

Expert Report of Michael Donlan

EXHIBIT 15. ESTIMATED COST OF CREDITS REQUIRED TO ADDRESS PFC LAKE WETLAND IMPACTS

WETLAND CREDITS REQUIRED	PRICE PER CREDIT (2017\$)	TOTAL COST (2017\$)
Future Loss Only		
93.8 to 140.7 (if purchased in impacted BSA)	\$34,848 to \$87,120	\$3,268,464 to \$12,256,739
117.2 to 175.9 (if purchased outside impacted BSA)	\$34,848 to \$87,120	\$4,085,580 to \$15,320,923
Total Past and Future Loss (1:1 Ratio Past to Future Loss)		
187.6 to 281.4 (if purchased in impacted BSA)	\$34,848 to \$87,120	\$6,536,927 to \$24,513,477
234.5 to 351.7 (if purchased outside impacted BSA)	\$34,848 to \$87,120	\$8,171,159 to \$30,641,846
Total Past and Future Loss (3:1 Ratio Past to Future Loss, Consistent with Long Duration Past Loss)		
357.2 to 562.8 (if purchased in impacted BSA)	\$34,848 to \$87,120	\$13,073,854 to \$49,026,954
469.0 to 703.4 (if purchased outside impacted BSA)	\$34,848 to \$87,120	\$16,342,318 to \$61,283,693

EXHIBIT 16. ESTIMATED COST OF CREDITS REQUIRED TO ADDRESS PFC ON-SITE WETLAND IMPACTS

WETLAND CREDITS REQUIRED	PRICE PER CREDIT (2017\$)	TOTAL COST (2017\$)
Future Loss Only		
10.0 to 14.9 (if purchased in impacted BSA)	\$34,848 to \$87,120	\$347,086 to \$1,301,573
12.5 to 18.7 (if purchased outside impacted BSA)	\$34,848 to \$87,120	\$433,858 to \$1,626,966
Total Past and Future Loss (1:1 Ratio Past to Future Loss)		
19.9 to 29.9 (if purchased in impacted BSA)	\$34,848 to \$87,120	\$694,172 to \$2,603,146
24.9 to 37.4 (if purchased outside impacted BSA)	\$34,848 to \$87,120	\$867,715 to \$3,253,932
Total Past and Future Loss (3:1 Ratio Past to Future Loss, Consistent with Long Duration Past Loss)		
39.8 to 59.8 (if purchased in impacted BSA)	\$34,848 to \$87,120	\$1,388,344 to \$5,206,291
49.8 to 74.7 (if purchased outside impacted BSA)	\$34,848 to \$87,120	\$1,735,430 to \$6,507,864

**Exhibit
2709**

 State of Minnesota v. 3M Co.,
 Court File No. 27-CV-10-28862