

**Subject:** debit ledger for SFCC

**Date:** Mon, 28 Aug 2000 08:20:18 -0400

**From:** Phillip Todd <ptodd@dot.state.nc.us>

**Organization:** North Carolina Department of Transportation

**To:** Phil Harris <pharris@dot.state.nc.us>

The debit ledger for SFCC needs to be updated with the following information.

The "A" buffer has 1146 feet of credit remaining (this has ratios factored into play); subtract out 210 feet for R-2217 A as the DWQ permit does not specify a buffer type (the USACE permit does specify any mitigation); therefore, 936 feet remaining.

The "A" buffer w/ planform changes has 780 feet of credit remaining (this has ratios factored into play).

The "B" buffer began with 2750 feet of credit; need to subtract out 2293 feet from I-2402 C; therefore, 457 feet remaining).

The "C" buffer began with 945 feet; need to subtract out 842 feet; therefore, 103 feet remain.

**Subject: SFCC mitigation and R-942**

**Date:** Fri, 07 Apr 2000 10:29:07 -0400

**From:** Phillip Todd <ptodd@dot.state.nc.us>

**Organization:** North Carolina Department of Transportation

**To:** Phil Harris <pharris@dot.state.nc.us>

Phil:

I have researched the history of mitigation, credits and all at SFCC along with permit conditions. Here is what I have:

Table 1. Proposed Stream Mitigation Credits at SFCC site

Treatment Type, Type (feet)	Stream Length (feet)	Ratio	Credit
"A" Buffer, 0.5,	2,291,	0.5	1146
"A" Buffer w/ Planform Changes 0.9	1,146 867	0.9	780
"B" Buffer 1.0	2,750	1.0	2750
"C" Buffer 1.0	945	1.0	940
Total Credits at Site			5621

I-2201 E states that 842 feet of "C" buffer debited. (Therefore, 103 feet of this credit type remaining.)

I-2402 C states that 2293 feet of "B" buffer debited. (Therefore, 457 feet of this credit type remaining.)

R-2217 says that 2434 feet of off-site mitigation will be performed at Sussman's, Starmount Park and SFCC. The ledge reflects 210 feet. A specific type of buffer was not designated. One could assume it is our descretion, and therefore go with the "A" buffer without planform change.

So, yes there is credit there. The question is how to word it to Eric Alsmeyer. Do we state a particular type of credit type of just say "SFCC for mitigation"? The choice is yours and/ or Alice's. I would suggest the latter over the former and the negotiate the remaining stuff out if this first suggestion does not fly.