

**KENTUCKY RIVER AUTHORITY**  
**MEETING NO. 203**  
**AGENDA**

Date: May 10, 2022

Time: 1:00 p.m.

Place: Join Zoom Meeting

<https://us06web.zoom.us/j/86022897231?pwd=YnRrbDRtNFp2bVp1bkNHaXNZck43Zz09>

Meeting ID: 860 2289 7231

Passcode: LY6dey

1. Call to Order
2. Approval of Minutes
3. Financial Report – Jennie Wolfe
4. Presentation on Lock 14 hydro-power facility – David Brown Kinloch
5. Executive Director Report – David Hamilton
6. Chairman Report – Mark Smith
7. Discussion - Other
8. Comments from the public
9. Executive Session
  - Proposed Litigation KRS 61.810 (c)
  - Property Acquisition KRS 61.810 (b)
  - Personnel Matters KRS 61.810 (f)
15. Adjourn

*The Kentucky River Authority will maintain and manage water resources of the Kentucky River Basin to provide a clean and reliable water supply for the citizens of the Basin. The Kentucky River Authority will provide leadership and a common forum for all stakeholders of the Kentucky River Basin in order to promote the highest and best uses of the water resources of the Kentucky River Basin.*

A meeting of the Kentucky River Authority (KRA) was held at 1:00 pm via Zoom meeting on Tuesday, May 10, 2022, pursuant to a meeting advisory posted at [www.kra@gov](mailto:www.kra@gov) and emailed to the KRA's distribution list. The following board members were present: Scott Althaus, Case Davis, David Jackson, Robert Long for Secretary Johnson, John Lyons for Secretary Goodman, James Kay, Angela Muncy, Harold Rainwater, Barry Sanders, Mark Smith, and Huston Wells. Also, in attendance were David Hamilton Executive Director for the Kentucky River Authority, KRA Staff members, Sue Northern, Bobby Webb and Jennie Wolfe. The guests in attendance were Ben Webster (Stantec), Robert Hatton (Stantec), David Brown Kinloch (Appalachian Hydro Partners), Ryan Barrow (OFM), Bethany Couch (OFM), Kara Smothermon (OSBD), Daniel Gilbert (Stantec), James Duke and Adam Hacker.

**1. Call to Order.** Chairman Mark Smith called the meeting to order, Sue Northern took the roll call and announced there was a quorum.

**2. Approval of Meeting Minutes.** Upon the motion made by Huston Wells and second by Barry Sanders, the board meeting minutes from February 8, 2022, were approved.

**3. Financial Report.** Jennie Wolfe summarized the financial reports for the months of January, February, and March. Upon a motion made by Scott Althaus and second by John Lyons, the financial reports for the third quarter of the fiscal year were approved.

**4. Presentation on Lock 14 hydro-power facility.** David Brown Kinloch presented the process and design of the hydro facility currently in place at lock 12 and the proposed lock 14 hydro facility. Lock 12, near Ravenna, Kentucky, is the first small hydro facility in Kentucky in 94 years, since Lock 7 was built. David Brown Kinloch is the president of the company and has four partners. Lock 14 Hydro Partners, LLC is the business that is developing the site. Berea College is a financial partner and Twain Financial out of Kansas City is the tax equity partner. The Lock 14 hydro facility process started in 2004, took 7 ½ years to get FERC license, May 2022 construction will begin at the site and the target online completion date is May 2024. A design change was made to simplify the design since Lock 12 hydro has been completed. David Brown Kinloch stated they are using a European design concept that reduces maintenance and reduces the amount of concrete needed by 60%. The turbine generator is a "Voith" brand and is from a company in Austria. The generator does not include a gear box or require oil. The river water lubricates the bearings. The KRA benefits from the hydro facilities in the existing lock chambers because the KRA receives the annual rental income and the KRA staff does not have to mow and maintain the property associated with the hydro facility. The electric that is generated is sold to Jackson Energy Cooperative.

**5. Executive Director Report.** David Hamilton gave updates on the following items. Senate Bill 89 did not get a vote and therefore makeup of the KRA board will not change at this time. The Kentucky River locks 1-4 will open on the Friday of Memorial Day weekend and remain open through mid-October. One lockmaster left the KRA in March and a temporary employee has been hired. A lockmaster I position has been posted and once the register closes interviews will start. Dam 10 has had no progress due to high water. Once the water is low, the contractor will address the erosion issues and then final completion will be issued. The locks 2 and 3 guide walls repair project is at 60% design and that project will be bid out late summer. The lock schedule at lock 2 and lock 3 may be altered as it gets closer to construction. The next project in the six-year plan is the repair to Dam 7. That project will begin at the start of the new fiscal year.

**6. Chairman Report.** Mark Smith stated the next board meeting will be Tuesday, August 9, 2022, and will be held in Jessamine County at High Bridge Park near Lock and Dam 7. Sue Northern will send out details as the date gets closer.

**7. Discussion.** David Hamilton stated the Jessamine County boat ramp at Lock and Dam 7 and High Bridge is privately owned property. This boat ramp is the only access to that pool. Jessamine County Judge Executive David West asked if the KRA could lease the property from the landowner for an annual amount of \$5,000. Mark Smith stated this is a time sensitive item and the marketing and recreation subcommittee could take it up as an agenda item for discussion and possible approval. The subcommittee meeting will involve the parties from Jessamine County and Finance Real Property.

**8. Adjourn.** The meeting adjourned at 2:05 pm upon a motion made by Huston Wells and second by Harold Rainwater.