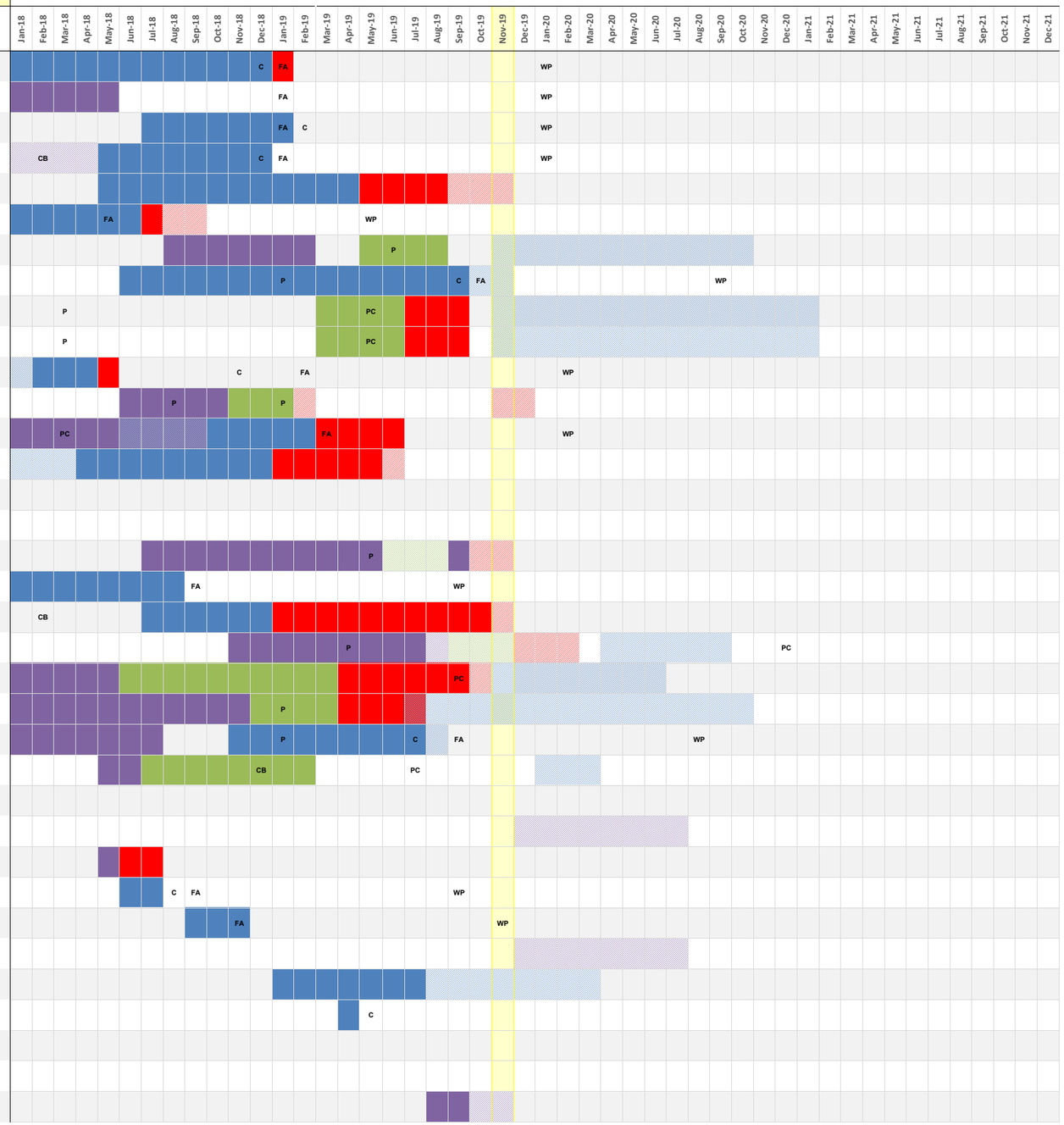
City of Raleigh Stormwater Infrastructure Project Status Report (2018-2020)

PROJECTS MANAGED BY INFRASTRUCTURE PROGRAM: Stormwater
Administrator - Veronica High, PE

Month Highlight: Nov-19

PROJECT NAME	PROJECT MANAGER	COUNCIL DISTRICT	DESIGN AMOUNT ORIGINAL / CURRENT	CONST. AMOUNT ORIGINAL / CURRENT	ENGINEER	CONTRACTOR	INSPECTOR	STAGE
LOWER LONGVIEW LAKE Dam and Spillway Rehabilitation Location: Albemarle Avenue	Gilles Bellot	C	$68,000 / $82,000	$2,926,762 / $3,594,470	Schnabel	DH Griffin	N/A	Warranty
LOWER LONGVIEW LAKE DREDGING Design	Gilles Bellot	C	$72,215 / $72,215	N/A / N//A	Brown & Caldwell	N/A	TBD	Warranty
LOWER LONGVIEW LAKE DREDGING	Gilles Bellot	C	N/A / N/A	See L. Longview Dam & Spillway / See L. Longview Dam & Spillway	Brown & Caldwell	DH Griffin	N/A	Warranty
LOWER LONGVIEW LAKE STREAM STABILIZATION	Todd Rall	C	$44,107 / $44,107	$170,000 / $170,000	Brown & Caldwell	Riverworks, Inc.	N/A	Warranty
SWIFT DRIVE SYSTEM / PINEVIEW DRIVE Drainage System Improvements (SIMMONS BRANCH PH II)	David Kiker	D	Unavail. / Unavail.	$5,198,671 / $5,198,671	Dewberry	Moffat Pipe	Joe Chance (SEPI)	Construction
BROCKTON DRIVE LAKE (Phase I - Upper Lake/Stream Restoration)	Todd Rall	B	Unavail. / Unavail.	$1,925,832 / $1,925,832	CDM Smith	Carolina Civilworks	N/A	Warranty
BROCKTON DRIVE LAKE (Phase II - Lower Lake/RCC Dam)	Barbara Moranta	B	Unavail. / Unavail.	$4,155,360 / $4,155,360	CDM Smith	Thalle	CDM Smith	Construction
LAUREL HILLS RD LAKE DAM AND SPILLWAY REHABILITATION	Gilles Bellot	E	Unavail. / Unavail.	$2,092,445 / $2,092,445	Wood	DLB Enterprises, LLC	Wood	Warranty
LOWER AUDUBON DR, KNIGHTS WAY and MINOR STREAM STABILIZATION DOWNSTREAM OF KNIGHTS WAY (North Ridge PHASE IV)	Barbara Moranta	A	Unavail. / Unavail.	$3,884,710 / $3,884,710	Brown & Caldwell	Carolina Civilworks	Blake Haley	Construction
RAINWOOD LN/UPPER AUDOBON DR/WAGRAM COURT and MAJOR STREAM STABILIZATION (North Ridge PHASE V)	Barbara Moranta	A	Unavail / Unavail.	$3,884,710 / $3,884,710	Brown & Caldwell	Carolina Civilworks	Blake Haley	Construction
BRENTWOOD TODAY Stream/Wetland Restoration	Veronica High	B	$148,163 / $148,163	$225,248 / $227,488	HDR	Credence, Inc.	N/A	Design
JUNIPER STREET DRAINAGE IMPROVEMENT PROJECT	Todd Rall	E	$144,600 / $144,600	$221,491 / $221,491	Hazen & Sawyer	White Oak Construction	TBD	Design
LOWER DURANT DAM/SPILLWAY INVESTIGATION/CONCEPTUAL DESIGN	Gilles Bellot	A	$125,000 / $220,750	$832,500 / $832,500	Schnabel	DH Griffin	Michele Meyer	Warranty
W. DREWRY LANE CULVERT REPLACEMENT AND STREAM STABILIZATION	Veronica High	E	Unavail. / Unavail.	$543,494 / $543,494	Arcadis	Browe Construction	Michele Meyer	Construction
WESTERN NORTH RIDGE --GRIST MILL ROAD CULVERT and DOWNSTREAM STREAM STABILIZATION (Phase I)	Gilles Bellot	A	Unavail. / Unavail.	$0 / $0	TBD	TBD	TBD	Design
WESTERN NORTH RIDGE -- HARPS MILL DRAINAGE/NW DRAINAGE/TANBARK WAY DRAINAGE (Phase II)	Gilles Bellot	A	Unavail. / Unavail.	$0 / $0	TBD	TBD	TBD	Design
SIERRA DRIVE STORMWATER IMPROVEMENTS	Gilles Bellot	D	$160,590 / $160,590	$0 / $0	HDR	TBD	TBD	Design
BEECHWOOD/CYPRESS DRAINAGE IMPROVEMENTS	Todd Rall	A	$309,540 / $309,540	$585,396 / $585,396	WSP	Narron	N/A	Warranty
SWANN STREET DRAINAGE IMPROVEMENTS - PHASE 1	David Kiker	E	$295,657 / $295,657	$1,593,001 / $1,844,675	WK Dickson	North State Environmental	Derrick Wells & Chuck Baker (Roadway Design)	Construction
CHURCHILL ROAD CULVERT (Beaverdam Phase II)	David Kiker	E	$214,970 / $214,970	$0 / $0	Brown & Caldwell	TBD	TBD	Design
RAMBLEWOOD DRIVE DRAINAGE STUDY	David Kiker	E	$267,910 / $267,910	$1,696,200 / $1,696,200	WK Dickson	DH Griffin	Reid Huntley	Construction
WHITE OAK LAKE	David Kiker	D	$267,425 / $267,425	$0 / $0	Dewberry	TBD	Desmond Whitfield	Easement Acquisition
LAKE DAM RD BRIDGE REPLACEMENT	Gilles Bellot	D	$231,580 / $286,223	$1,748,230 / $1,748,230	Dewberry	S.T. Wooten	N/A	Warranty
DOROTHEA DRIVE CULVERT REPLACEMENT PROJECT	Todd Rall	D	$138,616 / $138,616	$692,808 / $692,808	WK Dickson	TBD	TBD	Design
WHISPERING BRANCH DRAINAGE IMPROVEMENTS	Veronica High	E	$8,624 / $8,624	$0 / $0	HDR	TBD	TBD	Study
DANA DRIVE DRAINAGE STUDY	Barbara Moranta	D	$140,880 / $140,880	$0 / $0	HDR	TBD	TBD	Study
NEWTON ROAD CULVERT REPAIR/IMPROVEMENT	Todd Rall	A	$37,315 / $37,315	$0 / $0	HDR	TBD	N/A	Design
NEWTON ROAD EMERGENCY CULVERT REPAIR	Todd Rall	A	$68,172 / $68,172	$591,532 / $591,532	HDR	Carolina Civilworks	N/A	Warranty
CLARK AVENUE EMERGENCY CULVERT REPLACEMENT	Todd Rall	D	$86,606 / $86,606	$557,460 / $557,460	WK Dickson	Carolina Civilworks	N/A	Warranty
GLENBROOK, DACIAN, ROSE LANE DRAINAGE STUDY	Barbara Moranta	C	$140,880 / $140,880	$0 / $0	HDR	TBD	TBD	Study
LORIMER ROAD CULVERT REPLACEMENT	Brennon Fuqua	D	Unavail. / Unavail.	$403,889 / $403,889	Dewberry	Narron Contracting	Dennis Fone	Construction
LAKE WHEELER DRIVE CULVERT REPLACEMENT	Todd Rall	D	$61,296 / $61,296	$326,015 / $272,680	WK Dickson	Carolina Civilworks	Donald Stankus	Construction
S. WEST STREET AREA DRAINAGE SYSTEM IMPROVEMENTS	TBD	D	$200,000 / $0	$0 / $0	TBD	TBD	TBD	Budgeted
BATTLEFORD DRAINAGE IMPROVEMENTS	Gilles Bellot	A/E	$250,000 / $0	$0 / $0	TBD	TBD	TBD	Budgeted
WINTHROP DRIVE AND WINDBERRY STREET DRAINAGE STUDIES	Dale Hyatt	E	$62,000 / $62,000	$0 / $0	McAdams	N/A	N/A	Study



Stormwater Program Manager
Wayne Miles, PE
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919-996-3940

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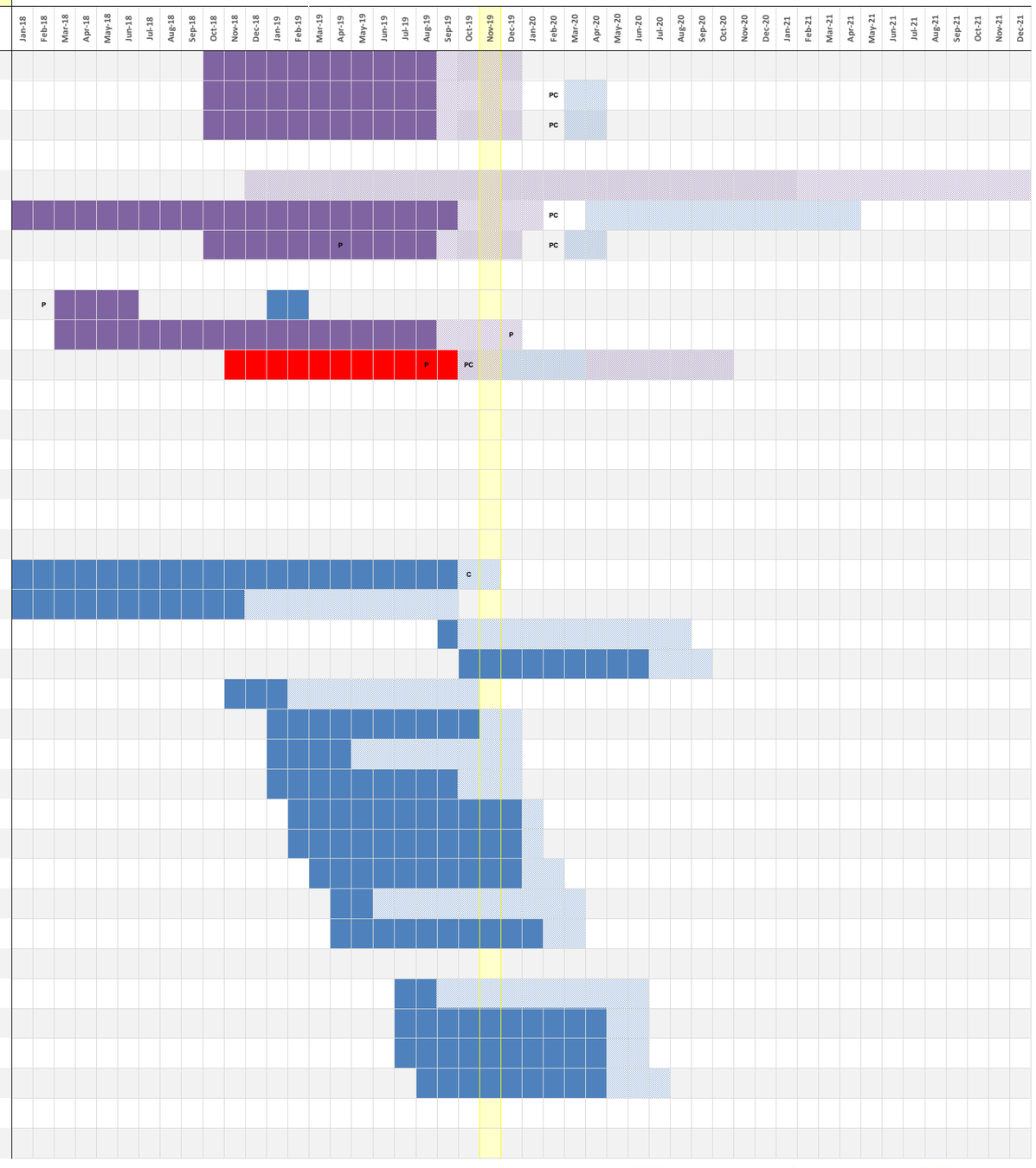
City of Raleigh Stormwater Water Quality Project Status Report (2018-2020)

PROJECTS MANAGED BY WATER QUALITY PROGRAM: Engineering Supervisor - Kevin Boyer, PE

Month Highlight: Nov-19

PROJECT NAME	PROJECT MANAGER	COUNCIL DISTRICT	DESIGN AMOUNT ORIGINAL / CURRENT	CONST. AMOUNT ORIGINAL / CURRENT	ENGINEER	CONTRACTOR	INSPECTOR	STAGE
PETERSON ST LINEAR BIORETENTION	Heather Dutra	C	$70,000 / $70,000	TBD / TBD	Hazen & Sawyer	TBD	TBD	Study
GLENWOOD AVE BIORETENTION	Heather Dutra	E	$83,709 / $83,709	TBD / TBD	Hazen & Sawyer	TBD	TBD	Design
GLEN EDEN PILOT PARK BIORETENTION	Heather Dutra	E	$60,000 / $60,000	TBD / TBD	Hazen & Sawyer	TBD	TBD	Design
ROSENGARTEN STREAM RESTORATION	Kevin Boyer	D	$0 / $0	$0 / $0	Kimley-Horn	TBD	TBD	Design
DEVEREUX MEADOWS STREAM RESTORATION	Kevin Boyer	C	$67,512 / $67,512	N/A / n?a	Tetra Tech	TBD	TBD	Design
WOOTEN MEADOWS PARK STREAM DAYLIGHTING AND WETLANDS (w/ PRCR)	Heather Dutra	E	$100,000 / $100,000	TBD / TBD	Site Collaborative	TBD	TBD	Design
WALNUT CREEK WETLAND PARK GRAVEL WETLAND	Heather Dutra	C	$100,000 / $100,000	TBD / TBD	Hazen & Sawyer	TBD	TBD	Design
SAWMILL ROAD STREAM RESTORATION	Dale Hyatt	A	$0 / $0	$0 / $0	AECOM	TBD	TBD	Design
MILLBROOK EXCHANGE PARK INNOVATIVE GRADE CONTROL STRUCTURES PROJECT	Heather Dutra	A	$162,000 / $162,000	$138,000 / $142,636	NCSU	White Oak	NCSU	Warranty
DURANT NATURE PRESERVE UPPER LAKE STUDY	Kevin Boyer	A	$182,000 / $182,000	$0 / $0	NCSU	NA	NA	Study
ROSE GARDEN BIORETENTION (w/ PRCR)	Heather Dutra	D	$35,000 / $35,000	N/A / N/A	SEPI	TBD	TBD	Design
GI/LID	Kevin Boyer	Citywide	$1,032,000 / $1,032,000	N/A / N/A	Tetra Tech	NA	NA	Study
ROSE GARDEN BIORETENTION (w/ PRCR)	Heather Dutra	D	N/A / N/A	TBD / TBD	N/A	TBD	TBD	Design
DURANT NATURE PRESERVE STREAM RESTORATION	TBD	A	TBD / TBD	TBD / TBD	N/A	TBD	TBD	Budgeted
RALEIGH RAINWATER REWARDS (R3) PROJECTS								
Stormwater Quaility Cost Share Projects			$0 / $0	$0 / $0				
Saint Andrews Presbyterian Church 7506 Falls of Neuse Rd	Justin Harcum	A	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
City of Raleigh PRCR 501 Martin Luther King Jr Blvd	Justin Harcum	C	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
6900 Valley Ridge Ct.	Justin Harcum	A	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
509 Robin Hood Dr.	Justin Harcum	C	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
2409 Rockridge Ct.	Justin Harcum	E	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
511 Nowell Road	Justin Harcum	D	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
121 Hillsborough Street	Justin Harcum	C	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
2409 Crabtree Blvd	Justin Harcum	C	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
3907 Essex Garden	Justin Harcum	E	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
3909 Essex Garden	Justin Harcum	E	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
5508 Neuse View	Justin Harcum	C	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
212 Park Ave	Justin Harcum	D	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
212 E Drewry Lane	Justin Harcum	E	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
2345 Airline Drive	Justin Harcum	E	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
4709 & 4713 Matt Drive	Justin Harcum	B	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
213 Plainview Ave	Justin Harcum	C	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction
813 Darby Street	Justin Harcum	C	$0 / $0	$0 / $0	N/A	N/A	N/A	Construction



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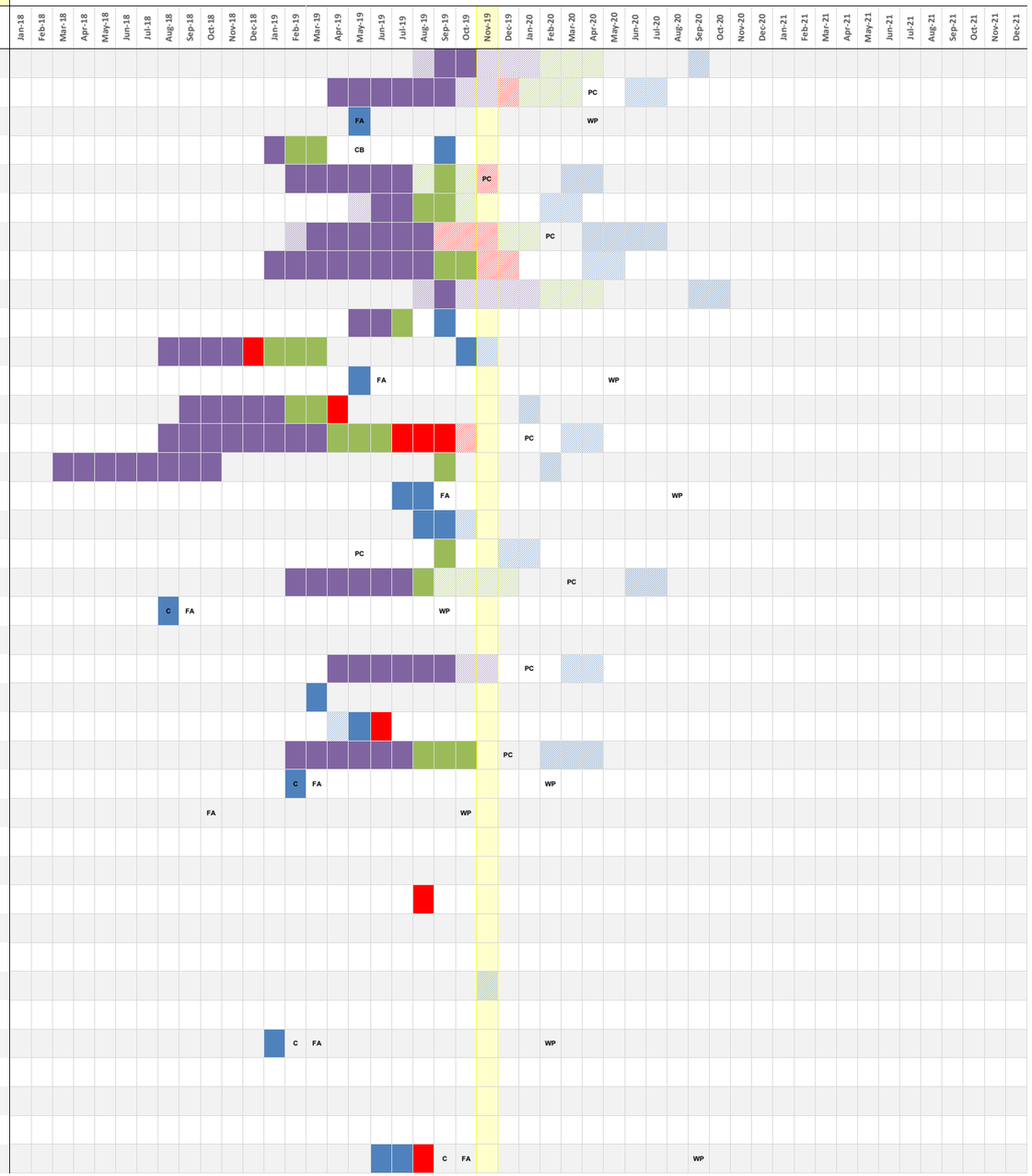
City of Raleigh Stormwater Drainage Assistance Project Status Report (2018-2020)

PROJECTS MANAGED BY DRAINAGE ASSISTANCE PROGRAM: Engineering Supervisor - Dale Hyatt, PE

Month Highlight: Nov-19

PROJECT NAME	PROJECT MANAGER	COUNCIL DISTRICT	DESIGN AMOUNT ORIGINAL / CURRENT	CONST. AMOUNT ORIGINAL / CURRENT	ENGINEER	CONTRACTOR	INSPECTOR	STAGE
Greystone Manor / 7314 Doverton Court Bank Stabilization	Ana Jaramillo	A	$0 / $0	$0 / $0	Timmons Group	TBD	TBD	Design
1007 & 1009 Canterbury Road Draiange Improvements	Ana Jaramillo	D	$38,310 / $38,310	TBD / TBD	Hazen & Sawyer	TBD	TBD	Design
4856 & 4860 Little Falls Drive Drainage Improvements	Dale Hyatt	A	N/A / N/A	N/A / N/A	COR	COR	Dale Hyatt	Warranty
308 Donald Ross Drainage Improvements	Ana Jaramillo	C	N/A / N/A	$0 / $0	COR	White Oak	RK	Construction
2100/2104 Hillock Drive	Dale Hyatt	A	$0 / $0	$0 / $0	Hazen & Sawyer	TBD	TBD	Easement Acquisition
1936 Jupiter Hills Court	Ana Jaramillo	C	N/A / N/A	TBD / TBD	COR	TBD	TBD	Easement Acquisition
5703,5701 & 5705 Edgedale Drive	Ana Jaramillo	A	$37,741 / $37,741	TBD / TBD	Timmons Group	TBD	TBD	Design
6319 Gainsborough Drive	Ana Jaramillo	E	$0 / $0	$0 / $0	Timmons Group	White Oak	TBD	Easement Acquisition
6401 & 6313 Dresden Lane	Ana Jaramillo	A	$0 / $0	$0 / $0	Hazen & Sawyer	TBD	TBD	Design
2520 Broadland Drive Drainage improvements	Ana Jaramillo	B	N/A / N/A	$114,990 / TBD	COR	McQueen Construction	RK	Construction
2720 Evertt Avenue Drainage improvements	Ana Jaramillo	D	N/A / N/A	$195,870 / TBD	COR	McQueen Construction	RK	Construction
6120 & 6124 River Landings Drive Pipe Repair	Dale Hyatt	B	$0 / $0	$0 / $0	COR	COR	Dale Hyatt	Warranty
2000 &2001 Petworth Court Stream Bank Stabilization	Ana Jaramillo	A	$37,143 / $37,143	TBD / TBD	WSP	White Oak	TBD	Easement Acquisition
6221 Chapel Hill Road Drainage Improvements	Dale Hyatt	D	$0 / $0	$0 / $0	WSP	TBD	TBD	Easement Acquisition
Kings Court Bank Stabilization	Ana Jaramillo	D	$0 / $0	$0 / $0	WSP	White Oak	TBD	Easement Acquisition
Courtland Drive/Mordecai Drive	Dale Hyatt	C	$7,200 / $7,200	$209,294 / $209,294	COR	Carolina Civilworks	RK	Warranty
3612 and 3700 Swift Drive	Dave Kiker	D	$14,143 / $15,917	TBD / TBD	WK Dickson	North State	North State	Construction
6901 Slade Hill	Dale Hyatt	A	$26,390 / $26,390	TBD / TBD	WSP	White Oak	TBD	Easement Acquisition
Weldon Place	Dale Hyatt	D	$29,560 / $29,560	TBD / TBD	Hazen	TBD	TBD	Easement Acquisition
5009 Wickham Road	Veronica Barrett	D	N/A / N/A	$43,533 / $43,533	COR	White Oak	RK	Complete
6613/6617 Mafolie Court	Dale Hyatt	E	N/A / N/A	N/A / N/A	Withdrawn	Withdrawn	Withdrawn	Budgeted
6818 Valley Lake	Dale Hyatt	A	$27,611 / $27,611	TBD / TBD	Ward	TBD	TBD	Design
1806 Midwood Drive	Dale Hyatt	C	N/A / N/A	N/A / N/A	COR	TFS	Dale Hyatt	Warranty
3712/3716 Baugh Street	Dale Hyatt	B	$23,085 / $16,917	$336,432 / $336,432	WSP	Carolina Civilworks	RK	Warranty
Spring Drive	Ana Jaramillo	E	$43,660 / $51,860	TBD / TBD	Hazen	TBD	TBD	Easement Acquisition
2119 Tudor Place	Dale Hyatt	C	N/A / N/A	N/A / N/A	COR	TFS	RK	Warranty
3304/3308 Heritage Place	Dale Hyatt	B	N/A / N/A	N/A / N/A	N/A	N/A	N/A	Complete
6704 Rainwater Road	Dale Hyatt	A	N/A / N/A	N/A / N/A	On-Hold	On-Hold	On-Hold	Budgeted
2109/2113/2117 Longwood Drive & 5803 Lead Mine Road	Dale Hyatt	A	N/A / N/A	N/A / N/A	On-Hold	On-Hold	On-Hold	Budgeted
609 West South Street	Dale Hyatt	D	N/A / N/A	N/A / N/A	On-Hold	On-Hold	On-Hold	Easement Acquisition
7057 Jeffrey's Creek Ln	Dale Hyatt	B	N/A / N/A	N/A / N/A	On-Hold	On-Hold	On-Hold	Budgeted
2816 Basswood Drive	Dale Hyatt	C	N/A / N/A	N/A / N/A	On-Hold	On-Hold	On-Hold	Budgeted
6105 Battleford Drive	Dale Hyatt	E	N/A / N/A	N/A / N/A	COR	TBD	TBD	Design
101/105 Idlewild Avenue	Dale Hyatt	C	N/A / N/A	N/A / N/A	On-Hold	On-Hold	On-Hold	Budgeted
7313/7317 Beaverwood Drive	Dale Hyatt	B	N/A / N/A	N/A / N/A	COR	TFS	Dale Hyatt	Warranty
2621 South Saunders St	Dale Hyatt	D	N/A / N/A	N/A / N/A	On_hold	On_hold	On_hold	Budgeted
SW MAINTENANCE / REPAIR PROJECTS								
Scotland Street Culvert - Repairs/Rehab	Dale Hyatt	E	$10,000 / $10,000	$593,700 / $593,700	Wetherill	Narron	RK	Warranty



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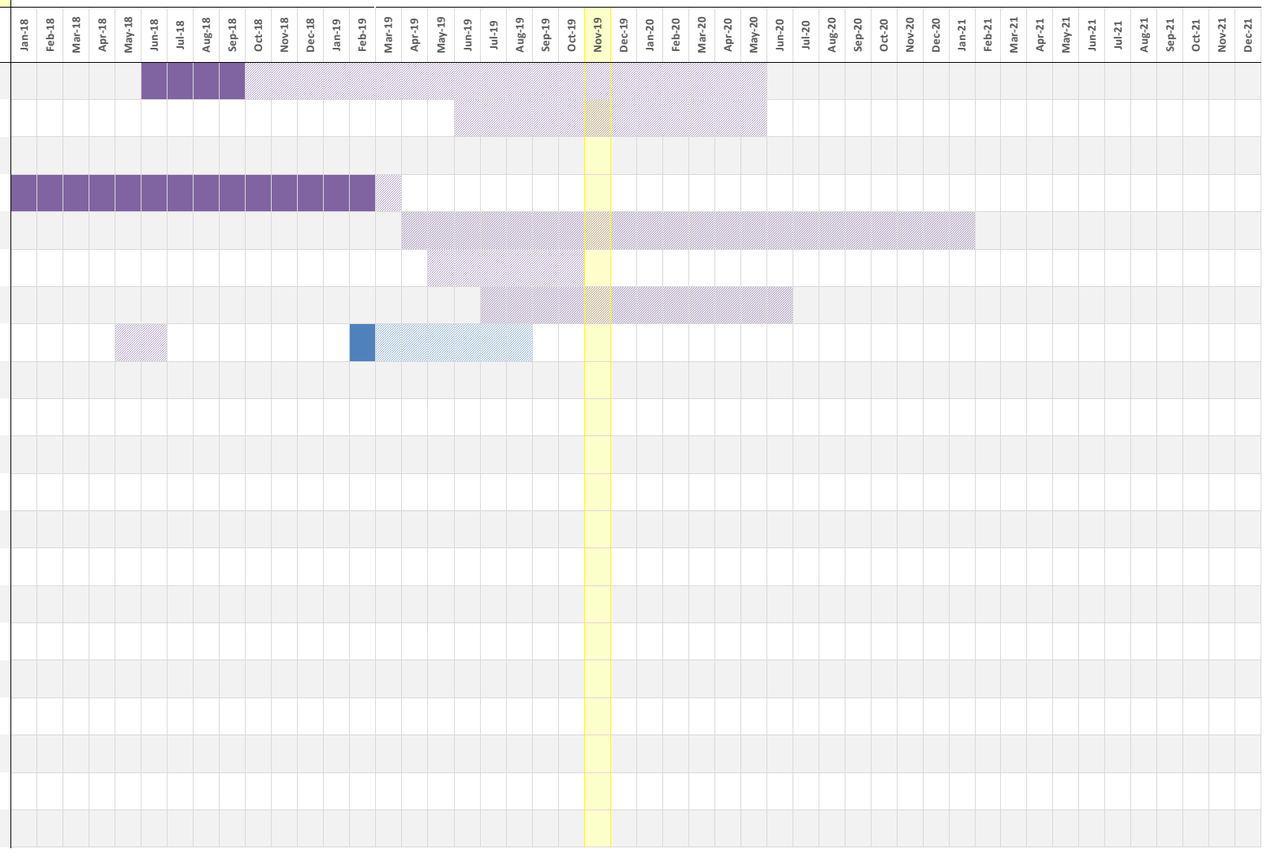
City of Raleigh Stormwater Planning & Development Project Status Report (2018-2020)

PROJECTS MANAGED BY PLANNING & BUSINESS PROGRAMS: Stormwater Adminstrator - Scott Bryant, PE

Month Highlight: Nov-19

PROJECT NAME	PROJECT MANAGER	COUNCIL DISTRICT	DESIGN AMOUNT ORIGINAL / CURRENT	CONST. AMOUNT ORIGINAL / CURRENT	ENGINEER	CONTRACTOR	INSPECTOR	STAGE
Integrated Watershed Master Planning Project	Craig Deal	Citywide	$1,200,000 / $709,617	N/A / N/A	HDR	N/A	N/A	Study
Flood Early Warning System - Pilot Project	Craig Deal	Citywide	$600,000 / $199,675	N/A / N/A	Vieux	N/A	N/A	Study
City-Owned/Operated Dams - Initial Inspection & Assessment	Brad Stuart	Citywide	$149,500 / $149,500	N/A / N/A	Freese & Nichols	N/A	N/A	Study
City-Owned/Operated Dams and Stormwater Control Measures- Annual Inspection & Assessment	Brad Cole	Citywide	$500,000 / $250,000	$0 / $0	AECOM	AECOM	AECOM	Study
Yorkgate Emergency Culvert/Headwall/Energy Dissipator Repair	Brad Cole	A	$49,900 / TBD	TBD / TBD	CDM Smith	TBD	TBD	Design
State St/Bragg St Culvert	Brad Cole	C	$500,000 / TBD	TBD / TBD	CDM Smith	TBD	TBD	Design
Flood Warning Signs and Cameras	Kelly Daniel / Craig Deal	Citywide	$0 / $0	$153,490 / $153,490	TAPCO / Protronix	COR	COR	Construction
1801 Capital Blvd Acquisition (former Dunkin Donuts)	Ben Brown	C	N/A / N/A	$28,321 / $28,321	COR	Janezic Building	COR	Complete
General flood hazard mitigation			$0 / $0	$0 / $0				
1625 Capital Blvd. - Capital Inn	Ben Brown	C	N/A / N/A	$1,453,317 / $1,407,390	COR	Janezic Building	COR	Complete



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