

AFTER THE STORM AFTER THE STORM

Future Flood Control Projects in Northwest Las Vegas Valley

March 2004

Clark County Public Works



This newsletter is meant to answer the question of what is being done to protect the northwest Las Vegas Valley from flood damage. To date, sixty million dollars has been spent for flood control facilities in the northwest Las Vegas Valley area. The Clark County Regional Flood Control District states that we are only about one-half way there for the entire regional flood control plan to be complete. Another twenty-five million dollars is to be spent in the northwest area over the next two to three year period as follows:

City of Las Vegas Projects

Several upcoming City of Las Vegas projects will provide additional protection from floodwaters for both city and county residents in the area:

Buffalo Branch of the Gowan North Channel -

Storm drain work is currently under construction on Buffalo Drive from south of Alexander to north of Lone Mountain Road. Storm drains are being placed as part of a road improvement project. Construction is expected to be complete and operational in approximately April 2004.

Lone Mountain Outfall -

Design is underway now for an outfall pipe to take water from the Lone Mountain Beltway Detention Basin down Lone Mountain Road from the Beltway to El Capitan and will tie into the Gowan North Channel Phase III. Construction is estimated to begin in about one year.

Alexander Road and Hualapai Way – in Alexander from Jensen to Durango (part of a road project from Cheyenne Avenue, north along Hualapai to Alexander and then on Alexander east to Durango Drive). Construction is expected to begin in June 2004 on storm drains and roadway improvements. The storm drain in Alexander Road will eliminate both outfalls from the Lone Mountain Detention Basin at the Gowan/Jensen and Alexander/Jensen intersections. The storm drain work will be given “first priority” and should be complete in approximately five months. The entire construction will take approximately one year.

Gowan North Channel Phase III from Lone Mountain Road to Alexander Road -

Construction is expected to begin in June 2004 and will take about one year to complete a mostly opened flood control channel, that will be able to pick up surface runoff rainwater flow coming from west of the channel.

Ann Road Detention Basin -

Depending upon BLM approvals and right of way, construction is expected to begin in Summer 2004 at the west end of BLM property north of Ann Road. The outfall drains into the Beltway Channel.

Clark County Projects

Beltway Flood Control facilities –

The channel north and west of the Beltway has recently been completed and will significantly collect floodwaters coming from the mountains and area west of the beltway. The flood control improvements built with the Beltway now provide a substantial “ring of protection”.

Craig Road from Durango Drive to Buffalo Drive –

Design is currently underway for a four-lane road, which will include drainage facilities. Construction is expected to begin in Spring 2005.

Local Drainage Plan -

Clark County Public Works will be pursuing additional local drainage measures that may assist to get more water from private development areas into the major facilities. No funding is earmarked yet, however, the Regional Flood Control District allows up to one million dollars per year for such improvements if matched with city, county or private funds.

Interim steps are planned to help the drainage concerns in the area bounded by Craig on the north, Alexander on the south, El Capitan on the west, and Buffalo on the east, until work on Alexander Road and Gowan Channel Phase III is completed. Plans include modification, repair and replacement of roadway areas within the area. The work ranges from shoulder shaping, cutting swales at intersections and driveways where flows are inhibited, to placement of berms, where possible, to keep water in the roadways.



Things homeowners can do

- Maintain all drainage easements and make sure not to disturb proper drainage when relandscaping or constructing a block wall.
- Consider installing curb and gutters to better drain floodwaters from your area.
- Contact Clark County Regional Flood Control District at 455-3139 to get the brochure "Flash Floods: Hidden Dangers of the Desert" which covers important information for all property owners and residents.
- For your protection -
 - ✓ Flood insurance is available to everyone, whether they live in a flood zone or not. Contact your insurance agent, the National Flood Insurance Program at 1-800-638-6620, or call the Regional Flood Control District at 455-3139.
 - ✓ Clean up landscape debris, sediment and other obstructions from drainage areas on your property.
 - ✓ Do not dump in the desert, in flood control detention basins, or in channels as it can create obstructions to the natural flow of water. Report illegal dumping to the Clark County Health District at 383-1027.

Phone numbers to call

Unincorporated Clark County

Maintenance 455-7540

Sandbags 455-7540

Flood Zone Information 455-4605

Design or Construction projects 455-6050

Development Services 455-4600

Website www.accessclarkcounty.com/pubworks/

City of Las Vegas

Flood Zone Information 229-6569*

Flood Control Projects or Construction 229-6541 or
229-6272

Streets and Sanitation 229-6227 or 229-0291 ♦

Sandbags 383-2888

Land Development 229-6371

Website www.ci.las-vegas.nv.us/public_works/

Regional Flood Control District

General Information 455-3139

Flood Safety Recorded Message 455-5195*

Website www.ccrfcd.org

Other Helpful Numbers

American Red Cross 791-3311

Emergency Assistance 911

FEMA Flood Maps 1-800-358-9616

Illegal Dumping 383-1027

National Flood Insurance Program 1-800-638-6620

Small Business Administration 388-6611

Weather Information 263-9744*

Weather Radio 162.5 AM

*Recorded message or voice mail

♦Weekends / After Normal Business Hours

