-E219-4A25-B4B9-29A26AB1B206	Salzach	ATOK304690001	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT2D692767-E219-4A25-B4B9-29A26AB1B206	Salzach	ATOK305360001	NWB	Hydropower	n.a.	Yes		Unknown
AT	AT2D692767-E219-4A25-B4B9-29A26AB1B206	Salzach	ATOK305360002	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT322DAF04-E753-4C01-A5C3-DC36B4AF434C	Traun	ATOK411980002	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT3D8F9DEE-FF83-485D-A8EF-6D92498994DD	Raab	ATOK1000960015	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT3D8F9DEE-FF83-485D-A8EF-6D92498994DD	Raab	ATOK1002160000	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT3ECEA338-4F58-4D78-8FAA-6A0B7E230148	Mur	ATOK801180007	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT4681E59B-3FCA-4FB6-938D-3816DD36381D	Mur	ATOK801180008	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT5C52E50D-0BE5-4E46-8839-290796D62D98	Mur	ATOK802710002	HMWB	Hydropower	n.a.	Yes		Unknown
AT	AT5F55A0AC-BFFD-4081-A3B5-0B16D0B1D410	Thaya	ATOK500010031	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT666C624A-7D7A-4977-A036-0ACEC99AC028	Raab	ATOK1000960019	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT66ABB6F1-8A37-4561-9064-349C1296F905	Thaya	ATOK500010043	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT66E57869-61DE-4065-A65B-2F4E147BB163	Enns	ATOK411250012	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT7E04FA14-BEBB-4CC8-82D1-B8DF57F1EBE0	Mur	ATOK802720005	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown

Country	Abstraction Code	River	RWB Code	RWB Type	First Usage	Second Usage	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	AT818D6271-2013-4839-9E00-C30F7FE3222D	Mur	ATOK802710008	HMWB	Hydropower	n.a.	Yes		Unknown
AT	AT818D6271-2013-4839-9E00-C30F7FE3222D	Mur	ATOK802710009	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT851F483C-CDD7-457C-84FA-91B640F642AE	Raab	ATOK1000960020	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT891ECA8B-38DE-4DC8-996F-30C4DEA06FA3	Traun	ATOK412090013	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT891ECA8B-38DE-4DC8-996F-30C4DEA06FA3	Traun	ATOK412090028	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT891ECA8B-38DE-4DC8-996F-30C4DEA06FA3	Traun	ATOK412090027	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT8C9DA7BE-7DD1-487D-840A-6CF6FFE48587	Mur	ATOK802710002	HMWB	Hydropower	n.a.	Yes		Unknown
AT	AT8E083EAC-3F3F-4A15-9D72-847DCC40118F	Thaya	ATOK500010043	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT91CE1EA9-0115-44EC-A8A2-1F20F2AB33AF	Drau	ATOK903540003	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	AT939AC56B-6905-4642-A6A1-E0609E01A2FB	Thaya	ATOK500010030	HMWB	Agriculture, forestry and fishing (including fish farms) canals	n.a.	Not yet	Implemented by 2027	Unknown
AT	ATA45174B7-EF7C-4AB5-85AB-CD98709307E4	Mur	ATOK802720006	NWB	Hydropower	n.a.	Yes		Unknown
AT	ATA45174B7-EF7C-4AB5-85AB-CD98709307E4	Mur	ATOK802720005	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	ATB55059DD-D0C9-49C6-8C48-45B91ADC4447	Raab	ATOK1000960019	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	ATC818BA23-4A0F-47A9-85E1-634A52E4C3BC	Mur	ATOK802720005	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	ATC82ABC5F-3C15-4EAA-AD38-57776D2026CA	Enns	ATOK411250012	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	ATE5B35378-1B1E-4E81-9853-0EC5D50FA179	Traun	ATOK411980001	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	ATEDEE2554-FB4A-4EC0-B69A-F0FE148DC5D4	Mur	ATOK802710009	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	ATFA53BF52-77F1-4F3F-892C-E67F772A40D1	Mur	ATOK802710009	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
AT	ATFD0C0C6C-76AC-4870-BD83-8D354E0CD5FA	Enns	ATOK411250012	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBW_WA_6-01	Donau	DERW_DEBW_6-01	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	No
DE	DEBW_WA_6-02	Donau	DERW_DEBW_6-02	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	No
DE	DEBW_WA_6-03	Donau	DERW_DEBW_6-03	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	No

Country	Abstraction Code	River	RWB Code	RWB Type	First Usage	Second Usage	Restored 2021	Measure 2027	Decisive Impact HMWB
DE	DEBW_WA_6-04	Donau	DERW_DEBW_6-04	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	No
DE	DEBW_WA_6-05	Donau	DERW_DEBW_6-05	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Yes
DE	DEBY_WA_1_F124	Lech	DERW_DEBY_1_F124	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBY_WA_1_F128	Lech	DERW_DEBY_1_F128	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBY_WA_1_F132	Lech	DERW_DEBY_1_F132	HMWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBY_WA_1_F251	Naab	DERW_DEBY_1_F251	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBY_WA_1_F252	Naab	DERW_DEBY_1_F252	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBY_WA_1_F253	Naab	DERW_DEBY_1_F253	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBY_WA_1_F273	Naab	DERW_DEBY_1_F273	NWB	Hydropower	n.a.	Not necessary		Unknown
DE	DEBY_WA_1_F373	Isar	DERW_DEBY_1_F373	NWB	Hydropower	n.a.	Not necessary		Unknown
DE	DEBY_WA_1_F374	Isar	DERW_DEBY_1_F374	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBY_WA_1_F375	Isar	DERW_DEBY_1_F375	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBY_WA_1_F402	Isar	DERW_DEBY_1_F402	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBY_WA_1_F406	Isar	DERW_DEBY_1_F406	NWB	Hydropower	n.a.	Not yet	Implemented by 2027	Unknown
DE	DEBY_WA_1_F430	Isar	DERW_DEBY_1_F430	NWB	Other major abstractions	n.a.	Not yet	Implemented by 2027	Unknown
ME	MEDPHE1abs	Piva	MEPIV_2	HMWB	Hydropower	n.a.	Not yet	Not implemented by 2027	Yes
RO	ROHA01.3.1.44_B2	Crisul Repede	RORW3-1-44_B2	NWB	Hydropower	n.a.	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHA01.8.1.0.0.0.0.0	Olt	RORW8-1_B2	HMWB	Public water supply	n.a.	Yes		No
RO	ROHA02.10.1.0.0.0.0.0	Arges	RORW10-1_B2	HMWB	Hydropower	n.a.	Not yet	Not implemented by 2027	Yes
RO	ROHA02.3.1.44_B4	Crisul Repede	RORW3-1-44_B4	NWB	Hydropower	n.a.	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHA03.10.1.0.0.0.0.0	Arges	ROLW10-1_B2	HMWB	Hydropower	Public water supply	Not necessary		No
RO	ROHA03.3.1.44_B6	Crisul Repede	RORW3-1-44_B6	NWB	Hydropower	n.a.	Not necessary	Not necessary for achievement of GES/GEP	No
RO	ROHA04.10.1.0.0.0.0.0	Arges	ROLW10-1_B3	HMWB	Hydropower	Public water supply	Not necessary		No
RO	ROHA05.10.1.0.0.0.0.0	Arges	ROLW10-1_B4	HMWB	Hydropower	Manufacturing industry	Not necessary		No
SI	SI1	Drava	SI3VT930	NWB	Hydropower	n.a.	Not necessary	Not necessary for achievement of GES/GEP	No

Country	Abstraction Code	River	RWB Code	RWB Type	First Usage	Second Usage	Restored 2021	Measure 2027	Decisive Impact HMWB
SI	SI2	Drava	SI3VT5171	NWB	Hydropower	n.a.	Not necessary	Not necessary for achievement of GES/GEP	No
SI	SI3	Sava	SI1VT137	NWB	Hydropower	n.a.	Not necessary	Not necessary for achievement of GES/GEP	No
SK	SKABSTR001	Váh	SKV0006	HMWB	Hydropower	Other major abstractions	Not necessary		No
SK	SKABSTR002	Váh	SKV0007	HMWB	Hydropower	Other major abstractions	Not necessary		No
SK	SKABSTR003	Váh	SKV0007	HMWB	Hydropower	Other major abstractions	Not necessary		No
SK	SKABSTR004	Váh	SKV0007	HMWB	Hydropower	Other major abstractions	Not necessary		No
SK	SKABSTR005	Váh	SKV0007	HMWB	Hydropower	Other major abstractions	Not necessary		No
SK	SKABSTR006	Váh	SKV0007	HMWB	Hydropower	Other major abstractions	Not necessary		No
SK	SKABSTR007	Váh	SKV1002	HMWB (lake)	Hydropower	Other major abstractions	Not necessary		No

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Country	Hydropeaking Code	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	AT011AECA1-204F-4D5F-8178-C8F6F41B0DBC	Inn	ATOK304980003	HMWB	Yes		Unknown
AT	AT011AECA1-204F-4D5F-8178-C8F6F41B0DBC	Inn	ATOK304980006	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT011AECA1-204F-4D5F-8178-C8F6F41B0DBC	Inn	ATOK304980005	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT020660C3-038E-4F23-97C1-94DAFE80974E	Drau	ATOK903540002	NWB	Yes		Unknown
AT	AT020660C3-038E-4F23-97C1-94DAFE80974E	Drau	ATOK903540001	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT04ABC100-3A62-446C-B484-EBD6B156CADD	Salzach	ATOK305350003	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT04ABC100-3A62-446C-B484-EBD6B156CADD	Salzach	ATOK305350006	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT1DD1537A-7A9B-4283-8CDB-8EEB237FAA42	Inn	ATOK307210001	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT1DD1537A-7A9B-4283-8CDB-8EEB237FAA42	Inn	ATOK305850010	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT206BB26C-3B35-44E2-AB47-151927231040	Salzach	ATOK305350001	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT211C7D8D-B8AA-4F8D-B1A6-5569C9695131	Raab	ATOK1002160000	NWB	Not yet	Implemented by 2027	Unknown
AT	AT211C7D8D-B8AA-4F8D-B1A6-5569C9695131	Raab	ATOK1001040109	NWB	Not yet	Implemented by 2027	Unknown
AT	AT211C7D8D-B8AA-4F8D-B1A6-5569C9695131	Raab	ATOK1001040108	NWB	Not yet	Implemented by 2027	Unknown
AT	AT2237FAC0-F3C6-4D7A-B4E3-911E39E3BBD7	Inn	ATOK304980010	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT2237FAC0-F3C6-4D7A-B4E3-911E39E3BBD7	Inn	ATOK304980009	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT3387C1C0-3EB4-48AF-90E5-1BB0EBE5C01F	Thaya	ATOK501870001	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT46C46D07-C510-4567-B38C-40135A49DF62	Lech	ATOK307080000	NWB	Yes		Unknown
AT	AT4A153931-2560-4F9B-BE34-7FC49A47FC28	Salzach	ATOK305360002	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT58F7DB2C-6D47-47AE-9BC7-61F4141E31DA	Inn	ATOK304980006	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT58F7DB2C-6D47-47AE-9BC7-61F4141E31DA	Inn	ATOK304980009	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT5AA1D134-6A23-463A-876C-2D2573DC9735	Inn	ATOK305850011	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT687026EF-6390-4F64-B317-11657D86D032	Salzach	ATOK305350006	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT7AF7C89D-361A-464B-9A41-39B47659C7F4	Inn	ATOK304980009	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT7B9B2D7E-7D97-4F51-882B-D4E385B9702C	Drau	ATOK900470021	NWB	Not yet	Implemented by 2027	Unknown
AT	AT7B9B2D7E-7D97-4F51-882B-D4E385B9702C	Drau	ATOK900470022	HMWB	Not yet	Implemented by 2027	Unknown
AT	AT86D2B40B-52E5-4C1A-B7BF-7FE7C1043BC7	Salzach	ATOK304690004	HMWB	Not yet	Implemented by 2027	Unknown

Country	Hydropeaking Code	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
AT	AT86D2B40B-52E5-4C1A-B7BF-7FE7C1043BC7	Salzach	ATOK304690005	NWB	Yes		Unknown
AT	ATA5F03313-E588-4711-98C0-D72340D09E3A	Enns	ATOK400240092	NWB	Not yet	Implemented by 2027	Unknown
AT	ATA5F03313-E588-4711-98C0-D72340D09E3A	Enns	ATOK411250010	NWB	Not yet	Implemented by 2027	Unknown
AT	ATA5F03313-E588-4711-98C0-D72340D09E3A	Enns	ATOK409970000	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATA6CEB206-B169-4073-AF7F-F6DD28C6D082	Salzach	ATOK305360002	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATA7116E17-266B-4FDD-AE35-3130DB06EA55	Enns	ATOK411250021	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATA7116E17-266B-4FDD-AE35-3130DB06EA55	Enns	ATOK411250020	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB2EE16C5-FA4E-412D-A347-DD95DBE2FF47	Salzach	ATOK305350001	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB2EE16C5-FA4E-412D-A347-DD95DBE2FF47	Salzach	ATOK305350002	NWB	Not yet	Implemented by 2027	Unknown
AT	ATB2EE16C5-FA4E-412D-A347-DD95DBE2FF47	Salzach	ATOK305350003	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB95E7EE8-A2E6-4160-8A30-5A1D5E29EE39	Salzach	ATOK305350003	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB95E7EE8-A2E6-4160-8A30-5A1D5E29EE39	Salzach	ATOK305360002	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB95E7EE8-A2E6-4160-8A30-5A1D5E29EE39	Salzach	ATOK305350006	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB95E7EE8-A2E6-4160-8A30-5A1D5E29EE39	Salzach	ATOK305350001	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATB95E7EE8-A2E6-4160-8A30-5A1D5E29EE39	Salzach	ATOK305350002	NWB	Not yet	Implemented by 2027	Unknown
AT	ATD49938BB-DB9B-4429-9E08-5498116ACB54	Salzach	ATOK305350001	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATD49938BB-DB9B-4429-9E08-5498116ACB54	Salzach	ATOK305360002	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATE8E67B4A-C6D6-4B4C-AE6C-C637BDA3F9BA	Salzach	ATOK305350001	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATE99B6E17-B7CE-4EEC-B732-ECDD2E79FFDE	Drau	ATOK903540003	NWB	Not yet	Implemented by 2027	Unknown
AT	ATFC098661-D3EC-4478-8129-EA99C9B7F82E	Salzach	ATOK305350001	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATFC8D1ACB-054E-4661-84B9-44F99DC4E155	Inn	ATOK305850011	HMWB	Not yet	Implemented by 2027	Unknown
AT	ATFF65EE0D-5B75-4AC6-AD22-96CBF26A8BC8	Mur	ATOK801180006	NWB	Yes		Unknown
AT	ATFF65EE0D-5B75-4AC6-AD22-96CBF26A8BC8	Mur	ATOK801180004	NWB	Yes		Unknown
AT	ATFF65EE0D-5B75-4AC6-AD22-96CBF26A8BC8	Mur	ATOK801180005	NWB	Yes		Unknown
DE	DEBY_HP_1_F122	Lech	DERW_DEBY_1_F122	HMWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_HP_1_F124	Lech	DERW_DEBY_1_F124	HMWB	Yes		Unknown
DE	DEBY_HP_1_F125	Lech	DERW_DEBY_1_F125	NWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_HP_1_F128	Lech	DERW_DEBY_1_F128	HMWB	Not yet	Implemented by 2027	Unknown

Country	Hydropeaking Code	River	RWB Code	RWB Type	Restored 2021	Measure 2027	Decisive Impact HMWB
DE	DEBY_HP_1_F130	Lech	DERW_DEBY_1_F130	NWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_HP_1_F131	Lech	DERW_DEBY_1_F131	HMWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_HP_1_F132	Lech	DERW_DEBY_1_F132	HMWB	Not yet	Implemented by 2027	Unknown
DE	DEBY_HP_1_F163	Donau	DERW_DEBY_1_F163	HMWB	Yes		Unknown
DE	DEBY_HP_1_F429	Isar	DERW_DEBY_1_F429	HMWB	Not yet	Implemented by 2027	Unknown
HR	HRTABHPEAK00001	Drava	HRCDR10002_010	HMWB	Not yet	Implemented by 2027	No
HR	HRTABHPEAK00001	Drava	HRCDR10002_012	NWB	Not yet	Not necessary for achievement of GES/GEP	No
HR	HRTABHPEAK00001	Drava	HRCDRN0002_011	HMWB	Not yet	Implemented by 2027	No
HR	HRTABHPEAK00001	Drava	HRCDRN0002_013	NWB	Not yet	Not necessary for achievement of GES/GEP	No
HU	HUDrava	Dráva	HUAEP439	HMWB	Not yet	Not implemented by 2027	Yes
HU	HUSebesKoros	Sebes-Körös	HUAEP953	HMWB	Not yet	Not implemented by 2027	Yes
ME	MEDPHE1p	Piva	MEPIV_2	HMWB	Not yet	Not implemented by 2027	Yes
SI	SI_HE1	Sava	SI1VT137	NWB	Not necessary	Not necessary for achievement of GES/GEP	No
SI	SI_HE2	Sava	SI1VT310	NWB	Not necessary	Not necessary for achievement of GES/GEP	No