

## LAS VEGAS VALLEY WATERSHED ADVISORY COMMITTEE

Clark County Regional Flood Control District  
600 S. Grand Central Pkwy #108  
Las Vegas, NV  
January 8, 2013  
2:00 p.m.

Members Present: Gale Fraser, *Clark County Regional Flood Control District (CCRFCD)*  
Rick Holmes, *Las Vegas Valley Water District (LVVWD)*  
David Mendenhall, *City of Las Vegas (alt. CLV)*  
Dennis Porter, *City of Henderson (COH)*  
Randy Tarr, *Clark County (CC)*  
Ron Zegers, *Southern Nevada Water Authority (SNWA)*

Also Present:	Keiba Crear	Zane Marshall
	Sandra Donnelly	Kerrienne Mukhopadhyay
	Kevin Eubanks	Jane Pike
	Dan Fischer	Brenda Pohlmann
	Dennis Fritz	Peggy Roefer
	Sandra Harris	Megan Rogers
	Gerry Hester	Esther Rohas
	Priscilla Howell	Charles Savard
	Carol Lane	Elsie Sellars
	Kim Maloy	Seth Shanahan

- 1. Welcome/Call to Order**  
Dennis Porter called the meeting to order at 2:07 p.m.
- 2. Public Comment**  
Seeing no request for public comment, Dennis moved forward with the meeting.
- 3. Introductions**  
Participants introduced themselves.
- 4. Elect Chair and Vice Chair for the Las Vegas Valley Watershed Advisory Committee**  
The committee elected to retain Dennis Porter as Chair and Ron Zegers as Vice Chair.
- 5. Approve October 9, 2012 Meeting Summary**  
Motion to approve the summary passed.
- 6. 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**  
Rick Holmes reported one item for the SNWA: to approve the purchase of a parcel to allow construction of Three Kids Weir. There were no items for any other agency.

7. **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 has moved their meeting from January 22 to January 29.

In regards to the Las Vegas Wash Coordination Committee, Seth stated that meeting will be held January 29 at the Wetlands Park Nature Center. There will be an online presentation on the Sunrise Mountain Landfill from the Environmental Protection Agency. There are upcoming study team meetings being held January 9. Staff is working to prepare the year-end report; so it will be a larger document, compiling five years of work along the Wash. A hydrolab water quality site has been made into a telemetry site. World Wetlands Day will be celebrated on January 31 and will be hosted at the Wetlands Park and Nature Center. Over 300 people are expected and activities will include weeding, nature walks and exhibits. Seth invited all LVVWAC members to participate.

Kevin Eubanks reported that the Stormwater Quality Management Plan will be submitted to Nevada Division of Environmental Protection later in January. The program for new development and significant redevelopment focuses on parking lot features. The plan for water quality features into detention basins will be submitted this spring.

8. **Approve the LVVWAC Strategy Document**  
The document was presented in the October meeting. Members approved the document as it was presented during that meeting.
9. **Receive an Update on the 2012 Accomplishments Report**  
Peggy Roefer requested members to allow staff that participated in preparing the previous report to participate in developing the 2012 Accomplishments Report.
10. **Approve the FY 13/14 Las Vegas Wash Operating Budget**  
Seth shared information on the budget that was discussed with individual LVVWAC members in December. The total proposed operating budget is \$1.5 million, which includes equipment and materials, training and safety, professional services, office lease, salaries and research and studies. Contributions to the budget are from the U.S. Bureau of Reclamation (BOR), other grants and local contributions. Local contributions include 40% from dischargers (COH, Clark County Water Reclamation District, City of North Las Vegas and CLV); 10% from CC; 10% from CCRFCD and 40% from Wholesale Delivery. This item was approved.
11. **Approve the 2013 Las Vegas Wash Capital Improvements Plan**  
Gerry Hester presented the 2013 Las Vegas Wash Capital Improvements Plan. Currently, Three Kids Weir is at 95% design and Ducks Unlimited Wetlands No. 1 is substantially complete and is operational. Duck Creek Confluence and Upper Narrows Weirs are substantially complete and should be wrapped up in March. The design of the Archery and Silver Bowl weirs are at 90% completion, and Tropicana, Sunrise and D-14 Extension should be in design within the next few years. Most of the cost for construction is the same as last year. Three Kids Weir is the last project that will receive SNPLMA funding. The cash flow is secure up to 2014, but as weirs are completed, cash flow can be adjusted. Projected expenses are \$60.5 million and sales tax and SNPLMA funds are \$52.9 million so there is a short fall of

\$7.6 million. To accommodate the short fall, some projects may be pushed back. This item was approved.

**12. Discuss Long-term Operational Needs for the Las Vegas Wash Program and Direct Staff as Appropriate**

Keiba reported that during visits to share budget information, there were requests for a long-term plan for the Wash staff. Gale referenced his concerns with budget numbers remaining the same over a period of years for staff and how SNWA's role will change as the project nears an end. Keiba asked LVVWAC members to each have an agency representative contact her and a workgroup will be created to move forward on this matter. It will consist of CC, SNWA, CCRFCD and the Wetlands Park.

**13. Receive Update from Staff on Topics Relevant to the Las Vegas Valley Watershed Advisory Committee**

Seth updated the LVVWAC on relevant projects within the Colorado River watershed. The first is upstream of Lake Mead at Glen Canyon Dam. In October 2011, BOR and National Park Service began a process to prepare a long-term experimental management plan environmental impact statement (EIS) that will identify management actions and experimental options that will provide a framework for adaptively managing Glen Canyon Dam over the next 15 to 20 years. SNWA has staff sitting in on those meetings and will provide updates to LVVWAC. The EIS is expected by the end of 2013. Seth also showed a map of the area of concern. Flow experiments were held to look at potential impacts, and SNWA tracked the water with the help of CLV. The impact was de-stratification in Lake Mead.

Peggy reported on a second project of interest to the LVVWAC, the Lake Powell pipeline. The state of Utah would like to start using their Colorado River allocation by taking water out of Lake Powell, just above Glen Canyon Dam and piping it to St. George, Utah. Their proposal is to remove 80,000 acre feet of water, which is less than their allotment, but is the amount of water the pipe can hold. Because the proposal is to generate power, the EIS will be conducted by the Federal Energy Regulatory Commission. SNWA is reviewing environmental documents and looking at alternatives. The piped water would be used for agriculture in exchange for Virgin River water to accommodate the growth in St. George.

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

Members asked for an update on the erosion control activities below Lake Las Vegas and a long-term operating plan for the Wash. The next meeting will be held February 12 unless otherwise notified.

**15. Public Comment**

There were no comments. Meeting adjourned.