

November 20, 2019

Upper Pittman Wash Stakeholder Group Meeting

Review of Current Flood Control Maintenance Activity



City of Henderson
2019 Pavement
Maintenance



Legend

- TYPE 2 SLURRY W/CRACK SEAL
- PMES W/CRACK SEAL

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This map is offered as a general reference only. No warranty of accuracy is made and no liability is assumed.

AUTHOR **DATE**

PAVING DATES TO BE PROVIDED BY CITY AT PRE-CONSTRUCTION MEETING. ONCE BEGUN, CONSTRUCTION MUST PROCEED CONTINUOUSLY AND BE COMPLETED WITHIN TWO WEEKS.

Trail Maintenance: Pebble to Green Valley Parkway



Trail Maintenance: Pebble to Green Valley Parkway

Pittman Wash Volunteer Opportunity

in partnership with

Friends of Pittman Wash

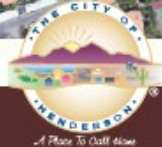
**Saturday, November 23
8:30am-2pm**

Help us remove invasive
vegetation, including
Tamarisk.

Hat, water, sunscreen,
sturdy shoes, and gloves
are recommended.

Volunteers are encouraged
to walk to meeting area.

Parking and shuttle is
available 8:30am-11:30am
from Silver Springs
Recreation Center, 1951
Silver Springs Pkwy.



cityofhenderson.com/PittmanWash

Volunteer Opportunity

November 23, 2019

Green Valley Parkway and Windmill



Pecos to Green Valley Parkway



Valle Verde to UPRR Trestle (2012)





Valle Verde to UPRR Trestle

Definitions



Definitions

Noxious
Invasive

General Management Criteria for the Maintenance of Unlined Flood Control Channels

Minimize and Control

Noxious and Invasive Plants



LAS VEGAS WASH WEED PARTNERSHIP MEMBERS

City of Henderson
City of Las Vegas
City of North Las Vegas
Clark County Parks and Community Services
Clark County Public Works – Vector Control
Lake Las Vegas Resort
Nevada Department of Agriculture
Southern Nevada Water Authority
United States Bureau of Reclamation
United States Fish and Wildlife Service
United States National Park Service
United States Department of Agricultural Natural Resources Conservation Service
University of Nevada Cooperative Extension

**GOAL: Less
than 20%
coverage
of invasive
plant
species**

2002 Weed Management
Partnership

www.lvwash.org



Woody Vegetation

Eliminated from all
engineered lined portions
of the channel



Woody Vegetation

Removed or evaluated on
a case by case basis.

Photos deleted



Fuel Reduction

Remove dead vegetation,
trim low-lying branches,
and reduce density of
existing vegetation



For maintenance
For emergencies



Manholes

Clear Access all sides from the outside edge of the manhole



Manholes

Maintenance Vehicle
60,000 pounds (loaded)
28-feet in length



Outlets

General rule of thumb: No vegetation within **5 times the diameter** of the outlet;
Must maintain positive flow to the flowline



Sediment

Scheduled for removal
as needed for the
effectiveness of the
channel



Trash and Debris

All trash and debris should be removed from the channel.

Permit Requirement (NDEP)



Erosion

Scheduled as needed for
the effectiveness of the
channel



Ponding Concerns

Functionality of the
channel

Mosquito Habitat



Mapping & Inspections

Tools for weed, fuel,
erosion, sediment and
ponding management

Thank You.

Questions?