

## MEMORANDUM

DATE: August 12, 2003  
TO: The Board of Supervisors  
FROM: O. Marvin Sowers, Jr., Planning Director  
SUBJECT: 2003 Traffic Count Summary

---

Attached are the 2003 traffic counts, a comparative spreadsheet showing the available counts from 1992, 1994, 1998, 1999, 2000, 2001, 2002, and 2003 as well as the percentage increase from 1998 to 2003, 2000 to 2003, and 2002 to 2003. The attached traffic count information is also available on the County website.

Following are some notable areas of change:

- From 2000 to 2001, traffic on the two-lane section of Croaker Road (Route 607) from Cedar Point Lane to Moss Side Lane increased 249 percent. The 2002 and 2003 traffic levels have been almost equal to those in the 2001 study, confirming that the 2001 count was not an aberration. While the major land use change driving this increase is the opening of the Kiskiak Golf Course, total volumes on Croaker Road remain well below thresholds for expansion.
- The completion of Route 199 on August 6, 1999, has continued to reduce traffic levels on many roads throughout the County. Traffic along Longhill Connector Road from Route 199 to Ironbound Road has decreased 22 percent in the past year and 40 percent since 2000. Similarly, sections of Ironbound Road have experienced large decreases in traffic volume. The most significant of the changes took place on the section of Ironbound from Monticello Avenue to Watford Lane which experienced a 44 percent reduction in traffic volume from 1999 to 2000, with rates remaining at that level since then. Portions of Richmond Road and Centerville Road have also experienced sustained, yet somewhat smaller, decreases in traffic levels since the opening Route 199.
- The opening of Monticello Avenue has caused a decrease in traffic volumes along portions of John Tyler Highway (Route 5). Since 2000, traffic has decreased 26 percent along Route 5 from the entrance of St. George's Hundred Subdivision to Ironbound Road and 19 percent from Ironbound Road to the entrance of Westray Downs. Both sections, however, remain very near their two-lane capacities.
- A number of areas continue to experience heavy traffic growth, including portions of Richmond Road around Lightfoot, Longhill Road, Old Town Road, and along Monticello Avenue between News Road and the Route 199 Interchange. Staff will continue to monitor traffic levels as development continues in these areas.
- The opening of the Grove Interchange has impacted traffic levels on Pocahontas Trail. Traffic from the border with Newport News to Plantation Road has decreased almost 12 percent since 2000. Other sections have shown slight increases or decreases.

---

O. Marvin Sowers, Jr.

CONCUR:

---

John T. P. Horne

OMS/adw  
traffic03.mem

Attachment