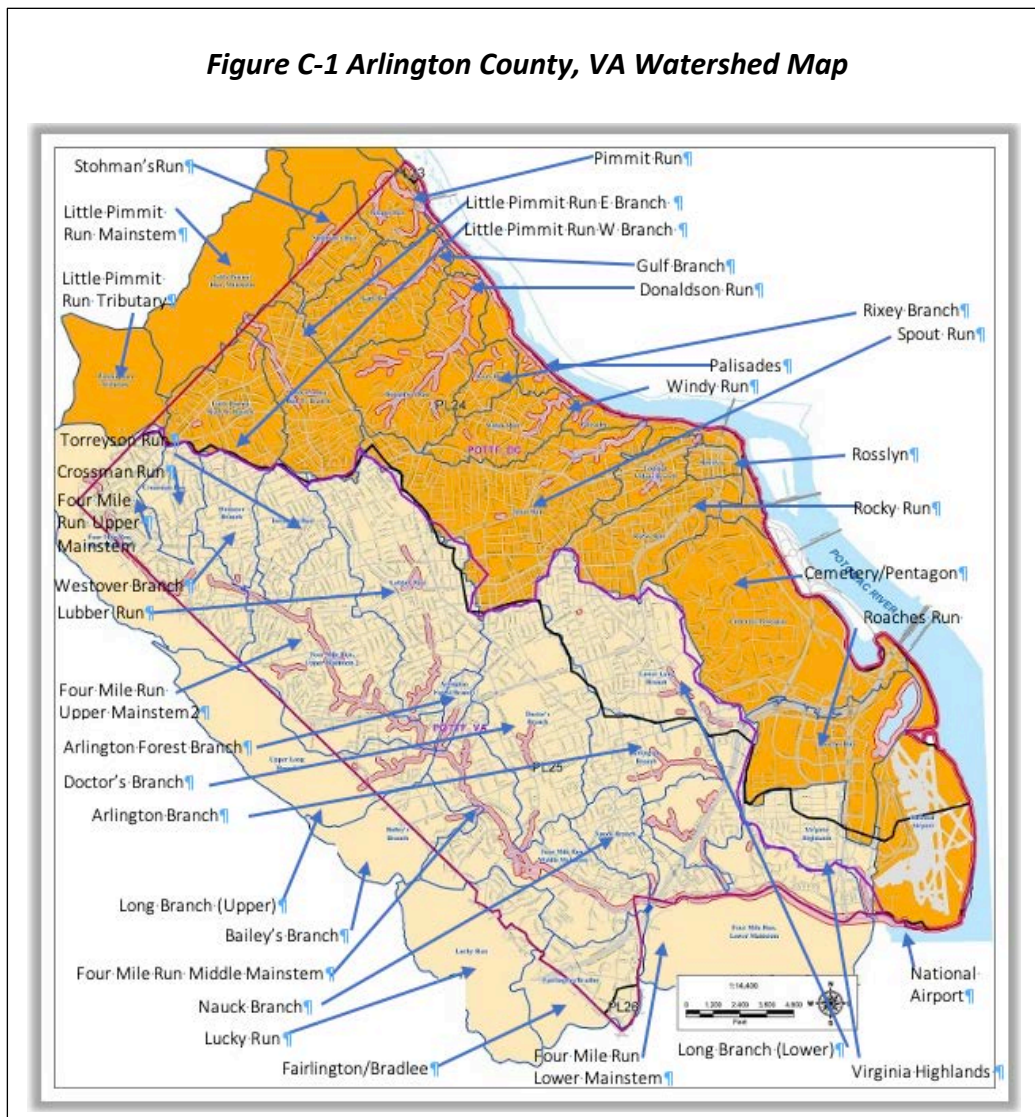


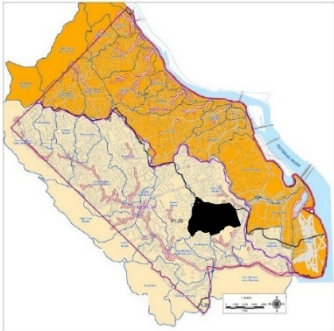
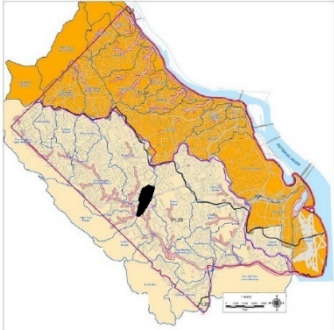
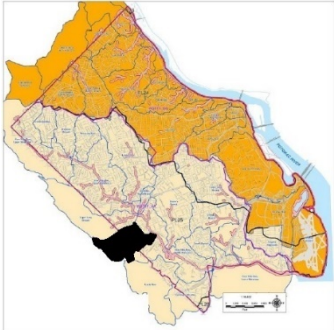

Appendix C

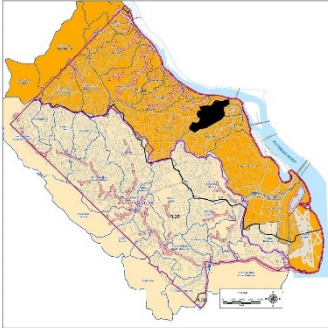
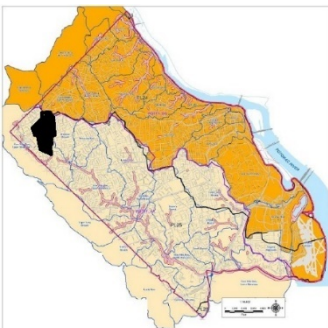
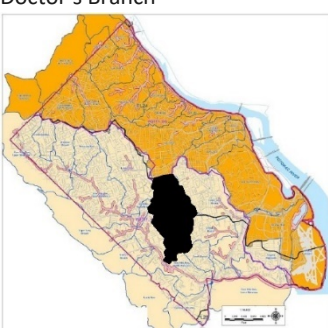
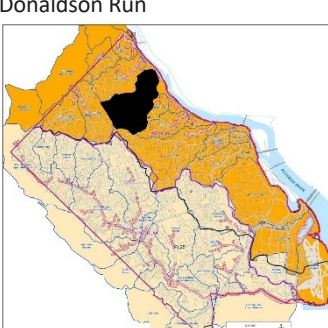
Arlington Streams and Name History

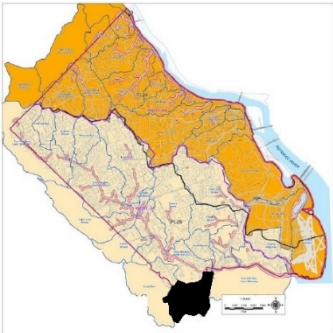
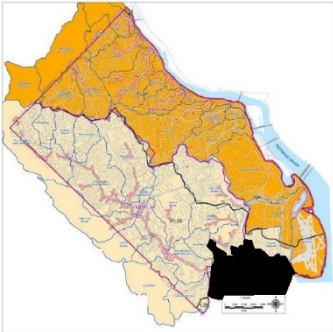
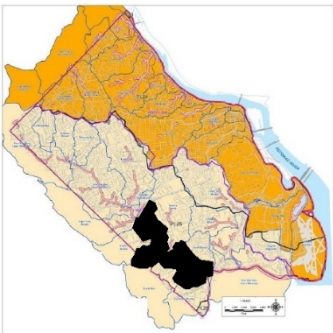
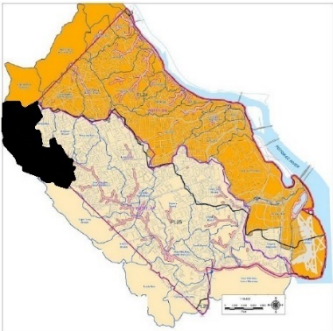
Figure C-1⁵⁵ highlights the two major watersheds of Arlington, Potomac (orange) and Four Mile Run (buff), with streams and stream buffer areas (thin blue/pink lines, and the Chesapeake Bay Watershed Segment Label (solid black line splitting the county diagonally from northwest to southeast).

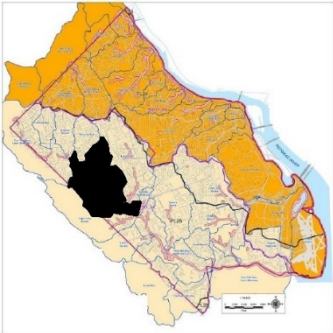
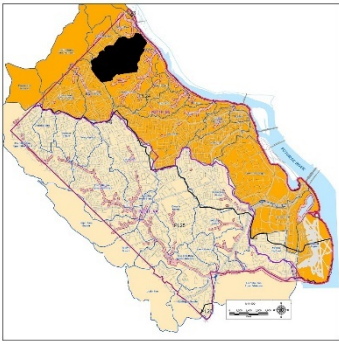
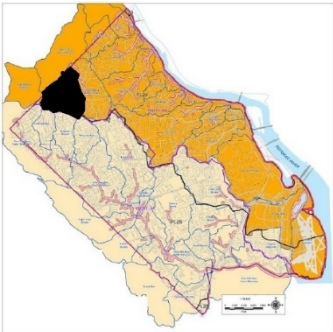
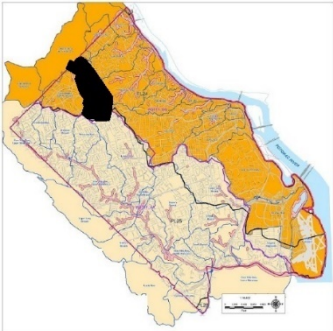
Many surface streams seem to stop and start, but they are connected by culverts. Where the streams are on the surface, most are protected by legislation and are known as Resource Protection Areas, or RPAs, the environmentally sensitive lands bounding these water resources by 100 feet of green space on both sides. Information about each stream, presented alphabetically, follows on succeeding pages.

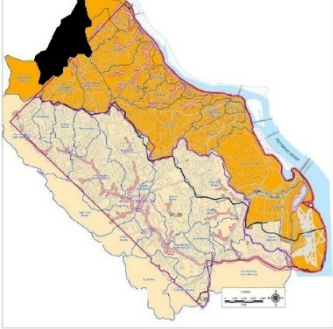
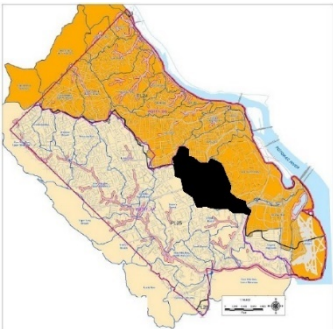
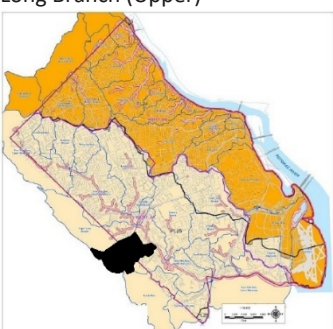
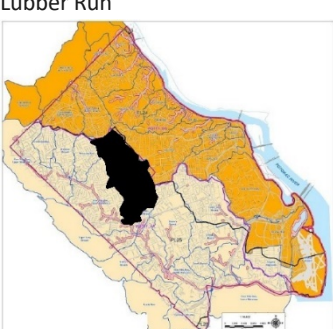


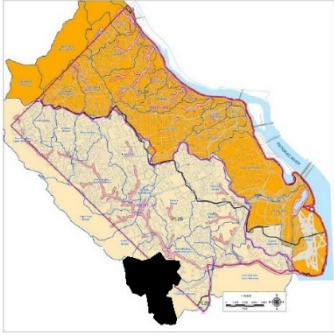


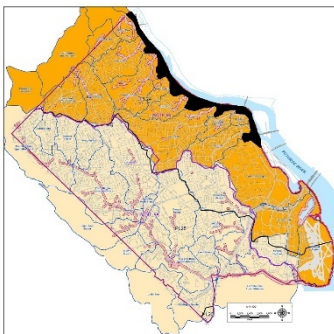
| Fig No | Chesapeake Bay Watershed Segment Label (image scale varies) | Water-shed* | Current (2021) Stream Location | Stream History |
|-------------------------------------|--|-------------|---|---|
| 1 | Arlington Branch  | FMR | Surface stream drains into Lower Long Branch, then Four Mile Run. | |
| 2 | Arlington Forest Branch  | FMR | Arlington Forest Branch drains the eastern parts of both Northside and Southside, whereas the southwestern part of Greenbrier and the western part of Southside drain directly into Four Mile Run. | As recently as the 1930s, the area was entirely farmland, forestland, and pastureland. Arlington Forest derives its name from the wooded portions of the original landscape, still evident in neighboring parklands and in the large trees on many properties. |
| 3 | Bailey's Branch  | FMR | Much of the watershed is in Alexandria. It is on the surface in Arlington County along 10 th Street S. Enters Four Mile Run south of Columbia Pike, near the dead end of S. Buchanan Street. | In 1837 Hachaliah Bailey of Westchester, NY, acquired the surrounding land. It was the winter headquarters for his small circus which featured America's first elephant. ⁵⁶ |
| 4 | Cemetery/Pentagon  | PR | No major stream, although Boundary Channel of the Potomac River borders it; The channel separates Columbia Island (part of DC) from mainland near Memorial Bridge. | King Charles I granted land to Lord Baltimore in 1632, as running along the "farther bank" of the Potomac River. A matter of controversy since the 1600's, Federal and Virginia Acts in 1945 and 1946 declared the boundary as the high-water mark on the Virginia side of the river. |
| *PR=Potomac River FMR=Four Mile Run | | | | |

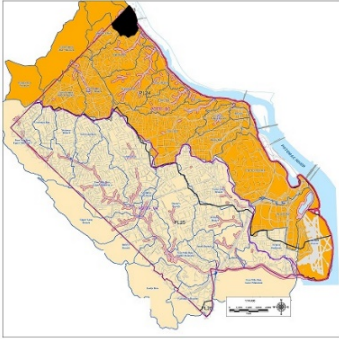

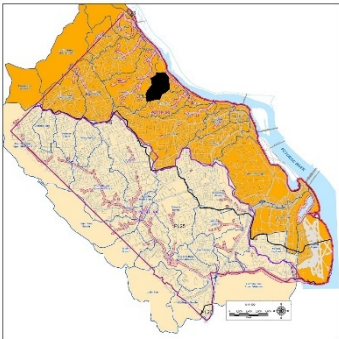
| Fig No | Chesapeake Bay Watershed Segment Label (image scale varies) | Water-shed* | Current (2021) Stream Location | Stream History |
|-------------------------------------|--|-------------|--|--|
| 5 | Colonial Village Branch  | PR | Source is near N. Troy St and Key Blvd. Flows northeast on surface then under Lee Highway and again surfaces near N. Oak St, north of Rosslyn, before entering the Potomac | |
| 6 | Crossman Run  | FMR | The watershed includes the Arlington-East Falls Church Civic Association near the intersection of N Sycamore St and Lee Highway. | "Isaac Crossman was a highly respected citizen and a man of considerable wealth as his July 1900 obituary noted: 'A large portion of the town of Falls Church is built upon land which he originally owned. Through his thrift and industry, he accumulated quite a respectable fortune.'" ⁵⁷ |
| 7 | Doctor's Branch  | FMR | Follows George Mason Drive in Alcova Heights and flows to Four Mile Run in Barcroft Park | Named for Doctor Michael Dangill (originally "Dunhill") who rented land in area from John Todd in 1720s. |
| 8 | Donaldson Run  | PR | From its source near Marymount University, Donaldson Run flows on a northeastern course and empties into the Potomac River within the Federal parklands of the George Washington Memorial Parkway. Donaldson Run is surrounded predominantly by forests. ⁵⁸ | In the late nineteenth century, this stream served as a popular swimming hole and boat landing. It was first named Rock Run in the early nineteenth century, and later renamed Swimming Landing Run. By 1900, the name of the stream had been changed to Donaldson Run, named after Robert H. Donaldson, one of the early farm owners, along the Potomac |
| *PR=Potomac River FMR=Four Mile Run | | | | |

| Fig No | Chesapeake Bay Watershed Segment Label (image scale varies) | Water-shed* | Current (2021) Stream Location | Stream History |
|-------------------------------------|--|-------------|---|--|
| 9 | Fairlington/Bradlee  | FMR | Approximately half of watershed is in Alexandria County. A watershed with no major streams. | |
| 10 | Four Mile Run (Lower Mainstem)  | FMR | Runoff from four jurisdictions (Arlington County, City of Alexandria, City of Falls Church, and Fairfax County) flows southeast through lower portion of Arlington County and empties into the Potomac River. | Historically creeks entered the river, whereas runs led to the creek. Now the whole length of the stream is named Four Mile Run. The name was first recorded on a land grant 1694. Grants in Colonial times were defined by reference to natural landmarks. Great Hunting Creek, south of Alexandria was such a reference point. The next sizable stream, four miles up the Potomac, hence Four Mile Run. ⁵⁹ |
| 11 | Four Mile Run (Middle Mainstem)  | FMR | See "Four Mile Run (Lower Mainstem)" Figure 10 | See "Four Mile Run (Lower Mainstem)" Figure 10 |
| 12 | Four Mile Run Upper Mainstem1  | FMR | See "Four Mile Run (Lower Mainstem)" Figure 10 | See "Four Mile Run (Lower Mainstem)" Figure 10 |
| *PR=Potomac River FMR=Four Mile Run | | | | |

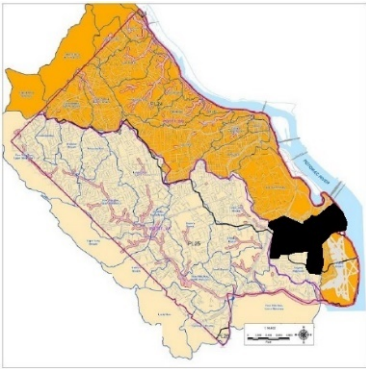
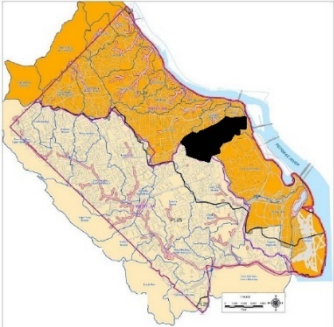
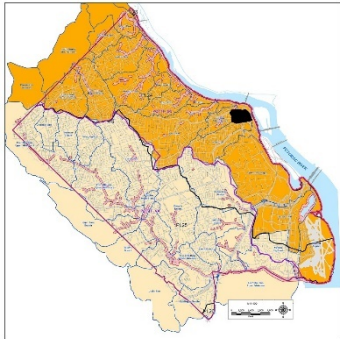
| Fig No | Chesapeake Bay Watershed Segment Label (image scale varies) | Water-shed* | Current (2021) Stream Location | Stream History |
|-------------------------------------|---|-------------|---|---|
| 13 | Four Mile Run (Upper Mainstem2)  | FMR | See "Four Mile Run (Lower Mainstem)" Figure 10 | See "Four Mile Run (Lower Mainstem)" Figure 10 |
| 14 | Gulf Branch  | PR | From its source southwest of the current Arlington County Park's Gulf Branch Nature Center, Gulf Branch flows northeast and empties into the Potomac River within the George Washington Memorial Parkway parklands. Gulf Branch is surrounded predominantly by forests. | Prior to 1935, Gulf Branch was called Falls Branch. The County Manager Committee renamed it Gulf Branch in 1935. In a 1900 map, Thomas B. Jewell is shown as the owner of 158 acres north of Falls Branch spanning both sides of Military Road. "The owner of land just west of the Jewell tract was Robert Walker, who built an 1871 log cabin which was dismantled in 1978, its timbers re-used in the construction of the log cabin in Gulf Branch Park. The 297-acre property of Jane E. Grunwell abuts Jewell's property south of Falls Branch." ⁶⁰ |
| 15 | Little Pimmit Run, West Branch  | PR | See "Little Pimmit Run" Figure 25 | See "Pimmit Run" Figure 25 |
| 16 | Little Pimmit Run, East Branch  | PR | See "Little Pimmit Run" Figure 25 | See "Pimmit Run" Figure 25 |
| *PR=Potomac River FMR=Four Mile Run | | | | |

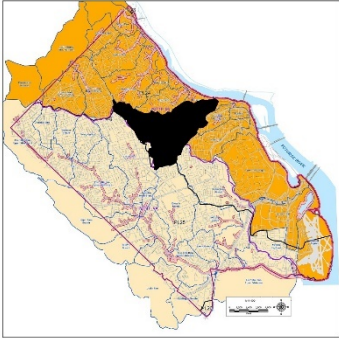
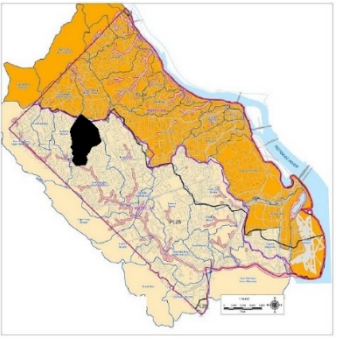
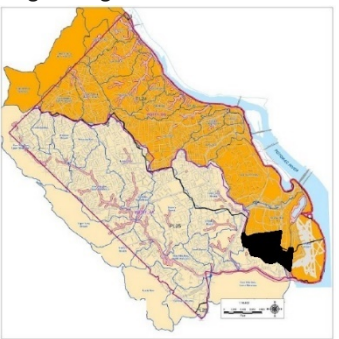
| Fig No | Chesapeake Bay Watershed Segment Label (image scale varies) | Water-shed* | Current (2021) Stream Location | Stream History |
|-------------------------------------|---|-------------|--|--|
| 17 | Little Pimmit Run Mainstem  | PR | See "Pimmit Run" Figure 25 | See "Pimmit Run" Figure 25 |
| 18 | Long Branch (Lower)  | FMR | Rises in Lyon Park, runs along Washington Boulevard at the boundary of Fort Myer, then turns south along Shirley Highway, then east emptying into Four Mile Run at South Troy and South Glebe Streets. Large portions run through culverts. | Two streams, "Upper" and "Lower" Long Branch, have been known as Long Branch of Four Mile Run since the early 18 th century ⁶¹ |
| 19 | Long Branch (Upper)  | FMR | More than 80 percent of the Upper Long Branch watershed is located outside of Arlington in Fairfax County and crosses the county line near Glencarlyn School, joining Four Mile Run near Arlington Mill Drive. Upper Long Branch flows through Glencarlyn Park. | Two streams, "Upper" and "Lower" Long Branch, have been known as Long Branch of Four Mile Run since the early 18 th century ⁶² |
| 20 | Lubber Run  | FMR | Lubber Run starts near Woodlawn Park in the Waycroft-Woodlawn neighborhood, then flows under I-66 through the Ballston Beaver Pond and then through the Bluemont neighborhood entering Lubber Run Park under the North Carlin Springs bridge over North George Mason Drive. Lubber Run then flows under Arlington Boulevard and terminates at Four Mile Run. | Colville's Mill (1754) for grinding corn and wheat, once stood beside Lubber Run just upstream of its confluence with Four Mile Run. The oldest written reference to Lubber Run dates from 1815 when it was referred to as Lovers Branch of Four Mile Run. The original name was likely Love's Branch named after the prominent local Love family. An 1837 reference refers to it as Lubber Branch. An 1887 plat of Carlin Springs subdivision shows it as Lovers Run, and an 1894 road survey shows as Lubbers or Lubbards. ⁶³ . |
| *PR=Potomac River FMR=Four Mile Run | | | | |

| Fig No | Chesapeake Bay Watershed Segment Label (image scale varies) | Water-shed* | Current (2021) Stream Location | Stream History |
|-------------------------------------|--|-------------|--|---|
| 21 | Lucky Run  | FMR | Lucky Run is a tributary to Four Mile Run and part of the larger Potomac River watershed. The Lucky Run watershed consists of approximately 225 acres of densely developed urban land. The stream source is buried starting just east of Seminary Road traversing under residential properties then under Walter Reed Dr. before entering Four Mile Run. | |
| 22 | National Airport  | PR | A watershed with no major streams. | |
| 23 | Nauck Branch  | FMR | Stream originates and passes through the area formerly known as Nauck, but, as of 2019, renamed Green Valley. | The Nauck community is named for John D. Nauck, Jr. a resident of Washington, D.C. who brought 46 acres of land in 1874 and began subdividing it. Prior to that time, the area was known as Green Valley, owned by the Fraser family. |
| 24 | Palisades  | PR | 11-acre city park and green space with a nature trail & a historic covered spring house. Western shore of Potomac River and Arlington County. All Potomac River watershed streams flow through it. | Faces an area of the same name across the Potomac River in the District of Columbia. The Potomac riverbank from Rosslyn north was once steep cliffs or palisades |
| *PR=Potomac River FMR=Four Mile Run | | | | |

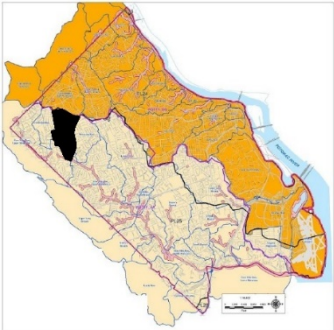
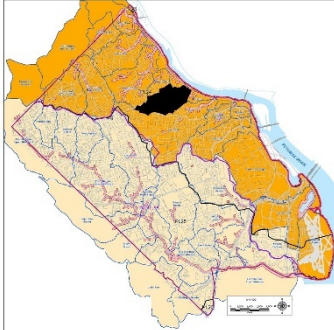
| Fig No | Chesapeake Bay Watershed Segment Label (image scale varies) | Water-shed* | Current (2021) Stream Location | Stream History |
|--------|--|-------------|---|---|
| 25 | <p>Pimmit Run</p>  | PR | <p>Almost 90 percent of Pimmit Run (including Pimmit Run Tributary, East and West Little Pimmit Runs) is located outside Arlington. Included within this area is the Little Pimmit Run watershed, of which 57 percent is located within Arlington. Little Pimmit Run drains into Pimmit Run, then the Potomac River. Pimmit Run is a 7.8-mile-long stream in northern Virginia that runs from Fairfax County to the Potomac River at Chain Bridge in the Arlington neighborhood of Arlington. ⁶⁴</p> | <p>The stream was named for John Pimmit, who in 1675 was an overseer for William Fitzhugh (1651–1701). Pimmit was naturalized a citizen in 1679. In 1687 Robert Alexander deeded 150 acres to John Pimmit. 65 He died by drowning in February 1688, on the Potomac River, near the mouth of the stream which was named after him. ⁶⁶</p> |
| 26 | <p>Pimmit Run Tributary</p>  | PR | See "Pimmit Run" Figure 25 | See "Pimmit Run" Figure 25 |
| 27 | <p>Rixey Branch</p>  | PR | Drains to the Potomac River. | <p>Named for Dr. Presley M. Rixey, the personal physician of President William McKinley, who was with McKinley when he was shot in 1901. Rixey later became Surgeon General and a member of Theodore Roosevelt's inner circle.</p> <p>Rixey bought the property now occupied by Marymount University and the Washington Golf and Country Club.</p> |

*PR=Potomac River FMR=Four Mile Run

| Fig No | Chesapeake Bay Watershed Segment Label (image scale varies) | Water-shed* | Current (2021) Stream Location | Stream History |
|-------------------------------------|--|-------------|---|--|
| 28 | Roaches Run  | PR | Drains into the Roaches Run Wildlife Sanctuary North of Reagan National Airport, then into the Potomac River. | Named for James Roach who built the Prospect Hill mansion in 1841 and was a prosperous contractor who supplied most of the brick and stone used in the construction of the Aqueduct Bridge and Alexandria Canal (under construction 1833-1843) and the Alexandria, Loudoun, and Hampshire Railroad (under construction 1853-1859). He operated two mills, one near Four Mile Run and a second on what was then called Mill Run, now Roach's Run. ⁶⁷ |
| 29 | Rocky Run  | PR | Drains to the Potomac River. | In 1669, the first section of land within the bounds of modern-day Arlington was purchased by Captain Robert Howson. The price: 672 pounds of tobacco. Howson's land stretched from Rocky Run, just south of Alexandria, north to what is now Arlington Boulevard. |
| 30 | Rosslyn  | PR | No major streams in modern times. | In 1960, William Henry Ross, husband of Carolyn, received a large farm from his father-in-law and gave it the name Rosslyn, as a combination of their names. ⁶⁸ |
| *PR=Potomac River FMR=Four Mile Run | | | | |

| Fig No | Chesapeake Bay Watershed Segment Label (image scale varies) | Water-shed* | Current (2021) Stream Location | Stream History |
|--------|---|-------------|---|--|
| 31 | Spout Run  | PR | <p>Only a portion of Spout Run remains above ground. Its source is near N. Quincy St and I66, heads northeast surfacing for a short length near Kirkwood Rd, then surfaces at I66 and Spout Run Parkway, and flows on surface to the Potomac. In the 1950s the second branch of Spout Run was culverted under Kirkwood Road. The source for this branch was near Washington Blvd.</p> | <p>The Potomac riverbank from Rosslyn north was once steep cliffs or palisades. Spout Run emptied as a waterfall into the river. Quarrying providing building materials for Washington, DC changed the landscape – no more waterfall 69 Also, a branch of Spout Run formerly known as Ball's Branch for the descendants of Moses Ball (and in 1700's as Breckin's Branch running through property of Reverend James Breckin) joins it near N 17th Street and Kirkwood Road.</p> |
| 32 | Torreyson Run  | FMR | <p>The Torreyson Run watershed is one of the critical watersheds identified for stormwater capacity improvements. The watershed includes Westover Shopping District, Cardinal Elementary School, and four Civic Associations: Highland Park – Overlee Knolls, Leeway Overlee, Tara Leeway Heights, and Westover Village.</p> | <p>William A. Torreyson built a house, Chestnut Grove (1865), near what is now the intersection of First and N Manchester Streets. Originally known as the Torreyson Farm. In 1898, it became the home of Torreyson's daughter, Lucy and her husband, George Reeves. The last owner of the original property and farmhouse was Nelson Reeves, working as a third-generation farmer. Nelson and his father continued to operate the farm during the Depression and World War II. The family continued to raise dairy cattle and crops until 1955. After farming operations ceased, most of the land was subdivided and sold. Only two acres containing the farmhouse remain.⁷⁰</p> |
| 33 | Virginia Highlands  | FMR | <p>A watershed with no major streams.</p> | |

*PR=Potomac River FMR=Four Mile Run

| Fig No | Chesapeake Bay Watershed Segment Label (image scale varies) | Water-shed* | Current (2021) Stream Location | Stream History |
|-------------------------------------|--|-------------|--|--|
| 34 | Westover Branch  | FMR | | |
| 35 | Windy Run  | PR | Its source is near Lorcom Lane, Windy Run flows on a northeastern course and empties into Potomac River through parklands of the George Washington Memorial Parkway. | Windy Run is known by many of the Arlington locals as simply "The Falls" |
| *PR=Potomac River FMR=Four Mile Run | | | | |

Date written: 9/8/2018 rev 10/5/2022