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Comments: Concerns from the Pajarito Group of the Sierra Club:

*The pipeline is slated to be underground. Is there any possibility that the costs will be such that the pipeline will be redesigned to be above ground? Would this require a different EA?

*Which side of the road will the pipeline be on? The map seems to indicate there are TWO lines. Do you have the route confirmed, or does the pipeline route come after the geological assessment?

*What is the allowed percentage for cost overrun?

*New species-surveys will be required. Old surveys may not capture all concerns with the climate/habitat changes that occurred in the past two to 18 years. There are no Jemez Mountain Salamander (JMS) surveys listed for Pajarito Mountain. JMS were found on the West Logging Rd in 2015.

*Will there be an additional EA required for James Coleman's privately owned Pajarito Mountain for their pipeline to send the water to the pond?

*In the initial proposal, the water was to have been nonpotable. Please include the effect of the dewatering of the aquifer in the EA.

*Please describe the pumping process, i.e., whether the water will be continuously pumped, or (for example) pumped only until the reservoir and tanks are filled, and if the water is only pumped until the tanks/pond are filled, what triggers the pumping to start up again. Please include the dates during which the pumping will take place (e.g. all winter; spring/ summer only)

*Please include numbers of how much energy will be required to pump the water uphill, and the backups for power failures.

*Please factor energy production and its effect on climate change into the EA. For the next several years, 46 megawatts of Los Alamos power is from coal. Please include that carbon impact in your EA.

*How does the energy used for pumping the water compare with that of an average LA household?

*A statement made at the Los Alamos scoping meeting was the recharge from snow-making is 67%. We request a number specific to Pajarito Mountain recharge confirmed by local studies. In addition, the studies should include information as to which aquifer the water returns to (e.g., Guaje Canyon aquifer, Valles Caldera, Frijoles Canyon, etc.). Include the assessment of how long it takes for the water to recharge. We recommend, of course, referring to the hydrology studies from LANL.

*Describe how the reservoir and pipeline will be used in case of fire, and whether the intermediate tanks along the road can be used for intervention.

*At the scoping session there was an anecdote of how the ski-hill pond had been used during Las Conchas Fire. Describe how the pond will be accessed and used for fire fighting (e.g., helicopter, tanker truck, firefighter crews with "piss pumps," etc.), and whether other sources such as Cochiti Lake or the Rio Grande will be the preferred source.

Thank you for your attention.