Rock magnetic profiles of sediment cores in Hachirogata: effect of a land reclamation

OTA, Yuki¹; SATO, Takaharu¹; ONODERA, Shin-ichi¹; JIN, Guangzhe¹; SAITO, Mitsuyo²; HAYAKAWA, Atsushi³

¹Graduate School of Integrated and Arts Sciences, Hiroshima University, ²Graduate School of Environmental and Life Science, Okayama University, ³Faculty of Bioresource Sciences, Akita Prefectural University

We examined the influence of land reclamation on rock magnetic profiles in Lake Hachirogata. In this lake, all flowing rivers exist on an east side and a large reclamation land touch at west and north sides. Two sediment core samples were collected at the eastern central (HL-1) and northwestern banks (HL-2) sites in this lake in September 2013, using the 1m piston core sampler (7-8 cm diameter). HL-1 was 77cm and HL-2 was 78cm.

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