

## **Chautauqua Sustainability and Resilience**

Public Questions from Open House on October 8, 2019

1. How is drought defined?
2. Should trees be considered a vulnerability? What non-native trees might we lose to climate change, and will you consider planting native species to mitigate this?
3. Will climate change affect or alter the frost line?
4. Boulder air quality seems high. Why isn't air quality included in the assessment?
5. What, if any, role do prescribed burns have in mitigating fire risk?
6. Do the type of vegetation (for example the types of grasses in the meadow) play a role in mitigating fire risk?
7. Are there land management strategies that you'll look at to mitigate fire risk (for example would grazing livestock offer greater fire prevention in the meadow)?
8. What is the biggest vulnerability issue?
9. What has Chautauqua already done, or is doing now to protect the historic properties/roofs from fire?
10. Would boxing eaves impact the character of Chautauqua? Don't we need to make trade-offs here?
11. How large a vulnerability is there in overloading and exploding transformers on power poles? Is this something we can model in the solutions phase?
12. How do strong winds impact vulnerabilities?
13. Can we draw a connection between what we do at Chautauqua and Boulder as a whole?
14. Would rain intensity translate to heavier snowfall? What are the impacts of increased snow fall? And is climate change going to impact the type of snow that we get (heavy/wet versus light/dry)?
15. Should season shift be considered as a vulnerability? And changing freeze/thaw cycles?
16. How far outside of Chautauqua does the study reach? Are we looking at threats outside of Chautauqua like powerline passages?

---

## **Chautauqua Sustainability and Resilience**

Public Questions from Open House on November 13, 2019

1. What can be done about the erosion on the east and west sides of the park? And are you looking at McKlintock Trail erosion?
2. Are we working with a hydrologist?
3. Are the closeness of the buildings being taken into consideration for fire risk?
4. What's the impact of this on cultural significance (the sense of place, use, etc.)? For example: if it gets too hot, the auditorium is uncomfortable, and people sit inside with their AC rather than on their porch.)
5. Where does the priority for this lie in the budget?
6. Are you addressing visitor impact of the area?

7. Do activities that you have to pay for eventually pay for themselves? And are the costs of the impacts of the events taken into consideration? Should we be promoting cultural tourism at Chautauqua? Are we sustaining the visitor or loving it to death?
8. What are the ways we can minimize impacts but retain visitation?
9. Is there a better way of dealing with waste management than bringing garbage trucks up?
10. Is there a role for citizen scientists?
11. How do you deal with the weak links? For example, if owners don't follow guidelines or recommendations on fire prevention?
12. Will there be incentives for cottagers?
13. Will you address low water pressure in cottages as part of the fire prevention plan?
14. What does the OSMP master plan say?
15. What are other opportunities to give input?