



Figure 28. Acoustic-backscatter (processed from SWATHplus) map for transect at Port Lambton, Ontario. Red line shows the location of the Chirp sub-bottom profile shown in figure 29. (S) area of low backscatter (dark), which is probably sand; Sg, moderate backscatter area, which is likely sand and gravel; Cg, mottled area of high to low backscatter, which is most likely areas of clay till or glaciolacustrine with patches of gravel. (2005 orthophoto base from Michigan State University, Remote Sensing & GIS Research and Outreach Services, USDA-FSA Aerial Photography Field Office.)