

Public Comment - Flores

A-36



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2023 FEB 28 A 9:40

COUNTY OF SANTA BARBARA
CLERK OF THE
BOARD OF SUPERVISORS

LACP 2011 Flooding and Drainage

GOAL: Provide Adequate Drainage within the Los Alamos Planning Area to eliminate flooding and drainage problems

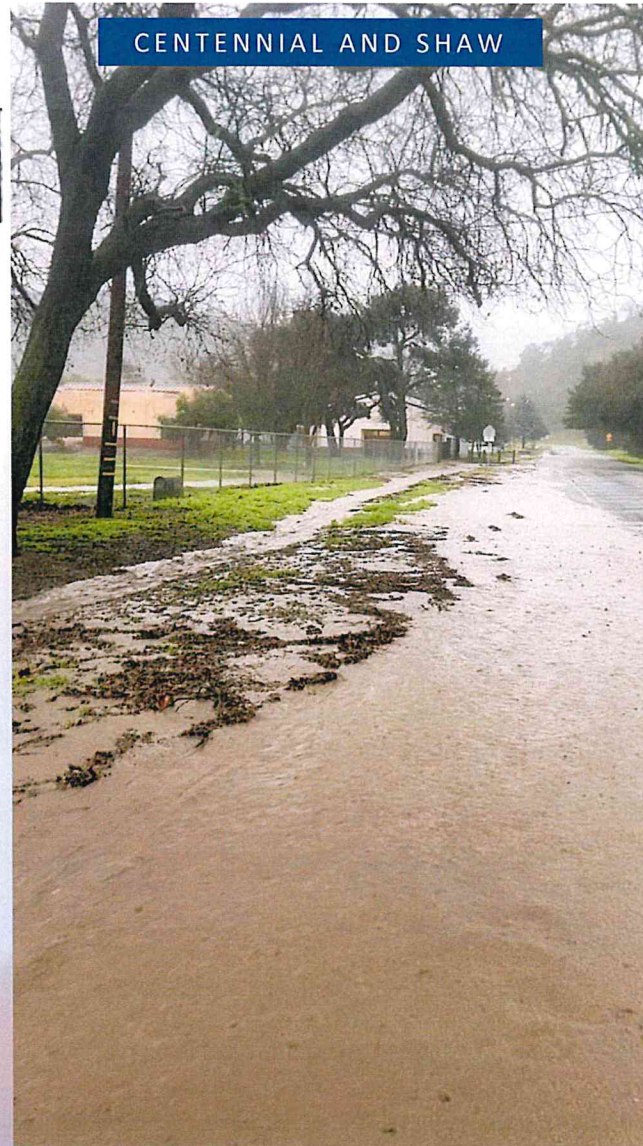
Policy 1.3 Development shall incorporate drainage measures to relieve flooding and drainage problems

Policy 2.1 Degradation of the water quality of groundwater basins, nearby streams or wetlands shall not result from development

SAVE
LOS ALAMOS

3 OUT OF 7 SITE PARCELS
ARE COUNTY
DESIGNATED SPECIAL
PROBLEM AREAS (SPA)

* Special Problems Areas" are areas of the County of Santa Barbara designated by resolution of the board of supervisors as having existing or anticipated special and unique problems pertaining to flooding, drainage, soils, geology, access, sewage disposal, water supply, location, or elevation which impact the health, safety and welfare of the public.



MUDFLOW DRUM CANYON
TO CENTENNIAL
02.24.23

“Low soil permeability
and steep slopes promote
very rapid flash-flood type
flooding conditions”

2010 LACP Final EIR
4.4 Flooding and Water
Resources

“...steep rolling hills to the north
and to the south and southwest of
town.”



2010 LACP Update Final EIR

“The terrain across much of town is fairly flat, (avg. slope of 3% NW) which makes it very difficult to achieve a successful drainage system... In addition, the low soil permeability and steep slopes (45-50 percent) of the surrounding hills combine to promote very rapid flash-flood type flooding conditions within the canyons and at the mouths of canyons where they discharge into the Los Alamos Valley.”

OVERBANK FLOW
San Antonio Creek
Highway 135 North and West
02.24.23



OVERBANK FLOW
Highway 135 Southside
02.24.23



CLIMATE EXTREMES WILL CONTINUE TO IMPACT OUR COMMUNITIES, EXACTING HUMAN AND ECONOMIC TOLLS. HOW WE ADDRESS INFRASTRUCTURE NEEDS TODAY WILL DETERMINE HOW RESILIENT OUR COMMUNITIES WILL BE IN THE FUTURE.

PURISIMA HILLS



Hills directly adjacent (South) to
APNs:
101-242-001
101-234-001
101-232-001

KEEP
GOING.

