

Appendix C

Structural Project Fact Sheets

1.1 Introduction

This Appendix C provides fact sheets for each Cub Run and Bull Run structural project. A separate sheet is provided for each project that provides the project name, type, location, description and map. The fact sheets include a cost estimate prepared using guidelines developed by the Fairfax County Department of Public Works Department of Stormwater Planning as used in other watershed plans. Please refer to Sections 6 and 7 of the Cub Run Watershed Plan Report for descriptions of the procedures used to identify the project, the benefits that the project provides and details on project implementation.

1.2 Project Naming Convention

The structural projects are numbered using the following convention:

- The first two characters identify the watershed with CU indicating projects in the Cub Run and BR indicating projects in the Bull Run watershed
- The third character is 9 for all projects
- The fourth character indicates the project type:
 - 0 - Regional ponds
 - 1 - Dry pond wetland retrofit (projects CU9101 through CU9199)
 - 2 - Stream restoration
 - 3 - Buffer restoration
 - 6 - Road crossing improvement
 - 7 - Dry pond retrofit projects (Project CU9701 through CU9722)
 - 8 - LID retrofit projects
 - 9 - Other projects including dump site removal, neighborhoods without stormwater controls, upland drainage retrofit and riparian wetland studies
- The last two numbers indicate the project number. Projects are, in general, numbered sequentially starting at the lowest point in the watershed.

The following provides additional discussion on the project types.

Regional Ponds

The watershed plan includes constructing two ponds (C39 and C18) at a reduced size and scale from that originally proposed. The construction of these two ponds is included as projects CU9101 and CU9102. Stream restoration, buffer restoration, LID retrofit and dry pond retrofit projects associated with these two ponds or are alternative projects for other regional ponds are included as separate projects with separate cost accounting. This avoids double counting costs in the plan development.

Dry Pond Retrofit Projects

Fact sheets for 130 dry pond retrofit projects were prepared and are included in this appendix. This includes the nine projects in the Bull Run watershed numbered BR9101 through BR9109. The first 99 in the Cub Run watershed are included as projects CU9101 through CU9199. The remaining are numbered CU9701 through CU9722. Of these, 94 are selected as high priority projects and selected for implementation. The low priority projects are included for completeness and for potential future consideration.

Stream Restoration

Fact sheets for 22 stream restoration project numbered BR9201 and CU9201 through CU921 are included. Projects CU9202, CU9211 and CU9214 are split between two or three implementation groups and phases.

Buffer Restoration

Fact sheets for 43 buffer restoration project are presented including projects BR9301 through BR9304 in the Bull Run watershed and projects CU9301 through CU9339 in the Cub Run watershed.

Road Crossing Improvement

Fact sheets for sixteen road crossing improvements are presented as projects. These projects will not be implemented under the watershed plan and are included here for future reference. Costs are not provided for these projects. Project BR9601 through BR9603 are in the Bull Run west watershed and projects CU9601 through CU9613 are in the Cub Run watershed.

LID Retrofit at Public Facilities

Fact sheets for 26 projects to implement LID projects at public facilities are included. These include one project in the Bull Run watershed (BR9801) and projects CU9801 through CU9825 are in the Cub Run watershed.

Other Project Types

Other project types are numbered starting with BR99 and CU99.

This includes 11 dump site removal projects. These sites include locations of large debris identified through the stream inspections and through the public information

program. A cost of \$5,000 was assigned to remove the debris and place signs and/or fences to prevent future dumping.

Data sheets are provided for the headwater drainage systems and riparian wetland and stream restoration study.

1.3 Organization of Appendix C

The first part of this appendix provides tables that list the projects in various ways to ease finding projects and cross referencing the projects within implementation phase and project groupings:

- Table C-1 provides a list of the structural projects in alphabetical/numerical order and with the 5-year implementation phase and project group that includes project.
- Table C-2 provides a list of the structural projects grouped by implementation phase with the projects listed in alphabetical order within each phase.
- Table C-3 provides a list of the structural projects grouped by implementation phase and implementation group with the projects within each implementation group listed in alphabetical order.

This is followed by the fact sheets for the individual structural projects provided in alphabetical order. This starts with the structural projects in the Bull Run watershed followed by those in the Cub Run watershed. Divider sheets are provided to identify breaks between the various project types.

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Table C-1
Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|--------------------|----------------------------|---|-------|----------|
| BR9101 | Dry Pond Retrofit | Hovingham Court | - | - |
| BR9102 | Dry Pond Retrofit | Old Centreville Road and Compton Road | C | LC 3 |
| BR9103 | Dry Pond Retrofit | Compton Road & Confederate Ridge Lane Pond C49 | - | - |
| BR9104 | Dry Pond Retrofit | Flamborough Rd near Jenny Leigh Court | C | LC 3 |
| BR9105 | Dry Pond Retrofit | Cedar Loch Court | C | LC 3 |
| BR9106 | Dry Pond Retrofit | Tracy Schar Lane | C | LC 3 |
| BR9107 | Dry Pond Retrofit | Wheat Mill Way and Grainery Road | C | LC 3 |
| BR9108 | Dry Pond Retrofit | Sharps Drive | C | LC 3 |
| BR9109 | Dry Pond Retrofit | Smiths Terrace near Beckford Way | - | - |
| BR9201 | Stream Restoration | Below quarry | D | LC 7 |
| BR9301 | Buffer Restoration | Private Property | D | LC 8 |
| BR9302 | Buffer Restoration | Private Property | D | LC 8 |
| BR9303 | Buffer Restoration | Private Property | D | LC 8 |
| BR9304 | Buffer Restoration | Fairfax National Estates | D | LC 8 |
| BR9601 | Road Crossing Improvements | Bull Run Post Office Road at unnamed tributary (easternmost of three crossings) | - | - |
| BR9602 | Road Crossing Improvements | Bull Run Post Office Road at unnamed tributary (middle of three crossings) | - | - |
| BR9603 | Road Crossing Improvements | Bull Run Post Office Road at unnamed tributary (westernmost of three crossings) | - | - |
| BR9801 | LID at Public Facilities | Centreville Elementary School | C | LC 3 |
| BR9901 | Dump Site Removal | Both banks instream, Unnamed Bull Run tributary | A | Dumpsite |
| BR9902 | Dump Site Removal | Left bank flood plain, Bull Run tributary | A | Dumpsite |
| CU9001 | Regional Pond | Regional Pond C39 - Foxfield Lane within the Foxfield Community | A | FB 2 |
| CU9002 | Regional Pond | Regional Pond C18 - Cain Branch between Route 28 and Centreville Road | A | UC 1 |
| CU9101 | Dry Pond Retrofit | Bronze Post Road near Compton Road | - | - |
| CU9102 | Dry Pond Retrofit | Hickory Post Court | - | - |
| CU9103 | Dry Pond Retrofit | Between Outpost Court and I-66 (C04) | C | LC 5 |
| CU9104 | Dry Pond Retrofit | James Harris Way | E | BR 12 |
| CU9105 | Dry Pond Retrofit | Field Encampment Road and Field Flower Trail | E | BR 11 |

Table C-1
(continued)
Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|--------------------|-------------------|---|-------|-------|
| CU9106 | Dry Pond Retrofit | Industrial Park at Route 29 and I-66 Interchange | E | BR 12 |
| CU9107 | Dry Pond Retrofit | Centrewood Drive and Machen Road | E | BR 11 |
| CU9108 | Dry Pond Retrofit | Federation Drive at Winding Ridge Lane | - | - |
| CU9109 | Dry Pond Retrofit | Hoskins Hollow Circle | E | BR 11 |
| CU9110 | Dry Pond Retrofit | Old Centreville Road and Franklin Fox Drive | - | - |
| CU9111 | Dry Pond Retrofit | Old Centreville Road and Sunset Ridge Road | E | BR 11 |
| CU9112 | Dry Pond Retrofit | Stonepath Court | E | BR 10 |
| CU9113 | Dry Pond Retrofit | Havner House Way near I-66, Route 29 Intersection | E | BR 10 |
| CU9114 | Dry Pond Retrofit | Brookmoor Lane and Woodgate Manor Circle | - | - |
| CU9115 | Dry Pond Retrofit | Truro Parish Court | E | BR 10 |
| CU9116 | Dry Pond Retrofit | Olde Kent Road | - | - |
| CU9117 | Dry Pond Retrofit | Between Grisby House Court and Black Horse Court | - | - |
| CU9118 | Dry Pond Retrofit | Battery Ridge Lane | - | - |
| CU9119 | Dry Pond Retrofit | Rocky Run Drive and Awbrey Patent Drive | E | BR 10 |
| CU9120 | Dry Pond Retrofit | Village Center Drive | - | - |
| CU9121 | Dry Pond Retrofit | Braddock Road and Village Center Drive | E | BR 9 |
| CU9122 | Dry Pond Retrofit | Virginia Chase Drive | E | BR 10 |
| CU9123 | Dry Pond Retrofit | Filly Court | E | BR 9 |
| CU9124 | Dry Pond Retrofit | Route 28 ramp to I-66, Pickwick Road | D | BR 7 |
| CU9125 | Dry Pond Retrofit | Melton Place and Pickwick Road | D | BR 7 |
| CU9126 | Dry Pond Retrofit | Pickwick Road near Wharton Lane and Newhall Court | - | - |
| CU9127 | Dry Pond Retrofit | Cabells Mill Drive and Ashcomb Court | D | BR 6 |
| CU9128 | Dry Pond Retrofit | Rushbrook Drive and Nanticoke Drive | D | BR 6 |
| CU9129 | Dry Pond Retrofit | High Grove Hills Lane | - | - |
| CU9130 | Dry Pond Retrofit | Fernbrook Court | - | - |
| CU9131 | Dry Pond Retrofit | Doyle Lane & Selby Bay Court. Regional Pond C30 | - | - |
| CU9132 | Dry Pond Retrofit | Poplar Tree Park, Melville Lane and Marble Rock Drive | C | BR 5 |

Table C-1
(continued)
Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|--------------------|-------------------|---|-------|-------|
| CU9133 | Dry Pond Retrofit | Sutton Oaks Drive near Sutton Woods Court | - | - |
| CU9134 | Dry Pond Retrofit | Point Pleasant Drive and Hazelnut Court | C | FB 7 |
| CU9135 | Dry Pond Retrofit | Point Pleasant Drive and Hazelnut Court | - | - |
| CU9136 | Dry Pond Retrofit | Britwell Place and Maureen Lane | A | BR 1 |
| CU9137 | Dry Pond Retrofit | Near King of Kings Lutheran Church, Kings Way | - | - |
| CU9138 | Dry Pond Retrofit | Tallow Tree Place | A | BR 1 |
| CU9139 | Dry Pond Retrofit | Trumbo Court and Monument Drive | B | BR 4 |
| CU9140 | Dry Pond Retrofit | Elm Forest Way and Lincoln Lake Way | - | - |
| CU9141 | Dry Pond Retrofit | Timber Oak Trail and Hidden Glade Drive | - | - |
| CU9142 | Dry Pond Retrofit | Fair Ridge Park, Meadow Field Drive | B | BR 3 |
| CU9143 | Dry Pond Retrofit | Fair Ridge Park, Rt. 50 and Fair Ridge Drive | B | BR 3 |
| CU9144 | Dry Pond Retrofit | Rt. 50 and Fair Ridge Drive, 50 West Corporate Center | B | BR 3 |
| CU9145 | Dry Pond Retrofit | Fair Ridge Drive, Fairleaf Court | B | BR 2 |
| CU9146 | Dry Pond Retrofit | Sweet Leaf Terrace and Fairleaf Court | B | BR 2 |
| CU9147 | Dry Pond Retrofit | Rydell Road | E | BR 12 |
| CU9148 | Dry Pond Retrofit | Prince Way | E | BR 12 |
| CU9149 | Dry Pond Retrofit | Stratton Major Court, Wetherburn Drive | - | - |
| CU9150 | Dry Pond Retrofit | Lee Forest Path and Stillfield Place | B | LC 1 |
| CU9151 | Dry Pond Retrofit | Green Park Way, Basingstoke Loop (C22) | C | LC 4 |
| CU9152 | Dry Pond Retrofit | Grobie Pond Lane and Watermark Circle (C22) | C | LC 4 |
| CU9153 | Dry Pond Retrofit | Stone Range Drive | - | - |
| CU9154 | Dry Pond Retrofit | Stone Crossing Court | E | BR 8 |
| CU9155 | Dry Pond Retrofit | Poplar Tree Road at Sully Park Drive | E | BR 8 |
| CU9156 | Dry Pond Retrofit | Lock Drive at Crenshaw Drive, Poplar Tree Road | E | BR 8 |
| CU9157 | Dry Pond Retrofit | Poplar Tree Road, Braywood Drive | E | BR 8 |
| CU9158 | Dry Pond Retrofit | Belle Plains Drive and Sequoia Farms Drive | E | BR 8 |
| CU9159 | Dry Pond Retrofit | Walney Road and Walney Park Drive | E | BR 8 |
| CU9160 | Dry Pond Retrofit | Oakengate Way | B | LC 1 |
| CU9161 | Dry Pond Retrofit | Hidden Canyon Road and Knoll View Place | B | LC 1 |

Table C-1
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Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|--------------------|-------------------|--|-------|-------|
| CU9162 | Dry Pond Retrofit | Blueridge View Drive and Jordans Journey Drive | B | LC 1 |
| CU9163 | Dry Pond Retrofit | Eagle Tavern Lane | B | LC 1 |
| CU9164 | Dry Pond Retrofit | Snowhill Lane | B | LC 1 |
| CU9165 | Dry Pond Retrofit | Martins Hundred Drive | B | LC 1 |
| CU9166 | Dry Pond Retrofit | Ridings Manor Place | - | - |
| CU9167 | Dry Pond Retrofit | Parkstone Drive, Va DMV | D | FB 11 |
| CU9168 | Dry Pond Retrofit | Harvest Court and Stoney Branch Court | - | - |
| CU9169 | Dry Pond Retrofit | Westfields Blvd and Stonecroft Boulevard | D | FB 11 |
| CU9170 | Dry Pond Retrofit | Lee Road | D | FB 11 |
| CU9171 | Dry Pond Retrofit | Brookfield Corporate Center | D | FB 10 |
| CU9172 | Dry Pond Retrofit | Flatlick Branch Drive | C | FB 9 |
| CU9173 | Dry Pond Retrofit | Lewis Leigh Court and Walney Road | - | - |
| CU9174 | Dry Pond Retrofit | Walney Road and Mariah Court | C | FB 9 |
| CU9175 | Dry Pond Retrofit | Penny Tree Place | C | FB 9 |
| CU9176 | Dry Pond Retrofit | Fillingame Drive Between Quitway Court and Lowry Drive | C | FB 8 |
| CU9177 | Dry Pond Retrofit | Smallwood Court | C | FB 8 |
| CU9178 | Dry Pond Retrofit | Fallen Oak Court | C | FB 8 |
| CU9179 | Dry Pond Retrofit | Hollowstone Court | - | - |
| CU9180 | Dry Pond Retrofit | Stream Valley Drive | C | FB 8 |
| CU9181 | Dry Pond Retrofit | Rocky Run Middle School North | - | - |
| CU9182 | Dry Pond Retrofit | Currey Lane, Chantilly Library | C | FB 7 |
| CU9183 | Dry Pond Retrofit | Leafcrest Lane | - | - |
| CU9184 | Dry Pond Retrofit | Flatlick downstream from Route 50 | B | FB 6 |
| CU9185 | Dry Pond Retrofit | Beech Down Drive | A | FB 3 |
| CU9186 | Dry Pond Retrofit | Beech Down Drive and Bellerose Drive | A | FB 3 |
| CU9187 | Dry Pond Retrofit | Hollinger Avenue and Lees Corner Road | A | FB 4 |
| CU9188 | Dry Pond Retrofit | Kernstown Court (C43) | A | FB 4 |
| CU9189 | Dry Pond Retrofit | Lees Corner Road and King Charles Drive | - | - |
| CU9190 | Dry Pond Retrofit | Stringfellow Road near Brandy Station Road | - | - |
| CU9191 | Dry Pond Retrofit | Spring Pond Place and Kalmia Lane | - | - |
| CU9192 | Dry Pond Retrofit | Alder Woods Drive | B | BR 2 |
| CU9193 | Dry Pond Retrofit | Mazewood Lane | A | FB 5 |
| CU9194 | Dry Pond Retrofit | Thompson Road and Oxon Road | A | FB 5 |
| CU9195 | Dry Pond Retrofit | Fairfax County Parkway and Tuckaway Drive | A | FB 1 |

Table C-1
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Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|--------------------|--------------------|--|-------|-------|
| CU9196 | Dry Pond Retrofit | Fern Hollow Place | - | - |
| CU9197 | Dry Pond Retrofit | Ashvale Drive and Franklin Manor Court | - | - |
| CU9198 | Dry Pond Retrofit | Applegrove Lane and Fern Hollow Place | A | FB 1 |
| CU9199 | Dry Pond Retrofit | Willow Glen Court | - | - |
| CU9201 | Stream Restoration | Within Bull Run Regional Park south of I-66 to Bull Run Confluence | E | LC 10 |
| CU9202 | Stream Restoration | Between Compton Road and Route 66 | D | LC 6 |
| | | | E | LC 10 |
| CU9203 | Stream Restoration | Upstream from Cub Run Confluence and downstream from Route 29. | E | BR 12 |
| CU9204 | Stream Restoration | The Meadows and Centre Ridge - upstream from I-66 | E | BR 11 |
| CU9205 | Stream Restoration | Below Awbrey Patent Drive and upstream from Route 29. | E | BR 10 |
| CU9206 | Stream Restoration | Below Braddock Road | E | BR 10 |
| CU9207 | Stream Restoration | Between Route 28 and Braddock Road | E | BR 9 |
| CU9208 | Stream Restoration | Fair Lakes | B | BR 4 |
| CU9209 | Stream Restoration | Oaks Chase near Timber Oaks Trail | B | BR 3 |
| CU9210 | Stream Restoration | Upstream and downstream from Ox Hill Road. Upstream from Route 50. | B | BR 2 |
| CU9211 | Stream Restoration | Middle Cub Run main stem and selected tributaries - from Flatlick Branch to just below Route 29. | B | LC 1 |
| | | | C | LC 4 |
| | | | E | LC 9 |
| CU9212 | Stream Restoration | Upstream from Sully Park Drive | E | BR 8 |
| CU9213 | Stream Restoration | Upstream and downstream from Stonecroft Boulevard | D | FB 10 |
| CU9214 | Stream Restoration | Between Route 50 and Route 28 | B | FB 6 |
| | | | D | FB 10 |
| CU9215 | Stream Restoration | Upstream from Alder Woods Drive Fair Oaks Estates | B | BR 2 |

Table C-1
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Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|--------------------|--------------------|--|-------|-------|
| CU9216 | Stream Restoration | Franklin Glen | A | FB 2 |
| CU9217 | Stream Restoration | Downstream from Oxon Road to existing lake. | A | FB 1 |
| CU9218 | Stream Restoration | Cub Run including lower reaches of two tributaries near Pleasant Valley. | A | UC 2 |
| CU9219 | Stream Restoration | Upstream from Route 50. Upstream and downstream from Avion Parkway. | D | UC 5 |
| CU9220 | Stream Restoration | Upstream from Route 28 and downstream from Centreville Road | A | UC 1 |
| CU9221 | Stream Restoration | Upstream from Stonecroft Boulevard. | D | UC 5 |
| CU9301 | Buffer Restoration | FCPA Parkland downstream from Big Rocky Run near Route 66 and Gate Post Estates | E | BR 12 |
| CU9302 | Buffer Restoration | Partially in FCPA parkland upstream from I-66. Centre Ridge | C | LC 5 |
| CU9303 | Buffer Restoration | FCPA parkland and VDOT ROW I-66 / Route 28 interchange | E | BR 10 |
| CU9304 | Buffer Restoration | FCPA parkland upstream and downstream from Awbrey Patent Drive | E | BR 10 |
| CU9305 | Buffer Restoration | FCPA parkland downstream from Braddock Road | E | BR 10 |
| CU9306 | Buffer Restoration | Private property upstream from Braddock Road crossing Cedar Break Drive within Sequoia Farms | E | BR 9 |
| CU9307 | Buffer Restoration | Partially in FCPA parkland Ellicott Court downstream from Northbourne Drive | D | BR 6 |
| CU9308 | Buffer Restoration | Partially in FCPA parkland downstream from Veronica Road - upstream from regional pond C30 | D | BR 6 |
| CU9309 | Buffer Restoration | FCPA parkland upstream from Northbourne Drive and downstream from Stringfellow Road | C | BR 5 |
| CU9310 | Buffer Restoration | FCPA parkland downstream from Stringfellow Road | C | BR 5 |
| CU9311 | Buffer Restoration | FCPA parkland downstream from Point Pleasant Drive | C | FB 7 |
| CU9312 | Buffer Restoration | FCPA parkland downstream from Stringfellow Road and Point Pleasant Drive | C | FB 7 |

Table C-1
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Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|--------------------|--------------------|---|-------|-------|
| CU9313 | Buffer Restoration | FCPA parkland upstream from Stringfellow Road near Greenbriar | A | BR 1 |
| CU9314 | Buffer Restoration | FCPA parkland downstream from Melville Lane | A | BR 1 |
| CU9315 | Buffer Restoration | FCPA parkland downstream from Middle Ridge Drive | A | BR 1 |
| CU9316 | Buffer Restoration | Partially in FCPA parkland in Virginia Run - Downstream from Pleasant Valley Rd. | B | LC 1 |
| CU9317 | Buffer Restoration | FCPA parkland upstream from Braddock Road | D | FB 10 |
| CU9318 | Buffer Restoration | FCPA Parkland at Lees Corner Road | B | FB 6 |
| CU9319 | Buffer Restoration | FCPA Parkland downstream from Stringfellow Road | C | FB 8 |
| CU9320 | Buffer Restoration | Private property upstream from Route 50 and downstream from Lees Corner Road | A | FB 3 |
| CU9321 | Buffer Restoration | FCPA parkland downstream from Stringfellow Road near Brandy Station Road. | A | FB 4 |
| CU9322 | Buffer Restoration | Downstream from Stringfellow Road | A | FB 4 |
| CU9323 | Buffer Restoration | Private property downstream from Fairfax County Parkway near Freehill Lane | B | BR 2 |
| CU9324 | Buffer Restoration | Private property upstream from Lees Corner Road | A | FB 4 |
| CU9325 | Buffer Restoration | Private property downstream from Fairfax County Parkway | A | FB 5 |
| CU9326 | Buffer Restoration | Private property adjacent to Fairfax County Parkway upstream from Tuckaway Drive | A | FB 1 |
| CU9327 | Buffer Restoration | Private property upstream from Fairfax County Parkway and downstream from Thompson Road | A | FB 1 |
| CU9328 | Buffer Restoration | Private property upstream from Thompson Road | A | FB 1 |
| CU9329 | Buffer Restoration | Private property within Franklin Manor near Rose Grove Drive | A | FB 1 |
| CU9330 | Buffer Restoration | FCPA parkland near Pleasant Valley Road north of Elklick Run | C | UC 4 |
| CU9331 | Buffer Restoration | FCPA parkland adjacent to Pleasant Valley Road south of Elklick Run | C | UC 4 |

Table C-1
(continued)
Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|--------------------|----------------------------|---|-------|-------|
| CU9332 | Buffer Restoration | FCPA parkland at Old Lee Road | B | UC 3 |
| CU9333 | Buffer Restoration | FCPA parkland upstream from Cub Run and downstream from Stonecroft Boulevard | A | UC 2 |
| CU9334 | Buffer Restoration | Private property downstream from Centreville Road | A | UC 1 |
| CU9335 | Buffer Restoration | Private property upstream from Centreville Road and downstream from Lees Corner Road | A | UC 1 |
| CU9336 | Buffer Restoration | Private property upstream from Lees Corner Road | A | UC 1 |
| CU9337 | Buffer Restoration | Pleasant Valley neighborhood - Half of project is in FCPA parkland | A | UC 2 |
| CU9338 | Buffer Restoration | Private property at Stonecroft Boulevard | D | UC 5 |
| CU9339 | Buffer Restoration | Private property upstream from Stonecroft Boulevard | D | UC 5 |
| CU9601 | Road Crossing Improvements | Compton Road at unnamed tributary near UOSA advanced wastewater treatment plant | - | - |
| CU9602 | Road Crossing Improvements | Compton Road at unnamed tributary near Confederate Ridge Lane | - | - |
| CU9603 | Road Crossing Improvements | Compton Road at unnamed tributary east of Bull Run Post Office Road | - | - |
| CU9604 | Road Crossing Improvements | Compton Road at unnamed tributary west of Route 66 | - | - |
| CU9605 | Road Crossing Improvements | Awbrey Patent Drive at Big Rocky Run | - | - |
| CU9606 | Road Crossing Improvements | Heron Drive at unnamed tributary between Cabells Mill Drive and Walney Road | - | - |
| CU9607 | Road Crossing Improvements | Big Rocky Run at Stringfellow Road | - | - |
| CU9608 | Road Crossing Improvements | Dorforth Drive at unnamed tributary - (aerial photography suggests that this crossing has been abandoned. | - | - |
| CU9609 | Road Crossing Improvements | Flatlick Branch at Walney Road | - | - |
| CU9610 | Road Crossing Improvements | Birch Drive at unnamed tributary to Flatlick Branch | - | - |

Table C-1
(continued)
Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|---------------------------|----------------------------|--|--------------|--------------|
| CU9611 | Road Crossing Improvements | Cub Run at Braddock Road and Old Lee Road | - | - |
| CU9612 | Road Crossing Improvements | Pleasant Valley Road at unnamed tributary near Blue Spring Drive | - | - |
| CU9613 | Road Crossing Improvements | Cain Branch at Lees Corner Road | - | - |
| CU9701 | Dry Pond Retrofit | Rose Grove Drive | A | FB 1 |
| CU9702 | Dry Pond Retrofit | Autumn Crest Drive and Pond Mist Way | A | FB 1 |
| CU9703 | Dry Pond Retrofit | Oxon Road and Oakton Chase Way | A | FB 1 |
| CU9704 | Dry Pond Retrofit | Camberley Forest Drive and Wilbury Road | A | FB 1 |
| CU9705 | Dry Pond Retrofit | Kentwell Circle | C | UC 4 |
| CU9706 | Dry Pond Retrofit | Flint Lee Business Center, Stonecroft Rd. | D | UC 5 |
| CU9707 | Dry Pond Retrofit | Lee Road and Willard Road | D | UC 5 |
| CU9708 | Dry Pond Retrofit | Walney Road and Vernon Street | - | - |
| CU9709 | Dry Pond Retrofit | Sully Plaza, Rt 50 and Centreville Road | A | FB 3 |
| CU9710 | Dry Pond Retrofit | Westfax Industrial Park, Rt 50 and Westfax Dr | D | UC 5 |
| CU9711 | Dry Pond Retrofit | Franklin Middle School, Centreville Road | A | UC 1 |
| CU9712 | Dry Pond Retrofit | Centreville Road and Armfield Farm Drive | A | UC 1 |
| CU9713 | Dry Pond Retrofit | Lees Corner Road and Old Dairy Road | A | UC 1 |
| CU9714 | Dry Pond Retrofit | Franklin Farm Road and Hidden Meadow Circle | A | UC 1 |
| CU9715 | Dry Pond Retrofit | Pleasant Valley Rd, Silas Hutchinson Dr | A | UC 2 |
| CU9716 | Dry Pond Retrofit | Technology Court and Lafayette Center Dr | A | UC 2 |
| CU9717 | Dry Pond Retrofit | Driving Training Center, Stonecroft Blvd | D | UC 5 |
| CU9718 | Dry Pond Retrofit | Avion Parkway and Virginia Mallory Drive | D | UC 5 |
| CU9719 | Dry Pond Retrofit | Lafayette Business Center, Lafayette Center Drive | A | UC 2 |
| CU9720 | Dry Pond Retrofit | Stonecroft Blvd. and Thompson Road | D | UC 5 |
| CU9721 | Dry Pond Retrofit | Dulles International Center, Eds Drive | A | UC 1 |
| CU9722 | Dry Pond Retrofit | Dulles Gateway Center Renaissance Park | A | UC 1 |

Table C-1
(continued)
Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|---------------------------|--------------------------|---|--------------|--------------|
| CU9801 | LID at Public Facilities | Bull Run Elementary School | D | LC 6 |
| CU9802 | LID at Public Facilities | Centre Ridge Elementary School | C | LC 5 |
| CU9803 | LID at Public Facilities | London Towne Elementary School | E | BR 10 |
| CU9804 | LID at Public Facilities | Centreville Library | E | BR 11 |
| CU9805 | LID at Public Facilities | Ellanor C. Lawrence Playing Field Parking Lot | E | BR 9 |
| CU9806 | LID at Public Facilities | Cabells Mill Parking Area | D | BR 6 |
| CU9807 | LID at Public Facilities | Stringfellow Road Commuter Lot | D | BR 6 |
| CU9808 | LID at Public Facilities | Poplar Tree Park Playing Fields Parking Lot | C | BR 5 |
| CU9809 | LID at Public Facilities | Poplar Tree Elementary School | C | BR 5 |
| CU9810 | LID at Public Facilities | Rocky Run Middle School | C | FB 7 |
| CU9811 | LID at Public Facilities | Greenbriar East Elementary School | A | BR 1 |
| CU9812 | LID at Public Facilities | Stone Middle School | B | LC 2 |
| CU9813 | LID at Public Facilities | Deer Park Elementary School | B | LC 2 |
| CU9814 | LID at Public Facilities | Virginia Run Elementary School | B | LC 1 |
| CU9815 | LID at Public Facilities | Cub Run Elementary School | B | LC 2 |
| CU9816 | LID at Public Facilities | Sully District Supervisor's Office | D | FB 11 |
| CU9817 | LID at Public Facilities | Chantilly Library | C | FB 7 |
| CU9818 | LID at Public Facilities | Chantilly High School | C | FB 7 |
| CU9819 | LID at Public Facilities | Greenbriar West Elementary School | C | FB 7 |
| CU9820 | LID at Public Facilities | Brookfield Elementary School | B | FB 6 |

Table C-1
(continued)
Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|---------------------------|---|---|--------------|--------------|
| CU9821 | LID at Public Facilities | Lees Corner Elementary School | A | FB 4 |
| CU9822 | LID at Public Facilities | Navy Elementary School | B | BR 2 |
| CU9823 | LID at Public Facilities | Westfield High School | B | UC 3 |
| CU9824 | LID at Public Facilities | Cub Run Recreation Center | B | UC 3 |
| CU9825 | LID at Public Facilities | Franklin Middle School | A | UC 1 |
| CU9901 | Dump Site Removal | Left bank flood plain, Lower Cub Run, Bull Run Regional Park. | A | Dumpsite |
| CU9902 | Dump Site Removal | Left Bank flood plain, Lower Cub Run, Bull Run Regional Park | A | Dumpsite |
| CU9903 | Dump Site Removal | Left Bank instream, Tributary to Lower Cub Run | A | Dumpsite |
| CU9904 | Dump Site Removal | Left Bank flood plain, Big Rocky Run | A | Dumpsite |
| CU9905 | Dump Site Removal | Left bank flood plain, Big Rocky Run downstream from Route 50 | A | Dumpsite |
| CU9906 | Dump Site Removal | Both banks flood plain, Flatlick Branch at Walney Road | A | Dumpsite |
| CU9907 | Dump Site Removal | Both banks instream, Frog Branch near Stringfellow Road | A | Dumpsite |
| CU9908 | Dump Site Removal | Both banks instream. Ellick Run within FCPA Parkland | A | Dumpsite |
| CU9909 | Dump Site Removal | Left Bank, Cub Run and Schneider Branch off Stonecroft Boulevard. | A | Dumpsite |
| CU9910 | Neighborhoods Without Stormwater Controls | Country Club Manor | B | LC 2 |
| CU9911 | Neighborhoods Without Stormwater Controls | Greenbriar and Birch Pond | A | BR 1 |
| CU9912 | Neighborhoods Without Stormwater Controls | Brookfield | B | FB 6 |

Table C-1
(continued)
Structural Projects with Implementation Phase and Project Group

| Structural Project | Project Type | Description | Phase | Group |
|---------------------------|---|---|--------------|--------------|
| CU9913 | Neighborhoods Without Stormwater Controls | Pleasant Valley | A | UC 2 |
| CU9914 | Headwater Drainage Systems | Headwater areas of watershed | A | Phase A |
| CU9914 | Headwater Drainage Systems | Headwater areas of watershed | B | Phase B |
| CU9914 | Headwater Drainage Systems | Headwater areas of watershed | C | Phase C |
| CU9914 | Headwater Drainage Systems | Headwater areas of watershed | D | Phase D |
| CU9914 | Headwater Drainage Systems | Headwater areas of watershed | E | Phase E |
| CU9915 | Riparian Wetland and Stream Study | Perform study to identify riparian wetland and stream restoration areas | A | Phase A |

Table C-2
Summary of Projects Within Each Implementation Phase

| Phase | Structural Project | Project Type | Description |
|-------|--------------------|--------------------|---|
| A | BR9901 | Dump Site Removal | Both banks instream, Unnamed Bull Run tributary |
| A | BR9902 | Dump Site Removal | Left bank flood plain, Bull Run tributary |
| A | CU9001 | Regional Pond | Regional Pond C39 - Foxfield Lane within the Foxfield Community |
| A | CU9002 | Regional Pond | Regional Pond C18 - Cain Branch between Route 28 and Centreville Road |
| A | CU9136 | Dry Pond Retrofit | Britwell Place and Maureen Lane |
| A | CU9138 | Dry Pond Retrofit | Tallow Tree Place |
| A | CU9185 | Dry Pond Retrofit | Beech Down Drive |
| A | CU9186 | Dry Pond Retrofit | Beech Down Drive and Bellerose Drive |
| A | CU9187 | Dry Pond Retrofit | Hollinger Avenue and Lees Corner Road |
| A | CU9188 | Dry Pond Retrofit | Kernstown Court (C43) |
| A | CU9193 | Dry Pond Retrofit | Mazewood Lane |
| A | CU9194 | Dry Pond Retrofit | Thompson Road and Oxon Road |
| A | CU9195 | Dry Pond Retrofit | Fairfax County Parkway and Tuckaway Drive |
| A | CU9198 | Dry Pond Retrofit | Applegrove Lane and Fern Hollow Place |
| A | CU9216 | Stream Restoration | Franklin Glen |
| A | CU9217 | Stream Restoration | Downstream from Oxon Road to existing lake. |
| A | CU9218 | Stream Restoration | Cub Run including lower reaches of two tributaries near Pleasant Valley. |
| A | CU9220 | Stream Restoration | Upstream from Route 28 and downstream from Centreville Road. |
| A | CU9313 | Buffer Restoration | FCPA parkland upstream from Stringfellow Road near Greenbriar |
| A | CU9314 | Buffer Restoration | FCPA parkland downstream from Melville Lane |
| A | CU9315 | Buffer Restoration | FCPA parkland downstream from Middle Ridge Drive |
| A | CU9320 | Buffer Restoration | Private property upstream from Route 50 and downstream from Lees Corner Road |
| A | CU9321 | Buffer Restoration | FCPA parkland downstream from Stringfellow Road near Brandy Station Road. |
| A | CU9322 | Buffer Restoration | Downstream from Stringfellow Road |
| A | CU9324 | Buffer Restoration | Private property upstream from Lees Corner Road |
| A | CU9325 | Buffer Restoration | Private property downstream from Fairfax County Parkway |
| A | CU9326 | Buffer Restoration | Private property adjacent to Fairfax County Parkway upstream from Tuckaway Drive |
| A | CU9327 | Buffer Restoration | Private property upstream from Fairfax County Parkway and downstream from Thompson Road |
| A | CU9328 | Buffer Restoration | Private property upstream from Thompson Road |

Table C-2
(continued)
Summary of Projects Within Each Implementation Phase

| Phase | Structural Project | Project Type | Description |
|-------|--------------------|--------------------------|--|
| A | CU9329 | Buffer Restoration | Private property within Franklin Manor near Rose Grove Drive |
| A | CU9333 | Buffer Restoration | FCCA parkland upstream from Cub Run and downstream from Stonecroft Boulevard |
| A | CU9334 | Buffer Restoration | Private property downstream from Centreville Road |
| A | CU9335 | Buffer Restoration | Private property upstream from Centreville Road and downstream from Lees Corner Road |
| A | CU9336 | Buffer Restoration | Private property upstream from Lees Corner Road |
| A | CU9337 | Buffer Restoration | Pleasant Valley neighborhood - Half of project is in FCCA parkland |
| A | CU9701 | Dry Pond Retrofit | Rose Grove Drive |
| A | CU9702 | Dry Pond Retrofit | Autumn Crest Drive and Pond Mist Way |
| A | CU9703 | Dry Pond Retrofit | Oxon Road and Oakton Chase Way |
| A | CU9704 | Dry Pond Retrofit | Camberley Forest Drive and Wilbury Road |
| A | CU9709 | Dry Pond Retrofit | Sully Plaza, Rt 50 and Centreville Road |
| A | CU9711 | Dry Pond Retrofit | Franklin Middle School, Centreville Road |
| A | CU9712 | Dry Pond Retrofit | Centreville Road and Armfield Farm Drive |
| A | CU9713 | Dry Pond Retrofit | Lees Corner Road and Old Dairy Road |
| A | CU9714 | Dry Pond Retrofit | Franklin Farm Road and Hidden Meadow Circle |
| A | CU9715 | Dry Pond Retrofit | Pleasant Valley Rd, Silas Hutchinson Dr |
| A | CU9716 | Dry Pond Retrofit | Technology Court and Lafayette Center Dr |
| A | CU9719 | Dry Pond Retrofit | Lafayette Business Center, Lafayette Center Drive |
| A | CU9721 | Dry Pond Retrofit | Dulles International Center, Eds Drive |
| A | CU9722 | Dry Pond Retrofit | Dulles Gateway Center Renaissance Park |
| A | CU9811 | LID at Public Facilities | Greenbriar East Elementary School |
| A | CU9821 | LID at Public Facilities | Lees Corner Elementary School |
| A | CU9825 | LID at Public Facilities | Franklin Middle School |
| A | CU9901 | Dump Site Removal | Left bank flood plain, Lower Cub Run, Bull Run Regional Park. |
| A | CU9902 | Dump Site Removal | Left Bank flood plain, Lower Cub Run, Bull Run Regional Park |
| A | CU9903 | Dump Site Removal | Left Bank instream, Tributary to Lower Cub Run |
| A | CU9904 | Dump Site Removal | Left Bank flood plain, Big Rocky Run |
| A | CU9905 | Dump Site Removal | Left bank flood plain, Big Rocky Run downstream from Route 50 |
| A | CU9906 | Dump Site Removal | Both banks flood plain, Flatlick Branch at Walney Road |

Table C-2
(continued)
Summary of Projects Within Each Implementation Phase

| Phase | Structural Project | Project Type | Description |
|-------|--------------------|---|--|
| A | CU9907 | Dump Site Removal | Both banks instream, Frog Branch near Stringfellow Road |
| A | CU9908 | Dump Site Removal | Both banks instream. Elklick Run within FCPA Parkland |
| A | CU9909 | Dump Site Removal | Left Bank, Cub Run and Schneider Branch off Stonecroft Boulevard. |
| A | CU9911 | Neighborhoods Without Stormwater Controls | Greenbriar and Birch Pond |
| A | CU9913 | Neighborhoods Without Stormwater Controls | Pleasant Valley |
| A | CU9914 | Headwater Drainage Systems | Headwater areas of watershed |
| A | CU9915 | Riparian Wetland and Stream Study | Perform study to identify riparian wetland and stream restoration areas |
| B | CU9139 | Dry Pond Retrofit | Trumbo Court and Monument Drive |
| B | CU9142 | Dry Pond Retrofit | Fair Ridge Park, Meadow Field Drive |
| B | CU9143 | Dry Pond Retrofit | Fair Ridge Park, Rt. 50 and Fair Ridge Drive |
| B | CU9144 | Dry Pond Retrofit | Rt. 50 and Fair Ridge Drive, 50 West Corporate Center |
| B | CU9145 | Dry Pond Retrofit | Fair Ridge Drive, Fairleaf Court |
| B | CU9146 | Dry Pond Retrofit | Sweet Leaf Terrace and Fairleaf Court |
| B | CU9150 | Dry Pond Retrofit | Lee Forest Path and Stillfield Place |
| B | CU9160 | Dry Pond Retrofit | Oakengate Way |
| B | CU9161 | Dry Pond Retrofit | Hidden Canyon Road and Knoll View Place |
| B | CU9162 | Dry Pond Retrofit | Blueridge View Drive and Jordans Journey Drive |
| B | CU9163 | Dry Pond Retrofit | Eagle Tavern Lane |
| B | CU9164 | Dry Pond Retrofit | Snowhill Lane |
| B | CU9165 | Dry Pond Retrofit | Martins Hundred Drive |
| B | CU9184 | Dry Pond Retrofit | Flatlick downstream from Route 50 |
| B | CU9192 | Dry Pond Retrofit | Alder Woods Drive |
| B | CU9208 | Stream Restoration | Fair Lakes |
| B | CU9209 | Stream Restoration | Oaks Chase near Timber Oaks Trail |
| B | CU9210 | Stream Restoration | Upstream and downstream from Ox Hill Road. Upstream from Route 50. |
| B | CU9211 | Stream Restoration | Middle Cub Run main stem and selected tributaries – from Flatlick Branch to just below Route 29. Part 1. |

Table C-2
(continued)
Summary of Projects Within Each Implementation Phase

| Phase | Structural Project | Project Type | Description |
|-------|--------------------|---|--|
| B | CU9214 | Stream Restoration | Between Route 50 and Route 28. Part 1. |
| B | CU9215 | Stream Restoration | Upstream from Alder Woods Drive Fair Oaks Estates |
| B | CU9316 | Buffer Restoration | Partially in FCPA parkland in Virginia Run - Downstream from Pleasant Valley Rd. |
| B | CU9318 | Buffer Restoration | FCPA Parkland at Lees Corner Road |
| B | CU9323 | Buffer Restoration | Private property downstream from Fairfax County Parkway near Freehill Lane |
| B | CU9332 | Buffer Restoration | FCPA parkland at Old Lee Road |
| B | CU9812 | LID at Public Facilities | Stone Middle School |
| B | CU9813 | LID at Public Facilities | Deer Park Elementary School |
| B | CU9814 | LID at Public Facilities | Virginia Run Elementary School |
| B | CU9815 | LID at Public Facilities | Cub Run Elementary School |
| B | CU9820 | LID at Public Facilities | Brookfield Elementary School |
| B | CU9822 | LID at Public Facilities | Navy Elementary School |
| B | CU9823 | LID at Public Facilities | Westfield High School |
| B | CU9824 | LID at Public Facilities | Cub Run Recreation Center |
| B | CU9910 | Neighborhoods Without Stormwater Controls | Country Club Manor |
| B | CU9912 | Neighborhoods Without Stormwater Controls | Brookfield |
| B | CU9914 | Headwater Drainage Systems | Headwater areas of watershed |
| C | BR9102 | Dry Pond Retrofit | Old Centreville Road and Compton Road |
| C | BR9104 | Dry Pond Retrofit | Flamborough Rd near Jenny Leigh Court |
| C | BR9105 | Dry Pond Retrofit | Cedar Loch Court |
| C | BR9106 | Dry Pond Retrofit | Tracy Schar Lane |
| C | BR9107 | Dry Pond Retrofit | Wheat Mill Way and Grainery Road |
| C | BR9108 | Dry Pond Retrofit | Sharps Drive |

Table C-2
(continued)
Summary of Projects Within Each Implementation Phase

| Phase | Structural Project | Project Type | Description |
|-------|--------------------|--------------------------|--|
| C | BR9801 | LID at Public Facilities | Centreville Elementary School |
| C | CU9103 | Dry Pond Retrofit | Between Outpost Court and I-66 (C04) |
| C | CU9132 | Dry Pond Retrofit | Poplar Tree Park, Melville Ln and Marble Rock Drive |
| C | CU9134 | Dry Pond Retrofit | Point Pleasant Drive and Hazelnut Court |
| C | CU9151 | Dry Pond Retrofit | Green Park Way, Basingstoke Loop (C22) |
| C | CU9152 | Dry Pond Retrofit | Grobie Pond Lane and Watermark Circle (C22) |
| C | CU9172 | Dry Pond Retrofit | Flatlick Branch Drive |
| C | CU9174 | Dry Pond Retrofit | Walney Road and Mariah Court |
| C | CU9175 | Dry Pond Retrofit | Penny Tree Place |
| C | CU9176 | Dry Pond Retrofit | Fillingame Drive Between Quitway Court and Lowry Drive |
| C | CU9177 | Dry Pond Retrofit | Smallwood Court |
| C | CU9178 | Dry Pond Retrofit | Fallen Oak Court |
| C | CU9180 | Dry Pond Retrofit | Stream Valley Drive |
| C | CU9182 | Dry Pond Retrofit | Currey Lane, Chantilly Library |
| C | CU9211 | Stream Restoration | Middle Cub Run main stem and selected tributaries – from Flatlick Branch to just below Route 29. Part 2. |
| C | CU9302 | Buffer Restoration | Partially in FCPA parkland upstream from I-66. Centre Ridge |
| C | CU9309 | Buffer Restoration | FCPA parkland upstream from Northbourne Drive and downstream from Stringfellow Road |
| C | CU9310 | Buffer Restoration | FCPA parkland downstream from Stringfellow Road |
| C | CU9311 | Buffer Restoration | FCPA parkland downstream from Point Pleasant Drive |
| C | CU9312 | Buffer Restoration | FCPA parkland downstream from Stringfellow Road and Point Pleasant Drive |
| C | CU9319 | Buffer Restoration | FCPA Parkland downstream from Stringfellow Road |
| C | CU9330 | Buffer Restoration | FCPA parkland near Pleasant Valley Road north of Elklick Run |
| C | CU9331 | Buffer Restoration | FCPA parkland adjacent to Pleasant Valley Road south of Elklick Run |
| C | CU9705 | Dry Pond Retrofit | Kentwell Circle |
| C | CU9802 | LID at Public Facilities | Centre Ridge Elementary School |
| C | CU9808 | LID at Public Facilities | Poplar Tree Park Playing Fields Parking Lot |
| C | CU9809 | LID at Public Facilities | Poplar Tree Elementary School |
| C | CU9810 | LID at Public Facilities | Rocky Run Middle School |
| C | CU9817 | LID at Public Facilities | Chantilly Library |

Table C-2
(continued)
Summary of Projects Within Each Implementation Phase

| Phase | Structural Project | Project Type | Description |
|-------|--------------------|----------------------------|--|
| C | CU9818 | LID at Public Facilities | Chantilly High School |
| C | CU9819 | LID at Public Facilities | Greenbriar West Elementary School |
| C | CU9914 | Headwater Drainage Systems | Headwater areas of watershed |
| D | BR9201 | Stream Restoration | Below quarry |
| D | BR9301 | Buffer Restoration | Private Property |
| D | BR9302 | Buffer Restoration | Private Property |
| D | BR9303 | Buffer Restoration | Private Property |
| D | BR9304 | Buffer Restoration | Fairfax National Estates |
| D | CU9124 | Dry Pond Retrofit | Route 28 ramp to I-66, Pickwick Road |
| D | CU9125 | Dry Pond Retrofit | Melton Place and Pickwick Road |
| D | CU9127 | Dry Pond Retrofit | Cabells Mill Drive and Ashcomb Court |
| D | CU9128 | Dry Pond Retrofit | Rushbrook Drive and Nanticoke Drive |
| D | CU9167 | Dry Pond Retrofit | Parkstone Drive, Va DMV |
| D | CU9169 | Dry Pond Retrofit | Westfields Blvd and Stonecroft Boulevard |
| D | CU9170 | Dry Pond Retrofit | Lee Road |
| D | CU9171 | Dry Pond Retrofit | Brookfield Corporate Center |
| D | CU9202 | Stream Restoration | Between Compton Road and Route 66. Part 1. |
| D | CU9213 | Stream Restoration | Upstream and downstream from Stonecroft Boulevard |
| D | CU9214 | Stream Restoration | Between Route 50 and Route 28. Part 2. |
| D | CU9219 | Stream Restoration | Upstream from Route 50. Upstream and downstream from Avion Parkway. |
| D | CU9221 | Stream Restoration | Upstream from Stonecroft Boulevard. |
| D | CU9307 | Buffer Restoration | Partially in FCPA parkland Ellicott Court downstream from Northbourne Drive |
| D | CU9308 | Buffer Restoration | Partially in FCPA parkland downstream from Veronica Road - upstream from regional pond C30 |
| D | CU9317 | Buffer Restoration | FCPA parkland upstream from Braddock Road |
| D | CU9338 | Buffer Restoration | Private property at Stonecroft Boulevard |
| D | CU9339 | Buffer Restoration | Private property upstream from Stonecroft Boulevard |
| D | CU9706 | Dry Pond Retrofit | Flint Lee Business Center, Stonecroft Rd. |
| D | CU9707 | Dry Pond Retrofit | Lee Road and Willard Road |
| D | CU9710 | Dry Pond Retrofit | Westfax Industrial Park, Rt 50 and Westfax Dr |
| D | CU9717 | Dry Pond Retrofit | Driving Training Center, Stonecroft Blvd |
| D | CU9718 | Dry Pond Retrofit | Avion Parkway and Virginia Mallory Drive |

Table C-2
(continued)
Summary of Projects Within Each Implementation Phase

| Phase | Structural Project | Project Type | Description |
|-------|--------------------|----------------------------|--|
| D | CU9720 | Dry Pond Retrofit | Stonecroft Blvd. and Thompson Road |
| D | CU9801 | LID at Public Facilities | Bull Run Elementary School |
| D | CU9806 | LID at Public Facilities | Cabells Mill Parking Area |
| D | CU9807 | LID at Public Facilities | Stringfellow Road Commuter Lot |
| D | CU9816 | LID at Public Facilities | Sully District Supervisor's Office |
| D | CU9914 | Headwater Drainage Systems | Headwater areas of watershed |
| E | CU9104 | Dry Pond Retrofit | James Harris Way |
| E | CU9105 | Dry Pond Retrofit | Field Encampment Road and Field Flower Trail |
| E | CU9106 | Dry Pond Retrofit | Industrial Park at Route 29 and I-66 Interchange |
| E | CU9107 | Dry Pond Retrofit | Centrewood Drive and Machen Road |
| E | CU9109 | Dry Pond Retrofit | Hoskins Hollow Circle |
| E | CU9111 | Dry Pond Retrofit | Old Centreville Road and Sunset Ridge Road |
| E | CU9112 | Dry Pond Retrofit | Stonepath Court |
| E | CU9113 | Dry Pond Retrofit | Havner House Way near I-66, Route 29 Intersection |
| E | CU9115 | Dry Pond Retrofit | Truro Parish Court |
| E | CU9119 | Dry Pond Retrofit | Rocky Run Drive and Awbrey Patent Drive |
| E | CU9121 | Dry Pond Retrofit | Braddock Road and Village Center Drive |
| E | CU9122 | Dry Pond Retrofit | Virginia Chase Drive |
| E | CU9123 | Dry Pond Retrofit | Filly Court |
| E | CU9147 | Dry Pond Retrofit | Rydell Road |
| E | CU9148 | Dry Pond Retrofit | Prince Way |
| E | CU9154 | Dry Pond Retrofit | Stone Crossing Court |
| E | CU9155 | Dry Pond Retrofit | Poplar Tree Road at Sully Park Drive |
| E | CU9156 | Dry Pond Retrofit | Lock Drive at Crenshaw Drive, Poplar Tree Road |
| E | CU9157 | Dry Pond Retrofit | Poplar Tree Road, Braywood Drive |
| E | CU9158 | Dry Pond Retrofit | Belle Plains Drive and Sequoia Farms Drive |
| E | CU9159 | Dry Pond Retrofit | Walney Road and Walney Park Drive |
| E | CU9201 | Stream Restoration | Within Bull Run Regional Park south of I-66 to Bull Run Confluence |
| E | CU9202 | Stream Restoration | Between Compton Road and Route 66. Part 2. |
| E | CU9203 | Stream Restoration | Upstream from Cub Run Confluence and downstream from Route 29. |
| E | CU9204 | Stream Restoration | The Meadows and Centre Ridge -upstream from I-66 |
| E | CU9205 | Stream Restoration | Below Awbrey Patent Drive and upstream from Route 29. |

Table C-2
(continued)
Summary of Projects Within Each Implementation Phase

| Phase | Structural Project | Project Type | Description |
|--------------|---------------------------|----------------------------|--|
| E | CU9206 | Stream Restoration | Below Braddock Road |
| E | CU9207 | Stream Restoration | Between Route 28 and Braddock Road |
| E | CU9211 | Stream Restoration | Middle Cub Run main stem and selected tributaries - from Flatlick Branch to just below Route 29. Part 3. |
| E | CU9212 | Stream Restoration | Upstream from Sully Park Drive |
| E | CU9301 | Buffer Restoration | FCCA Parkland downstream from Big Rocky Run near Route 66 and Gate Post Estates |
| E | CU9303 | Buffer Restoration | FCCA parkland and VDOT ROW I-66 / Route 28 interchange |
| E | CU9304 | Buffer Restoration | FCCA parkland upstream and downstream from Awbrey Patent Drive |
| E | CU9305 | Buffer Restoration | FCCA parkland downstream from Braddock Road |
| E | CU9306 | Buffer Restoration | Private property upstream from Braddock Road crossing Cedar Break Drive within Sequoia Farms |
| E | CU9803 | LID at Public Facilities | London Towne Elementary School |
| E | CU9804 | LID at Public Facilities | Centreville Library |
| E | CU9805 | LID at Public Facilities | Ellanor C. Lawrence Playing Field Parking Lot |
| E | CU9914 | Headwater Drainage Systems | Headwater areas of watershed |

Table C-3
Summary of Structural Projects By Phase and Group

| Phase | Group | Structural Project | Project Type | Description |
|-------|-------|--------------------|---|---|
| A | BR 1 | CU9136 | Dry Pond Retrofit | Britwell Place and Maureen Lane |
| A | BR 1 | CU9138 | Dry Pond Retrofit | Tallow Tree Place |
| A | BR 1 | CU9313 | Buffer Restoration | FCPA parkland upstream from Stringfellow Road near Greenbriar |
| A | BR 1 | CU9314 | Buffer Restoration | FCPA parkland downstream from Melville Lane |
| A | BR 1 | CU9315 | Buffer Restoration | FCPA parkland downstream from Middle Ridge Drive |
| A | BR 1 | CU9811 | LID at Public Facilities | Greenbriar East Elementary School |
| A | BR 1 | CU9911 | Neighborhoods Without Stormwater Controls | Greenbriar and Birch Pond |
| A | FB 1 | CU9195 | Dry Pond Retrofit | Fairfax County Parkway and Tuckaway Drive |
| A | FB 1 | CU9198 | Dry Pond Retrofit | Applegrove Lane and Fern Hollow Place |
| A | FB 1 | CU9217 | Stream Restoration | Downstream from Oxon Road to existing lake. |
| A | FB 1 | CU9326 | Buffer Restoration | Private property adjacent to Fairfax County Parkway upstream from Tuckaway Drive |
| A | FB 1 | CU9327 | Buffer Restoration | Private property upstream from Fairfax County Parkway and downstream from Thompson Road |
| A | FB 1 | CU9328 | Buffer Restoration | Private property upstream from Thompson Road |
| A | FB 1 | CU9329 | Buffer Restoration | Private property within Franklin Manor near Rose Grove Drive |
| A | FB 1 | CU9701 | Dry Pond Retrofit | Rose Grove Drive |
| A | FB 1 | CU9702 | Dry Pond Retrofit | Autumn Crest Drive and Pond Mist Way |
| A | FB 1 | CU9703 | Dry Pond Retrofit | Oxon Road and Oakton Chase Way |
| A | FB 1 | CU9704 | Dry Pond Retrofit | Camberley Forest Drive and Wilbury Road |
| A | FB 2 | CU9001 | Regional Pond | Regional Pond C39 - Foxfield Lane within the Foxfield Community |
| A | FB 2 | CU9216 | Stream Restoration | Franklin Glen |
| A | FB 3 | CU9185 | Dry Pond Retrofit | Beech Down Drive |
| A | FB 3 | CU9186 | Dry Pond Retrofit | Beech Down Drive and Bellerose Drive |
| A | FB 3 | CU9320 | Buffer Restoration | Private property upstream from Route 50 and downstream from Lees Corner Road |

Table C-3
(continued)
Summary of Structural Projects By Phase and Group

| Phase | Group | Structural Project | Project Type | Description |
|-------|-------|--------------------|--------------------------|--|
| A | FB 3 | CU9709 | Dry Pond Retrofit | Sully Plaza, Rt 50 and Centreville Road |
| A | FB 4 | CU9187 | Dry Pond Retrofit | Hollinger Avenue and Lees Corner Road |
| A | FB 4 | CU9188 | Dry Pond Retrofit | Kernstown Court (C43) |
| A | FB 4 | CU9321 | Buffer Restoration | FCCA parkland downstream from Stringfellow Road near Brandy Station Road. |
| A | FB 4 | CU9322 | Buffer Restoration | Downstream from Stringfellow Road |
| A | FB 4 | CU9324 | Buffer Restoration | Private property upstream from Lees Corner Road |
| A | FB 4 | CU9821 | LID at Public Facilities | Lees Corner Elementary School |
| A | FB 5 | CU9193 | Dry Pond Retrofit | Mazewood Lane |
| A | FB 5 | CU9194 | Dry Pond Retrofit | Thompson Road and Oxon Road |
| A | FB 5 | CU9325 | Buffer Restoration | Private property downstream from Fairfax County Parkway |
| A | UC 1 | CU9002 | Regional Pond | Regional Pond C18 - Cain Branch between Route 28 and Centreville Road |
| A | UC 1 | CU9220 | Stream Restoration | Upstream from Route 28 and downstream from Centreville Road. |
| A | UC 1 | CU9334 | Buffer Restoration | Private property downstream from Centreville Road |
| A | UC 1 | CU9335 | Buffer Restoration | Private property upstream from Centreville Road and downstream from Lees Corner Road |
| A | UC 1 | CU9336 | Buffer Restoration | Private property upstream from Lees Corner Road |
| A | UC 1 | CU9711 | Dry Pond Retrofit | Franklin Middle School, Centreville Road |
| A | UC 1 | CU9712 | Dry Pond Retrofit | Centreville Road and Armfield Farm Drive |
| A | UC 1 | CU9713 | Dry Pond Retrofit | Lees Corner Road and Old Dairy Road |
| A | UC 1 | CU9714 | Dry Pond Retrofit | Franklin Farm Road and Hidden Meadow Circle |
| A | UC 1 | CU9721 | Dry Pond Retrofit | Dulles International Center, Eds Drive |
| A | UC 1 | CU9722 | Dry Pond Retrofit | Dulles Gateway Center Renaissance Park |
| A | UC 1 | CU9825 | LID at Public Facilities | Franklin Middle School |
| A | UC 2 | CU9218 | Stream Restoration | Cub Run including lower reaches of two tributaries near Pleasant Valley. |

Table C-3
(continued)
Summary of Structural Projects By Phase and Group

| Phase | Group | Structural Project | Project Type | Description |
|-------|----------|--------------------|---|--|
| A | UC 2 | CU9333 | Buffer Restoration | FCPA parkland upstream from Cub Run and downstream from Stonecroft Boulevard |
| A | UC 2 | CU9337 | Buffer Restoration | Pleasant Valley neighborhood - Half of project is in FCPA parkland |
| A | UC 2 | CU9715 | Dry Pond Retrofit | Pleasant Valley Rd, Silas Hutchinson Dr |
| A | UC 2 | CU9716 | Dry Pond Retrofit | Technology Court and Lafayette Center Dr |
| A | UC 2 | CU9719 | Dry Pond Retrofit | Lafayette Business Center, Lafayette Center Drive |
| A | UC 2 | CU9913 | Neighborhoods Without Stormwater Controls | Pleasant Valley |
| A | Dumpsite | BR9901 | Dump Site Removal | Both banks instream, Unnamed Bull Run tributary |
| A | Dumpsite | BR9902 | Dump Site Removal | Left bank flood plain, Bull Run tributary |
| A | Dumpsite | CU9901 | Dump Site Removal | Left bank flood plain, Lower Cub Run, Bull Run Regional Park. |
| A | Dumpsite | CU9902 | Dump Site Removal | Left Bank flood plain, Lower Cub Run, Bull Run Regional Park |
| A | Dumpsite | CU9903 | Dump Site Removal | Left Bank instream, Tributary to Lower Cub Run |
| A | Dumpsite | CU9904 | Dump Site Removal | Left Bank flood plain, Big Rocky Run |
| A | Dumpsite | CU9905 | Dump Site Removal | Left bank flood plain, Big Rocky Run downstream from Route 50 |
| A | Dumpsite | CU9906 | Dump Site Removal | Both banks flood plain, Flatlick Branch at Walney Road |
| A | Dumpsite | CU9907 | Dump Site Removal | Both banks instream, Frog Branch near Stringfellow Road |
| A | Dumpsite | CU9908 | Dump Site Removal | Both banks instream. Elklick Run within FCPA Parkland |
| A | Dumpsite | CU9909 | Dump Site Removal | Left Bank, Cub Run and Schneider Branch off Stonecroft Boulevard. |
| A | - | CU9914 | Headwater Drainage Systems | Headwater areas of watershed |
| A | - | CU9915 | Riparian Wetland and Stream Study | Perform study to identify riparian wetland and stream restoration areas |
| B | BR 2 | CU9145 | Dry Pond Retrofit | Fair Ridge Drive, Fairleaf Court |
| B | BR 2 | CU9146 | Dry Pond Retrofit | Sweet Leaf Terrace and Fairleaf Court |

Table C-3
(continued)
Summary of Structural Projects By Phase and Group

| Phase | Group | Structural Project | Project Type | Description |
|-------|-------|--------------------|---|--|
| B | BR 2 | CU9192 | Dry Pond Retrofit | Alder Woods Drive |
| B | BR 2 | CU9210 | Stream Restoration | Upstream and downstream from Ox Hill Road. Upstream from Route 50. |
| B | BR 2 | CU9215 | Stream Restoration | Upstream from Alder Woods Drive Fair Oaks Estates |
| B | BR 2 | CU9323 | Buffer Restoration | Private property downstream from Fairfax County Parkway near Freehill Lane |
| B | BR 2 | CU9822 | LID at Public Facilities | Navy Elementary School |
| B | BR 3 | CU9142 | Dry Pond Retrofit | Fair Ridge Park, Meadow Field Drive |
| B | BR 3 | CU9143 | Dry Pond Retrofit | Fair Ridge Park, Rt. 50 and Fair Ridge Drive |
| B | BR 3 | CU9144 | Dry Pond Retrofit | Rt. 50 and Fair Ridge Drive, 50 West Corporate Center |
| B | BR 3 | CU9209 | Stream Restoration | Oaks Chase near Timber Oaks Trail |
| B | BR 4 | CU9139 | Dry Pond Retrofit | Trumbo Court and Monument Drive |
| B | BR 4 | CU9208 | Stream Restoration | Fair Lakes |
| B | FB 6 | CU9184 | Dry Pond Retrofit | Flatlick downstream from Route 50 |
| B | FB 6 | CU9214 | Stream Restoration | Between Route 50 and Route 28, Part 1 |
| B | FB 6 | CU9318 | Buffer Restoration | FCPA Parkland at Lees Corner Road |
| B | FB 6 | CU9820 | LID at Public Facilities | Brookfield Elementary School |
| B | FB 6 | CU9912 | Neighborhoods Without Stormwater Controls | Brookfield |
| B | LC 1 | CU9150 | Dry Pond Retrofit | Lee Forest Path and Stillfield Place |
| B | LC 1 | CU9160 | Dry Pond Retrofit | Oakengate Way |
| B | LC 1 | CU9161 | Dry Pond Retrofit | Hidden Canyon Road and Knoll View Place |
| B | LC 1 | CU9162 | Dry Pond Retrofit | Blueridge View Drive and Jordans Journey Drive |
| B | LC 1 | CU9163 | Dry Pond Retrofit | Eagle Tavern Lane |
| B | LC 1 | CU9164 | Dry Pond Retrofit | Snowhill Lane |
| B | LC 1 | CU9165 | Dry Pond Retrofit | Martins Hundred Drive |
| B | LC 1 | CU9211 | Stream Restoration | Middle Cub Run main stem and selected tributaries - from Flatlick Branch to just below Route 29. Part 1. |
| B | LC 1 | CU9316 | Buffer Restoration | Partially in FCPA parkland in Virginia Run - Downstream from Pleasant Valley Rd. |

Table C-3
(continued)
Summary of Structural Projects By Phase and Group

| Phase | Group | Structural Project | Project Type | Description |
|-------|-------|--------------------|---|---|
| B | LC 1 | CU9814 | LID at Public Facilities | Virginia Run Elementary School |
| B | LC 2 | CU9812 | LID at Public Facilities | Stone Middle School |
| B | LC 2 | CU9813 | LID at Public Facilities | Deer Park Elementary School |
| B | LC 2 | CU9815 | LID at Public Facilities | Cub Run Elementary School |
| B | LC 2 | CU9910 | Neighborhoods Without Stormwater Controls | Country Club Manor |
| B | UC 3 | CU9332 | Buffer Restoration | FCPA parkland at Old Lee Road |
| B | UC 3 | CU9823 | LID at Public Facilities | Westfield High School |
| B | UC 3 | CU9824 | LID at Public Facilities | Cub Run Recreation Center |
| B | - | CU9914 | Headwater Drainage Systems | Headwater areas of watershed |
| C | BR 5 | CU9132 | Dry Pond Retrofit | Poplar Tree Park, Melville Ln and Marble Rock Drive |
| C | BR 5 | CU9309 | Buffer Restoration | FCPA parkland upstream from Northbourne Drive and downstream from Stringfellow Road |
| C | BR 5 | CU9310 | Buffer Restoration | FCPA parkland downstream from Stringfellow Road |
| C | BR 5 | CU9808 | LID at Public Facilities | Poplar Tree Park Playing Fields Parking Lot |
| C | BR 5 | CU9809 | LID at Public Facilities | Poplar Tree Elementary School |
| C | FB 7 | CU9134 | Dry Pond Retrofit | Point Pleasant Drive and Hazelnut Court |
| C | FB 7 | CU9182 | Dry Pond Retrofit | Currey Lane, Chantilly Library |
| C | FB 7 | CU9311 | Buffer Restoration | FCPA parkland downstream from Point Pleasant Drive |
| C | FB 7 | CU9312 | Buffer Restoration | FCPA parkland downstream from Stringfellow Road and Point Pleasant Drive |
| C | FB 7 | CU9810 | LID at Public Facilities | Rocky Run Middle School |
| C | FB 7 | CU9817 | LID at Public Facilities | Chantilly Library |

Table C-3
(continued)
Summary of Structural Projects By Phase and Group

| Phase | Group | Structural Project | Project Type | Description |
|-------|-------|--------------------|--------------------------|--|
| C | FB 7 | CU9818 | LID at Public Facilities | Chantilly High School |
| C | FB 7 | CU9819 | LID at Public Facilities | Greenbriar West Elementary School |
| C | FB 8 | CU9176 | Dry Pond Retrofit | Fillingame Drive Between Quitway Court and Lowry Drive |
| C | FB 8 | CU9177 | Dry Pond Retrofit | Smallwood Court |
| C | FB 8 | CU9178 | Dry Pond Retrofit | Fallen Oak Court |
| C | FB 8 | CU9180 | Dry Pond Retrofit | Stream Valley Drive |
| C | FB 8 | CU9319 | Buffer Restoration | FCPA Parkland downstream from Stringfellow Road |
| C | FB 9 | CU9172 | Dry Pond Retrofit | Flatlick Branch Drive |
| C | FB 9 | CU9174 | Dry Pond Retrofit | Walney Road and Mariah Court |
| C | FB 9 | CU9175 | Dry Pond Retrofit | Penny Tree Place |
| C | LC 3 | BR9102 | Dry Pond Retrofit | Old Centreville Road and Compton Road |
| C | LC 3 | BR9104 | Dry Pond Retrofit | Flamborough Rd near Jenny Leigh Court |
| C | LC 3 | BR9105 | Dry Pond Retrofit | Cedar Loch Court |
| C | LC 3 | BR9106 | Dry Pond Retrofit | Tracy Schar Lane |
| C | LC 3 | BR9107 | Dry Pond Retrofit | Wheat Mill Way and Grainery Road |
| C | LC 3 | BR9108 | Dry Pond Retrofit | Sharps Drive |
| C | LC 3 | BR9801 | LID at Public Facilities | Centreville Elementary School |
| C | LC 4 | CU9151 | Dry Pond Retrofit | Green Park Way, Basingstoke Loop (C22) |
| C | LC 4 | CU9152 | Dry Pond Retrofit | Grobie Pond Lane and Watermark Circle (C22) |
| C | LC 4 | CU9211 | Stream Restoration | Middle Cub Run main stem and selected tributaries - from Flatlick Branch to just below Route 29. Part 2. |
| C | LC 5 | CU9103 | Dry Pond Retrofit | Between Outpost Court and I-66 (C04) |
| C | LC 5 | CU9302 | Buffer Restoration | Partially in FCPA parkland upstream from I-66. Centre Ridge |
| C | LC 5 | CU9802 | LID at Public Facilities | Centre Ridge Elementary School |
| C | UC 4 | CU9330 | Buffer Restoration | FCPA parkland near Pleasant Valley Road north of Elklick Run |
| C | UC 4 | CU9331 | Buffer Restoration | FCPA parkland adjacent to Pleasant Valley Road south of Elklick Run |
| C | UC 4 | CU9705 | Dry Pond Retrofit | Kentwell Circle |

Table C-3
(continued)
Summary of Structural Projects By Phase and Group

| Phase | Group | Structural Project | Project Type | Description |
|-------|-------|--------------------|----------------------------|--|
| C | - | CU9914 | Headwater Drainage Systems | Headwater areas of watershed |
| D | BR 6 | CU9127 | Dry Pond Retrofit | Cabells Mill Drive and Ashcomb Court |
| D | BR 6 | CU9128 | Dry Pond Retrofit | Rushbrook Drive and Nanticoke Drive |
| D | BR 6 | CU9307 | Buffer Restoration | Partially in FCPA parkland Ellicott Court downstream from Northbourne Drive |
| D | BR 6 | CU9308 | Buffer Restoration | Partially in FCPA parkland downstream from Veronica Road - upstream from regional pond C30 |
| D | BR 6 | CU9806 | LID at Public Facilities | Cabells Mill Parking Area |
| D | BR 6 | CU9807 | LID at Public Facilities | Stringfellow Road Commuter Lot |
| D | BR 7 | CU9124 | Dry Pond Retrofit | Route 28 ramp to I-66, Pickwick Road |
| D | BR 7 | CU9125 | Dry Pond Retrofit | Melton Place and Pickwick Road |
| D | FB 10 | CU9171 | Dry Pond Retrofit | Brookfield Corporate Center |
| D | FB 10 | CU9213 | Stream Restoration | Upstream and downstream from Stonecroft Boulevard |
| D | FB 10 | CU9214 | Stream Restoration | Between Route 50 and Route 28. Part 2. |
| D | FB 10 | CU9317 | Buffer Restoration | FCPA parkland upstream from Braddock Road |
| D | FB 11 | CU9167 | Dry Pond Retrofit | Parkstone Drive, Va DMV |
| D | FB 11 | CU9169 | Dry Pond Retrofit | Westfields Blvd and Stonecroft Boulevard |
| D | FB 11 | CU9170 | Dry Pond Retrofit | Lee Road |
| D | FB 11 | CU9816 | LID at Public Facilities | Sully District Supervisor's Office |
| D | LC 6 | CU9202 | Stream Restoration | Between Compton Road and Route 66. Part 1. |
| D | LC 6 | CU9801 | LID at Public Facilities | Bull Run Elementary School |
| D | LC 7 | BR9201 | Stream Restoration | Below quarry |
| D | LC 8 | BR9301 | Buffer Restoration | Private Property |
| D | LC 8 | BR9302 | Buffer Restoration | Private Property |
| D | LC 8 | BR9303 | Buffer Restoration | Private Property |
| D | LC 8 | BR9304 | Buffer Restoration | Fairfax National Estates |
| D | UC 5 | CU9219 | Stream Restoration | Upstream from Route 50. Upstream and downstream from Avion Parkway. |
| D | UC 5 | CU9221 | Stream Restoration | Upstream from Stonecroft Boulevard. |
| D | UC 5 | CU9338 | Buffer Restoration | Private property at Stonecroft Boulevard |

Table C-3
(continued)
Summary of Structural Projects By Phase and Group

| Phase | Group | Structural Project | Project Type | Description |
|-------|-------|--------------------|----------------------------|--|
| D | UC 5 | CU9339 | Buffer Restoration | Private property upstream from Stonecroft Boulevard |
| D | UC 5 | CU9706 | Dry Pond Retrofit | Flint Lee Business Center, Stonecroft Rd. |
| D | UC 5 | CU9707 | Dry Pond Retrofit | Lee Road and Willard Road |
| D | UC 5 | CU9710 | Dry Pond Retrofit | Westfax Industrial Park, Rt 50 and Westfax Dr |
| D | UC 5 | CU9717 | Dry Pond Retrofit | Driving Training Center, Stonecroft Blvd |
| D | UC 5 | CU9718 | Dry Pond Retrofit | Avion Parkway and Virginia Mallory Drive |
| D | UC 5 | CU9720 | Dry Pond Retrofit | Stonecroft Blvd. and Thompson Road |
| D | - | CU9914 | Headwater Drainage Systems | Headwater areas of watershed |
| E | BR 8 | CU9154 | Dry Pond Retrofit | Stone Crossing Court |
| E | BR 8 | CU9155 | Dry Pond Retrofit | Poplar Tree Road at Sully Park Drive |
| E | BR 8 | CU9156 | Dry Pond Retrofit | Lock Drive at Crenshaw Drive, Poplar Tree Road |
| E | BR 8 | CU9157 | Dry Pond Retrofit | Poplar Tree Road, Braywood Drive |
| E | BR 8 | CU9158 | Dry Pond Retrofit | Belle Plains Drive and Sequoia Farms Drive |
| E | BR 8 | CU9159 | Dry Pond Retrofit | Walney Road and Walney Park Drive |
| E | BR 8 | CU9212 | Stream Restoration | Upstream from Sully Park Drive |
| E | BR 9 | CU9121 | Dry Pond Retrofit | Braddock Road and Village Center Drive |
| E | BR 9 | CU9123 | Dry Pond Retrofit | Filly Court |
| E | BR 9 | CU9207 | Stream Restoration | Between Route 28 and Braddock Road |
| E | BR 9 | CU9306 | Buffer Restoration | Private property upstream from Braddock Road crossing Cedar Break Drive within Sequoia Farms |
| E | BR 9 | CU9805 | LID at Public Facilities | Ellanor C. Lawrence Playing Field Parking Lot |
| E | BR 10 | CU9112 | Dry Pond Retrofit | Stonepath Court |
| E | BR 10 | CU9113 | Dry Pond Retrofit | Havner House Way near I-66, Route 29 Intersection |
| E | BR 10 | CU9115 | Dry Pond Retrofit | Truro Parish Court |
| E | BR 10 | CU9119 | Dry Pond Retrofit | Rocky Run Drive and Awbrey Patent Drive |
| E | BR 10 | CU9122 | Dry Pond Retrofit | Virginia Chase Drive |
| E | BR 10 | CU9205 | Stream Restoration | Below Awbrey Patent Drive and upstream from Route 29. |
| E | BR 10 | CU9206 | Stream Restoration | Below Braddock Road |

Table C-3
(continued)
Summary of Structural Projects By Phase and Group

| Phase | Group | Structural Project | Project Type | Description |
|-------|-------|--------------------|----------------------------|--|
| E | BR 10 | CU9303 | Buffer Restoration | FCPA parkland and VDOT ROW I-66 / Route 28 interchange |
| E | BR 10 | CU9304 | Buffer Restoration | FCPA parkland upstream and downstream from Awbrey Patent Drive |
| E | BR 10 | CU9305 | Buffer Restoration | FCPA parkland downstream from Braddock Road |
| E | BR 10 | CU9803 | LID at Public Facilities | London Towne Elementary School |
| E | BR 11 | CU9105 | Dry Pond Retrofit | Field Encampment Road and Field Flower Trail |
| E | BR 11 | CU9107 | Dry Pond Retrofit | Centrewood Drive and Machen Road |
| E | BR 11 | CU9109 | Dry Pond Retrofit | Hoskins Hollow Circle |
| E | BR 11 | CU9111 | Dry Pond Retrofit | Old Centreville Road and Sunset Ridge Road |
| E | BR 11 | CU9204 | Stream Restoration | The Meadows and Centre Ridge - upstream from I-66 |
| E | BR 11 | CU9804 | LID at Public Facilities | Centreville Library |
| E | BR 12 | CU9104 | Dry Pond Retrofit | James Harris Way |
| E | BR 12 | CU9106 | Dry Pond Retrofit | Industrial Park at Route 29 and I-66 Interchange |
| E | BR 12 | CU9147 | Dry Pond Retrofit | Rydell Road |
| E | BR 12 | CU9148 | Dry Pond Retrofit | Prince Way |
| E | BR 12 | CU9203 | Stream Restoration | Upstream from Cub Run Confluence and downstream from Route 29. |
| E | BR 12 | CU9301 | Buffer Restoration | FCPA Parkland downstream from Big Rocky Run near Route 66 and Gate Post Estates |
| E | LC 9 | CU9211 | Stream Restoration | Middle Cub Run main stem and selected tributaries - from Flatlick Branch to just below Route 29. Part 3. |
| E | LC 10 | CU9201 | Stream Restoration | Within Bull Run Regional Park south of I-66 to Bull Run Confluence |
| E | LC 10 | CU9202 | Stream Restoration | Between Compton Road and Route 66. Part 2. |
| E | - | CU9914 | Headwater Drainage Systems | Headwater areas of watershed |