

Interactive comment on “Urban hydrology in mountainous middle eastern cities” by T. Grodek et al.

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We are very thankful for these helpful and constructive remarks. Our answers: Specific comments:

We will include information on the sewage treatment system in both cities in chapter 2. Here improvements are possible, especially in Ramallah where the treatment plant is not efficient.

This is also addressed by reviewer 2 later. We will give more information on the spatial rainfall distribution also including the references.

Technical corrections:

C4302

7312 line 24 “Druck” is the type of the sensor (pressure transducer). In the revised manuscript we will give the entire name, manufacturer, etc.

We will check units in the text and in the figures for consistency throughout the manuscript.

Fig. 3: As this was a major concern of reviewer 2 (correlation with and without the two large rainfall events) we suggest to keep figure 3 in. We need this figure to discuss the goodness of the correlation throughout the magnitudes of rainfall events.

We will put brackets around all units in the figures.

We will change the colour of the regression lines in Fig. 4.

Fig. 8 We will include units on the y-axis.

Table 2 we will modify Table 2 and remove the percentage value from the road length.

Table 4 we will correct: “seasons” not “seasones”

Table 6 we will clarify this table and remove abbreviations.

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