

# Rio Grande Tree Nursery

@ the Candelaria Nature Preserve

Public Meeting | May 4, 2022



# Agenda

- **Introductions**
- **Existing Site**
- **Proposed Program & Site Uses**
- **Public Process to Date**
- **Precedents**
- **Refined Design Concept**
- **Next Steps**
- **Questions & Comments**



# Location & Context



Rio Grande  
Tree Nursery

# Existing Conditions



# Proposed Program and Site Uses

## PUBLIC USE

- **OPEN-AIR EDUCATION CENTER** for hands-on demonstrations and workshops to support the research, restoration and operations of the Rio Grande Tree Nursery and Candelaria Nature Preserve. This flexible use space would accommodate small groups in a variety of engagement opportunities.
- **GROUP GATHERING AREAS** with shade structures, site furnishings, and interpretive signage.
- **PEDESTRIAN PATHWAYS** connecting gathering areas, horticultural use areas, and site entrances.
- **ACCESSIBLE CONNECTION** to a pedestrian bridge over the Duranes Lateral to wildlife viewing areas and the Candelaria North Tract.

## HORTICULTURE & PROPAGATION

- **ARBORETUM AND TREE FIELD:** The south side of the site would become an arboriculture research and demonstration field. A select number of the existing trees that are healthy and too large to transplant will remain. A variety of new trees will be cultivated to study appropriate species to use throughout Albuquerque.
- **PROPOSED HERITAGE ORCHARD\*** with a variety of fruit and nut trees.
- **PROPOSED COTTONWOOD GENOTYPE RESEARCH\*** grove and pole planting source field.
- **RESTORATION PLANTING SOURCE FIELD** to propagate seed for use in the Candelaria Nature Preserve.
- **RESEARCH PLANTINGS** for New Mexico Ecozones
- **NATIVE GRASS MEADOW** for visitor use and seed sourcing.

## CIRCULATION & OPERATIONS

- **30-SPACE (APPROX.) PARKING LOT** including paved accessible spaces.
- **SCHOOL BUS PARKING** for two buses.
- **SECURE OPERATIONS YARD** for equipment and materials used in the management of the Rio Grande Tree Nursery.
- **PERIMETER SCREENING** through berms and vegetation.
- **TIME-LOCKED GATES** at vehicle and pedestrian entrances.
- **PUBLIC RESTROOM**

*\* Specific horticultural programs will be determined at a later date. These are proposals under consideration.*

# Original Design Concepts



# Precedent Images | A Working Open Space



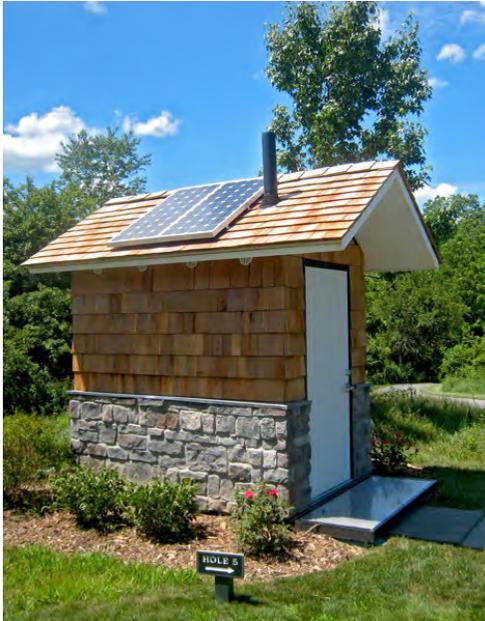
## Precedent Images | Parking & Circulation



# Precedent Images | Shade, Fencing & Open-Air Education Center



# Precedent Images | Restroom



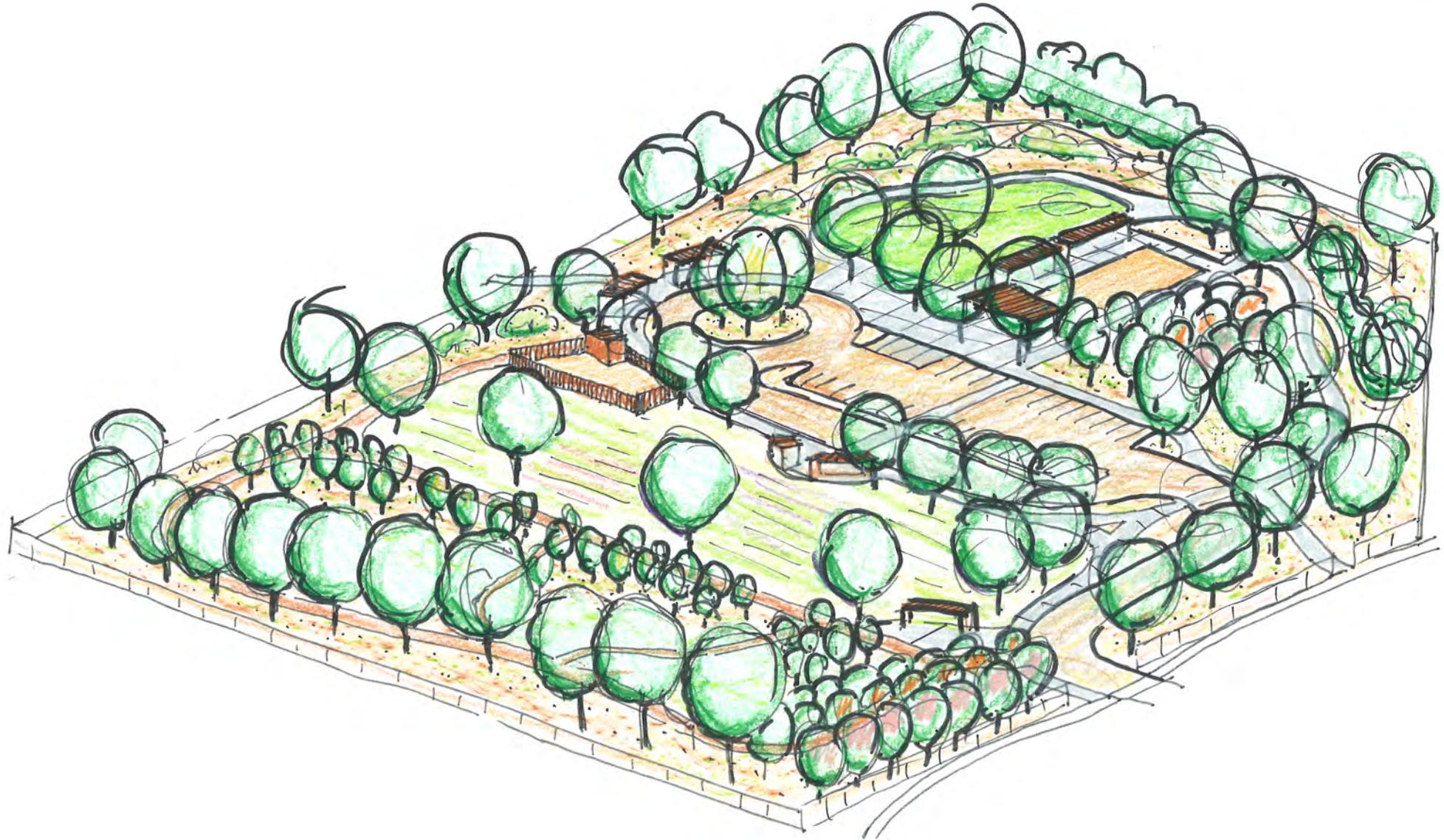
# Precedent Images | Community Meadow & Green Stormwater Infrastructure



# Refined Concept



# Concept Sketch



**Next Steps**

**Collect Public Comments**

send by June 8th to:

[candelariafeedback@cabq.gov](mailto:candelariafeedback@cabq.gov)

**Environmental Planning Commission Meeting**

July 21, 2022



# Questions & Comments

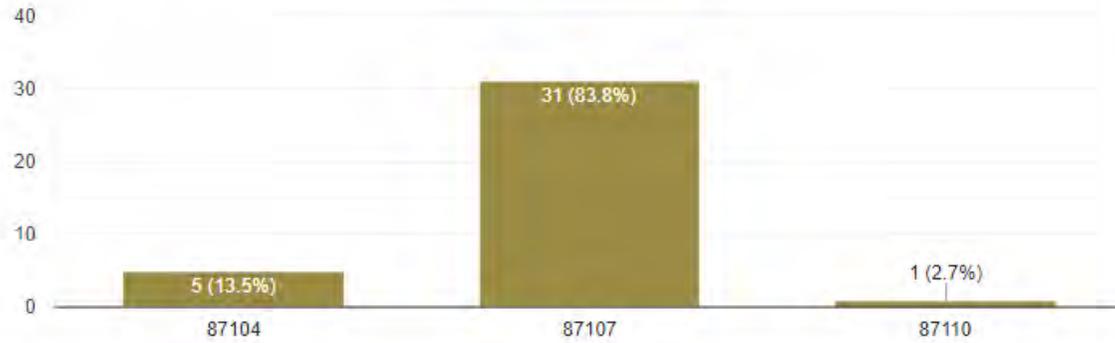




# Community Survey Results

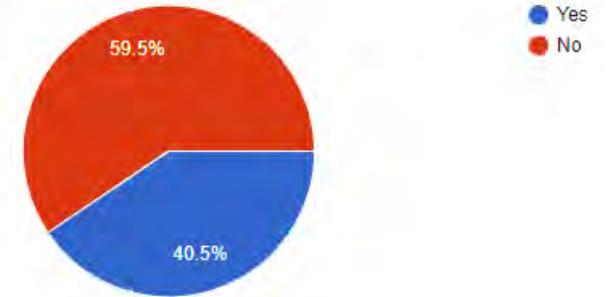
Please enter your zip code:

37 responses



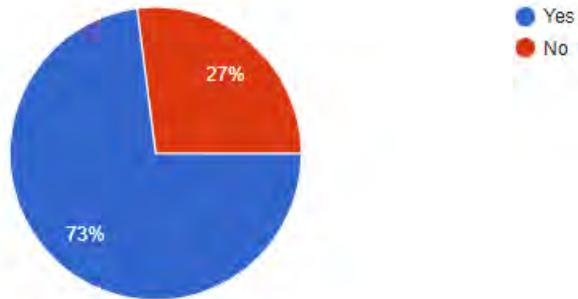
Can you see the Tree Nursery Tract from your home?

37 responses



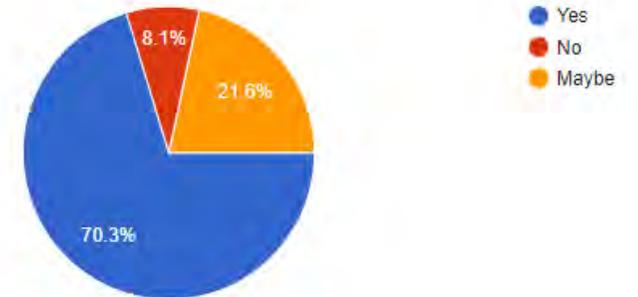
Do you walk regularly along the Duranes Lateral?

37 responses



Do you anticipate using this new open space when it is complete?

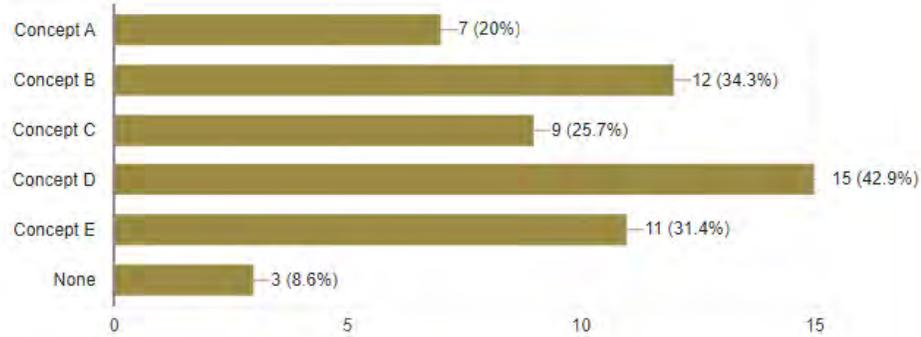
37 responses



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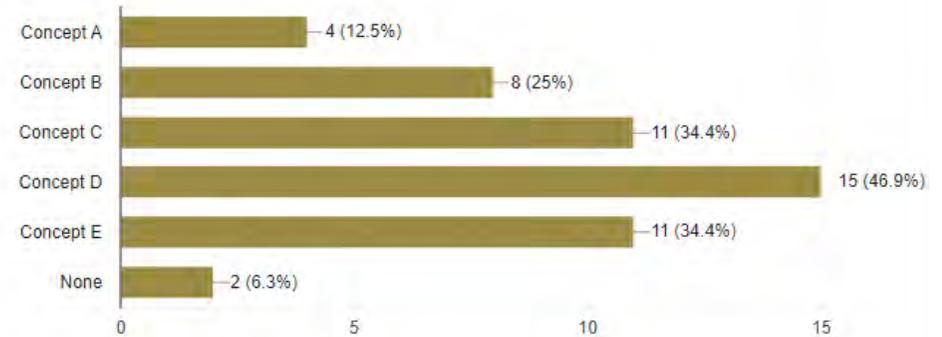
In which concept do you like the entry road, circulation, and parking layout? (Check as many as apply.)

35 responses



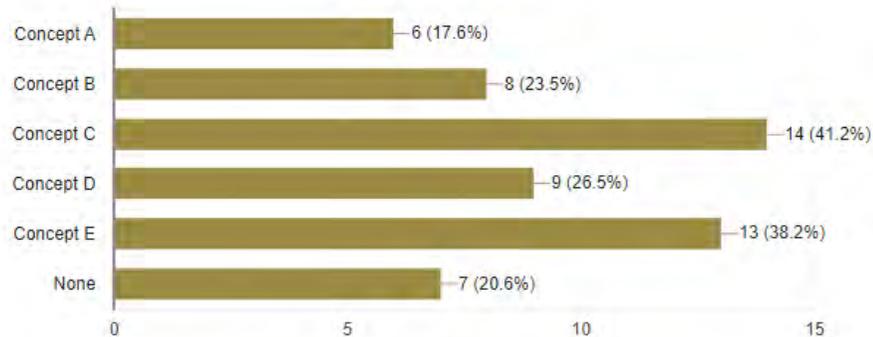
In which concept do you like the location of the operations access road? (Check as many as apply.)

32 responses



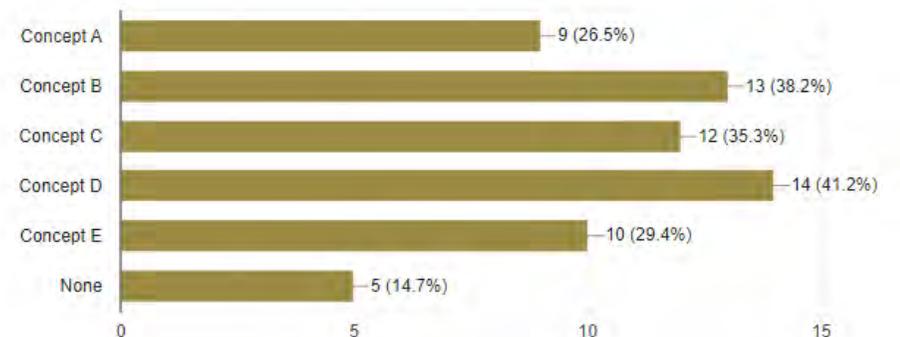
In which concept do you like the location of the operations and storage yard? (Check as many as apply.)

34 responses



In which concept do you like the arrangement of the community gathering/meadow space? (Check as many as apply.)

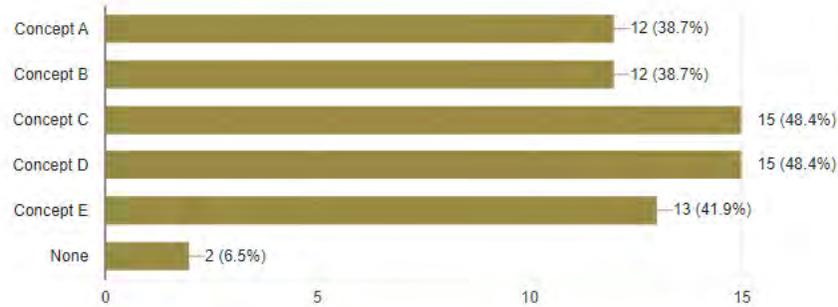
34 responses



# Community Survey Results

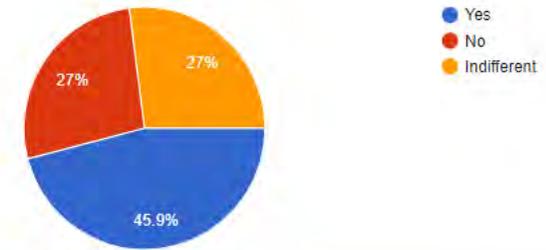
In which concept do you like the arrangement of the educational center? (Check as many as apply.)

31 responses



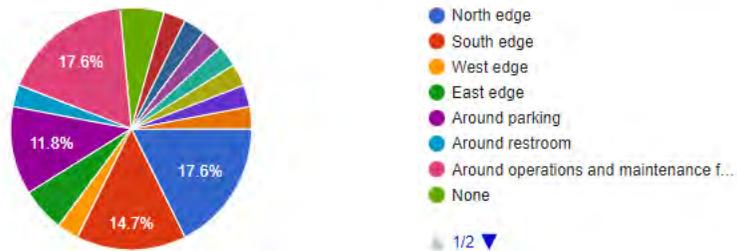
Do you prefer that the pedestrian entrance to the site along Rio Grande Blvd be separate from the vehicular entrance?

37 responses



Where do you want to see screening and berming on the site?

34 responses



Would you be in favor of removing the fence on the west side of the property along the Duranes Lateral?

37 responses

