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# Schools' Impact Analysis & Overview of Proposed Plan Text

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Reston Master Plan Special Study  
Task Force Meeting  
March 13, 2012



# Upcoming Task Force Meetings



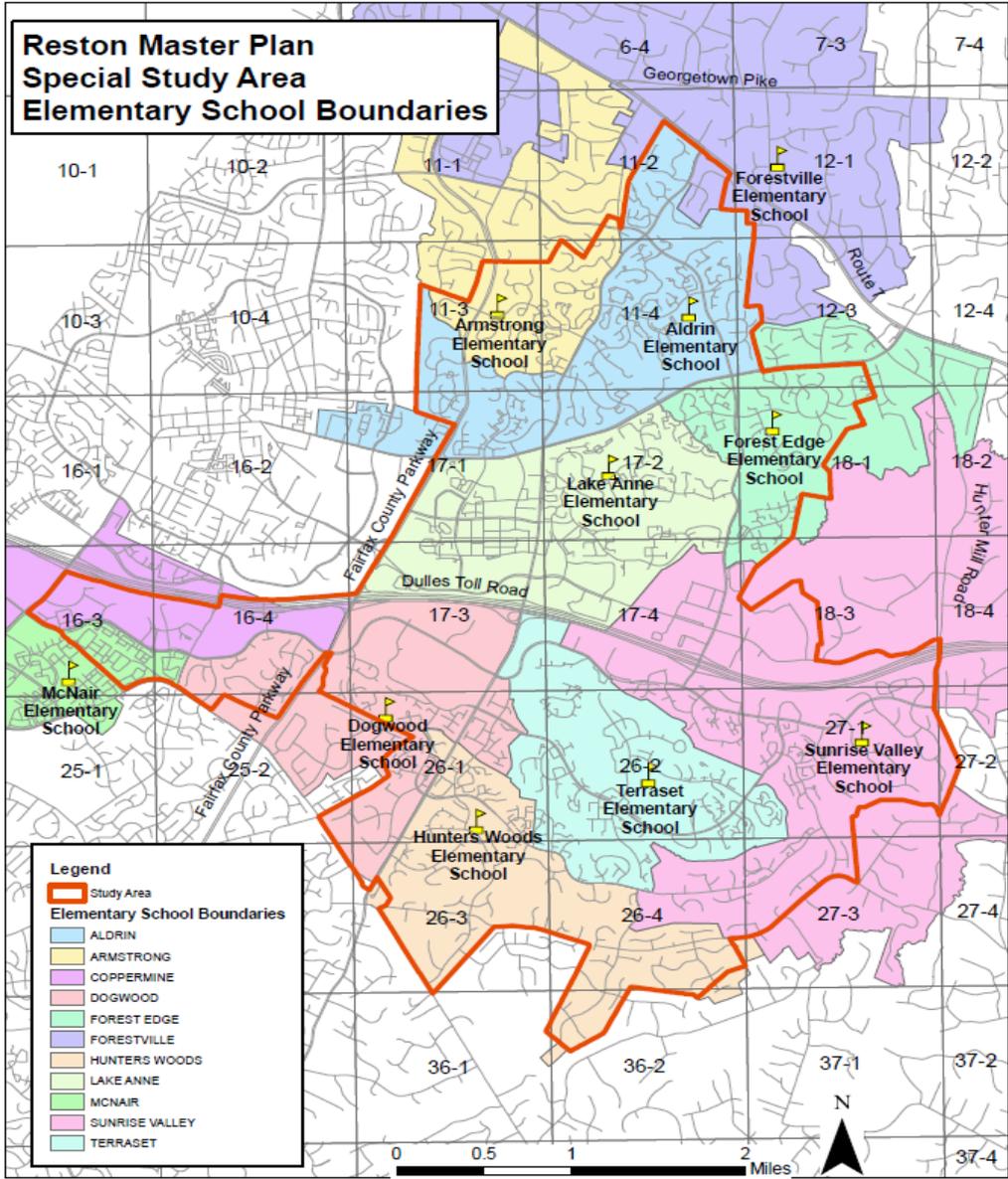
- March 27:
    - Park Authority
  - April:
    - Public Safety
    - Public Utilities
    - Transportation
    - Presentation re: office market
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# Review Process



- **Impact Analysis** - looking at projected infrastructure & public facility needs by 2030 to support proposed development level
    - Address question – *Can we identify how these needs can be met?*
    - Path to meeting certain needs more identifiable than others
    - Not all impacts may be realized
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# Reston Master Plan Special Study Area Elementary School Boundaries

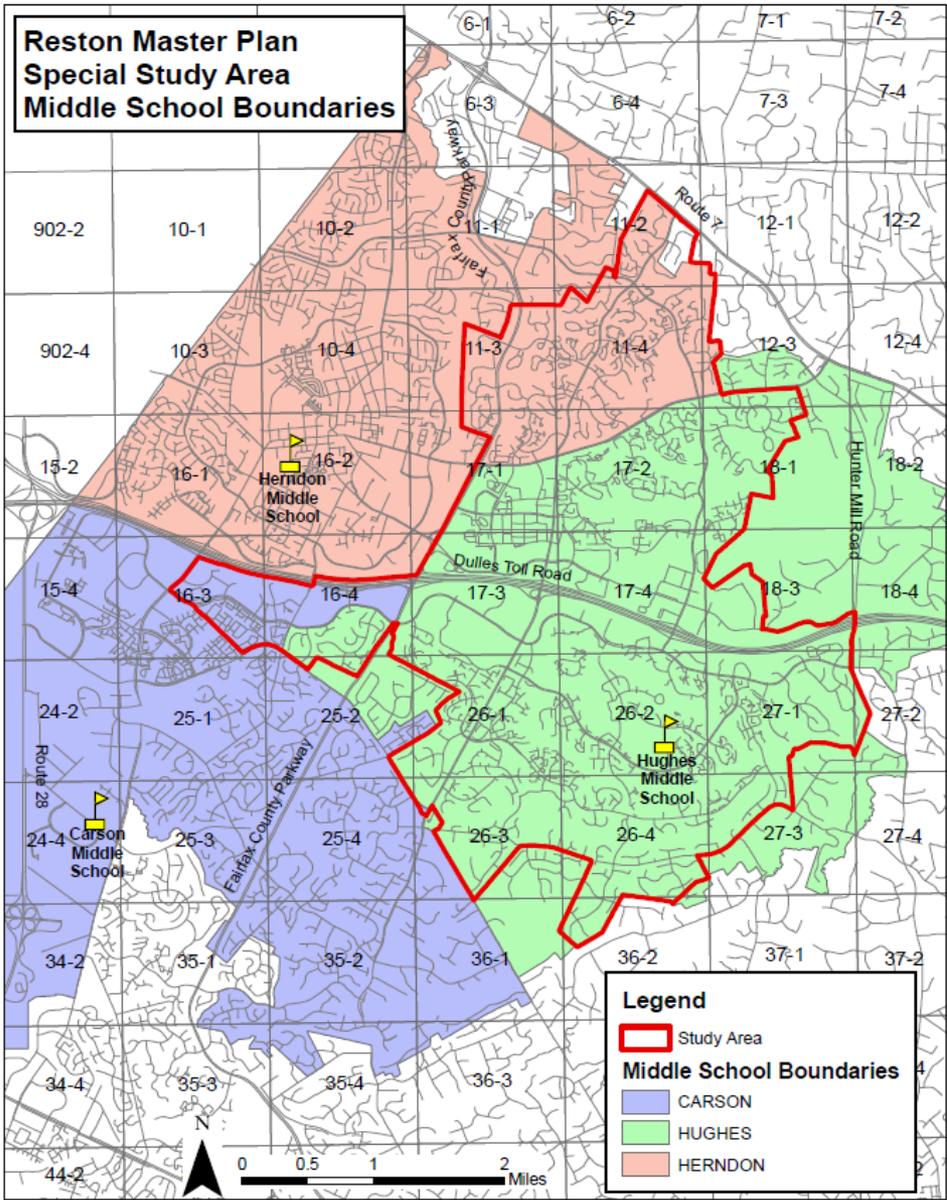


**Legend**

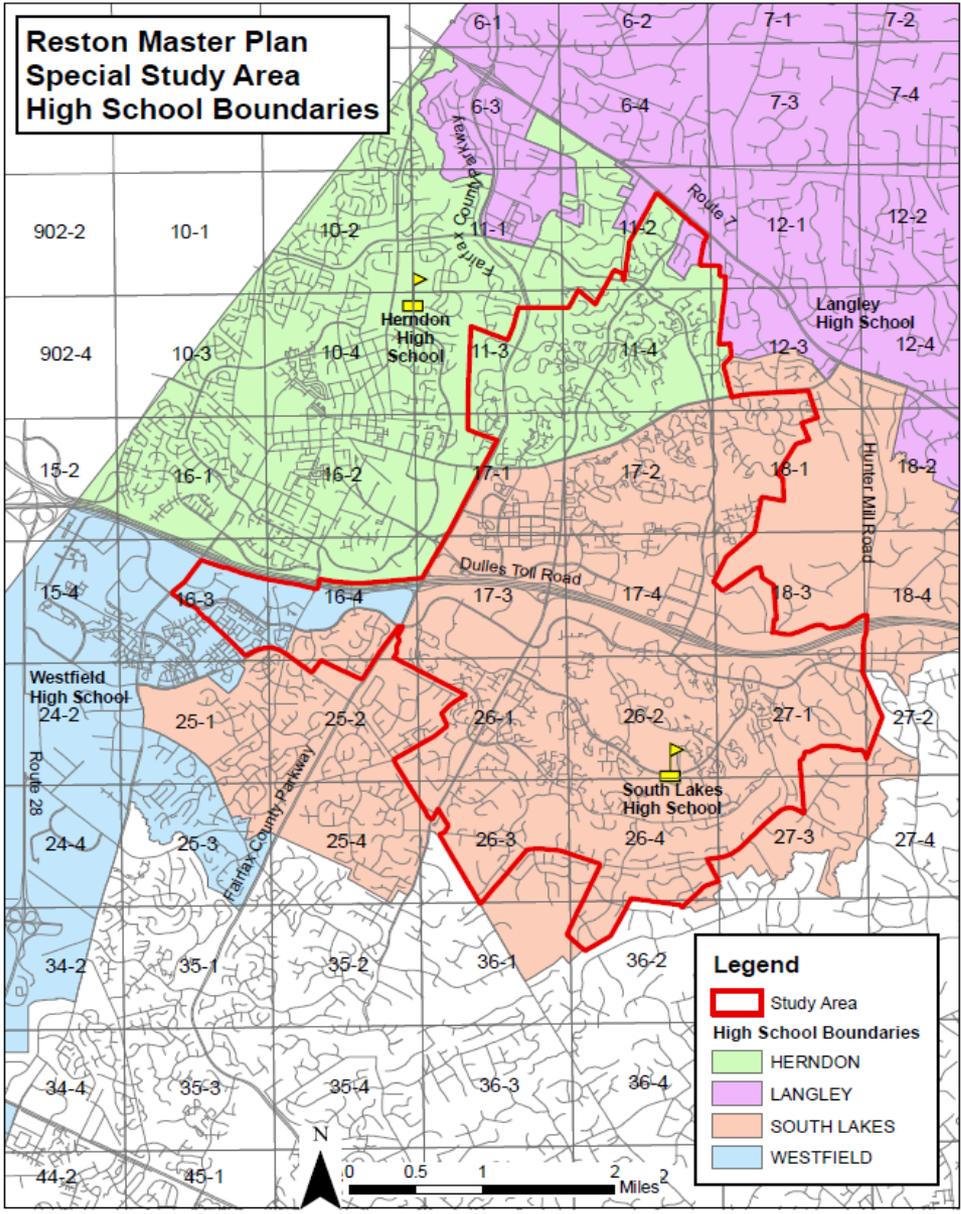
- Study Area
- Elementary School Boundaries**
- ALDRIN
- ARMSTRONG
- COPPERMINE
- DOGWOOD
- FOREST EDGE
- FORESTVILLE
- HUNTERS WOODS
- LAKE ANNE
- MCNAIR
- SUNRISE VALLEY
- TERRASET



**Reston Master Plan  
Special Study Area  
Middle School Boundaries**

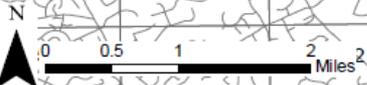


**Reston Master Plan  
Special Study Area  
High School Boundaries**

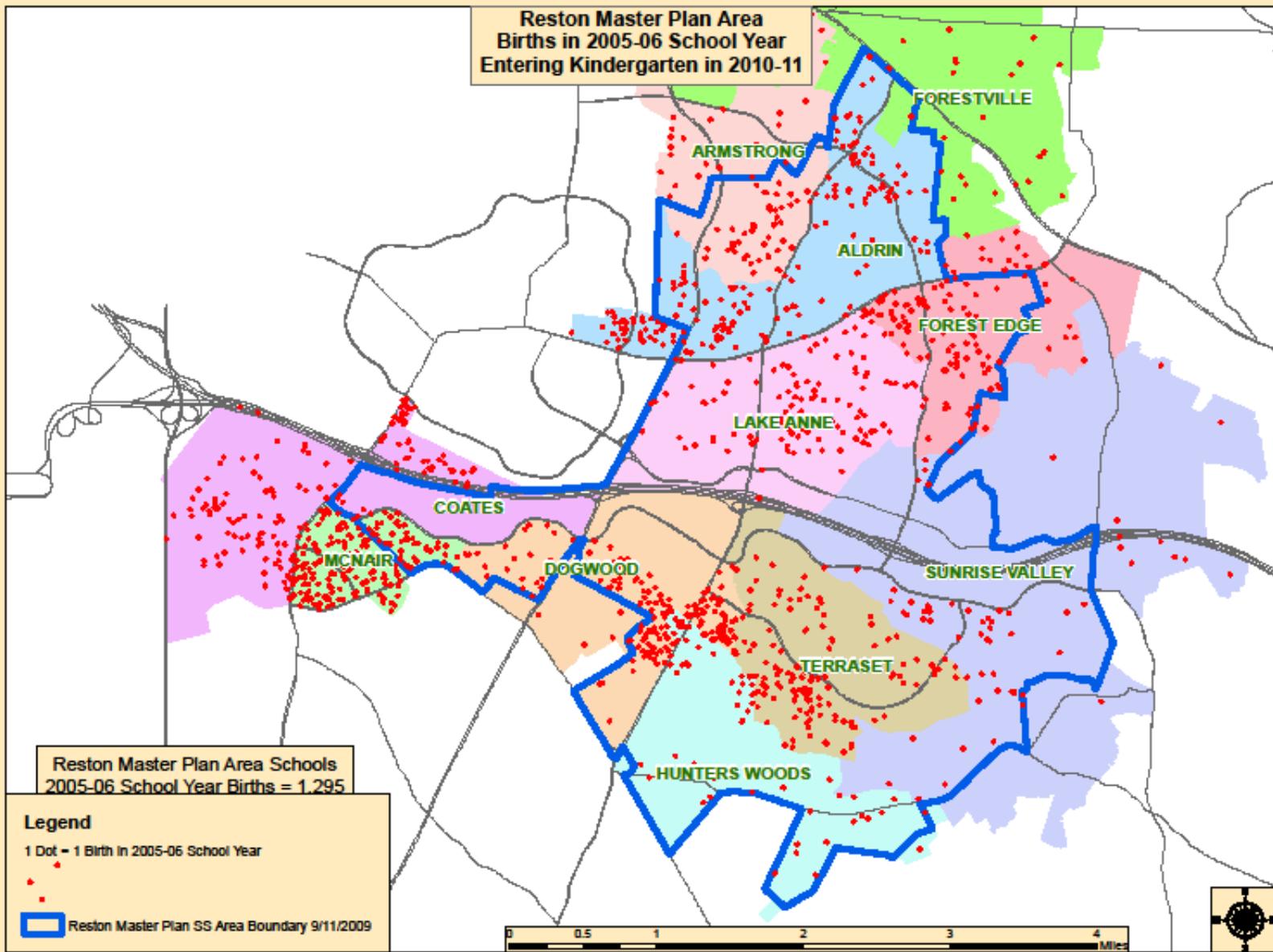


**Legend**

- Study Area
- High School Boundaries**
- HERNDON
- LANGLEY
- SOUTH LAKES
- WESTFIELD



Reston Master Plan Area  
Births in 2005-06 School Year  
Entering Kindergarten in 2010-11



Reston Master Plan Area Schools  
2005-06 School Year Births = 1,295

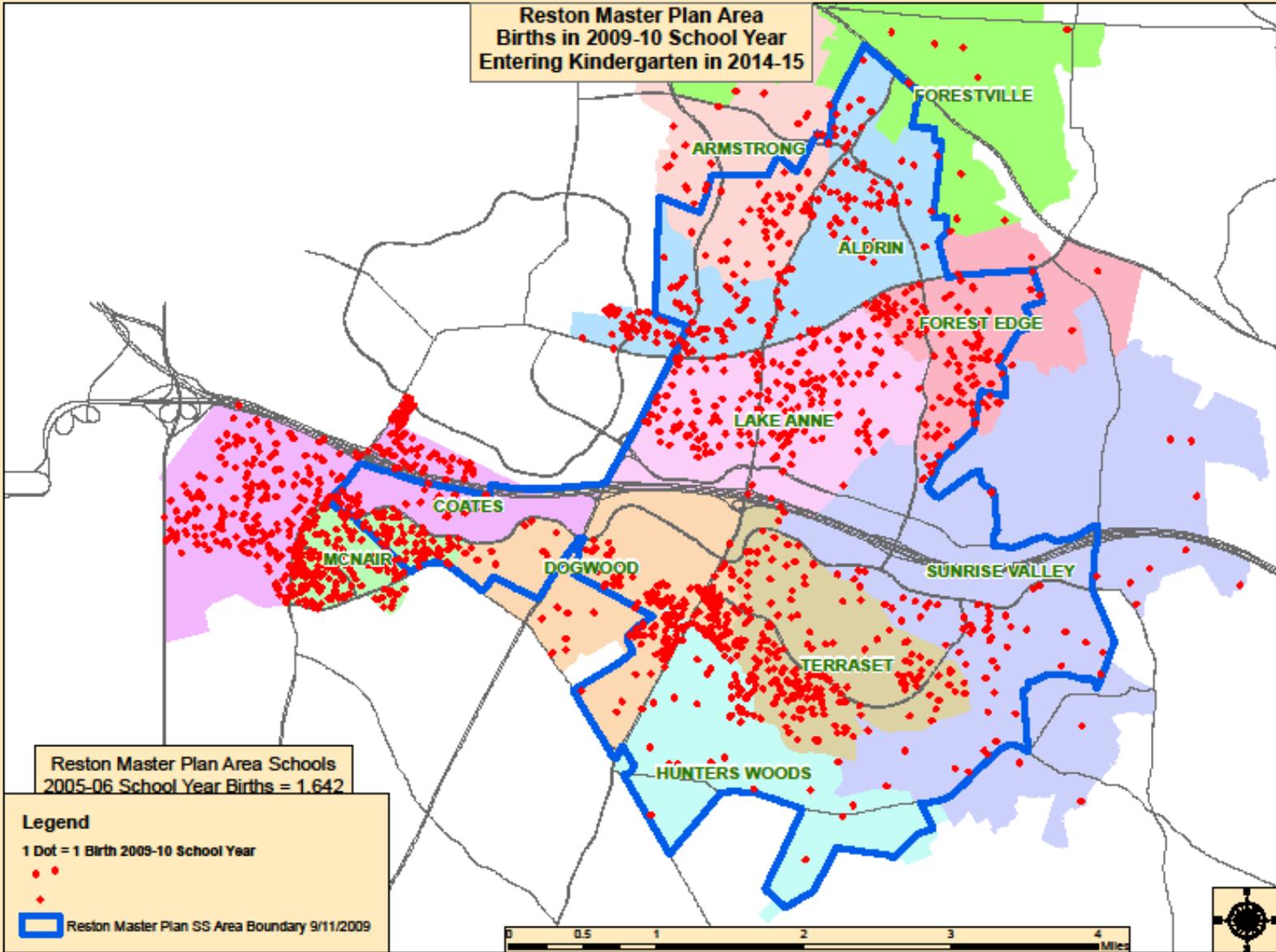
**Legend**

1 Dot = 1 Birth in 2005-06 School Year

 Reston Master Plan SS Area Boundary 9/11/2009



Reston Master Plan Area  
Births in 2009-10 School Year  
Entering Kindergarten in 2014-15



Schools	Capacity	Enrollment (9/30/11)	2012-13 Projected Enrollment	2012-13 Capacity Balance	2016-17 Projected Enrollment	2016-17 Capacity Balance
<b>Elementary Schools</b>						
Aldrin	748	677	845	-97	980	-232
Armstrong	536	464	526	10	522	14
Coates	762	716	793	-31	907	-145
Dogwood	764	771	759	5	861	-97
Forest Edge	863	810	793	70	838	25
Forestville	745	694	680	65	599	146
Hunters Woods	903	1,048	1,017	-114	1,107	-204
Lake Anne	764	667	726	38	804	-40
McNair	880	833	788	92	818	62
Sunrise Valley	687/784*	622	612	75	635	-149
Terraset	568	468	463	105	578	-10
<b>Middle Schools</b>						
Carson	1,350	1,351	1,355	-5	1,479	-129
Hughes	1,050	921	906	144	1,067	-17
Herndon	1,128	936	997	131	1,140	-12
<b>High Schools</b>						
Herndon	2,017	2,208	2,245	-228	2,435	-418
Langley	1,974	2,018	1,975	-1	1,942	32
South Lakes	1,795	2,281	2,292	-497	2,495	-700
Westfield	2,772	2,805	2,845	-73	2,914	-142

\*Renovation at Sunrise Valley Elementary is anticipated to be completed for the 2014-15 school year, which will increase its capacity.

\*\*The average elementary school class size is 22 for the 2011-12 school year, according to FCPS DIT.

# Overview of Plan Text



- One section in Plan for Reston
  - Introduction
  - Vision for Reston Community
    - Guiding Planning Principles



# Overview of Plan Text



## ■ Community-wide Recommendations

- Land Use
- Transportation
- Environment
- Parks/Recreation/  
Culture
- Public Facilities
- Urban Design



# Overview of Plan Text



- Reston Planned Residential Community zoned Residential Areas
  - General Land Use Recommendations
  - Villages Centers



# Overview of Plan Text



- Reston-Dulles Toll Road Corridor
  - Areawide Recommendations
    - Land Use
      - Pattern
      - Mix of Uses
      - Intensity
      - Phasing Development
      - Land Use Guidelines
        - Coordinated Development
        - Affordable/ Workforce Housing

# Overview of Plan Text



**FAIRFAX COUNTY  
DEPARTMENT OF  
PLANNING  
& ZONING**

- Reston-Dulles Toll Road Corridor
  - Areawide Recommendations
    - Transportation
    - Urban Design



# Overview of Plan Text



- Reston-Dulles Toll Road Corridor
    - District Recommendations
      - Station Area
        - Description of TOD Area & Non-TOD Area
        - Existing Conditions
        - District Development Guidance
          - Base Plan
          - Streets
          - Open space
          - Residential Uses
          - Non-residential Uses
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