

**Focus Team:** Infrastructure

**Date and Location:** Monday, January 31, 2022 – 443 Oak Nonprofit Center and Zoom

**Estimated Attendance:** 11 members of public + tech consultants, steering committee, and staff.

## **Public Input:**

- Be sure to conduct initial surveys/inventories of existing Cultural (archaeological) and botanical/biological assets existing BEFORE groundbreaking.
- Can Brown Ranch provide an opportunity to get all new homes in Routt County plumbed for the ability to have grey water systems installed? Will also require education for plumbers. (take dirty laundry water to flush toilets).
- Source of water – existing water plant?
- Can we use untreated water to grow grass?
- Concerns about run-off from ground disturbance, de-vegetation processes that will pollute the Yama River via Slate creek
  - Extensive process through City and State regulation to produce plan to mitigate run-off from ground disturbance. There will be plenty of safeguards.
- The US 40 has a strict bend in the road following the development processed entrance. Watching and making sure this is safe.
- West End Village does not have a safe way to cross US 40 to the core trail, and adding an opportunity safely cross the highway will be advantageous for many.
- Is there mention of a pedestrian bridge?
  - Currently, design of core trail extension is underway that would have an underpass beneath Hwy 40 to Brown Ranch.
- There is no electrical infrastructure at Brown Ranch. What does it take to get the entire development on the grid?
  - YVEA does not currently have capacity to service Brown Ranch.
  - There will need to be new feeders from airport substation or build new substation? “Growth pays its way” so BR will have to pay.
- All electric, or will there be gas?
- Do we have an idea of cost per mile of new road construction?
  - Overlap between urban design and infrastructure. Will pull figures together for future meetings.
  - Water and storm water typically beneath roads and will factor into per/mile cost.
- Will luminate be the internet provider?
  - Luminate has already built fiber main line in the area and could easily extend service to BR.
  - If other communications providers want to provide service, they can acquire agreements to attach conduit to existing lines.

- Concern about “pinch point” at Highway 40 and 13<sup>th</sup> St.
- Opportunity for West Side Fire Dept?

**Guiding Questions:** N/A

**Decisions:** N/A

**Next Steps and Action Items:**

- Scope of analysis: understand baseline conditions, then dive into nature of infrastructure improvements to facilitate development.
  - Determine scope of the first phase.
  - Review Raw Water Master Plan.
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**YVHA FOLLOW-UP FOR WEEKLY REPORT**

**Resources needed from technical consultants for next meeting**

- Baseline Docs Summaries

**Necessary Cross-Collaboration w/other Focus Teams:** N/A