

**Draft Buffalo/Taft Creek Special Condition #6**

- The Permittee shall participate in the Buffalo River Taft Creek Workgroup (BRCW). The Permittee shall work with other watershed members of the BRCW to determine the most cost-effective means to remove dissolved oxygen (DO) and offensive condition impairments in the BRCW watershed.
- The Permittee shall ensure that the following projects and activities set out in the BRCW Implementation Plan (April 23, 2014), are completed (either by the permittee or through the BRCW) by the schedule dates set forth below, and that the short-term and long-term objectives are achieved for each by the time frames identified below:

<b>Project Name</b>	<b>Completion Date</b>	<b>Short-Term Objectives</b>	<b>Long-Term Objectives</b>
Old Meadows Golf Course dam removal	December 31, 2015	Improve DO	Improve fish passage
Old Meadows Golf Course dam removal and stream restoration	December 31, 2016	Reduce nutrients and sediments	Reduce nitril
Fossil Dam Modification	December 31, 2017	Remove dam, restore riffle and pool, allow fish passage	Improve aquatic habitat
Spring Brook Restoration	December 31, 2017	Restore tributary, bank reconstruction	Improve aquatic habitat
Fulderburg Woods dam modification	December 31, 2019	Improve DO	Reduce nitril
Fulderburg Woods dam modification area stream restoration	December 31, 2019	Reduce nutrients and sediment	Reduce nitril
FAM Management – Ban sale of CT containers	December 31, 2018	Cessation of FAM use by DRCW	Prepore FAM ban, and reduce toxicity in watershed
Southern West Branch Physical Enhancement	December 31, 2018	Restore tributary, bank reconstruction	Improve aquatic habitat
Southern East Branch Stream Enhancement	December 31, 2017	Restore tributary	Improve aquatic habitat
Edge-of-Hill Chloride Offset Implementation	December 31, 2019	Assess trade partners for chloride reductions	Zero increase in winter chloride
Chloride Management Implementation	December 31, 2019	Cessation of chloride use for certain users	Reduce summer chloride watershed
QA/QC of East Branch and West Branch	December 31, 2019	Collect baseline data, audit EPA compliance model	Quantify improvements in watershed. Identify next round of projects for years 2020-2024.
NPS Phosphorus Feasibility Analysis	December 31, 2017	Assess NPS performance from reductions leaf litter and stream covering	Reduce NPS contributions to SPS from present levels