UPDATE: Canyon Rim Trail Feasibility

(West to LAMC/Omega Bridge)

Transportation Board

Incorporated County of Los Alamos
Public Works Department

June 5, 2025



Historical Overview



MASTER PLAN JANUARY 2011

The 2011 Master Plan considers trail segments continuing west to 2200 block of Trinity Drive (Between Loma Vista and the Feynman Center & Christus Building.



Historical Overview

March 3, 2016, Presentation to the Transportation Board

CANYON RIMTRAIL FEASIBILITY

KNECHT STREET TO LOS ALAMOS MEDICAL CENTER/OMEGA BRIDGE

DESIRAE LUJAN, P.E.
PROJECT ENGINEER
LOS ALAMOS PUBLIC WORKS DEPARTMENT



Historical Overview

The 2017 Bicycle Transportation Plan references a similar alignment as the 2011 CRT Master Plan



Bicycle Transportation Plan

Council Adopted June 27, 2017





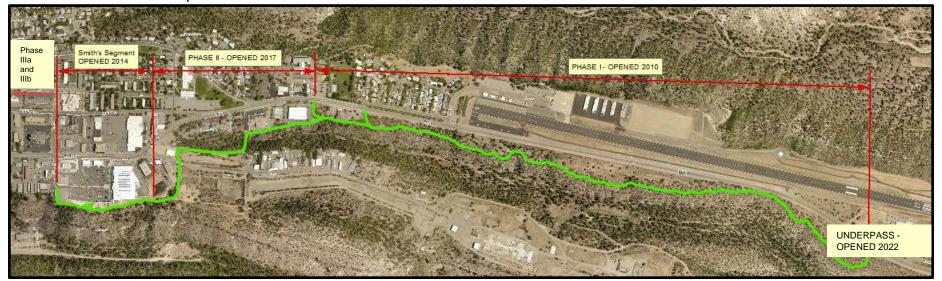


Progress To Date

Approximately 3 Miles of Paved Multiuse Trail Constructed – Camino Entrada to Knecht St.

- 2010: Phase I Canyon Rim Trailhead to Fire Station 6
- > 2014: Smith's Marketplace Segment
- ➤ 2017: Phase II Fire Station 6 to Smith's Marketplace
- ➤ 2022: CRT Underpass

- 2025: Phase IIIA Knecht Street to 15th Street
- Future: Phase IIIB 15th Street to 20th Street and connection with the Urban Trail
- Future: 2201 Trinity, Century Bank Property



Challenges Going West

CONSTRAINTS

- DIFFICULT TERRAIN
- LAND/EASEMENT NEEDS
- DOE/LANL
 - SWMUs/CULTURAL & BIOLOGICAL RESOURCES
 - LANL SECURITY & BADGING (During/After Construction)
- ECONOMIC IMPACT
- CONSTRUCTABILITY

REQUIRED CONSTRUCTION

- PRE-FABRICATED PEDESTRIAN BRIDGES
- RETAINING WALLS
- DRAINAGE STRUCTURES
- TREE REMOVAL
- ROCK EXCAVATION

COSTS

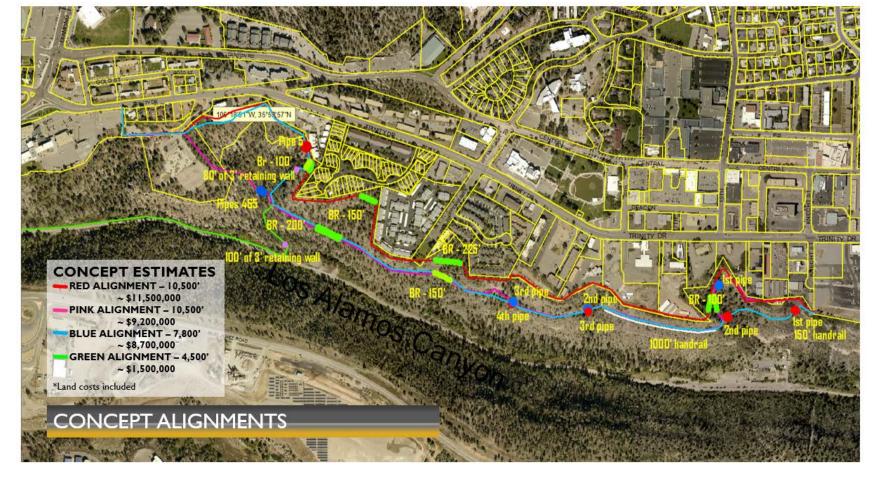
STUDY, LAND, DESIGN & CONSTRUCTION

CANYON RIM TRAIL FEASIBILITY

KNECHT STREET TO LOS ALAMOS MEDICAL CENTER/OMEGA BRIDGE

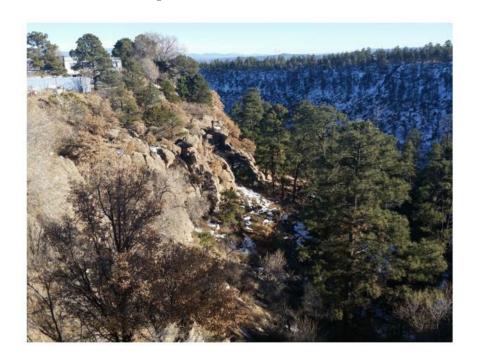
DESIRAE LUJAN, P.E. PROJECT ENGINEER LOS ALAMOS PUBLIC WORKS DEPARTMENT

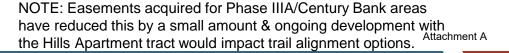




Land Ownership

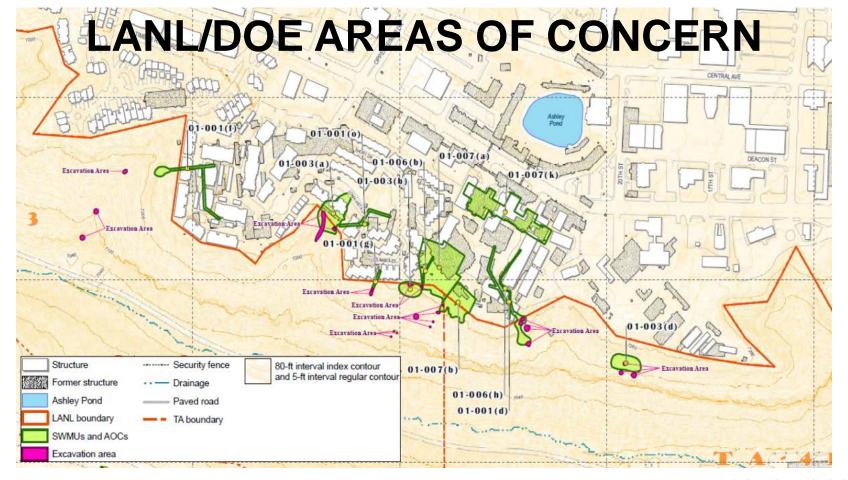
- Red Alignment Trail Length 10,500'
 - County ROW 2,635'
 - Private Ownership 1,490'
 - DOE ROW 6,375'
- Pink Alignment Trail Length 10,500'
 - County ROW 1,255'
 - DOE ROW 9,245'
- Blue Alignment Trail Length 7,800'
 - County ROW 1,785'
 - DOE ROW 6,015'
- Green Alignment Trail Length 4,500' (All DOE Land)











Conclusions

- LANL/DOE COORDINATION
- BUDGET PROGRAMMING
 - STUDY/LAND/DESIGN/CONSTRUCTION
- OTHER OPTIONS?
 - RECREATIONAL TRAIL ALTERNATIVE?
 - TRINITY DRIVE ON-STREET ALTERNATIVES?
- NEXT STEPS?

Questions?

