



# VIRGINIA HOT LANES

SOME THINGS CAN'T WAIT FOR TRAFFIC



October 6, 2008

No. 100608

## FACT SHEET

### Oak Street/Idylwood Road Overpasses

#### February 2009 - 2012

The Capital Beltway HOT (High Occupancy Toll) Lanes will bring the most significant improvements to the Beltway since its opening in 1964. Construction of new **Beltway overpasses on Oak Street and Idylwood Road** is necessary to accommodate the four new Beltway lanes and will include bike and pedestrian access.

#### Oak Street Bridge (February 2009 – January 2010)

- Direct Oak Street traffic to Idylwood Road
- Close Oak Street bridge and demolish existing bridge
- Build new longer Oak Street bridge
- Open new bridge



#### Idylwood Bridge (January 2010 – Late 2011)

With new Oak Street Bridge open to traffic, the Idylwood Road Bridge will be constructed in two phases.

##### Phase 1

- Shift westbound traffic to share existing eastbound side with alternating one-way traffic controlled by temporary signal
- Demolish westbound side of bridge
- Build new westbound side of bridge
- Shift both lanes of traffic to new westbound bridge with temporary signal

##### Phase 2

- Demolish existing eastbound side of bridge
- Build new eastbound side of bridge
- Open all new bridge lanes

### MAINLINE BELTWAY CONSTRUCTION

#### 2008 – 2011

- Concrete Barrier placed along the shoulders
- Clearing and grubbing on both sides ; utility/water main relocations
- Construct 4 new outer lanes (*Two on each side*)

#### 2011 – 2012

- Shift Beltway traffic into new outer lanes; Construct HOT Lanes on inner 2 lanes

#### 2013 – HOT Lanes open

#### Analysis Forecasts

##### No Significant Delays

##### Traffic Volume - currently

##### Oak Street overpass:

(AM Peak) **247** vehicles per hour

(PM Peak) **350** vehicles per hour

##### Idylwood overpass:

(AM Peak) **957** vehicles per hour

(PM Peak) **950** vehicles per hour

##### Closure of Oak impact

4 - 5 second (10%) added delay at Gallows/Idylwood intersection

##### Idylwood Rd. overpass

##### partially open & Oak re-opened

Less than 30 second delay for those crossing Idylwood overpass

#### Capital Beltway HOT Lanes: At-a-Glance

The Capital Beltway High Occupancy Toll (HOT) Lanes project will deliver the most significant expansion of the Capital Beltway since 1964 including the first-time introduction of HOV and reliable transit options to Tysons and Merrifield and adding two new Beltway HOT lanes in each direction between the Springfield Interchange and just north of the Dulles Toll Road. The project will also include the replacement of over 50 bridges/overpasses, construction of additional soundwalls, and three new access points to the Capital Beltway in Tysons and Merrifield.

For more information

call (877) 495-VDOT or visit [virginiahotlanes.com](http://virginiahotlanes.com)

**Detour Route**  
**Oak Street Bridge Construction**

**BRIDGE CLOSED**

