

## **Final Author Comments: Response to Comments to Author**

**Journal: HESS**

**Title: Assessing Downstream Flood Impacts Due to a Potential GLOF from Imja Tsho in Nepal**

**Author(s): Marcelo A. Somos-Valenzuela, Daene C. McKinney, Alton C. Byers, David R. Rounce, Cesar Portocarrero, Damodar Lamsal**

**MS No.: hess-2014-420**

### **Editor Comment 1:**

You only have in the list of references (Flo-2D, 2009) and not also (Flo-2D, 2012)?

### **Response to Editor Comment 1:**

The reference has been added:

Flo-2D: Flo-2D Pro Reference Manual, FLO-2D Software, Inc., Nutrioso, AZ, 2012.

### **Editor Comment 2:**

It should read Osti and Egashira (2009).

### **Response to Editor Comment 2:**

The citation has been changed from “Osti et al. (2009)” to “Osti and Egashira (2009)”

### **Editor Comment 3:**

In the list of references there is reference to Alkema and Middelkoop, 2005?

### **Response to Editor Comment 3:**

The correct citation is “(Alkema and Middelkoop, 2005)” and this has been changed in the manuscript.

### **Editor Comment 4:**

It looks like you have not used this reference in the text?

Grabs, W. E. and Hanisch, J.: Objectives and Prevention Methods for Glacier Lake Outburst Floods (GLOFs), Snow and Glacier Hydrology, Proc. Of the Kathmandu Symposium, November, Kathmandu, Nepal. IAHS Publ. no. 218, 1993.

### **Response to Editor Comment 4:**

That is correct and the reference has been deleted from the manuscript.

**Editor Comment 5:**

It looks like you have not used this reference in the text?

Reynolds, J. M., Dolecki, A. and Portocarrero, C.: The construction of a drainage tunnel as part of glacial lake hazard mitigation at Hualcán, Cordillera Blanca, Peru. Geological Society, Engineering Geology Special Publications 1998; v. 15; p. 41-48, London, 1998.

**Response to Editor Comment 5:**

That is correct and the reference has been deleted from the manuscript.