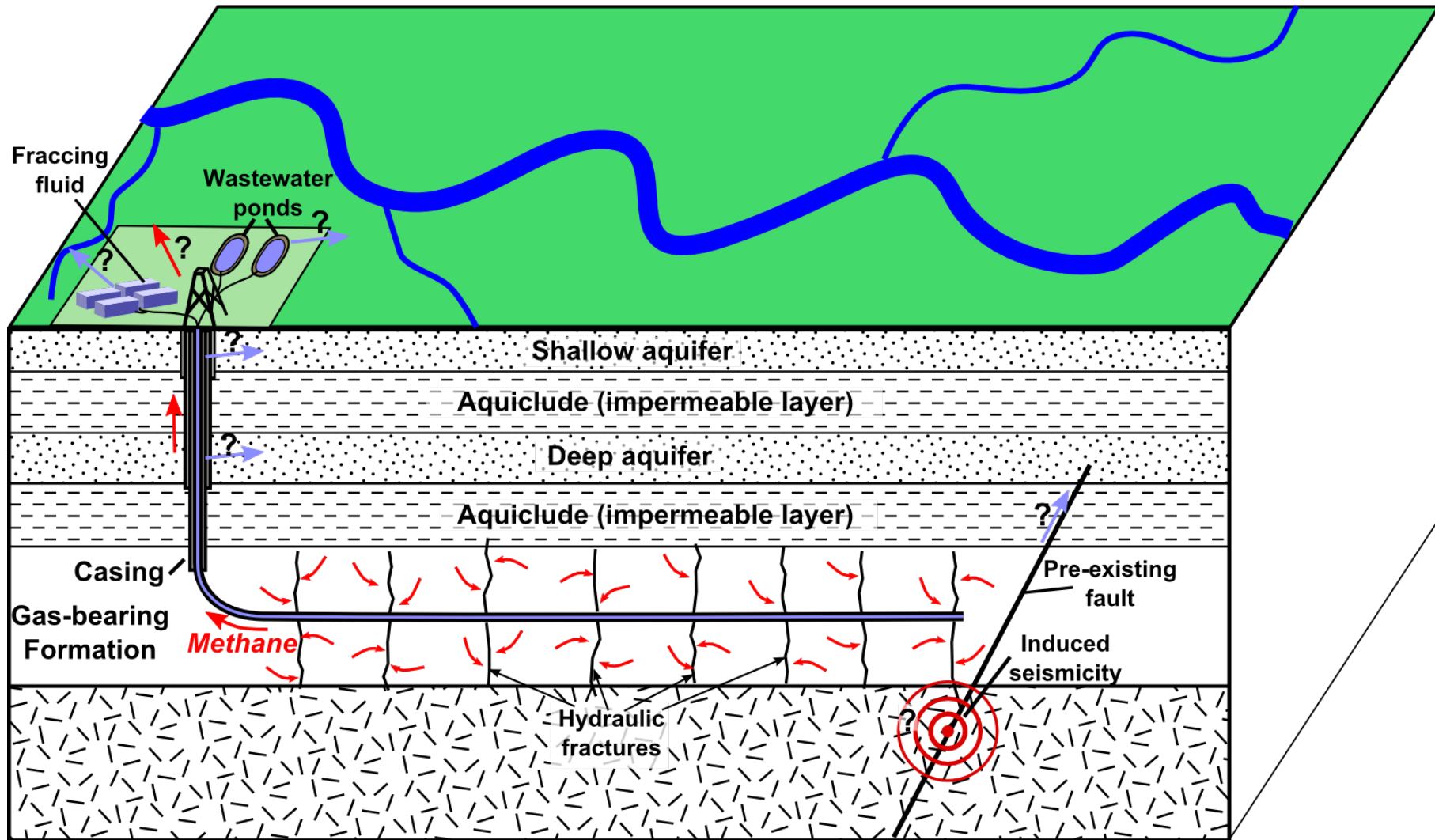


FRACKING WASTEWATER TREATMENT: DESIGN, FABRICATION, AND TESTING OF A FUNCTIONAL DEMO UNIT

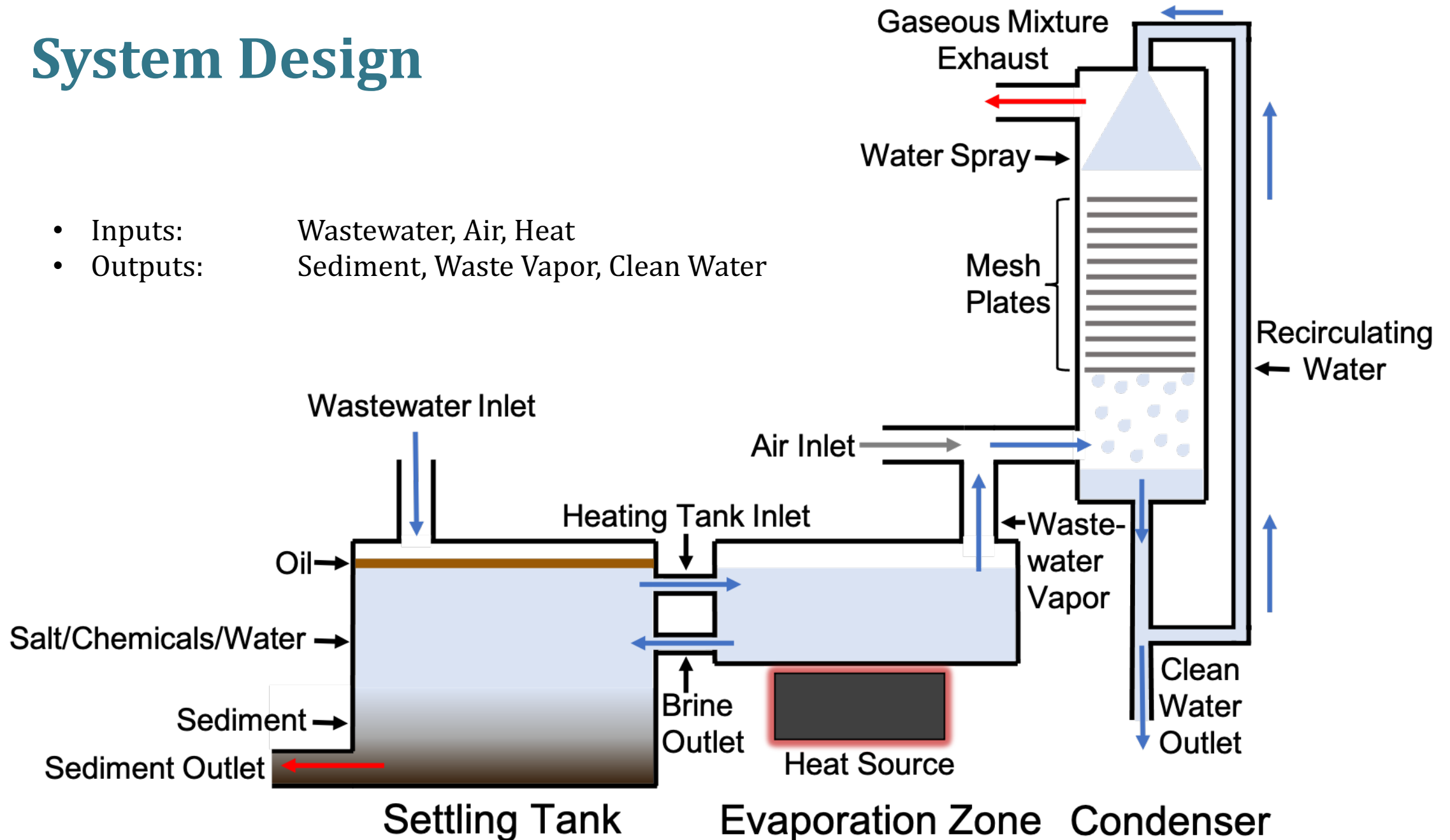
Morgan Messer, Tim Murphy, Dr. Xiang Zhang, Dr. Bahman Abbasi
August 2021

Hydraulic Fracturing Diagram



System Design

- Inputs: Wastewater, Air, Heat
- Outputs: Sediment, Waste Vapor, Clean Water



Fabrication

