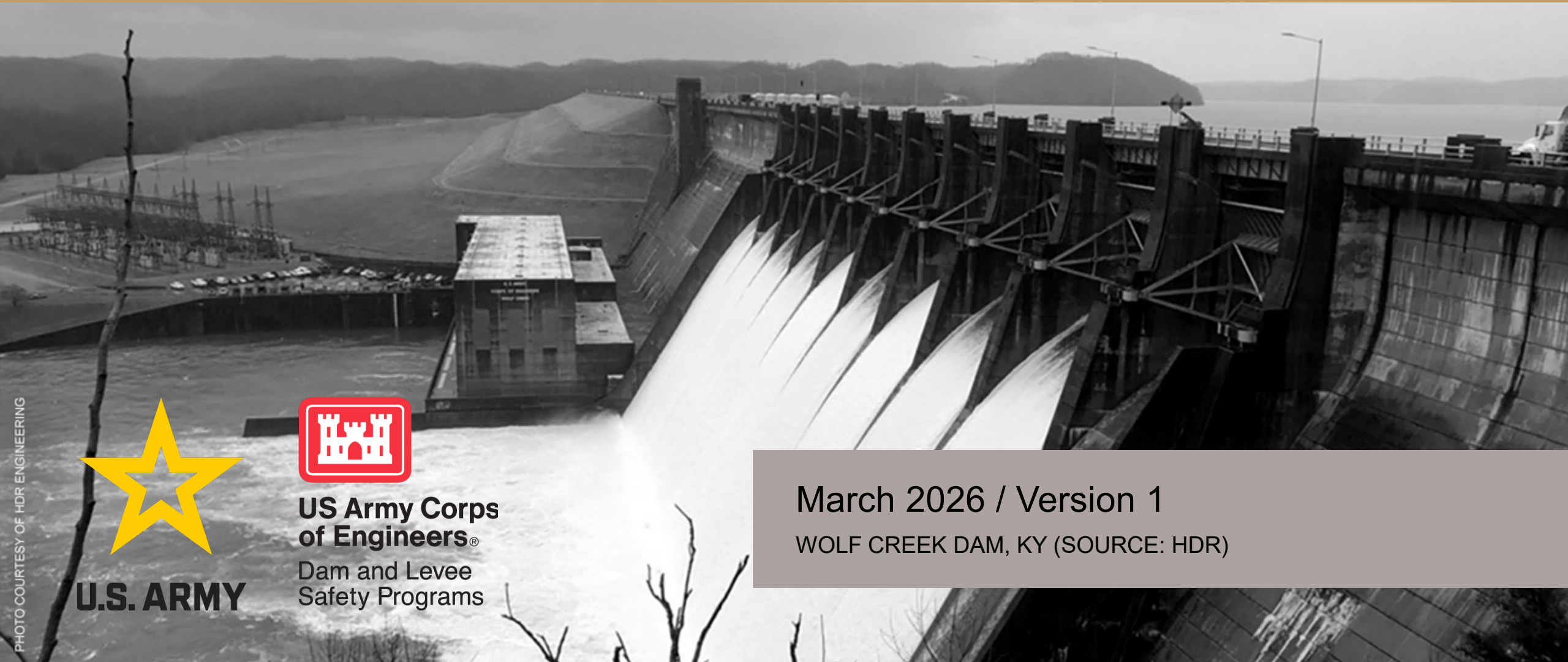


RMC-RFA Exercise Overview

DLS-114, Module 2.16



U.S. ARMY



**US Army Corps
of Engineers®**

Dam and Levee
Safety Programs

March 2026 / Version 1

WOLF CREEK DAM, KY (SOURCE: HDR)

Tasks

1. Explore Existing Rating Curves (Free Flow and Orifice Flow)
2. Develop Reservoir Rating Curves
3. Develop RMC-RFA Reservoir Model
4. Perform RMC-RFA Simulation

Additional Task

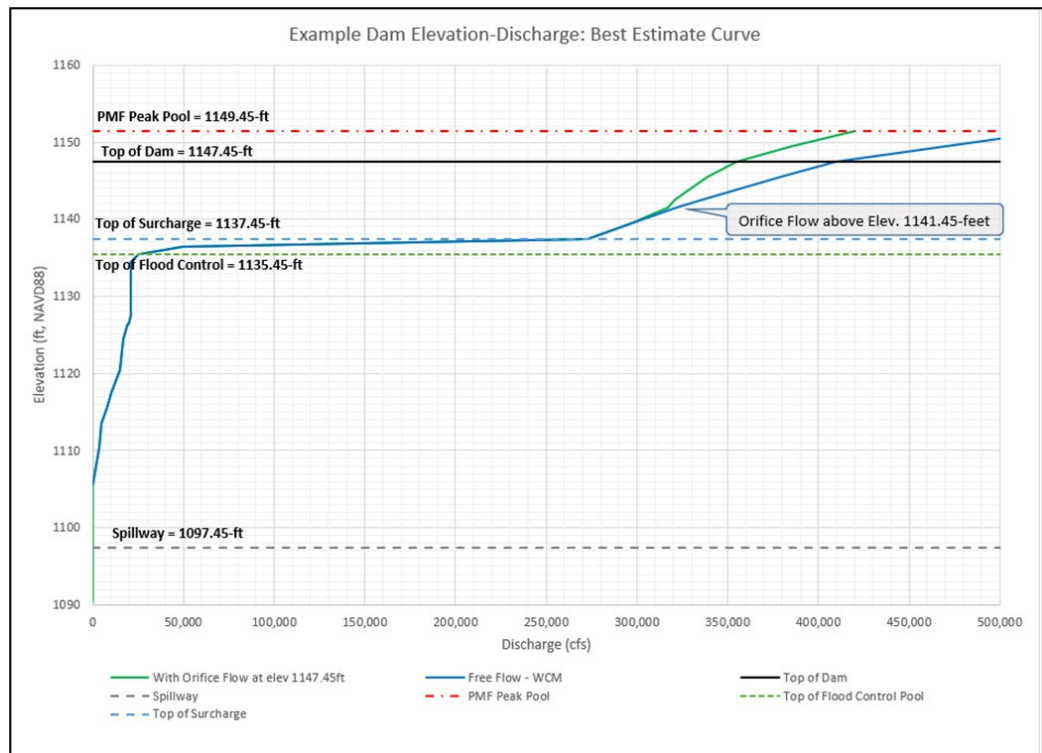
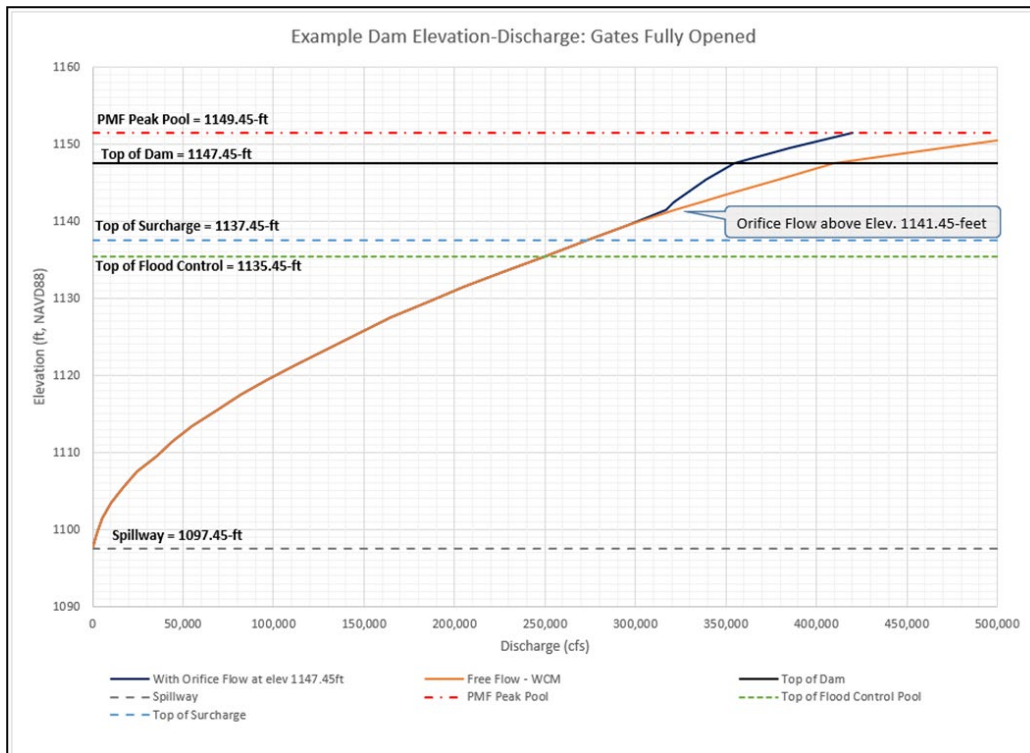
5. Compute Overtopping Discharge

Product

- Expected stage-frequency curves from RMC-RFA

Task 1

Explore Existing Rating Curves



? Questions

