

Mississippi

1. Definitions

- a. Produced Water – Water brought to the surface during oil or gas well drilling, completion, and production operations, which may include formation water, injected water, and flowback water.
 - i. If your state defines the term “produced water,” please provide that definition below.
N/A

- b. Recycle/Reuse – To process or treat produced water or its constituent substances for beneficial use.
 - i. If your state defines the term “recycle” or “reuse,” please provide the definition(s) below.
N/A

2. Ownership

- a. Please describe the authority (deed, lease, contract, statute, regulation, case law, common law etc..) and include any relevant citations under which any of the following occurs.
 - i. The right to produce water during well completion and oil and gas production operations.
Authority with permit to drill

 - ii. Ownership of produced water from oil or gas wells after it has been brought to the surface.
Ownership is with Operator

 - iii. Use and/or reuse of produced water in the oilfield.
Authority with permit to drill

 - iv. Use and/or reuse of produced water outside of the oilfield.
Authority with permit to drill

- b. Place an “x” in each box to indicate who holds the right to each of the following regarding water that has not yet been produced.

Who	Possession	Use	Other rights (please specify)
Landowner			
Operator			
Government	x	x	
Other (please specify)			

- c. Place an “x” in each box to indicate who holds the right to each of the following regarding produced water after it has been brought to the surface.

Who	Possession	Use	Other rights (please specify)
Landowner			
Operator	x	x	
Government			
Other (please specify)			

- d. Does the quality of the produced water play a role in the ownership of the water?

Yes

3. Liability

- a. Please provide the cite to any relevant state statute/case law/regulation regarding liability for:
- i. Produced water handling (extraction, transportation, sale, etc.).
Statute 53-1-17 and Rule 63 of MSOGB Statutes and Rule Book for injection. Statute 53-3-201 for extraction, transportation, sale, etc.).
 - ii. Use and/or reuse of produced water in the oilfield:
 1. By the producer
Statutes 53-3-103, 53-1-17, 53-3-29
 2. By a different operator
N/A

- iii. Use and/or reuse of produced water outside of the oilfield.
N/A

4. State or Provincial Regulatory Agency

- a. State or provincial agencies charged with regulating the use/reuse of produced water:

Mississippi State Oil & Gas Board

Contact information:

David Snodgrass, RPG, UIC Coordinator

Brief summary of areas of responsibilities:

Production operations, Underground Injection Control operations

- b. Federal agencies charged with regulating the use and/or reuse of produced water:
If available, please provide appropriate contact information.
EPA

5. Incentives

- a. Does your state or province have any incentives to use and/or reuse produced water in the oilfield? If so, please describe.

Tax incentives for enhanced oil recovery

- b. Outside of the oilfield? If so, please describe.

N/A

6. Innovations and Successes

- a. Do you have any innovative or unique approaches to addressing use and/or reuse of produced water? If so, please provide a brief description.

N/A

- b. Does the quality of the produced water pose impediments to recycling and reuse?
Not sure

7. Other Information

- a. Please provide any additional notes or commentary below.