

REFERENCES

Jennings Randolph Current Lake Conditions: <https://www.nab-wc.usace.army.mil/nab/RANDO.html>

Jennings Randolph public webpage: <https://www.nab.usace.army.mil/Missions/Dams-Recreation/Jennings-Randolph-Lake/>

Jennings Randolph Facebook page: <https://www.facebook.com/JenningsRandolphLake/>

Savage River Dam Conditions: <https://www.nab-wc.usace.army.mil/nab/SAVAG.html>

North Branch Potomac River and Savage River Forecast: <https://www.nab-wc.usace.army.mil/nab/north-Branch.html>

National Water Safety Program: https://www.usace.army.mil/missions/civil-works/recreation/national-water-safety_program/



US Army Corps of Engineers®



Jennings Randolph Lake Project

The dam is owned and operated by the U.S. Army Corps of Engineers in support of Flood Risk Management, Recreation, Water Supply and Environmental Stewardship.

The Jennings Randolph Lake Project controls a drainage area of 263 square miles, reducing flood risks to several communities downstream.

Since the project became operational in 1981, the Jennings Randolph Lake Project has prevented an estimated more than \$400 million in flood damages to communities downstream.

Contact us

Jennings Randolph Lake project office:
(304) 355-2346

JRL Downstream Early Warning System



Early Warning System

The U.S. Army Corps of Engineers, Baltimore District, has installed a downstream early warning system at Jennings Randolph Lake.

The warning system is to notify downstream public users that water levels will be increasing, and they should leave the river immediately for their safety.

Public safety is the Corps' top priority. This new warning system ensures continued safe recreation at the lake and communities downstream.

What You Should Know

Jennings Randolph project staff will trigger the siren for release increases made from the dam at any time of the year. Recreational users should immediately exit the river to higher ground upon hearing the siren.

The siren sound will wail at a high frequency for six seconds, then a low frequency for six seconds, and continue in that cycle for a total duration of three minutes.

Water releases from Jennings Randolph dam are for multiple purposes, including flood risk management, water supply, environmental stewardship, and recreation.

Most commonly, the need for release increases is following rainfall. There are also times when planned higher releases occur for whitewater events and water quality releases.

The JRL project staff will conduct maintenance on the warning system and the siren every month.

Sign to Look Out For



“DANGER: When Siren Sounds Beware of Rapid Rise in Water Level”

Red warning signs are placed around recreation and downstream areas. These signs remind public users to leave the river immediately due to increasing water levels, which, if not avoided, may pose a significant risk to their safety.

Whitewater Releases

When whitewater releases are scheduled at JRL, higher flow rates are to be expected. The JRL project staff will still sound the siren for those releases; however, it is not anticipated that whitewater rafters will need to vacate the river during whitewater events.



Recreational use at the project includes both in-lake and downstream services. The early warning system installation at Jennings Randolph Lake serves as an additional layer of safety for visitors when recreating downstream of the dam, including the stilling basin and Barnum Recreation areas.

The Corps recommends that users still monitor the North Branch Potomac River and Savage River Forecast website* or call 410-962-7687 for a recorded message to obtain release information, updated at least once a day.

**Please check on the back of brochure for references.*