

**April 2008**  
**Intergovernmental Reviews**  
**Thomas Jefferson Planning District Commission**

**LOCAL**

**FY08 – 41 DEQ reissuance of a VPDES permit for Hendersons Store STP**

The Department of Environmental Quality proposes to reissue the Virginia Pollutant Discharge Elimination System Permit for the Hendersons Store Sewage Treatment Plant in Piney River (Nelson County). The plant discharges 24,000 gallons per day into the Tye River. The permit contains limits on organic matter, solids, chlorine, bacteria, and pH. The previous permit contained similar limits; residual chlorine limits were relaxed somewhat, but the plant has never had measurable residual chlorine. The plant violated the organic matter limit for its first seven months of operation (in 2001) and the solids limit in the first month, but hasn't had a violation since then. DEQ staff reports that this facility is planned to be taken offline and connected to the Nelson County Regional STP within the next year.

**FY08 – 42 Public comment period for permits for Rivanna Village at Glenmore**

The KG Associates have applied for federal and state permits (from the U.S. Army Corps of Engineers and DEQ, respectively) for impacts to wetlands and waterways that would result from the construction of the Rivanna Village at Glenmore, in Albemarle County. As proposed, the project would impact 1.7 of 1.92 acres of forested wetlands and 7,136 linear feet of 7,904 linear feet of stream channel on the 95-acre site. The applicant has proposed to provide compensatory mitigation in the form of purchasing 3.4 acres of mitigation bank credits and a monetary contribution to a trust fund for 8,506 stream compensation credits.

**STATE**

**FY08 – 43 DEQ application to the U.S. EPA for funding for the Chesapeake Bay Monitoring Program**

The Department of Environmental Quality has applied to the U.S. Environmental Protection Agency for \$792,194 in funding (with an equal state match) for the Chesapeake Bay Monitoring Program. The funding would provide for the continuation of the Virginia Chesapeake Bay Monitoring Program in FY09. This includes monitoring for mainstem water quality, benthic macrofauna, phytoplankton, river input to the Bay, tributary water and habitat quality, and shallow water habitat and water quality, as well as data analysis support and habitat trends in water quality and living resources in the VA part of the Bay.

**REGION**

**FY08 – 44 Chesapeake Bay Commission application to the U.S. EPA for funding to support a Cellulosic Biofuels Summit**

The Chesapeake Bay Commission (CBC) has applied to the U.S. EPA for \$40,000 (with a \$98,000 match) to convene a panel of experts to develop recommendations and review and revise materials in advance of a Cellulosic Biofuels Summit, and to hold the summit, scheduled for September 2008 in Pennsylvania. This is a follow-up to a report that the CBC produced finding that increased planting of corn for ethanol is likely to increase loadings of nitrogen to the Chesapeake Bay, and that the use of switchgrass and fast-growing trees as biofuel feedstocks instead would have much less negative impact on the Bay. The goal of the summit is to produce recommendations for specific policies that will result in reduced nutrient loads to the Bay while maximizing the economic benefits of cellulosic biofuels production.