

## FOREST HYDROLOGY STUDY

NAT KALE, OCB PLANNER March 3, 2022







## We plan to launch our study

of the effect of forest practices on hydrology

this summer.



#### John Stednick

Mountain River Associates

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Watershed Science and Engineering

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### New Approach

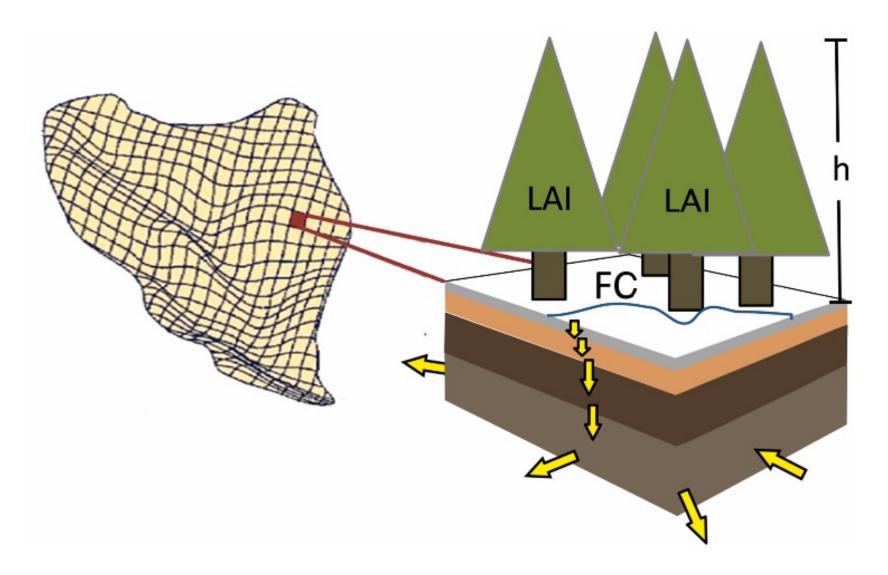
Revise the Design

Reduce Dependence on Weyerhaeuser

**Use Existing Data** 

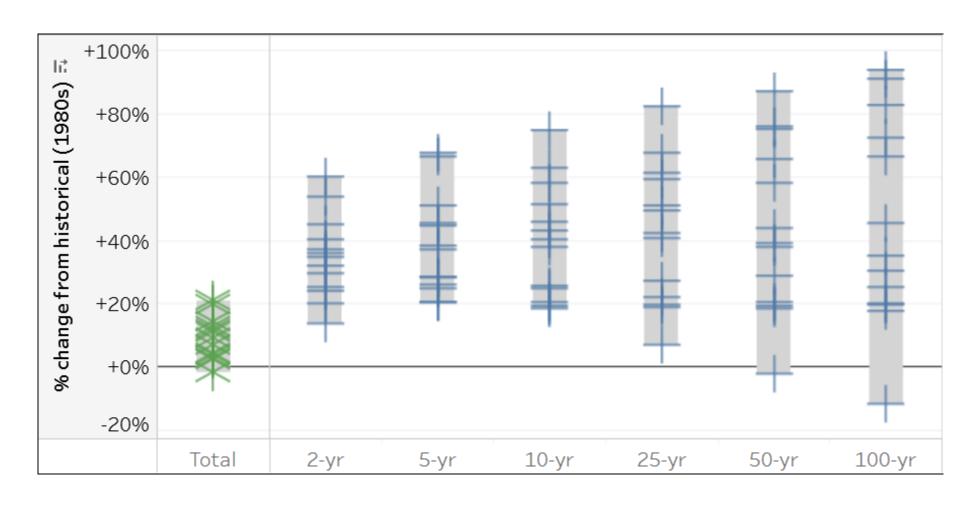


## Distributed Hydrology Soil Vegetation Model



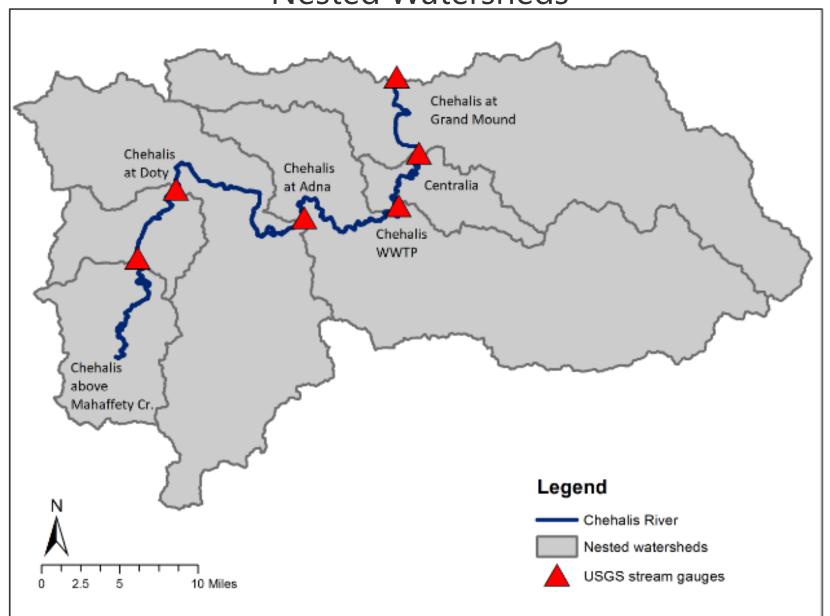


## Climate Impacts Group Future Rainfall





## **Nested Watersheds**





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# QUESTIONS OR DISCUSSION

