



DIVISION OF  
CORPORATION FINANCE

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

July 12, 2011

Via E-mail

Amy E. Essex  
Chief Financial Officer  
First Federal of Northern Michigan Bancorp, Inc.  
100 S. Second Avenue  
Alpena, Michigan 49707

**Re: First Federal of Northern Michigan Bancorp, Inc.  
Form 10-K for Fiscal Year Ended  
December 31, 2010  
Filed March 28, 2011  
Forms 10-Q for Fiscal Quarter Ended  
March 31, 2011  
Filed May 12, 2011  
File No. 000-31957**

Dear Ms. Essex:

We have completed our review of your filings. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filings and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filings to be certain that the filings include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ John P. Nolan

John P. Nolan  
Senior Assistant Chief Accountant