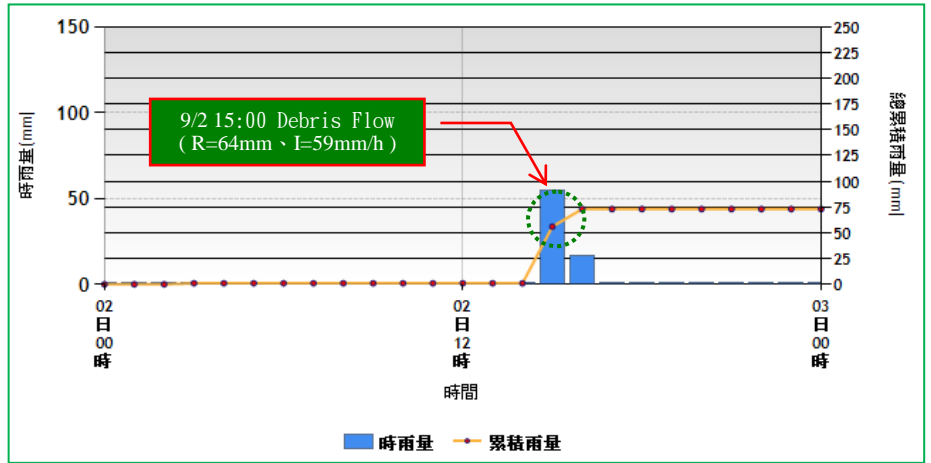


# Major Debris Disaster Cases Express – Other, 2015

## 104 Other

## Taoyuan City— Kuihui Village, Fuxing Dist



Reference Rainfall Station : Xiayun (21C14) Warning threshold : 300mm

### Kuihui Village, Fuxing Dist -001

- ❖ Disaster Location : Gasenausz Bridge
- ❖ Disaster Time : 15:00, Sep. 2<sup>nd</sup>
- ❖ Disaster Type : Debris Flow
- ❖ Accumulated Rainfall : 64 mm

The circulation of Typhoon Soudelor brought lots of precipitation in Nantou. A debris flow took place at upstream of Gasenausz Bridge. The debris overflowed the channel and flowed into houses.

After a pouring rain on Sep. 2<sup>nd</sup>, the debris on the upstream slid down the channel again. One landslide area is about 1800m<sup>2</sup> buried with 3600m<sup>3</sup> debris. The debris buried the bridge for 10 meters and the road lost its foundation for 5 meters.

- #1 : Metadata standard: TWD 97 system
- #2 : Data resource: SWCB
- #3 : The shooting angles was based on the magnetic north 0 degree, moving clockwise to measure the horizontal angles of target

