

# REGIONAL FLOOD CONTROL DISTRICT



## NOTICE OF PUBLIC MEETING

### LAS VEGAS VALLEY NPDES STORMWATER DISCHARGE PERMIT STORMWATER QUALITY MANAGEMENT COMMITTEE

NOVEMBER 9, 2021  
11:00 A.M.

**Pursuant to NRS 241.023, the Clark County Regional Flood Control District will hold a public meeting by means of a remote technology system for the Las Vegas Valley NPDES Stormwater Discharge Permit Stormwater Quality Management Committee on November 9, 2021.**

**The Clark County Regional Flood Control District will not provide a physical location for the public to attend the meeting of the Las Vegas Valley NPDES Stormwater Discharge Permit Stormwater Quality Management Committee on November 9, 2021.**

To hear, observe and participate in the meeting a member of the public shall use the remote technology system by following the GoTo Meeting instructions below:

- **Stormwater Quality Management Committee**
- Please join my meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/821681165>

You can also dial in using your phone.

(For supported devices, tap a one-touch number below to join instantly.)

United States: +1 (872) 240-3212

- One-touch: <tel:+18722403212,,821681165#>

Access Code: 821-681-165

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Additionally, the Regional Flood Control District encourages citizen participation at its public meetings and will be accepting public comments by accessing the GoTo Meeting information listed above.

This agenda, including the supporting materials, is also available at the Regional Flood Control District's website, <https://www.regionalflood.org>; or by contacting Deanna Hughes through mail at 600 South Grand Central Parkway, Suite 300 Las Vegas, Nevada 89106, by calling (702) 685-0041, or by email at [DHughes@regionalflood.org](mailto:DHughes@regionalflood.org).

Pursuant to NRS 241.020(4), this meeting has been properly noticed and posted at the following locations:

|  |   |
|--|---|
| The Notice has been posted on the State of Nevada Public Notice Website at <a href="https://notice.nv.gov/">https://notice.nv.gov/</a> | The Notice, Agenda, and Agenda Full-Backup have been posted on the Clark County Regional Flood Control District's Website at <a href="http://www.regionalflood.org">www.regionalflood.org</a> |
| Clark County Regional Flood Control District<br>600 South Grand Central Parkway<br>Las Vegas, Nevada 89106                             |   |

By: Richard Lucadamo



## LAS VEGAS VALLEY NPDES STORMWATER DISCHARGE PERMIT STORMWATER QUALITY MANAGEMENT COMMITTEE (SQMC)

### MEETING AGENDA

**Tuesday November 9, 2021  
11:00 A.M.**

- Items on the agenda may be taken out of order.
- The Stormwater Quality Management Committee may combine two or more agenda items for consideration.
- The Stormwater Quality Management Committee may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

- **Stormwater Quality Management Committee**

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1. Call to Order

2. **Comments By the General Public**

This is a period devoted to comments by the general public about items on **this** agenda. If you wish to speak to the Regional Flood Control District Stormwater Quality Management Committee (SQMC) about items within its jurisdiction but not appearing on this agenda, you must wait until the “Comments By the General Public” period listed at the end of this agenda. Comments will be limited to three minutes.

To hear, observe and participate in the meeting a member of the public shall use the remote technology system by following the GoTo Meeting instructions listed above to present their comments to the SQMC. Clearly state your name and address and **spell** your last name for the record. If any member of the SQMC wishes to extend the length of a presentation, this will be done by the Chair.

3. Action to approve the agenda *(For possible action)*
4. Action to approve the minutes of the August 10, 2021 meeting *(For possible action)*
5. Action to receive an update on the draft MS4 permit and the draft Construction General Permit negotiations with NDEP *(For possible action)*
6. Action to receive an update on proposed water quality standards for the Las Vegas Wash and associated drainages for selenium and other contaminants *(For possible action)*
7. Action to receive a presentation on the update to the LVStormwater.com website *(For possible action)*
8. Action to receive an update on the status of the definition of waters of the United States *(For possible action)*
9. Action to receive a presentation on final stabilization regulations in the Las Vegas Valley *(For possible action)*
10. Discuss FY 21/22 quarterly progress reports and take action as deemed appropriate *(For possible action)*
  - a. Public outreach and education
  - b. Construction inspection program
  - c. Structural and source control measures: inlet cleaning, street sweeping and detention basin cleaning
  - d. Illicit discharge detection and elimination program
  - e. Industrial site inspection program
  - f. New development and significant redevelopment program
  - g. Regional detention basin program
  - h. Annual expenditures for the reporting period, with a breakdown for the major elements of the SWMP, and the budget for the year following each Annual Report

Stormwater Quality Management Committee Agenda

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11. Discuss monitoring activities and issues and take action as deemed appropriate (*For possible action*)
  - Dry weather monitoring
  - Wet weather monitoring
12. Discuss Nevada Division of Environmental Protection issues and take action as deemed appropriate (*For possible action*)
13. Discuss other stakeholder issues and take action as deemed appropriate (*For possible action*)
14. Discuss items for next SQMC agenda

15. **Comments By the General Public**

A period devoted to comments by the general public about matters relevant to the Regional Flood Control District Stormwater Quality Management Committee jurisdiction will be held. No vote may be taken on a matter not listed on the posted agenda. Comments will be limited to three minutes.

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All comments by speakers and email should be relevant to the Regional Flood Control District Stormwater Quality Management Committee action and jurisdiction.



**LAS VEGAS VALLEY NPDES STORMWATER DISCHARGE PERMIT  
STORMWATER QUALITY MANAGEMENT COMMITTEE (SQMC)**

**Tuesday August 10, 2021  
11:00 A.M.**

**Meeting Minutes**

Date: Tuesday, August 10, 2021  
 Time: 11:00 A.M.  
 Location: Video Conference Call  
 Attendees:

| <b>Stormwater Quality Management Committee Permittee Representatives</b> |                          |                         |
|--|--------------------------|-------------------------|
| Steven Parrish, CCRFCD   | Steve Ford, CLV          | Dale Daffern, CNLV      |
| Ed McGuire, COH  | Jimmy Floyd, CC          |                         |
| <b>Permittee Staff Members</b>   |                          |                         |
| John Tennert, CCRFCD   | Christene Klimek, COH    | Robert McLaughlin, CNLV |
| Joe Leedy, CC  | Andrew Trelease, CCRFCD  | Tom Davy, COH           |
| John Solvie, CC  |                          |                         |
| <b>Other Attendees (Based on the Sign-In Sheet)</b>                      |                          |                         |
| Todd Tietjen, SNWA   | Erin Neff, CCRFCD        | Brooklyn Quiroz         |
| Michael Todd, CCRFCD   | Yesika Otano-Alonso, HDR | Clint Spencer, CCPW     |
| Tammy McMahan, CCRFCD  | Angela MacKinnon, B&C    | Eric Hsu, HDR           |
| Carrie Stowers   | Emily Thornley, Atkins   | David Frohnen, SSAL     |
| Andrew Dixon, NDEP   |                          |                         |

**1. Call to Order**

The meeting was called to order by Steve Parrish, CCRFCD. A quorum was present.

**2. Comments By the General Public**

This is a period devoted to comments by the general public about items on **this** agenda. If you wish to speak to the Regional Flood Control District Stormwater Quality Management Committee (SQMC) about items within its jurisdiction but not appearing on this agenda, you must wait until the "Comments By the General Public" period listed at the end of this agenda. Comments will be limited to three minutes.

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No comments were received.

3. **Action to appoint a Chair and Vice-Chair of the Stormwater Quality Management Committee (*For possible action*)**

Steve Parrish (CCRFCD) was nominated as Chair and Ed McGuire (COH) was nominated as Vice Chair of the SQMC. Both nominations were approved.

4. **Action to approve the agenda (*For possible action*)**

The proposed agenda was approved.

5. **Action to approve the minutes of the May 11, 2021 meeting (*For possible action*)**

The meeting minutes from the May 11, 2021 SQMC meeting were approved.

6. **Action to accept a presentation on the draft MS4 permit negotiations with NDEP (*For possible action*)**

John Tennert (CCRFCD) updated the SQMC on the status of the draft revised Municipal Separate Storm Sewer System Permit (MS4) permit. The Permittees have met several times internally to review the draft MS4 permit. Permittee comments were provided to NDEP on June 30, 2021. The purpose of the meeting was to provide feedback to NDEP. The Permittees are currently awaiting feedback from NDEP. John stated that the draft permit is substantially similar to the current permit. Some of the major comments involved proposed changes to language regarding joint liability of the Permittees and some of the standard conditions that are only applicable to wastewater discharge permits. An update will be provided at the November 9, 2021 SQMC meeting.

**7. Action to receive an update on proposed water quality standards for the Las Vegas Wash and associated drainages for selenium and other contaminants (For possible action)**

John Tennert (CCRFC) provided an update on the Proposed Water Quality Standards for the Las Vegas Wash for Selenium. John informed the SQMC that the consultant team conducted field reconnaissance at the end of May of the major tributaries to the Las Vegas Wash. Consultant team collected field data related to flow regime, channel structure, field chemistry, stream morphology and looked for the presence/absence of aquatic life. The purpose of the field work is to support 303(d) list delisting of the tributaries through a combination of a use-attainability analysis, site-specific criteria and/or regulatory revisions. John noted that the fish present in the tributaries are not native. Fishes were observed in all washes in locations where the channel is unlined.

John also provided an update on the fish collection that is scheduled to take place in the Las Vegas Wash in August to support the development of site-specific criteria for selenium in the Las Vegas Wash. The fish sampling methodology is based on EPA guidelines that includes the number and size of the fish. The only species that will be collected is carp per direction from the U.S. Environmental Protection Agency (EPA). John reminded the SQMC that additional fish collection was necessary given EPA comments that existing data needed to be updated. Results of the fish collection will be presented at the next SQMC meeting.

- 8. Discuss FY 21/22 quarterly progress reports and take action as deemed appropriate (For possible action)**
- a. Public outreach and education
  - b. Construction inspection program
  - c. Structural and source control measures: inlet cleaning, street sweeping and detention basin cleaning
  - d. Illicit discharge detection and elimination program
  - e. Industrial site inspection program
  - f. New development and significant redevelopment program
  - g. Regional detention basin program
  - h. Annual expenditures for the reporting period, with a breakdown for the major elements of the SWMP, and the budget for the year following each Annual Report

The Permittees reported their Quarter 4 progress on 2020-2021 NPDES MS4 Permit objectives in the cumulative tracking worksheet. The Permittees have met the annual objectives.



Steven Ford (CLV) informed the SQMC that the City of Las Vegas contracted with HDR to provide stormwater construction site inspections and more than 90 inspections were completed since July 2021.

9. **Discuss monitoring activities and issues and take action as deemed appropriate (For possible action)**

- Dry weather monitoring
- Wet weather monitoring

Todd Tietjen (SNWA) informed the SQMC that the total phosphorus concentration got up to 4.7 mg/L for the dry weather sampling.

Eric Hsu (HDR) informed the SQMC that the lab results on the wet weather monitoring event that occurred on July 25, 2021 will be presented at the next SQMC meeting.

10. **Discuss Nevada Division of Environmental Protection issues and take action as deemed appropriate (For possible action)**

Andrew Dixon (NDEP) informed CCRFCD that the permit renewal may take longer than expected due to staffing issues.

11. **Discuss other stakeholder issues and take action as deemed appropriate (For possible action)**

- Nevada Department of Transportation
- Nellis Air Force Base
- Other

NDOT, Nellis Air Force Base, and other stakeholders had no issues to report.

12. **Discuss items for next SQMC agenda**

The next SQMC meeting will be held Tuesday, November 9, 2021 at 11:00 AM.

13. **Comments By the General Public**

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Stormwater Quality Management Committee Agenda

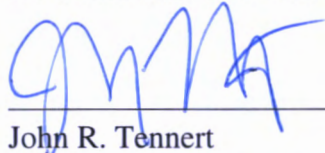
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and **spell** your last name for the record. If any member of the SQMC wishes to extend the length of a presentation, this will be done by the Chair.

All comments by speakers and email should be relevant to the Regional Flood Control District Stormwater Quality Management Committee action and jurisdiction.

No comments received.



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John R. Tennert

Environmental Mitigation Manager

*If you have any comments or corrections to these meeting minutes, please contact John Tennert at (702) 685-0023 or [jtennert@regionalflood.org](mailto:jtennert@regionalflood.org).*