



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Irongate Subdivision - Blacksmith Circle

Activity: Drainage Improvement

Narrative Description of Project:

Project improved 943 L.F. of drainage system. Cleaned out (2) catch basins and 165 L.F. of channel. Installed (4) catch basins and 528 L.F. of roadside pipe. Replaced (4) driveways. Installed rip rap, sod and hydroseeded for erosion control. Jetted (2) crossline pipes and 250 L.F. of channel pipe.

Completion: Jul-15

2015-020 / Irongate Subdivision	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	2.0	\$46.98	\$0.00	\$0.00	\$0.00	\$26.46	\$73.44
BKFILL / Back Fill	55.0	\$1,340.40	\$601.18	\$149.21	\$0.00	\$917.40	\$3,008.19
CBCO / Catch basin - clean out	56.0	\$1,287.63	\$148.24	\$94.82	\$0.00	\$830.79	\$2,361.48
CBINS / Catch basin - installed	20.0	\$484.80	\$162.20	\$41.55	\$0.00	\$333.60	\$1,022.15
CBIR / Catch Basin - Inlet Raised	85.0	\$1,974.42	\$150.32	\$286.07	\$0.00	\$1,254.30	\$3,665.11
CPJ / Channel Pipe - Jetted	6.0	\$133.70	\$26.04	\$25.60	\$0.00	\$86.04	\$271.38
DWR / Dewatered Road	60.5	\$1,452.12	\$107.97	\$49.16	\$0.00	\$962.19	\$2,571.44
ERCON / Erosion control	60.0	\$1,371.00	\$35.40	\$19.20	\$0.00	\$895.10	\$2,320.70
HAUL / Hauling	346.0	\$7,612.18	\$2,780.52	\$9,248.23	\$0.00	\$5,030.32	\$24,671.25
HYDR / Hydroseeding	18.0	\$418.12	\$47.84	\$130.81	\$0.00	\$272.64	\$869.41
ONJV / Onsite Job Visit	202.0	\$6,603.19	\$717.64	\$196.56	\$0.00	\$4,285.66	\$11,803.05
PI / Project Inspection	2.5	\$114.00	\$9.05	\$6.48	\$0.00	\$84.90	\$214.43
PL / Project Layout	8.0	\$354.16	\$28.96	\$15.12	\$0.00	\$271.68	\$669.92
PP / Project Preparation	93.0	\$2,153.49	\$174.28	\$43.97	\$0.00	\$1,428.57	\$3,800.31
PROFS / Professional Services	0.0	\$0.00	\$0.00	\$0.00	\$4,920.40	\$0.00	\$4,920.40
PRRECON / Project Reconnaissance	9.0	\$213.03	\$10.62	\$6.36	\$0.00	\$136.17	\$366.18
RRI / Rip Rap - Installed	35.0	\$821.55	\$75.16	\$41.90	\$0.00	\$520.05	\$1,458.67
RSPI / Roadside Pipe - Installed	843.5	\$19,058.74	\$3,728.36	\$10,833.14	\$0.00	\$12,337.21	\$45,957.45
RSPJ / Roadside Pipe - Jetted	20.0	\$467.90	\$86.80	\$39.68	\$0.00	\$317.40	\$911.78
SD / Soft Digging	36.0	\$754.84	\$104.84	\$37.38	\$0.00	\$493.68	\$1,390.74
SG / Shoot Grade	5.5	\$137.28	\$37.75	\$8.48	\$0.00	\$91.74	\$275.25
SI / Sod - Installation	174.0	\$4,150.30	\$542.12	\$2,646.34	\$0.00	\$2,620.10	\$9,958.85
SODW / Sod - Watered	20.5	\$482.30	\$63.87	\$61.46	\$0.00	\$308.71	\$916.34
STAGING / Staging Materials	40.0	\$876.64	\$223.55	\$84.80	\$0.00	\$592.20	\$1,777.19
UC / Utility Coordination	5.0	\$221.35	\$18.10	\$8.64	\$0.00	\$169.80	\$417.89
UTLOC / Utility locates	6.0	\$123.24	\$7.08	\$4.32	\$0.00	\$79.80	\$214.44
WSDR / Workshelf - Dressed	82.0	\$2,028.60	\$352.66	\$118.12	\$0.00	\$1,279.24	\$3,778.63
2015-020 / Irongate Subdivision	2,290.5	\$54,681.96	\$10,240.55	\$24,197.40	\$4,920.40	\$35,625.74	\$129,666.05
Sub Total							
Grand Total	2,290.5	\$54,681.96	\$10,240.55	\$24,197.40	\$4,920.40	\$35,625.74	\$129,666.05

Before



During

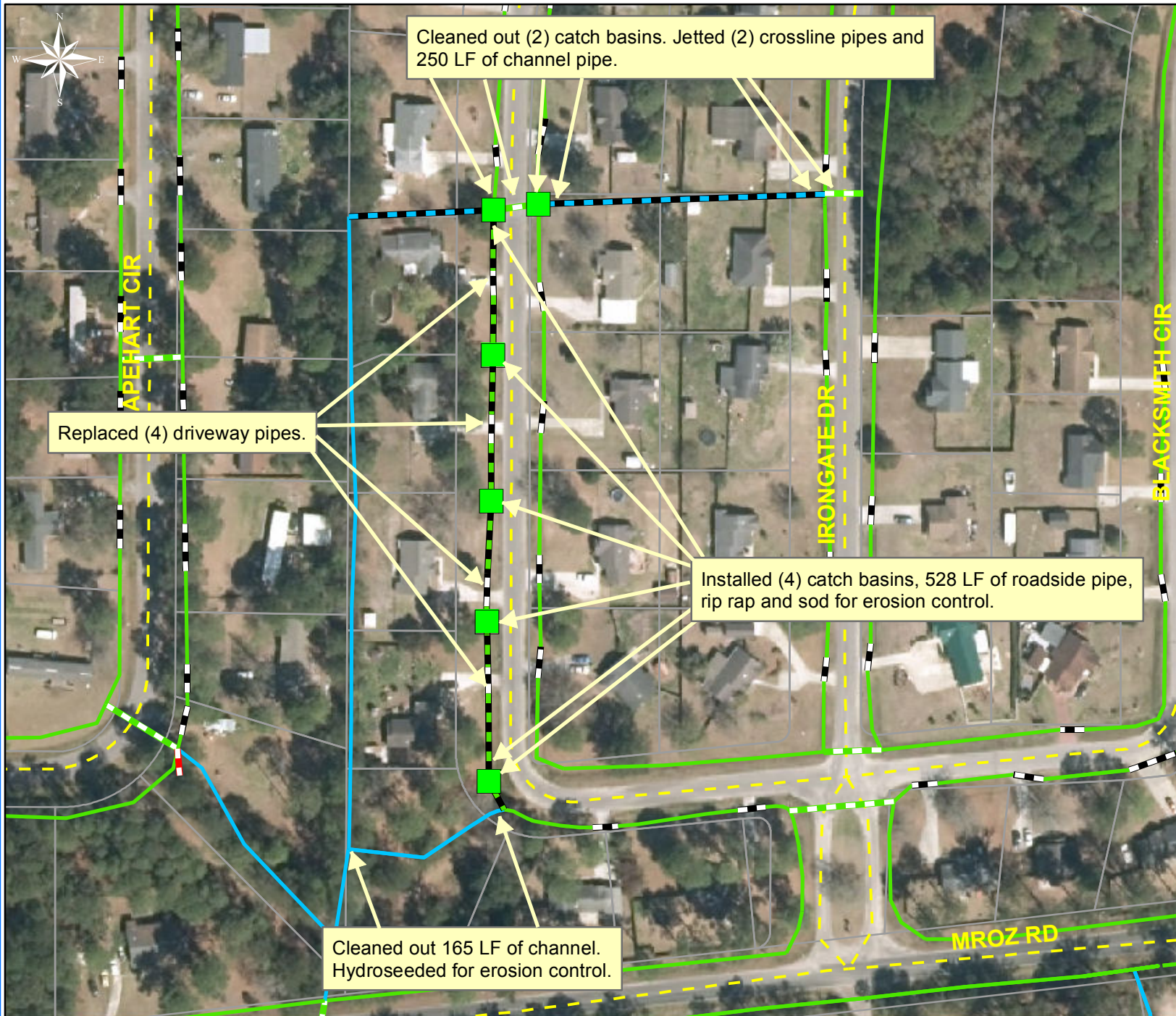


After





Sequoia County
Public Works
Stormwater Infrastructure
Project Summary



Project: Irongate
Subdivision-
Blacksmith Circle

Activity: Routine/
Preventive
Maintenance

Project #:
2015-020

Township:
Port Royal Island

Completed:
July 2015

Legend

Drainage Type

- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 30 60 120 180 240
Feet

1 inch = 130 feet

Prepared By: BC Stormwater Management Utility

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File: C:\project summaries map\Irongate Subdivision- Blacksmith Circle 2015-020