



IMPACTS OF THE NEW CATAWBA- WATEREE LICENSE ON THE CATAWBA-WATEREE RIVER BASIN

Presented to the Catawba-Wateree River Basin Advisory Commission
October 30, 2015

Since June 12, 2015

- June 12 - Duke Energy fulfilled FERC Additional Information Request
- Continued stakeholder outreach and implementation preparations
 - June 18 Western North Carolina Water Quality Conference
 - July 16 – SC Wildlife Federation Board meeting
- Prepared for New License implementation
 - July 30 – Fish passage meeting with SCDNR, USFWS, and NMFS to discuss implementing Duke Energy requirements
 - September 10 – Additional fish passage meeting to review diadromous fish recovery efforts
- October Duke Energy submitted a request to FERC to issue the New License by the end of this year

Top Ten Impacts on the Catawba-Wateree Basin*

1. Aquatic habitat will be expanded
2. Water quality will be improved
3. Water supply “safe yield” will be extended
4. Drought resiliency will improve
5. Recreation access will be increased
6. Recreation experience will be improved
7. 10,690 acres of land will be preserved (plus \$3M for additional land purchases and another \$3M if New License is for 50 years)
8. Endangered species will be protected
9. Cultural and archeological resources will be protected
10. Relationships will continue to solve problems and yield benefits long after New License implementation is complete

*Includes five settlement agreements, two water quality certifications, one biological opinion, one fish passage prescription, and one New License

What to Expect Within the First Year*

Day 1: Communications

30 days: Review New License for inconsistencies, clarifications, corrections

Effective Immediately: Continue agreement requirements, follow new sturgeon protections

End-of-2015: Shad and eel passage compliance plans (Wateree), cultural site funding

60 days: New (or interim) flow releases, reservoir levels, protocols, and species protection plans

180 days: File implementation plans for flow releases and water quality monitoring with the FERC

One Year: Begin to disburse funding, sturgeon habitat monitoring, file Recreation Management Plan

End-of-2016: All water quality monitors installed, new spawning flows at Wateree

*Assumes New License issued by the end of 2015

Questions?

