Comment on hess-2021-482
Anonymous Referee #2

Referee comment on "Hydrological modeling using the SWAT Model in urban and peri-
urban environments: The case of Kifissos experimental sub-basin (Athens, Greece)" by
Evgenia Koltsida et al., Hydrol. Earth Syst. Sci. Discuss.,
https://doi.org/10.5194/hess-2021-482-RC2, 2021

Line 26: “Experimental catchments “What this means? It is not clear what you are trying
to say. Rephrase the sentences. Line 28: They are? Who are they? there is two time the a
sentence startint with they but it is not clear who or what they are.
Line 47-49: Which are these models? Why did you choose SWAT?
Line 72: Are you used SWAT+?

Line 72: The aim and innovation of the work need to be better discussed both in
introduction and discussion. There are plenty of work which evaluate model performances
with different data resolution (soil, morphology and climate) Here some examples which
can be useful in discuss the main innovation: How you work give new insight inthe
research? I cannot see any novelty or secondary elaboration from the canonical SWAT
application such as a susceptibility map or future prediction. I suggest to the authors to
focus more on this points
https://doi.org/10.5194/hess-24-3603-2020
https://doi.org/10.1016/j.jenvman.2020.110625
https://doi.org/10.5194/hessd-7-4411-2010