

The Dalles Dam Fish Ladder Auxiliary Water System Vibration Monitoring:  
Daily Report (10/28/2017 – 10/29/2017)

1. Duration (seconds) over threshold and trigger level at three locations during the constructions period (6PM to 6AM)

|                | Location 1 | Location 2 | Location 3 |
|----------------|------------|------------|------------|
| Over threshold | 0          | 0          | 0          |

2. Correlation with construction activities

|                         | Location 1 | Location 2 | Location 3 |
|-------------------------|------------|------------|------------|
| Correlation coefficient | N/A        | N/A        | N/A        |

3. Accelerations at three locations.

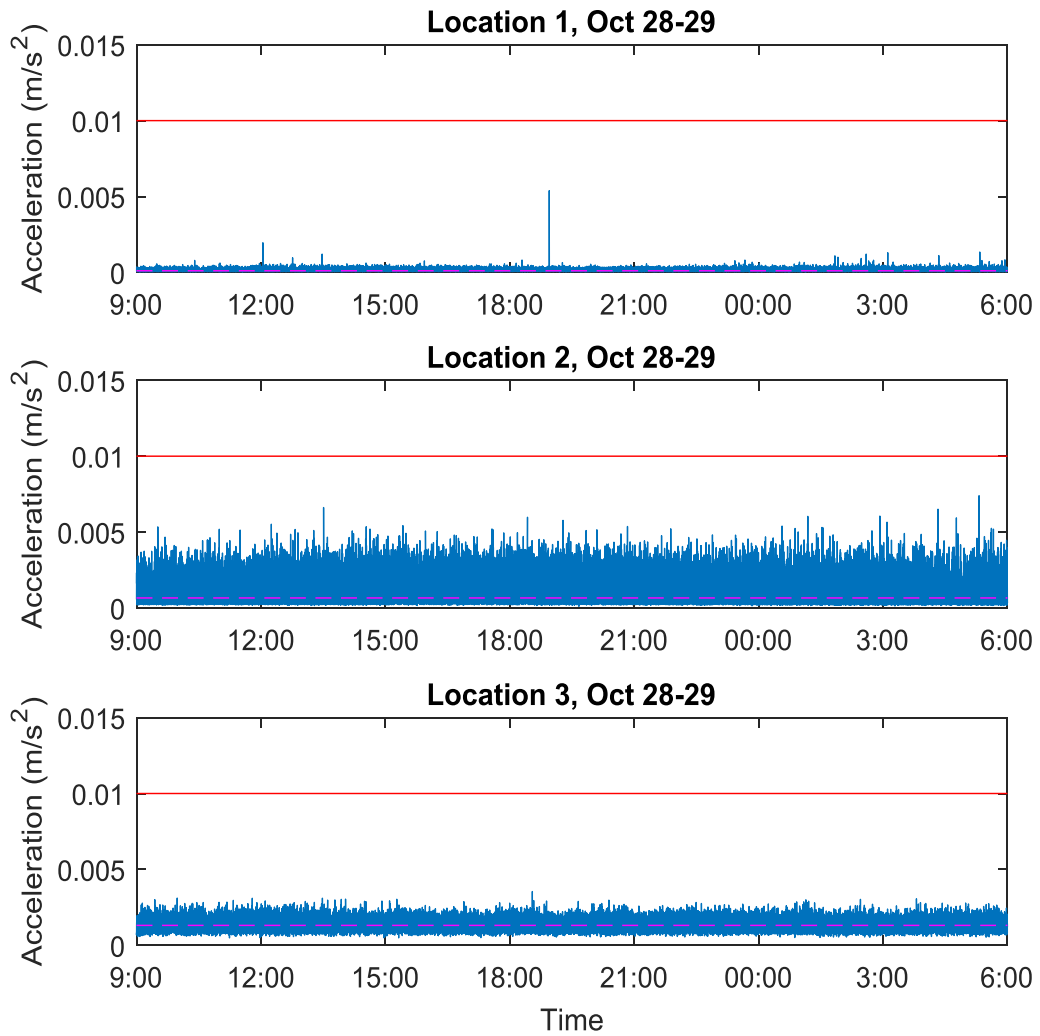


Figure 1: RMS particle accelerations at Location 1, 2 and 3 on October 28-29, 2017. The magenta dash line represents the mean baseline RMS particle acceleration calculated from October 5 to 16 at each location. The red line shows the 0.01 m/s<sup>2</sup> threshold of the RMS particle acceleration.