

Schedule:

DATE	TIME (Brasilia Time, GMT-3)	CONTENT
6/20/2023	9h00 – 9h15	Reception and welcome to the participants. Presentation of the course and faculty
	9h15 – 12h00 with a planned break of 15' between 10h30 and 10h45	1. THE LAW IN THE CONSTRUCTION OF FRESH WATER GOVERNANCE 1.1 Introduction to Water Law 1.2 Human right to water and sanitation 1.3 The environmental constitutional order and the protection of waters 1.4 The right to an ecologically balanced environment 1.5 Legal nature of fresh waters: good environmental, social, and economic good 1.6 Basic sanitation and water resources 1.7 Constitutional Domain of Surface and Groundwater
	12h00 – 14h30	Lunch Break
	14h30 – 17h30	Lecture: Lydia Meade Ocaranza : Master in water science, director of Social Participation in hydrological basins in the Sustainable Association for Women of Morelos AC and president of the Mexican Hydraulic Association of the X Board of Directors of the Morelos Section (Mexico). Complementary supervised activities and debates (including reading texts, video lessons and videos related to the topics covered in the morning)
6/21/2023	9h00 – 12h00 with a planned break of 15' between 10h30 and 10h45	1.8 Federal Law No. 9,433/1997: the paradigm in freshwater management 1.9. Fundamentals of Water Resources Policy 1.10 Public Character of Water 1.11 Scarce goods endowed with economic value 1.12 Priorities in case of shortages 1.13 Multiple uses 1.14 The watershed 1.15 Decentralized and participatory management 1.16 The role of municipalities 1.17 The experience of the PCJ Basins
	12h00 – 14h30	Lunch Break Optional activity: monitored visit to the SGH/ANA Instrumentation Center with the Operations Coordinator of the Hydrometeorological Network, Matheus Marinho de Faria.
	14h30 – 17h30	Lecture: Dr. Sérgio Razera – PCJ Basin Agency (Brazil). Complementary supervised activities and debates (including reading texts, video lessons and videos related to the topics covered in the morning)

Schedule:

DATE	TIME (Brasilia Time, GMT-3)	CONTENT
6/22/2023	9h00 – 12h00 with a planned break of 15' between 10h30 and 10h45	<p>2. THE NATIONAL WATER RESOURCES MANAGEMENT SYSTEM</p> <p>2.1 National Water and Sanitation Agency (ANA)</p> <p>2.2 National Water Resources Council (CNRH)</p> <p>2.3 State Water Resources Councils</p> <p>2.4 River Basins Committees: Federal and State Domain</p> <p>2.5 Water Agencies</p> <p>2.6 Delegated Entities</p> <p>2.7 State water resources agencies and entities</p> <p>2.8 Civil water organizations</p> <p>2.9. Complementary institutional arrangements</p>
	12h00 – 14h30	Lunch Break
	14h30 – 17h30	Technical visit – Lago Norte Water Treatment Plant, Brasilia – DF. (Click here for more)
6/23/2023	9h00 – 12h00 with a planned break of 15' between 10h30 and 10h45	<p>3. WATER RESOURCES MANAGEMENT INSTRUMENTS</p> <p>3.1 Water Resources Plans: National, State and River Basins</p> <p>3.1.1 The connection between water resources plans and municipal sanitation plans: governance exercise</p> <p>3.2 Water Resources Information System</p> <p>Lecture: Dr. Marco Antonio Palermo – City Hall of São Paulo (Brazil).</p> <p>Lecture: Dr. Jorge Enoch F. Werneck Lima - Undersecretary of Biodiversity, Conservation, Water Security and Sanitation - Goiás (Brazil).</p>
	12h00 – 14h30	Lunch Break
	14h30 – 17h30	<p>Lecture: Dr. Jorge Enoch F. Werneck Lima - Undersecretary of Biodiversity, Conservation, Water Security and Sanitation - Goiás (Brazil).</p> <p>3.3 Watercourse framework</p> <p>3.4 Grant of Right to Use Water Resources. Insignificant uses. Reference Flow</p> <p>3.5 Charging for the use of water resources</p> <p>COURSE CLOSURE</p>