Virginia Multi-Media Travel Information Center

Virginia, By the Way



Partners:

Virginia Department of Transportation Virginia Tourism Corporation Virginia Sesquicentennial Commission Virginia Wine Board Civil War Trails Civil War Trust

Economic stimulus program through growth in tourism in Virginia.

Goals:

- Creative and Unique
- Promote the byways of Virginia
- Encourage off-interstate travel
- Highlight Virginia's Civil War trails, battlefields, and wineries
- Promote all of Virginia's rich tourism products such as:
 - ✓ National Parks
 - ✓ State Parks
 - ✓ Amusement Parks
 - ✓ Festivals
 - ✓ Beaches
 - ✓ Events
- Use VTC's Virginia.org database for the attractions on the Kiosk.

Challenges to achieve usability by travelers in Welcome Centers:

- Limited time to interact (about 5-10 minutes)
- Easy to use
- Intuitive
- Provide enough to peak interest destination information
- Provide rich visual experience
- Provide options
- Multiple users

Developed by Ironworks, a Richmond software development company.

40" Units at six Welcome Centers24" Units in others





Install Sites for 40" Screens:

- Fredericksburg (I95 Southbound)
- Clear Brook (Winchester, I81 Southbound)
- Lambsburg (I77 Northbound)
- Bracey (I85 Northbound)
- East Coast Gateway (New Kent, I64 East Bound)
- New Church (Eastern Shore, Route 13)

Install Sites for 24" Screens:

One at each Welcome Center with 40" screen

Two 24" Screens only:

- Bristol (I81 Northbound)
- Rocky Gap (I77 Southbound)
- Skippers (I95 Northbound)
- Manassas (I66 Westbound)
- Covington (I64 Eastbound)

Capitol Bell Tower (1-24" screen)

Phase II plans:

- ✓ Alternative route building
- ✓ Itinerary building
- ✓ Mobile devices application (e.g. QR code)
- ✓ 511 VDOT road construction information integration
- ✓ Virginia.org integration for PC's and portable devices
- ✓ Usage enhancements
 - Photo/Video Library
 - Modifications base upon user testing

Demo Unit

Phase I