

8th PA4 Steering Group Meeting

14 October 2014, Bratislava, Slovakia

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Information on ICPDR activities

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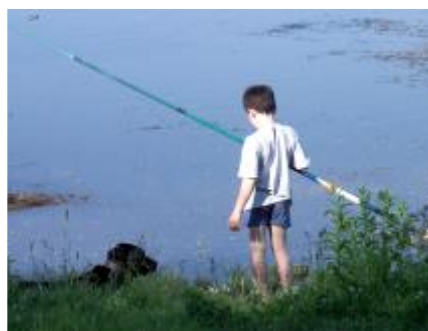
Danube River Protection Convention

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29 June 1994, Sofia (Bulgaria)



Protection of water & ecological resources



Sustainable use of water



Reduce nutrients & hazardous substances



Manage floods & ice hazards

**ICPDR coordinates implementation of
EU Water Framework Directive & EU Floods
Directive on basin-wide level**



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Contracting Parties

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Germany



Austria



Czech Republic



Slovakia



Hungary



Slovenia



Croatia



Bosnia & Herzegovina



Serbia



Montenegro



Romania



Bulgaria



Rep. of Moldova



Ukraine



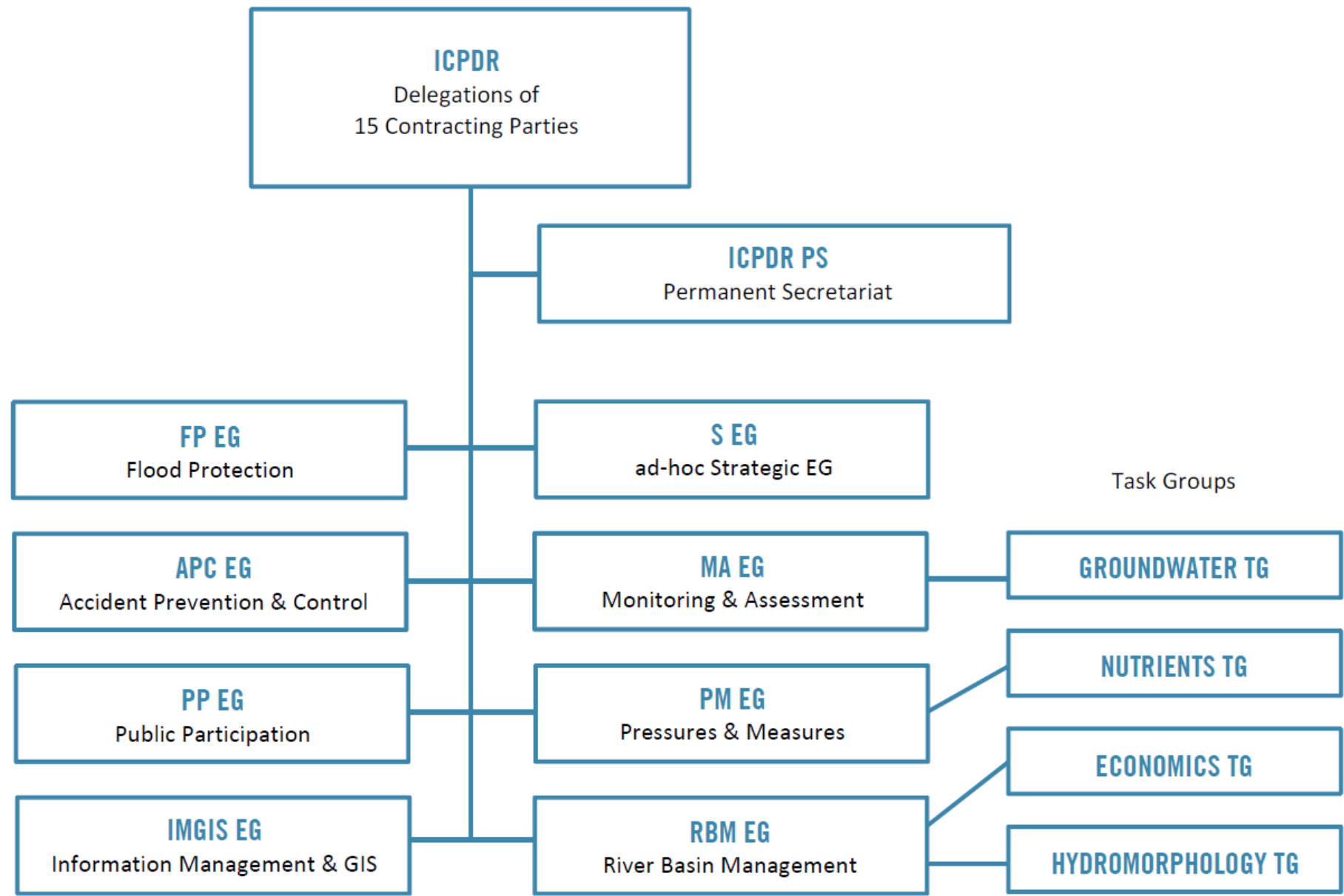
European Union

– EU Member States (9)

– Non-EU Member States (5)



Expert Groups



EU Water Framework Directive

River Basin Management

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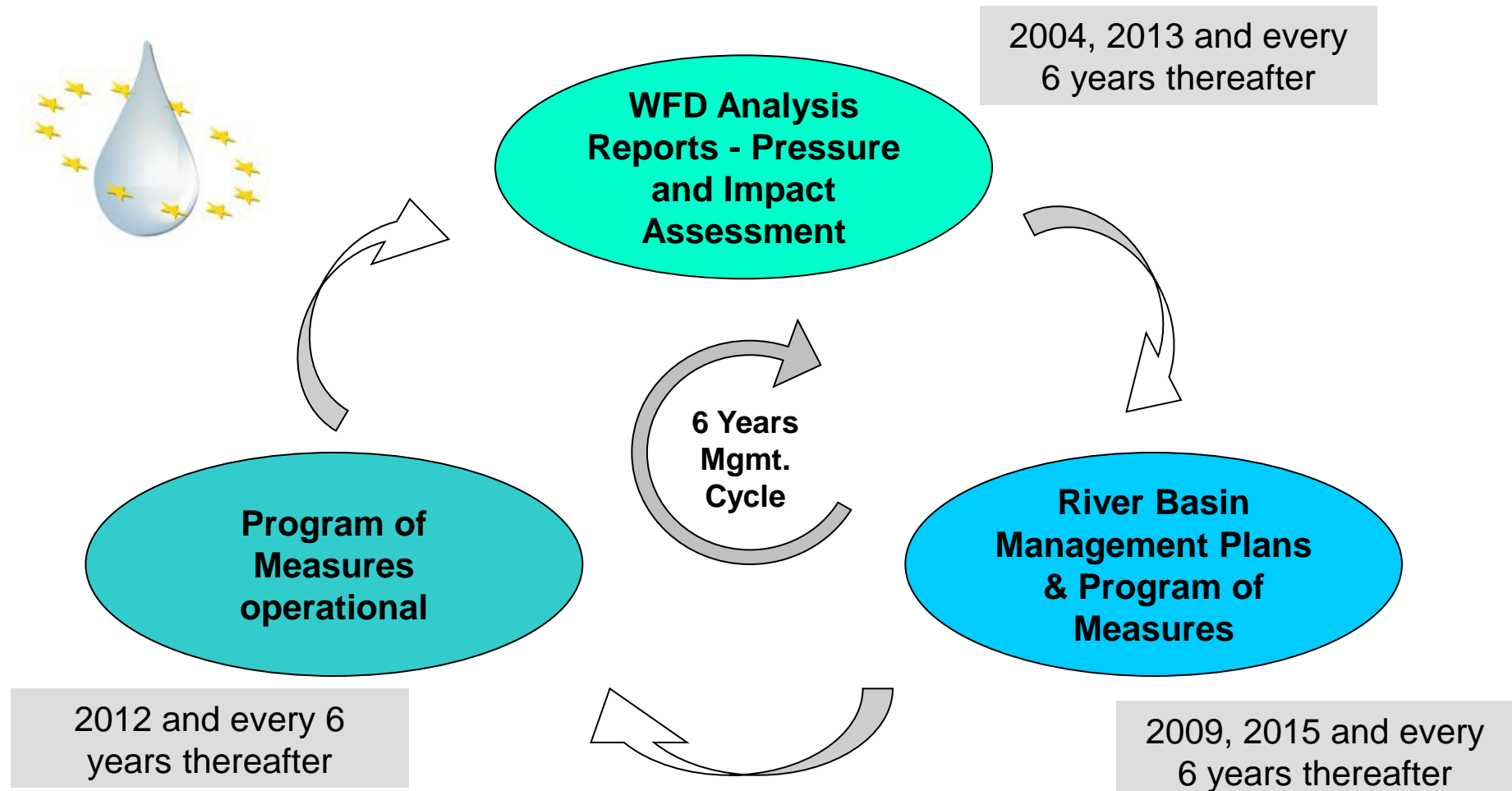


WFD Implementation Cycle

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Significant Water Management Issues



Organic
Pollution



Nutrient
Pollution



Hazardous
Substances Pollution



Hydromorphological
Alterations

Update Danube Basin Analysis (WFD Art. 5)

- Updated Danube Basin Analysis provides **analytical basis** for 2nd Danube River Basin Management Plan:
 - Analysis of characteristics
 - Pressurs and impacts assessment from human activities
 - Risk assessment
 - Economic analysis of water uses
- Report with maps and Annexes is **currently finalised**



2nd Danube River Basin Management (DRBM) Plan

- **Determines priorities** for transboundary water management in the Danube basin for the period 2016 - 2021
- **December 2014: Draft 2nd DRBM Plan** to launch public consultation (WFD Article 14)
- **Spring 2015: Updated draft 2nd DRBM Plan** with updated data (i.e. on water status and measures)
- **End June / beginning July 2015: Stakeholder Conference**
- **December 2015: Finalisation** and adoption of 2nd DRBM Plan
- **Beginning 2016: Endorsement** of 2nd DRBM Plan at Ministerial Conference



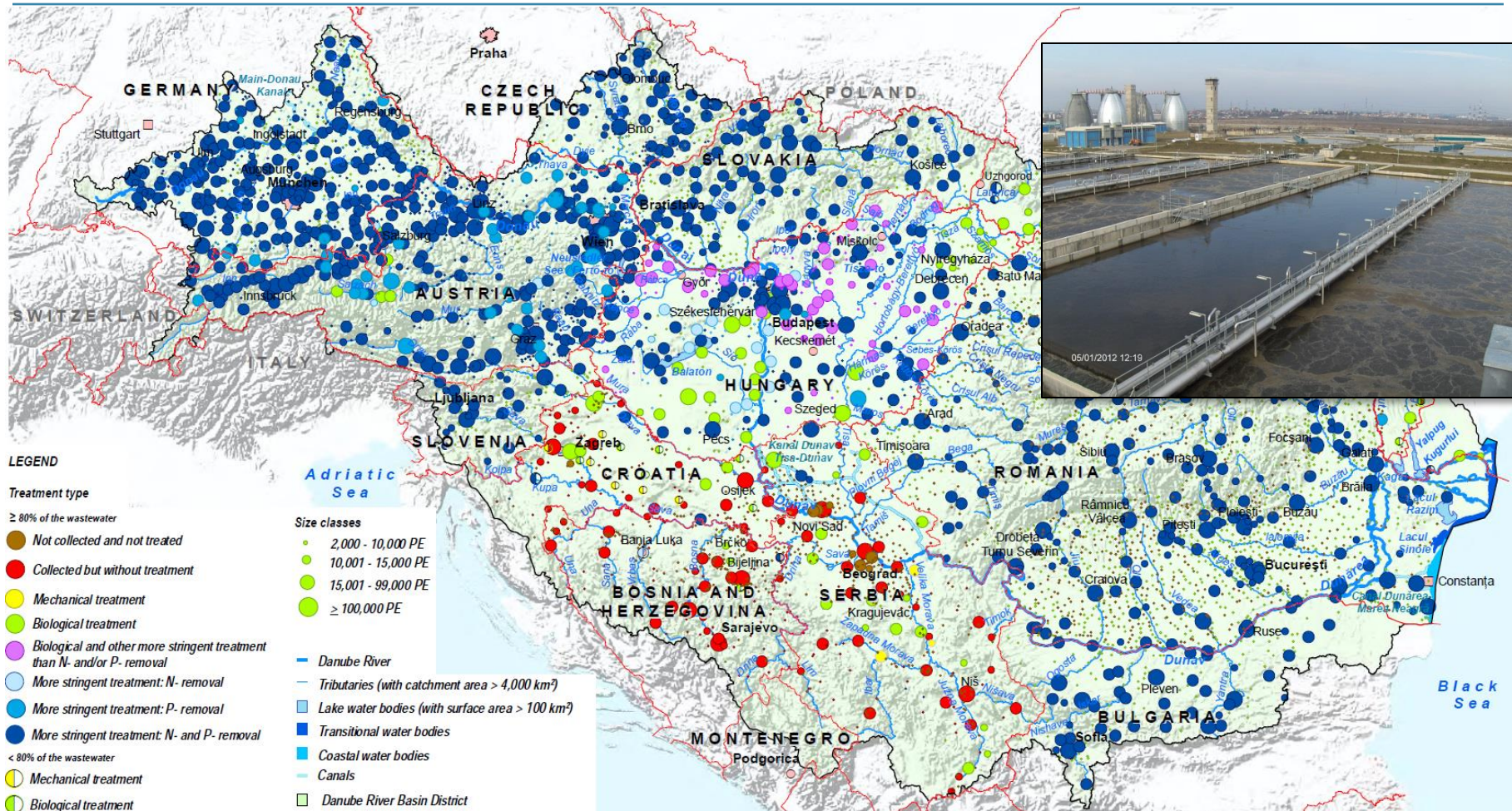
DRBM Plan – Some Examples

Updated assessments and development plans for Urban Wastewater Treatment

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EU-wide phosphate limits for private households

July 2013

In laundry detergents (0.5 g/load)

January 2017

In dishwasher detergents (0.3 g/load)



Measures on Agriculture

- **EU Nitrates Directive**
- **Balancing fertilizer application** and nutrient consumption by crops
- Ban of **fertilizer application** during certain periods
- Provisions on required **storage facilities** for manure
- **Buffer strips**
- Regulations on application of **plant protection products**



Storage facilities for manure

Proper application?



Credit: BMLFUW

Natural



Driver/Pressure

Hydropower



Navigation



Flood protection



HYMO alteration



2nd DRBM Plan – Some Examples

Connectivity & Fish Migration

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Inter-sectoral cooperation



Navigation



Climate Adaptation



Agriculture



Hydropower

Joint Danube Survey

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Joint
Danube
Survey 3



Implementation EU Floods Directive



- **1st Danube Flood Risk Management Plan**
according to EU Floods Directive for the Danube Basin under preparation
- Draft in December 2014
- Finalisation in **December 2015**
- Deadlines as for WFD

Cooperation ICPDR - EUSDR



- **PA4: Water quality issues**
- **PA5: Environmental risks**
- **PA6: Biodiversity issues, including sturgeons**
- **PA1a: Sustainable Inland Navigation**
- **(PA2: Hydropower)**

ICPDR Meetings and Events



- 10-11 September 2014, Vienna: 19th Groundwater Task Group Meeting
- 16-17 September 2014, Bucharest: 26th Flood Protection Expert Group Meeting
- 18-19 September 2014, Vienna: 13th Hydromorphology Task Group Meeting
- 30 September – 1 October 2014, Zagreb: 19th Information Management and GIS Expert Group Meeting
- 7-8 October 2014, Linz: 21st Pressures and Measures Expert Group Meeting
- 30-31 October 2014, Munich: 40th River Basin Management Expert Group Meeting
- 4-5 November 2014, Vienna: 16th Public Participation Expert Group Meeting
- 20-21 November 2014, Zagreb: 10th Economics Task Group Meeting
- 9-10 December 2014, Vienna: 17th Ordinary Meeting

Thank you for your kind attention!

For more information please consult the ICPDR website

<http://www.icpdr.org>

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