

## ***Interactive comment on “Quantity and Quality Benefits of in-Service Invasive Cleaning of Trunk Mains” by Iftekhar Sunny et al.***

**Z. Wu**

zheng.wu@bentley.com

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I have reviewed the paper, and have the following comments: 1. page 3 line 20, "...shear stress would induced...", should it be "...shear stress would induce..."? 2. In Section 3.1, authors mentioned that the hydraulic model calibration was conducted by adjusting both pipe diameter and roughness height, which may very likely compensate each other to minimize the difference between the simulated and observed values. Authors should elaborate on how the compensation error be avoided to achieve the relatively accurate estimate of pipe diameter and roughness height.

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