Appendix C Proposed FY 2021 RC&D Projects

<u>Proposed FY 2021</u> Resource Conservation and Development Projects 21st Century Fund New Castle County - 6/1/2020

Project	Remarks	Estimated Total Cost	Representative District	Senatorial District
4704 Old Capital Trail	Placeholder	\$ 15,000.00	19	9
1071 Alley Mill Rd.	Placeholder	\$ 50,000.00	11	14
Absalom Jones Community Center Drainage	Placeholder	\$ 600,000.00	19	9
Academy Hills - 7 & 9 Oklahoma State Drive	Placeholder	\$ 30,000.00	25	10
Alban Park I Tax Ditch Improvements	Install closed drainage system	\$ 18,000.00	2	3
Ardencroft - Harvey Road and Upper Greenbrier	Demonstration and south	\$ 11,000.00	7	5
Road Intersection	Remove and replace curb			
Berkshire - Braken Avenue	Placeholder	\$ 150,000.00	22	4
Blackbird Forest Road and Massey Church Road Ditch	Placeholder	\$ 60,000.00	11	14
Blackbird Landing Tax Ditch	Placeholder	\$ 30,000.00	9	14
Brandywine Park/The Point - N. Park Drive	Placeholder	\$ 50,000.00	4	4
Brandywine River Dam(s)	Remove dams	\$ 500,000.00	4	4
Breckenridge - 12 Balmoral Court	Placeholder	\$ 25,000.00	4	7
Brennan Berry Tax Ditch	Placeholder	\$ 50,000.00	11	14
Burn Brae - Highland Blvd	Clean and regrade ditch	\$ 13,500.00	5	13
Calverese Farms - 301 to 303 Caraway Drive	Placeholder	\$ 35,000.00	5	13
, Caravel Farms - 307 Caravel Drive	Clean and regrade ditch	\$ 8,100.00	27	12
Caravel Farms - 31 Clipper Court	Clean and regrade ditch	\$ 23,000.00	27	12
Chatham - 2413 Graydon Road	Placeholder	\$ 25,000.00	6	5
Christina Hollow - Birchgrove Road	Placeholder	\$ 25,000.00	26	11
City of New Castle - 733 W. 12th Street	Install closed drainage system	\$ 69,600.00	16	12
Country Woods - 110 Country Wood Drive	Install closed drainage system	\$ 22,300.00	15	13
Dartmouth Woods - 35 Sturbridge Drive	Install closed drainage system	\$ 96,200.00	10	5
Dartmouth Woods - Abington Road	Install closed drainage system	\$ 39,400.00	10	5
Drummond Ridge Retaining Walls	Placeholder	\$ 175,000.00	21	9
Elmwood - 6 Majestic Drive	Install closed drainage system	\$ 38,500.00	24	9
Fairfax - 129 Devonshire Road	Placeholder	\$ 40,000.00	12	4
Forest Ridge - 201 Cunane Circle	Placeholder	\$ 25,000.00	25	10
Forwood Preserve Demonstration Project	Placeholder	\$ 250,000.00	6	5
Foulk Woods - 2510 Deepwood Drive	Clean channel	\$ 63,400.00	7	5
Glasgow Pines - Ashkirk Place	Regrade area to drain.	\$ 8,500.00	15	12
Glen Bernie Estates - 104 Rothwell Drive	Clean and grade channel. Stabilize with rip rap.	\$ 39,600.00	19	9
Gray Acres - 248 East Flagstone Drive	Placeholder	\$ 60,000.00	26	11
Gray Acres - West Flagstone Drive	Placeholder	\$ 35,000.00	26	11
Graylyn Crest - 1005 to 1013 Crestover Road	Placeholder	\$ 80,000.00	6	5
Great Good Place - 2 Great Circle Road	Stabilize with rip rap	\$ 11,500.00	22	8
Hampton Pointe - Stonebridge Drive	Install closed drainage system	\$ 59,900.00	22	8
Harmony Hills - 534 Tamara Circle	Install closed drainage system	\$ 60,000.00	21	9
Harvey Run - 8 Philip Court	Install underdrain	\$ 42,700.00	7	1
Hickory Woods - 108 Dorothy Drive	Clean and grade ditch	\$ 22,500.00	27	12
Highlands of Heritage Park - 2716 & 2718	Install closed drainage system	\$ 28,500.00	21	9
East Riding				-
Independence School Stream Stabilization	Stream restoration	\$ 33,500.00	22	8
Kingsridge - 2331 Empire Drive	Install closed drainage system	\$ 27,800.00	7	5
Mariner's Watch Walking Path	Placeholder	\$ 550,000.00	15	12

<u>Proposed FY 2021</u> Resource Conservation and Development Projects 21st Century Fund New Castle County - 6/1/2020

Project	Remarks	stimated otal Cost	Representative District	Senatorial District
Meeting House Meadow - 273 Pond Drive	Install closed drainage system	\$ 63,000.00	12	4
Melody Meadows - 14 Lullaby Lane	Regrade existing ditch.	\$ 24,500.00	27	10
Mendenhall Village - Cold Spring Circle	Grade and stabilize ditch	\$ 12,700.00	22	4
Montchan - Montchan Road	Placeholder	\$ 50,000.00	4	4
Pencader Tax Ditch	Placeholder	\$ 50,000.00	27	10
Post and Rail Farms - 101 Saddle Drive	Placeholder	\$ 35,000.00	8	10
Ramblewood - 1007 Timberwyck Road	Placeholder	\$ 25,000.00	10	5
Rolling Meadows - 911 & 913 Clydesdale Drive	Remove and replace failed pipe	\$ 30,000.00	15	12
Rolling Meadows - 307 Morgan Drive	Placeholder	\$ 20,000.00	15	12
Rose Hill - 24 Crimson King Drive	Placeholder	\$ 35,000.00	27	10
Sandom Branch Tax Ditch	Placeholder	\$ 50,000.00	11	14
Scottfield - 44 Woodfield Court	Install closed drainage system	\$ 63,300.00	24	11
Scottfield - Breezewood - Dawson Drive	Clean and grade ditch	\$ 90,000.00	24	11
Sharpley - 628 Halstead	Placeholder	\$ 25,000.00	12	4
Stone's Throw - 225-235 Cobble Creek Curve	Install inlet with underdrain	\$ 28,900.00	25	10
Tilton Park Drainage and Stormwater Management Design	Drainage improvements	\$ 175,000.00	4	3
Valley Run - 16 Thistle Court	Placeholder	\$ 40,000.00	10	5
Villa Monterey - Corinne Court	Placeholder	\$ 60,000.00	6	1
, Weldin Farms - 9 & 11 Lombardy Drive	Placeholder	\$ 40,000.00	6	5
Westminster – Heritage Drive	Stream restoration	\$ 100,000.00	4	7
Westover Chase - 140 Moorfield Drive	Drainage improvements	\$ 49,600.00	12	4
Whethersfield - Dasher Avenue	Placeholder	\$ 60,000.00	18	13
Whethersfield - Daniels Court	Placeholder	\$ 25,000.00	18	13
Whethersfield - 67, 69, 71 Dasher Avenue	Install closed drainage system	\$ 50,400.00	18	13
White Clay Creek Dam Removal	Placeholder	\$ 500,000.00	23,24	8,9
Whitehall - 23 Auburn Drive	Install closed drainage system	\$ 61,500.00	18	13
Windybush - 136 Delview Drive	Replace damaged concrete gutter with rip rap	\$ 43,000.00	7	5
Windybush Stream Channel Study	Study	\$ 37,500.00	7	5
Wood Creek - 230 Barberry Drive	Install closed drainage system	\$ 30,900.00	21	4
Woodburne - 17 Richeson Drive	Install closed drainage system	\$ 18,300.00	5	13
Wynthorpe - 402 & 404 Wynthorpe Road	Install closed drainage system	\$ 49,600.00	17	12
Wynthrope - 39 Bancroft Road	Regrade swale	\$ 12,500.00	17	12
SUBTOTAL -New Castle County FY21 New Projects	75 Projects	\$ 5,553,200		
SUBTOTAL - New Castle County FY21 New Projects 21st Century Funds Required		\$ 4,997,880		

<u>Proposed FY 2021</u> Resource Conservation and Development Projects 21st Century Fund Kent County - 6/1/2020

Project	Remarks	stimated otal Cost	Representative District	Senatorial District
Rt14 / Glanden	Approx. 800' of tile system	\$ 12,000.00	30	18
Banning Rd. / Maxwell	Approx. 2,000' of open ditch	\$ 50,000.00	34	16
Rt12 / Stopper	Approx. 4,000' of open ditch	\$ 50,000.00	30	15
Upper King Rd. / Johnson Phase II	Approx. 3,000' of open ditch	\$ 30,000.00	34	16
104 King Ct. / Divver	Approx. 1,500' of open ditch and pipes	\$ 60,000.00	30	18
Town of Farmington	Drainage outlets	\$ 80,000.00	30	16
Cheswold / Strimel	Approx. 1,000' of open ditch	\$ 12,500.00	29	15
Sportsman Rd. / Moore	Approx. 4,000' of open ditch	\$ 50,000.00	30	15
Marydel Firehouse	Approx. 400' of open ditch	\$ 5,000.00	11	15
Brookfield Dr. / DelDOT	Approx. 200' of open ditch	\$ 4,000.00	34	16
Jockey Hollow / Spiegelman	Approx. 5,000' of open ditch	\$ 25,000.00	11	15
SUBTOTAL - Kent County FY21 New Projects	11 Projects	\$ 378,500		
SUBTOTAL - Kent County FY21 New Projects 21st Century Funds Required		\$ 340,650		

<u>Proposed FY 2021</u> Resource Conservation and Development Projects 21st Century Fund Sussex County - 6/1/2020

Project	Remarks	Estimated Total Cost	Representative District	Senatorial District
Ross Station Rd. / Murphy	Dip out of a private ditch (350 ft.) that outlets a big area of roadside (Ross Station Rd.) drainage going back to the outlet at Herring Branch Tax Ditch (Main). S 2020-67 Murphy.	\$35,000.00	39	21
Lighthouse Rd. (Rt. 54) / Adkins	During the Rt. 54 expansion a stormwater pond was installed by Del-Dot and it outlets to a ditch that does not flow. The ditch borders a farm field and a development (Tea Berry Woods) and outlets to Roy Creek. This ditch would be considered tidal on the downstream end. Approx. 1,050' of dip out is needed on this ditch badly.	\$43,000.00	39	18
Phillips Ditch / Probert	Downed tree removal on a section of the ditch, sediment bar removal, and clear/grub near the outlet pipes. S 2020-102 Probert	\$25,000.00	41	20, 21
Picarello / Nicholas - Sanchez / Tranquility Lane	Connect private ditch to CB that outlets to Georgetown Vaughn TD - Prong 15. S 2018-387, S 2019-336, S 2020-20	\$27,000.00	37	19
Hudson Road Tax Ditch / Anicola	Drainage improvement to address drainage concerns in the vicinity of Prong 1 of the Hudson Road Tax Ditch.	\$100,000.00	20	6
Batson Branch Tax Ditch/ Prong 10	Drainage improvements to address deteriorated private piped section of Prong 10 of the Batson Branch Tax Ditch.	\$23,000.00	38	20
Town of Blades/ West Eigth Street	Install catch basin, approx. 20' of pipe, and 32' of curb to the catch basin.	\$9,500.00	39	19, 21
Spinnaker Court/Bay Harbor/Cannon	Repair of on street drainage collection/conveyance and repair/replacement of failing outfall pipe	\$20,000.00	14	6
Clendaniel Rd. / Fitzpatrick	Approx. 5,000' of existing ditch maintenance	\$40,000.00	18	35
Kovach / SW Milford Drainage Improvements	Cleanout and debris removal of approx. 3,000' of existing drainage course.	\$60,000.00	18	36
SUBTOTAL - Sussex County FY21 New Projects	10 Projects	\$ 382,500		
SUBTOTAL - Sussex County FY21 New Projects 21st Century Funds Required		\$ 344,250		