

## LOS ALAMOS COUNTY PARKS AND RECREATION BOARD SUBCOMMITTEE APPLICATION

Please check the subcommittee for which you are applying:
Aquatic Equine Ice Rink / Open Space Golf
Please be aware that as a public entity, the County of Los Alamos is obligated to furnish this information to the media, if so requested.
Name DAN W. M. CARN
Address
Home Phone Work Phone
E-mail address - Date 29May 2019
First Term Second Term
PLEASE NOTE: If you reside outside Los Alamos County, you are not eligible for appointment.
Briefly state your reason(s) for wanting to serve on this committee and please give any background information and/or prior experience pertinent to this position.
Briefly state your understanding of the key issue(s) facing this subcommittee.
See Attached
Upon completing this form, please return to:
Larry Walkup Aquatic Center, 2760 Canyon Road, Los Alamos, NM 87544
E-mail to: kimberly.trujillo@lacnm.us
Fax (505) 662-8034
ATTN: Parks and Recreation Board Secretary

Dan W. McCarn, Geologist 2262 38<sup>th</sup> Street, Apt. A, Los Alamos, NM 87544 1-505-670-8123; hotgreenchile@gmail.com

## Los Alamos County, Parks & Recreation Board Subcommittee, Open Space

## Reasons:

I would like to serve on the Open-Space Subcommittee in order to provide input on issues related to native grasses & environmental stewardship. The impact of proper management includes reduction of rainfall-runoff, flood frequency, and environmental restoration of damaged soils.

My background includes environmental geology, hydrology, geochemistry, mining, and mine-site restoration.

## **Understanding:**

I have prepared reports to the county based on data obtained from several grass test plots outlining proper management of native grass species. Over the years, I've worked with the Los Alamos NMSU's County Agricultural Extension Agent, Dr. Carlos Valdes, as well as rangeland experts and equestrian experts from NMSU & the Natural Resource Conservation Service (NRCS) to identify wear-resistant native grass species suitable for the Los Alamos area. I have worked with the Los Alamos Fire Department on issues related to introduction of rangeland grasses for soil stabilization of damaged soils as well as evacuation of large animals from Los Alamos County.

These reports and recommendations have been made available to county employees and include the results of grass test plots.



**Managed Test Plot Adjacent to Damaged Open Space Land**