

LAS VEGAS VALLEY WATERSHED ADVISORY COMMITTEE

Clark County Regional Flood Control District

600 S. Grand Central Pkwy #108

Las Vegas, NV

July 10, 2012

2:00 p.m.

Members Present: Gale Fraser, *Clark County Regional Flood Control District (CCRFCD)*
David Mendenhall, *City of Las Vegas (alt. CLV)*
Richard Mendes, *Clark County Water Reclamation District (CCWRD)*
Jane Pike, *Clark County (alt. CC)*
Dennis Porter, *City of Henderson (COH)*
Peggy Roefer, *Las Vegas Valley Water District (alt. LVVWD)*
Reed Scheppmann, *City of North Las Vegas (CNLV)*
Ron Zegers, *Southern Nevada Water Authority (SNWA)*

Also Present:	Todd Croft	Priscilla Howell
	Sandra Donnelly	Ebrahim Juma
	Doug Drury	Carol Lane
	Kevin Eubanks	Zane Marshall
	Dan Fischer	Kim Maloy
	Shaun Fisher	Tom Minwegen
	Kathy Flanagan	Jim Morely
	Dennis Fritz	Quang Phan
	Sandra Harris	Brenda Pohlman
	Chuck Hauser	Seth Shanahan

1. Welcome/Call to Order

Dennis Porter called the meeting to order at 2:05 p.m.

2. Public Comment

Seeing no request for public comment, Dennis moved forward with the meeting.

3. Introductions

Participants introduced themselves.

4. Approve June 12, 2012 Meeting Summary

Gale Fraser made a correction to Item 5 on the June 12, 2012 agenda. The work that the Clark County Regional Flood Control District (CCRFCD) is being done upstream of the Sloan Channel on the Las Vegas Wash. A motion was made to approve the summary with the correction. The motion passed.

5. Receive Report on Items Relating to the Las Vegas Valley Watershed Advisory Committee (LVVWAC) Tentatively Scheduled for the Regular Board Meetings of the LVVWAC Members

Gale Fraser reported that the CCRFCD would take the LVVWAC amended agreement to their board in August. The City of Las Vegas, City of North Las Vegas and Clark County representatives concurred.

Ron Zegers reported that there were two items for the Southern Nevada Water Authority (SNWA): to approve a resolution authoring submission of a grant proposal to the Bureau of Reclamation (BOR) WaterSMART and Cooperative Watershed Management Program and the adoption of the 2012 Regional Water Quality Plan of the LVVWAC.

Seth Shanahan added two other items for SNWA. The Authority will approve two assistance agreements between BOR and the SNWA to receive funding for projects associated with the Las Vegas Wash and authorize approval of future modifications that do not fiscally impact SNWA. Lastly, there is a request for the Board to approve the amended LVVWAC agreement.

6. Receive Reports From Representatives of the Lake Mead Water Quality Forum, Las Vegas Wash Coordination Committee, and Stormwater Quality Management Committee

Seth reported that the Lake Mead Water Quality Forum (LMWQF) canceled the July 24 meeting and will meet in October. In regards to the Las Vegas Wash Coordination Committee (LVWCC), Seth stated that its next meeting will be held on July 24 at 8:30 a.m. At that meeting, there will be a presentation on the National Park Service's (NPS) proposed flow regulation activities on the Las Vegas Wash below Lake Las Vegas. In the area of stabilization, the weir construction is ongoing and on schedule. DU Wetlands No. 1, Duck Creek Confluence and Upper Narrows Weirs began construction in December 2011 and DU Wetlands No. 1 has reached substantial completion. During the June sampling for the Tamarisk-Feeding Invertebrate Survey, the tamarisk leaf beetle was found in the Wash. The detection is expected to assist with control of the invasive tamarisk tree.

Kevin Eubanks said there was nothing to report from the Stormwater Quality Management Committee, but things are moving forward and on schedule.

7. Review Environmental Protection Agency's Integrated Municipal Stormwater and Wastewater Planning Approach Framework

Peggy reported on the Environmental Protection Agency's (EPA) Integrated Municipal Stormwater and Wastewater Planning Approach Framework. The framework is intended to provide guidance in helping municipal governments plan wastewater and stormwater infrastructure improvements that are needed to prevent sewer overflows and other pollution releases. The framework identifies the operating principles and essential elements that municipalities must be aware of when creating a voluntary integrated plan under the Clean Water Act (CWA). Overarching principles of the framework include: allowing a municipality to balance CWA requirements in a manner that addresses the most pressing public health and environmental protection issues first; innovative technologies, including green infrastructure; and maintains existing regulatory standards that protect public health and water quality. The integrated plan is intended to be a starting point for the development of implementation actions. Elements of the plan include: defining the scope; description of areas addressed in the plan; description of existing systems' current performance; process for communication with

stakeholders; process to identify, evaluate and implement a schedule; measure success and; improvements to the plan. Implementation would include early coordination between Nevada and the EPA and incorporation of elements of the plan into the National Pollutant Discharge Elimination System permits and actions for enforcement.

8. Review Update on Revised LVVWAC By-laws

Dennis asked members to review the LVVWAC By-laws. Gale recommended the revision date be added. With that revision, members approved the by-laws.

9. Discuss 319 grant Funding Opportunities

Seth reminded members of the email previously forwarded with information on the framework of priorities for funding from EPA through the State of Nevada. Kathy Flanagan was asked to present, as she is the grant writer for these funds. Nevada Division of Environmental Protection's 319(h) Nonpoint sources Pollution Grant Program funds are for projects that improve water quality, educate Nevada's citizens on nonpoint source pollution and reduce nonpoint source pollution. Over the last several years, 319(h) funding has decreased mainly because the Green-Up events are more efficient, the WaterSmart calendar funding has been eliminated and the Water Quality Data Management Program is no longer funded by 319(h) funds. Kathy displayed slides that showed how funding went from \$146,496 in 2010 to \$107,000 in 2011 and only \$55,265 in 2012. In the future, EPA wants to see the implementation of projects that result in the reduction of nitrogen, phosphorus and sediment. NDEP has suggested looking at the Comprehensive Adaptive Management Plan to identify projects that will result in the reduction or capture of contaminants. That information can be used for the 2013 proposals which open July 20 and close on September 7, 2012.

After some discussion, the committee agreed to allow staff to work together for development of possible projects and bring those ideas to the August meeting.

10. Receive an Update on the WaterSMART: Cooperative Watershed Management Program Grant

Peggy reported that the WaterSMART grant application was submitted on July 9, 2012 by SNWA on behalf of the LVVWAC. The money will be used to develop a Salinity Management Plan outline with the associated cost for each item to be addressed in the Plan. One of the grant requirements is the formation of an incorporated watershed group; therefore it is uncertain as to whether we will receive the funding because the LVVWAC is not incorporated.

11. Set Next Meeting Date and Propose Items for the Next Meeting's Agenda

Members agreed the next meeting would be held August 14, 2012 at 2 p.m. Items include update on 319 (h) grant funding.

12. Public Comment

There were no comments. Meeting adjourned.