



The Rosslyn-Ballston Corridor

Livable Communities

For Persons with Disabilities and Seniors

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Federal Transit Administration

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Topics of Discussion

- **The Rosslyn-Ballston Corridor of Arlington, Virginia**
- **Livable Communities**
- **Sustainable Communities**
- **My Personal Experience**



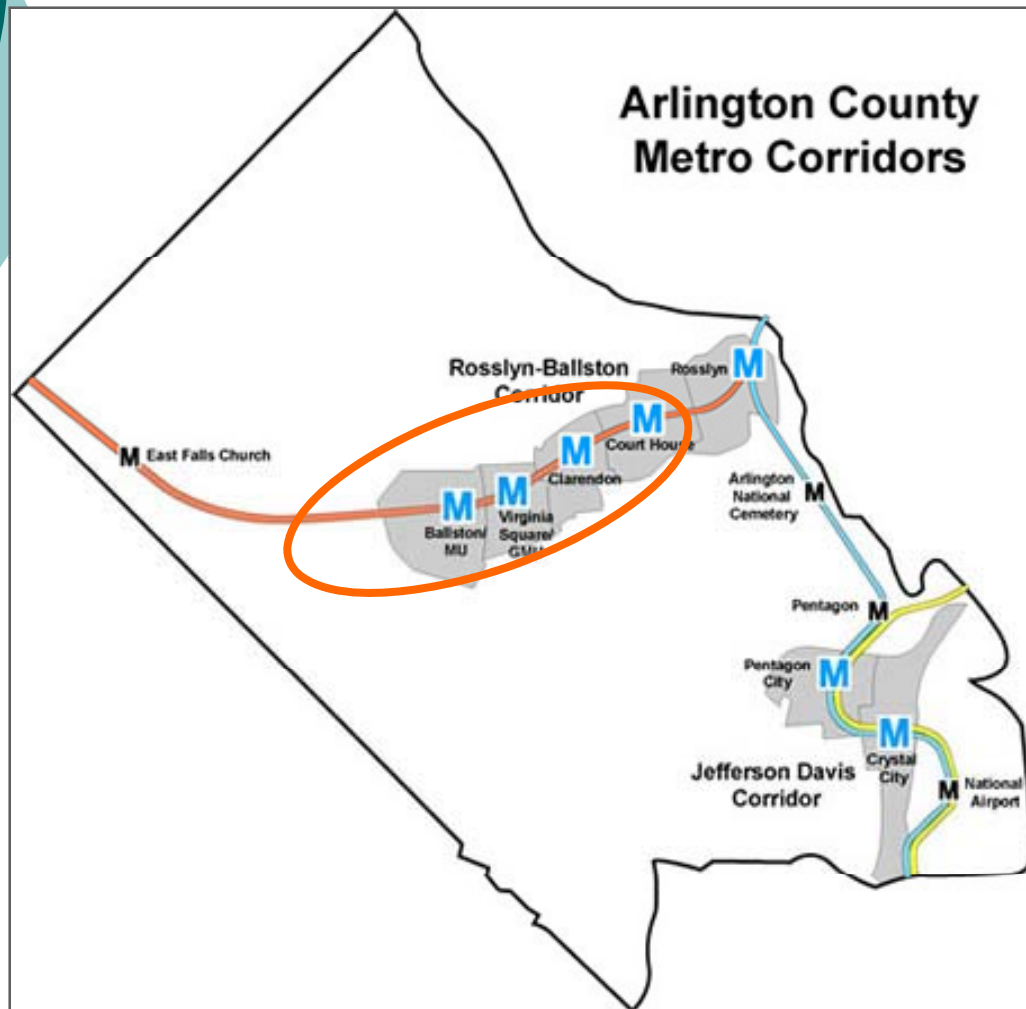
Case Study: My Own Community

- **The Rosslyn-Ballston Corridor is an example of an Independent, Livable, and Sustainable Community**
 - **The existence of an Independent Living Center (ENDependence Center of Northern Virginia, Inc.)**
 - **Coordination between transportation systems and housing**
 - **Efforts to reduce the emission of pollutants into the environment, such as encouraging the use of public transportation rather than driving**



Christopher Zimmerman-Arlington, Virginia

The R-B Corridor (Orange line)



- 5 stations
- 22 million sq. ft. of office space -- *over 15 since 1980*
- 28,600 housing units - *4 times as many as in 1980*

Transportation System Use



- 217,000 Metrorail boardings/alightings (June 06)
- > 50,000 bus trips
- > 3,000 commuter rail boardings/alightings
- > 4,000 car-share members
- > 170,000 transit-related walking trips
- Increasing bike commute trips
- Increasing non-transit walking and biking activity



Livability

- **National Council on Disability definition of a Livable Community :**
 - **provides affordable, appropriate and accessible housing**
 - **ensures accessible, affordable, reliable and safe transportation**
 - **adjusts the physical environment for inclusiveness and accessibility**
 - **provides work, volunteer, and educational opportunities**
 - **ensures access to key health and support services**
 - **encourages participation in civic, cultural, social, and recreational activities**



Livability Supports Universal Design

- **Livable Communities** require technologies and designs that are for all users
- **A Barrier-free environment**
- **Encourages design that is appealing to all costumers**
- **Simplicity**

Arlington County

- Adequate bike paths used by bicyclists and people using motorized chairs
- Curb cuts facilitate the ease of people in wheelchairs, the pushing of strollers, and the elderly



Arlington Transit (ART)



- Provides access to neighborhoods, hospitals, retail, other modes of transportation, and more
- Low-floor buses
- Promotes independence

ENDependence Center of Northern Virginia, Inc.





Centers for Independent Living

- **Run by persons with disabilities**
- **A service organization for people with disabilities provided by people with disabilities**
- **Deals with policy and civil rights issues**

Communities for All



Mother Pushing a Stroller on an Even Surface



Person with a Disability Exiting a Bus



A Sustainable Community

- **Integrates ecological, societal, and economic needs and devises a solution so that none of these areas are compromised in the later future**
- **As populations increase, the dependency on technologies and infrastructure increases, risking the surrounding environment**
- **Sustainable Communities benefit the ability of persons with disabilities and elderly by incorporating their needs so as to promote inclusiveness**

A “Socially Responsible Investment”

- **Former U.S. Vice President Al Gore has been a leader in sustainable development**
- **Firm belief that business have the responsibility to manage the risks and opportunities in regards to global, social, economic, environmental, and political issues that impact the environment**



The Current Administration



Left to Right:
HUD Secretary
Shaun Donovan,
DOT Secretary
Ray LaHood, and
EPA
Administrator
Lisa Jackson

U.S. Government Interagency Agreement

○ DOT, HUD, and EPA

- partnered by setting a guide to sustainable living principles and by coordinating federal housing, transportation, and other infrastructure investments that will help shield the environment and address issues related to climate change.



DOT, HUD, and EPA

- **Principles supporting this initiative:**
 - **Providing more transportation choices**
 - **Promoting equitable, affordable housing**
 - **Enhancing economic competitiveness**
 - **Supporting existing communities**
 - **Coordinating and leveraging federal policies and investments**
 - **Valuing communities and neighborhoods**

Sustainable Technologies

Intelligent Transportation Systems (ITS)

- Enables the transit industry to develop strategies for providing environmentally conscious services
- Has the ability to monitor and manage transportation system pollutants

Portland, Oregon
Streetcar



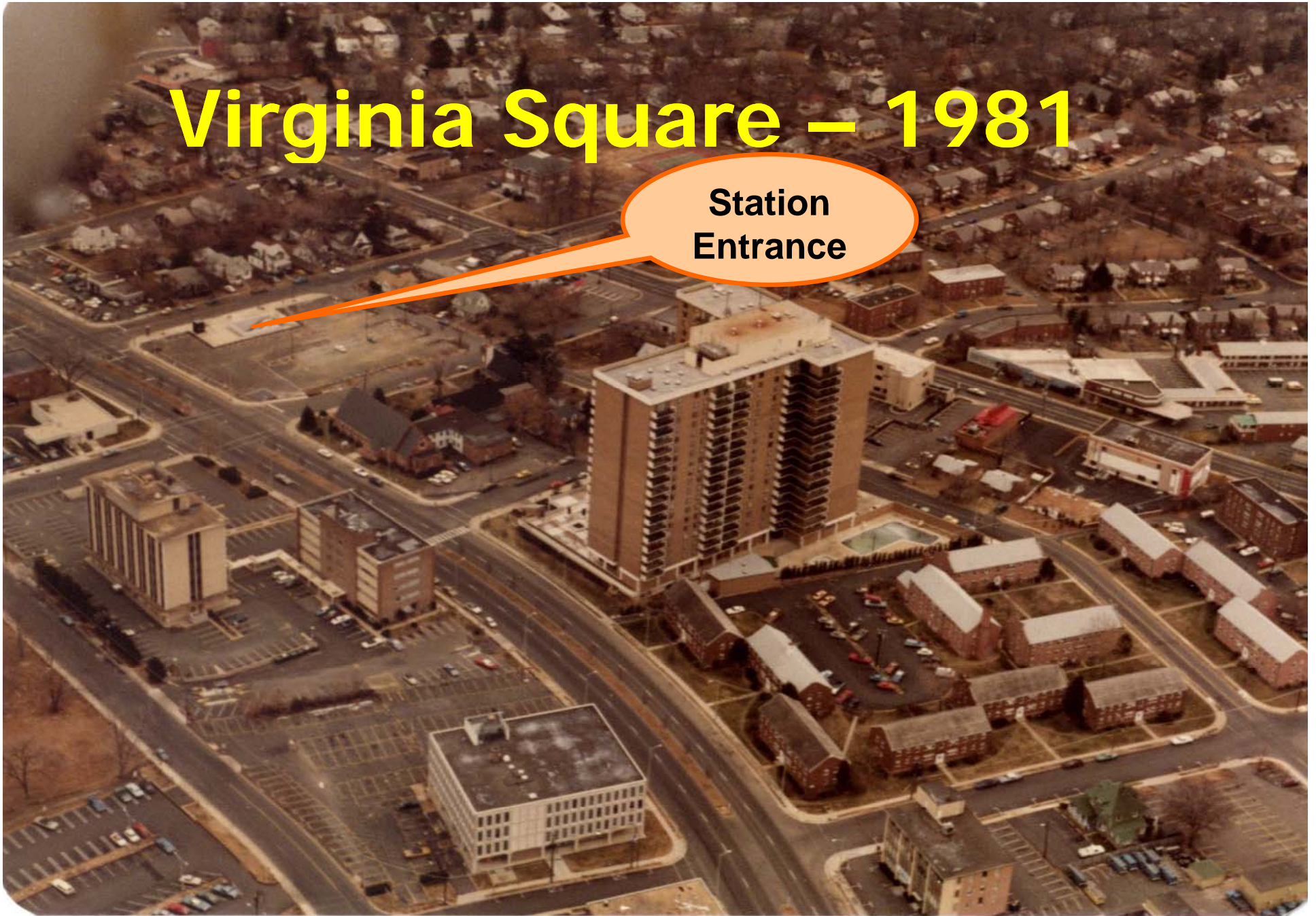
Independence, Livability, and Sustainability

- **The use of these technologies to create sustainable environments will help communities depend less on the Earth's resources while still providing accessible transportation options.**
- **These technologies assist in the creation of a successful Livable Community that all can enjoy while not feeling any guilt that the surrounding environment may be in harm's way.**
- **These communities create opportunities to be sustainable and environmentally conscious, and only increase the quality of life and independence for future generations around the world.**



Virginia Square – 1981

Station
Entrance



Christopher Zimmerman - Arlington, Virginia



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Arlington County Board Vice-Chairman**

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