



Supplemental Information

S-998 (Robertson Road) Bridge Replacement over
Wildcat Creek

SCDOT Project ID: P041172

August 21, 2023





Photograph 1

Date:
05/02/2023

Taken By:
Matt DeWitt

**Stream A
South of S-296**

View looking
upstream.
Photograph is
taken from the
centerline of
the stream,
facing
northeast.




Photograph 2



Date:
05/02/2023

Taken By:
Matt DeWitt

**Stream A
North of S-296**

View looking
downstream.
Photograph is
taken from the
southern
stream bank,
facing
southwest.

	Photograph 3
	Date: 05/02/2023
	Taken By: Matt DeWitt
	Stream A South of S-296 View looking upstream. Photograph is taken from the southern stream bank, facing northeast.
	Photograph 4
	Date: 05/02/2023
	Taken By: Matt DeWitt
	Stream B North of S-296 View looking downstream. Photograph is taken from the centerline of the stream, facing west towards the confluence with Stream A.

	Photograph 5
	Date: 05/02/2023
	Taken By: Matt DeWitt
	Stream B North of S-66 View looking upstream. Photograph is taken in the western portion of the stream, facing east.
	Photograph 6
	Date: 05/02/2023
	Taken By: Matt DeWitt
	Stream B North of S-66 View looking upstream. Photograph is taken in the eastern portion of the stream, facing southeast.



Photograph 7

Date:
05/02/2023

Taken By:
Matt DeWitt

**Stream B
North of S-66**

View of the
stream
origination
point (headcut)
looking
upstream.
Photograph is
taken facing
southeast.



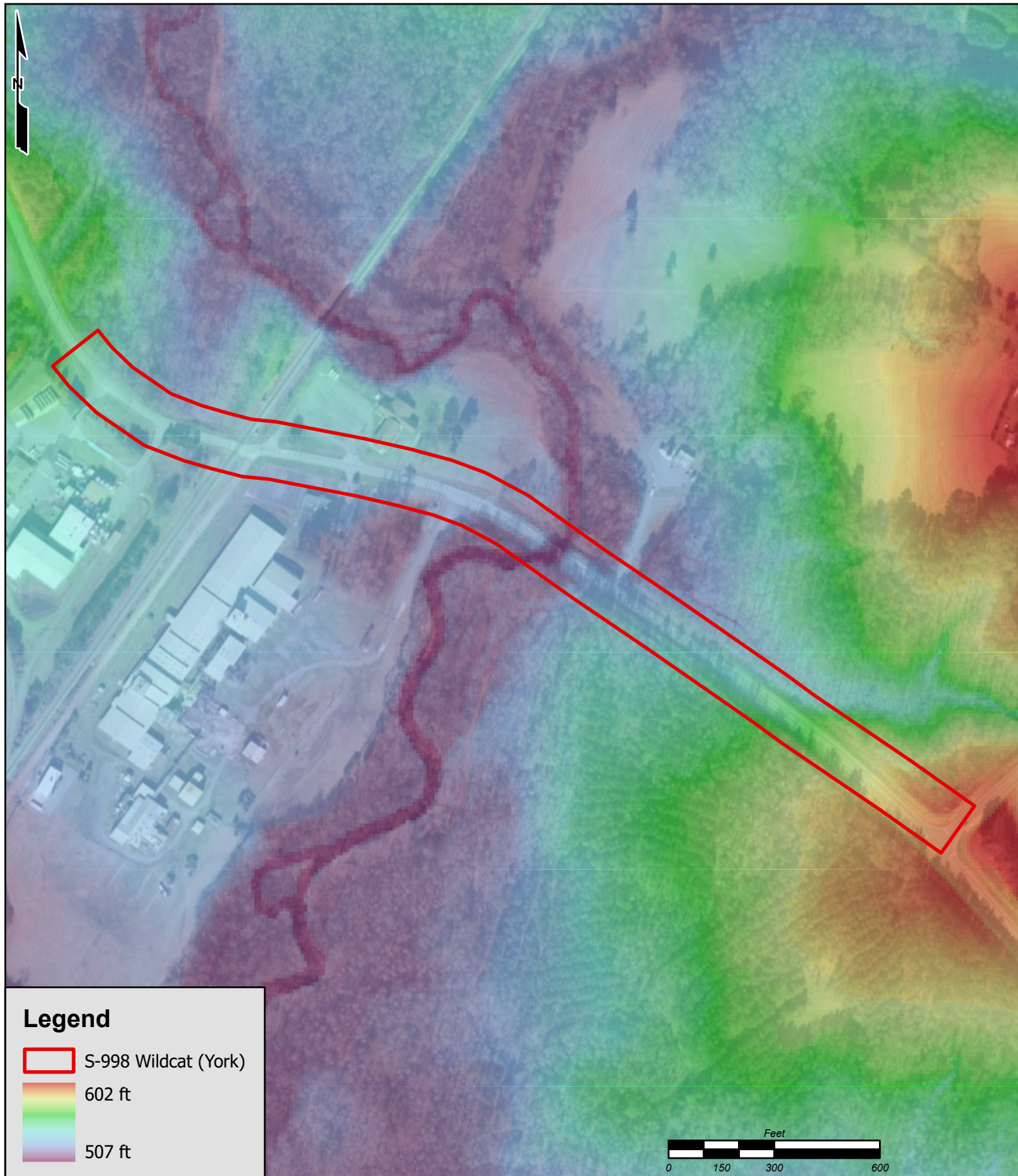
Photograph 8

Date:
05/02/2023

Taken By:
Matt DeWitt

**Ephemeral
Ditch**

View of the
ephemeral
ditch upstream
of the stream
origination
point of Stream
B. Photograph
is taken facing
southeast.



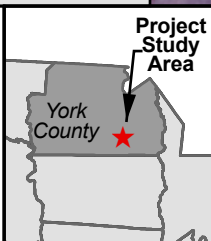
Legend

- S-998 Wildcat (York)
- 602 ft
- 507 ft



**ROBBINS
& DEWITT**

www.Robbins-DeWitt.com



S-998 BRIDGE REPLACEMENT OVER WILDCAT CREEK PROJECT ID: P041172

YORK COUNTY, SOUTH CAROLINA

Source: SCDNR LIDAR DEM [York County, South Carolina (2011)]; SC Geodetic High Resolution 6-inch, RGB Aerial Imagery [Statewide, South Carolina (2020)]



DRAWN BY: TRC

DATE: 04/26/2023

DIGITAL ELEVATION MAP

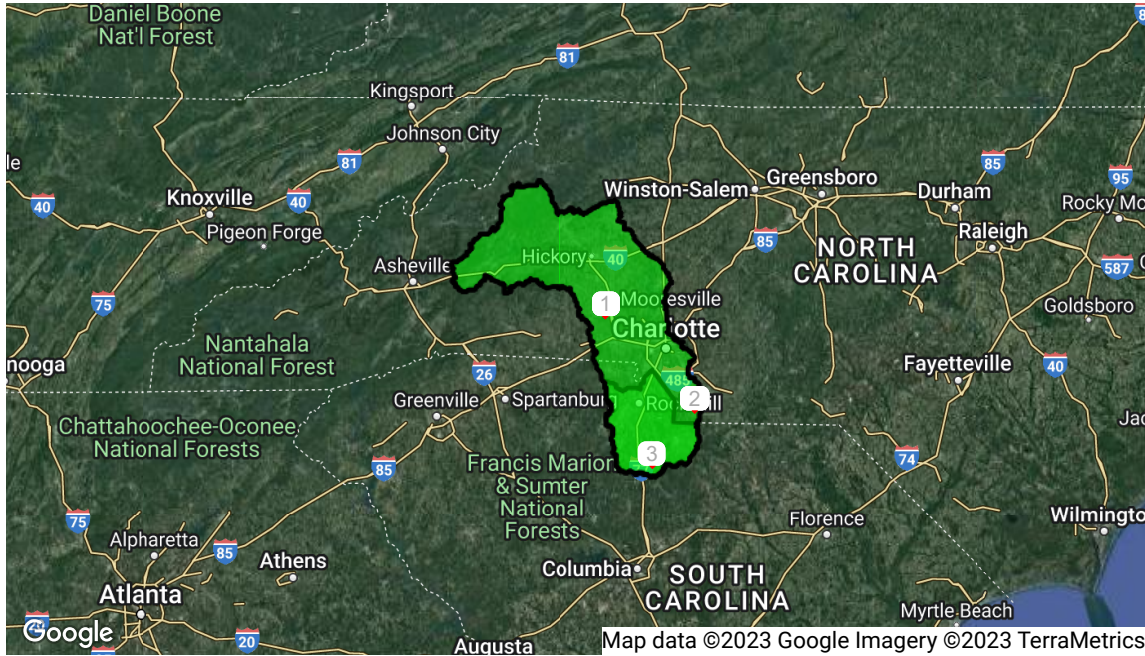
FIGURE XX

Notice: The credit totals shown do **NOT reflect any credit reservations or pending transactions.**
It is the responsibility of potential purchasers to contact the Sponsor and obtain written confirmation of credit availability.

Latitude: 34.8895, **Longitude** -81.069689
State: South Carolina
County: York
8-digit Hydrologic Unit Code: 03050103
USFWS Field Office: Charleston
USACE District: Charleston
NMFS Region: Southeast
BLM State Office: Eastern States
Banks/Sites in Primary Service Area 3
Banks/Sites in Secondary Service Area 2
Banks/Sites in Tertiary Service Area 1
ILF Program Advance Credits 0

Search Criteria:
Including ONLY **approved, public** banks, ILF sites, NRDA sites, umbrella sites, BLM project sites, and ILF programs **with defined credit classifications**
Excluding single client banks, ILF sites, NRDA sites, umbrella sites, and BLM project sites
Excluding banks, ILF sites, NRDA sites, umbrella sites, BLM project sites, and ILF programs **with zero available credits**
Including bank, ILF site, NRDA site, umbrella site, and BLM project site service areas of rank **Primary, Secondary, Tertiary**
Including ILF programs **with Stream credits**

Banks/Sites in Primary Service Area



Bank Name: 1 - NCDMS Carpenter Bottom

Bank Type: Public Commercial

Total Acres: 15.2

Distance to impact: 37 Miles

USACE Permit No: SAW-2018-02062

Bank States: North Carolina

Bank Sponsor:

Bank Sponsor POC:

Kelly Williams

1652 Mail Service Center

Raleigh, NC 27603

Email: kelly.williams@ncdenr.gov

Regulatory Bank Manager:

Todd Tugwell

Mitigation Project Manager

Regulatory Division

3331 Heritage Trade Drive, Suite 107

Wake Forest, NC 27587

Email: todd.tugwell@usace.army.mil

Phone: (919) 210-6265

Credit Type Credit Classifications Assessment Method

Available Credits Jurisdiction

Wetland	Riparian	North Carolina Wetland Assessment Method	2.5	Federal
Stream	Warm Water Stream	North Carolina Stream Quality Assessment Worksheet 920.35		Federal

Notes:

Bank Name: 2 - NCDMS Nesbit

Bank Type: Public Commercial

Total Acres: 18.1

Distance to impact: 23 Miles

USACE Permit No: SAW-2019-00832

Bank States: North Carolina

Bank Sponsor:

Bank Sponsor POC:

Kelly Williams

1652 Mail Service Center
Raleigh, NC 27603
Email: Kelly.williams@ncdenr.gov

Regulatory Bank Manager:

Mrs. Kim Isenhour

3331 Heritage Trade Drive
Suite 107
Wake Forest, NC 27587
Email: kimberly.t.isenhour@usace.army.mil
Phone: (919) 946-5107

Todd Tugwell

Mitigation Project Manager

Regulatory Division
3331 Heritage Trade Drive, Suite 107
Wake Forest, NC 27587
Email: todd.tugwell@usace.army.mil
Phone: (919) 210-6265

<u>Credit Type</u>	<u>Credit Classifications</u>	<u>Assessment Method</u>	<u>Available Credits</u>	<u>Jurisdiction</u>
Wetland	Riparian	North Carolina Wetland Assessment Method	1.94	Federal
Stream	Warm Water Stream	North Carolina Stream Quality Assessment Worksheet	1559.62	Federal

Notes:

Bank Name: 3 - Rocky Creek Mitigation Bank

Bank Type: Private Commercial

Total Acres: 131.02

Distance to impact: 23 Miles

USACE Permit No: SAC-2014-01015

Bank States: South Carolina

Bank Sponsor: **David Norman**

Cowland, LLC
Post Office Drawer 62948
Rock Hill, SC 29419-2948
Email: dnorman@warrennorman.com
Phone: (803) 366-8142

Bank Sponsor POC:

Judd Goff

Red Bay Environmental
720 Hawksbill Court
Mount Pleasant, SC 29464
Email: jagoff@redbayenvironmental.com
Phone: (843) 810-3311

Regulatory Bank Manager:

Mr. Shawn A Boone

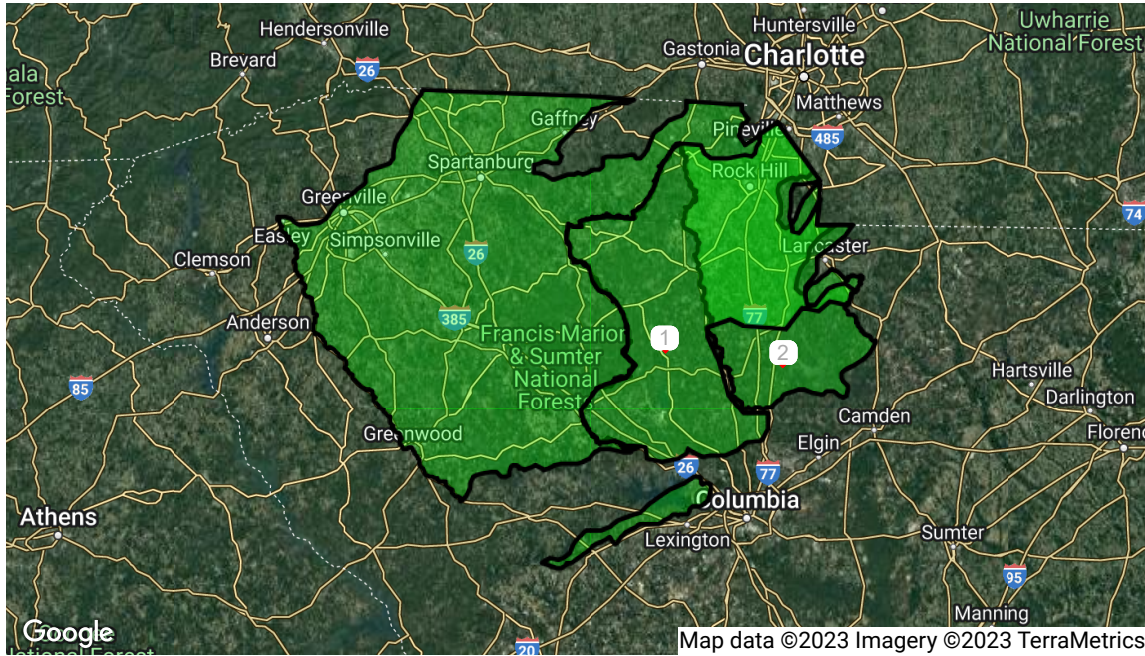
Biologist

69-A Hagood Avenue
Charleston, SC 29403
Email: shawn.a.boone@usace.army.mil
Phone: (843) 329-8044

<u>Credit Type</u>	<u>Credit Classifications</u>	<u>Assessment Method</u>	<u>Available Credits</u>	<u>Jurisdiction</u>
Wetland	Freshwater Enhancement/Restoration	Charleston Method	.7	Federal
Stream	Stream Preservation	Charleston Method	622.6	Federal
Stream	Stream Restoration	Charleston Method	3823.3	Federal

Notes:

Banks/Sites in Secondary Service Area



Bank Name: 1 - Sandy Fork

Bank Type: Private Commercial

Total Acres: 172.23

Distance to impact: 32 Miles

USACE Permit No: SAC 2007-01571-5MC

Bank States: South Carolina

Bank Sponsor: **RMC and Associates, LLC**
125 West Stone Avenue
Greenville, SC 29609

Bank Sponsor POC:

Richard Bates

Environmental Permitting Consultants, Inc
125 West Stone Ave
Greenville, SC 29609
Email: richard@enviropemrit.com
Phone: (864) 271-3040
Fax: (864) 235-9299

Regulatory Bank Manager:

Mr. David Wilson

Project Manager

69-A Hagood Avenue
Charleston, SC 29403
Email: david.b.wilson@usace.army.mil
Phone: (843) 329-8026

Credit Type Credit Classifications Assessment Method Available Credits Jurisdiction

Stream	Stream Preservation	Ratio	5190.27	Federal
Stream	Stream Restoration	Ratio	3872.8	Federal

Notes:

Bank Name: 2 - Taylor Creek Stream

Bank Type: Private Commercial
Total Acres: 1018.91
Distance to impact: 33 Miles
USACE Permit No: SAC-2007-1695-5J/2007-01696
Bank States: South Carolina
Comments: Stream Mitigation Bank
Bank Sponsor: **Taylors Creek Associates**
c/o Callison, Tighe and Robinson, LLC
1812 Lincoln Street
Columbia, SC 29201
Phone: (803) 256-2371
Fax: (803) 256-6431

Bank Sponsor POC:

Michael Tighe

Taylors Creek Associates, LLC
1812 Lincoln Street, Suite 200
Columbia, SC 29201
Email: miketighe@callisontighe.com
Phone: (803) 256-2371
Fax: (803) 256-6431

Regulatory Bank Manager:

Mr. David Wilson

Project Manager

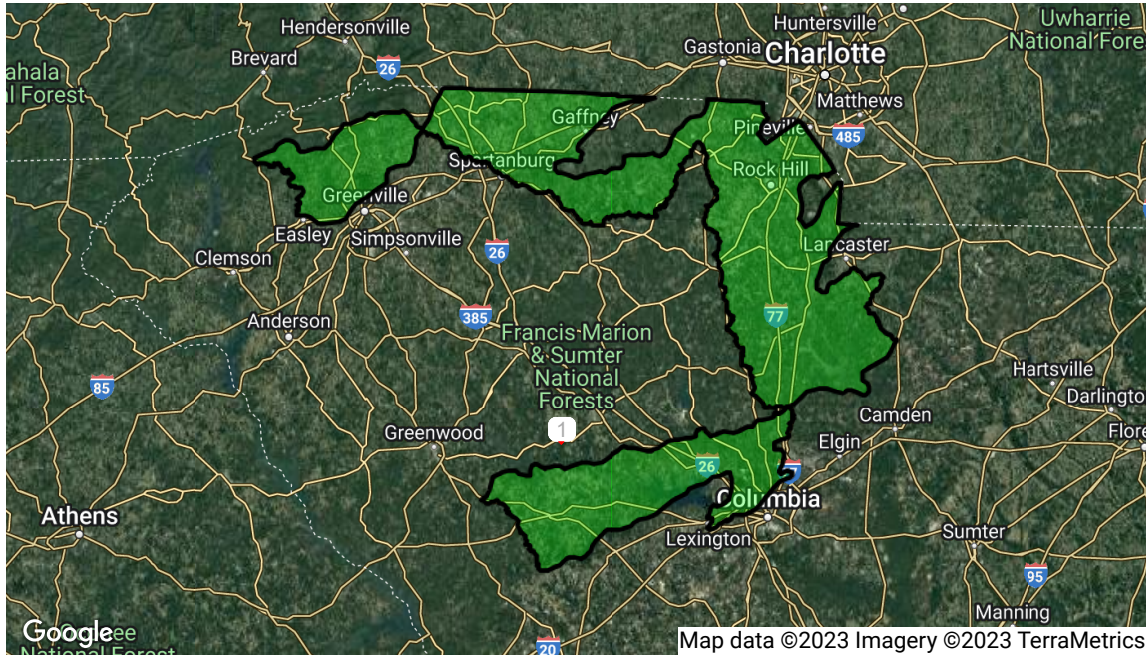
69-A Hagood Avenue
Charleston, SC 29403
Email: david.b.wilson@usace.army.mil
Phone: (843) 329-8026

Credit Type Credit Classifications Assessment Method Available Credits Jurisdiction

Stream	Stream Preservation	Charleston Method	199.39	Federal
Stream	Stream Restoration	Charleston Method	2803.92	Federal

Notes:

Banks/Sites in Tertiary Service Area



Bank Name: 1 - Turners Branch

Bank Type: Private Commercial

Total Acres: 340.69

Distance to impact: 60 Miles

USACE Permit No: SAC-2008-00989-6NJ

Bank States: South Carolina

Bank Sponsor: **ISE Newberry, Inc.**
2063 Alexander Street
Newberry, SC 29108
Phone: (803) 276-5803

Bank Sponsor POC:

Mr. Shane Boring

JMT Inc.
3973 Southeastern Way
West Columbia, SC 29169
Email: SBoring@jmt.com
Phone: (803) 765-0070

Mr. Robby Bowen

Aquatics Restoration
GA
Email: robbybowen@windstream.net

Jim Lewis

President

Lewis Wildlife and Wetland Consulting, Inc
Post Office Box 523
White Rock, SC 29177
Email: Jim@lewiswildlife.com
Phone: (803) 394-7215

Regulatory Bank Manager:

Mr. David Wilson

Project Manager

69-A Hagood Avenue
Charleston, SC 29403
Email: david.b.wilson@usace.army.mil
Phone: (843) 329-8026

Credit Type Credit Classifications Assessment Method Available Credits Jurisdiction

Stream	Stream Preservation	Charleston Method	13623.5	Federal
Stream	Stream Restoration	STREAM	1656.05	Federal

Notes:

ILF Program Advance Credits

No results found.