

Changes noted as blue underline for insertions and ~~red-strikeout~~ for deletions.

**Change #1:**

Page 15, condition 12.b: Change “sues” to “uses.”

12. Dust control activities shall be conducted in compliance with any restrictions on use of potable water as required by Rule No. 14.1-SO, Voluntary Water Conservation Plan, Southern Division of the California-American Water Company, date effective: April 17, 2014, and as shown below:

- a. Use of potable water for watering streets with trucks, except for initial wash-down for construction purposes (if street sweeping is not feasible), or to protect the health and safety of the public;
- b. Use of potable water for construction purposes, such as consolidation of backfill, dust control, or other ~~sues~~ uses unless no other source of water or other method can be used; and,
- c. Use of potable water for construction purposes unless no other source of water or other method can be used.

**Change #2:**

Page 15, condition 13: Add language that this condition applies unless dewatering measures are implemented per condition numbers 6 - 9.

***Construction Materials and Equipment***

13. No equipment shall be operated in areas of flowing or standing water unless dewatering measures are implemented per Construction Condition numbers 6 - 9.

**Change #3:**

Page 15, condition 15: Add exception language to the 100 foot limit for fueling, refueling, lubrication, maintenance, operation, and storage of vehicles and equipment.

15. Except as provided in Construction Conditions 16 and 17, fueling, refueling, lubrication, maintenance, operation, and storage of vehicles and equipment shall not result in a discharge or a threatened discharge to waters of the state, and is prohibited within the floodplain or within one-hundred (100) feet of the waterway. Exceptions to the 100-foot limit shall be approved by State Water Board staff on a case-by-case basis provided LADWP first submits a request in writing 30 days in advance of any of these activities that explains why the exception is necessary, the proposed BMPs to contain any hazardous spills, and location information.

**Change #4:**

Page 17, condition 31: Change the distance from 300 feet to 100 feet. This is to match the distance requirement in condition 15.

31. No hazardous materials, pesticides, fuels, lubricants, oils, hydraulic fluids, or other construction-related potentially hazardous substances should be stored within a floodplain or within ~~three~~ one-hundred (~~300~~ 100) feet of a water of the state.

**Change #5:**

Page 23, condition 3: Change the requirement to submit a final compensatory mitigation plan 90 days from approval, to 6 months from approval.

3. **Draft and Final Compensatory Mitigation Plan:** LADWP shall provide a **final** preliminary compensatory mitigation plan for written approval by State Water Board staff within 90 days of the issuance of this Order. ~~and a final compensatory mitigation plan for written approval by State Water Board staff within 6 months of issuance of this Order.~~ The final compensatory mitigation plan shall include at a minimum:

**Change #6:**

Attachment E: Remove Appendix S from the front page. This referred to the title of the appendix in the EIR/EIS for the project and is confusing since it is Attachment E in the 401 Certification/WDR.

**~~APPENDIX S:~~ MITIGATION MONITORING AND REPORTING PROGRAM**

**Change #7:**

Fix the tables in Attachment G to match the Report Types listed on the second page of the Project Notification and Reporting Cover Sheet.

**05/19/15 BD MEETING – ITEM #3  
CHANGE SHEET #1 (CIRCULATED 05/18/2015)**

Barren Ridge Renewable Transmission Line Project  
Attachment G

Reg Meas. ID: 397323  
Place ID: 807757

Changes noted as blue underline for insertions and ~~red-strikeout~~ for deletions.

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Construction Notification and Reporting

DRAFT

**05/19/15 BD MEETING – ITEM #3  
CHANGE SHEET #1 (CIRCULATED 05/18/2015)**

Barren Ridge Renewable Transmission Line Project  
Attachment G

Reg Meas. ID: 397323  
Place ID: 807757

**DRAFT**

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Barren Ridge Renewable Transmission Line Project  
Attachment G

Reg Meas. ID: 397323  
Place ID: 807757

**CLEAN WATER ACT SECTION 401 CERTIFICATION and WASTE DISCHARGE  
REQUIREMENTS  
PROJECT NOTIFICATION AND REPORTING COVER SHEET**

**Project:** Barren Ridge Renewable Transmission Line Project (BR-HC, BR-RIN)  
**Permittee:** Los Angeles Department of Water and Power  
**Reg. Meas. ID:** 397323  
**Place ID:** 807757  
**Order Effective Date:** [Click here to enter a date.](#)

**To Obtain Copies of this Form**

To access this a copy of this form for future reporting:

1. Go to: [http://www.waterboards.ca.gov/water\\_issues/programs/cwa401/certifications.shtml](http://www.waterboards.ca.gov/water_issues/programs/cwa401/certifications.shtml)
2. Find this attachment to your Order in the table based on Applicant, Date, and Subject headers.

**Report Submittal Instructions**

1. Check the box on page 2 next to the notification you are submitting and include a signed copy of pages 1 and 2 and all information requested in the report contents section of the report type.
  - **Part A (Notifications):** Used to notify the State Water Board of specific Project schedule milestones that may affect Project billing status.
  - **Part B (Annual Report):** This report will be submitted annually from the anniversary of Project effective date until a Notice of Project Complete Letter is issued.
  - **Part C (Conditional Reports):** Submitted on a case by case basis for noncompliance, accidental discharges, or notification of in-water work.
2. Sign and date page 2 and include pages 1 and 2 with your submittal.
3. **Electronic Report Submittal Instructions:**
  - Submit reports via email to: [stateboard401@waterboards.ca.gov](mailto:stateboard401@waterboards.ca.gov)
  - Include in the subject line of the email:

Barren Ridge Renewable Transmission Line Project  
Attachment G

Reg Meas. ID: 397323  
Place ID: 807757

Subject: ATTN: Jeanie Mascia; Reg. Measure ID: 397323\_Report

### Report Type Submitted

#### Part A – Project Status Notifications

- Report Type 1     Commencement of Construction
- Report Type 2     Request for Notice of Completion of Discharges Letter
- Report Type 3     Request for Notice of Project Complete Letter

#### Part B – Conditional Notifications and Reports

- Report Type 4     Noncompliance Report
- Report Type 5     In-Water Work/Diversions Water Quality Monitoring Report
- Report Type 6     Accidental Discharge Water Quality Monitoring Report

#### Part C – Annual Reports

- Report Type 7     Annual Project Status Report

### Responsible Party or Authorized Representative<sup>1</sup> for this submittal

Print Name

Affiliation and Job Title

Signature

Date

Barren Ridge Renewable Transmission Line Project  
Attachment G

Reg Meas. ID: 397323  
Place ID: 807757

**STATEMENT OF AUTHORIZATION (if necessary)**

I hereby authorize \_\_\_\_\_ to act in my behalf as my agent in the submittal of this report, and to furnish upon request, supplemental information in support of this submittal.

\_\_\_\_\_  
Permittee's Signature

\_\_\_\_\_  
Date

## Definitions

1. **Active Discharge Period:** The active discharge period begins with the effective date of this Order and ends on the date that the Permittee receives a Notice of Completion of Discharges Letter. The Active Discharge Period includes all elements of the Project including site construction and restoration, and any permittee responsible compensatory mitigation construction.
2. **Notice of Completion of Discharges Letter:** Letter issued by the State Water Board staff following review and approval of Request for Notice of Completion of Discharges Letter. This letter will either terminate annual fees if no post-discharge monitoring is required or initiate a change in fees from the annual active discharge fee to the annual post-discharge monitoring fee.
3. **Notice of Project Complete Letter:** Letter issued by the State Water Board staff following review and approval of Request for Notice of Project Complete Letter. Termination of annual invoicing of fees will correspond with the date of this letter.
4. **Post-Discharge Monitoring Period:** The post-discharge monitoring period begins on the date of the Notice of Completion of Discharges Letter and ends on the date of the Notice of Project Complete Letter issued by the State Water Board staff. The Post-Discharge Monitoring Period includes continued water quality monitoring or compensatory mitigation monitoring.
5. **Effective Date:** Date of Order issuance.

## Map/Photo Documentation Information

1. **Map Format Information:**

Preferred map formats of at least 1:24000 (1" = 2000') detail (listed in order of preference):

  - **GIS shapefiles:** The shapefiles must depict the boundaries of all project areas and extent of aquatic resources impacted. Each shape should be attributed with the extent/type of aquatic resources impacted. Features and boundaries should be accurate to within 33 feet (10 meters). Identify datum/projection used and if possible, provide map with a North American Datum of 1983 (NAD38) in the California Teale Albers projection in feet.
  - **Google KML files** saved from Google Maps: My Maps or Google Earth Pro. Maps must show the boundaries of all project areas and extent/type of aquatic resources impacted. Include URL(s) of maps. If this format is used include a spreadsheet with the object ID and attributed with the extent/type of aquatic resources impacted.
  - **Other electronic format** (CAD or illustration format) that provides a context for location (inclusion of landmarks, known structures, geographic coordinates, or USGS DRG or DOQQ). Maps must show the boundaries of all project areas and extent/type of aquatic resources impacted. If this format is used include a spreadsheet with the object ID and attributed with the extent/type of aquatic resources impacted.

- Aquatic resource maps marked on paper **USGS 7.5 minute topographic maps** or **Digital Orthophoto Quarter Quads (DOQQ)** printouts. Maps must show the boundaries of all project areas and extent/type of aquatic resources impacted. If this format is used include a spreadsheet with the object ID and attributed with the extent/type of aquatic resources impacted.
2. **Photo-Documentation:** Include a unique identifier, date stamp, written description of photo details, and latitude/longitude (in decimal degrees) or map indicating location of photo. Successive photos should be taken from the same vantage point to compare pre/post construction conditions.

**Part A – Notification Reports**

<b>Report Type 1</b>	<b>Commencement of Construction</b>
<b>When to Submit</b>	Must be received at least seven (7) days prior to start of initial ground disturbance activities.
<b>Report Contents</b>	<ol style="list-style-type: none"> <li>1. Date of commencement of construction.</li> <li>2. Anticipated date when discharges to waters of the state will occur.</li> <li>3. Project schedule milestones including a schedule for onsite compensatory mitigation, if applicable.</li> </ol>

<b>Report Type 2</b>	<b>Request for Notice of Completion of Discharges Letter</b>
<b>When to Submit</b>	Must be received at least thirty (30) days prior to <a href="#">the</a> anticipated completion of all Project construction activities.
<b>Report Contents</b>	<ol style="list-style-type: none"> <li>1. Date of construction commencement.</li> <li>2. Date of Storm water Notice of Termination(s), if applicable.</li> <li>3. Summary of Project construction activities to be completed within the next 30 days and anticipated date of completion, including status of post-construction storm water BMP installation.</li> <li>4. Photo-documentation of all Project activity sites where the discharge of dredge and/or fill/excavation was authorized.</li> <li>5. Summary of Deviation discharge quantities compared to initial authorized impacts to waters of the state, if applicable.</li> <li>6. An updated monitoring schedule for restoration sites of temporary impacts to waters of the state and permittee responsible compensatory mitigation during the post-discharge monitoring period, if applicable.</li> </ol>

<b>Report Type 3</b>	<b>Request for Notice of Project Complete Letter</b>
<b>When to Submit</b>	At least thirty (30) days prior to <a href="#">the</a> anticipated completion of all post-discharge monitoring activities for water quality monitoring or compensatory mitigation monitoring.
<b>Report Contents</b>	<p><b>Part A: Site Restoration</b></p> <ol style="list-style-type: none"> <li>1. Final data analysis and summary showing Project site upland areas of temporary disturbance which could result in a discharge to waters of the state meet performance standards outlined in the restoration plan.</li> <li>2. Final data analysis and summary showing how restored areas of temporary impacts to waters of the state meet performance standards outlined in the restoration plan. Complete photo history documenting pre-impact through site restoration.</li> </ol>

	<p><b>Part B: Permittee Responsible Compensatory Mitigation</b></p> <ol style="list-style-type: none"> <li>1. Final data analysis and summary showing how compensatory mitigation sites meet performance standards outlined in the compensatory mitigation plan.</li> <li>2. Status on the implementation of the long-term maintenance and management plan and funding of endowment.</li> <li>3. Complete photo history documenting pre-impact to completion.</li> <li>4. Final maps of all compensatory mitigation areas (including buffers).</li> </ol> <p><b>Part C: Post-Construction Storm Water BMPs</b></p> <ol style="list-style-type: none"> <li>1. Report of BMP status and functionality.</li> </ol>
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<b><u>Part B – Conditional Reports</u></b>
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<b><u>Report Type 4</u></b>	<b><u>Noncompliance Report</u></b>
<b><u>When to Submit</u></b>	<u>The Permittee shall report any event that does not comply with the conditions of this permit within three (3) business days of the noncompliance. If accidental discharge use Report Type 6.</u>
<b><u>Report Contents</u></b>	<u>The report shall include: the cause, the period of the noncompliance including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and the steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.</u>

<b><u>Report Type 5</u></b>	<b><u>In-Water Work and Diversions Water Quality Monitoring Report</u></b>
<b><u>When to Submit</u></b>	<u>Within three (3) days following the date of in-water work. Continue reporting in accordance with the approved water quality monitoring plan.</u>
<b><u>Report Contents</u></b>	<u>As required by the approved water quality monitoring plan.</u>

<b><u>Report Type 6</u></b>	<b><u>Accidental Discharge Water Quality Monitoring Report</u></b>
<b><u>When to Submit</u></b>	<u>Within three (3) business days following the date of an accidental discharge i.e., spills, visible plumes, contact with uncured concrete. Continue reporting as required by State Water Board staff.</u>
<b><u>Report Contents</u></b>	<ol style="list-style-type: none"> <li>1. <u>The report shall include a full description of the accidental discharge incident (i.e. location, time and date, source, discharge constituent and quantity, aerial extent, and photo documentation.</u></li> <li>4.2. <u>If applicable, any required sampling data, a full description of the sampling methods including frequency/dates and times of sampling, equipment, locations of sampling sites.</u></li> </ol>

	<p><u>3. Locations and construction specifications of any barriers, including silt curtains or diverting structures, and any associated trenching or anchoring.</u></p> <p><u>4. If applicable, documentation of notification to:</u></p> <p><u>a. California Emergency Management Agency</u></p> <p><u>b. County or City local health officer or the director</u></p> <p><u>c. California Office of Emergency Services</u></p>
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**Part ~~B~~C –Annual Report**

<b>Report Type <del>4</del><u>7</u></b>	<b>Annual Report</b>
<b>When to Submit</b>	Annual reports shall be submitted each year, coinciding with the anniversary of the effective date of this Order. Annual reports shall continue until a Notice of Project Complete Letter is issued to the Permittee.
<b>Report Contents</b>	<p>Include the information as outlined for Annual Report Topics in Part B1.</p> <p><b><u>Active Discharge Period</u></b></p> <p><input checked="" type="checkbox"/> <b>Construction Summary</b></p> <p><input checked="" type="checkbox"/> <b>Site Restoration Status</b></p> <p><input checked="" type="checkbox"/> <b>Compensatory Mitigation</b></p> <p><b><u>Post-Discharge Monitoring Period</u></b></p> <p><input checked="" type="checkbox"/> <b>Site Restoration Status</b></p> <p><input checked="" type="checkbox"/> <b>Compensatory Mitigation</b></p>

**Part ~~B1~~C1 – Annual Project Report Topics**

<b>Annual Report Topic 1</b>	<b>Construction Summary</b>
<b>When to Submit</b>	With the annual report during the Active Discharge Period.
<b>Report Contents</b>	<p>1. Update on Project progress and schedule including initial ground disturbance, site clearing and grubbing, road construction, and site construction.</p> <p>2. If applicable:</p> <p><b>a.</b> Summary of Conditional Report Types 4 and 5.</p> <p><b>b.</b> Summary of Deviations. See Deviation attachment for further information.</p>

<b>Annual Report Topic 2</b>	<b>Site Restoration Status</b>
<b>When to Submit</b>	With the annual report during both the Active Discharge Period and Post-Discharge Monitoring Period.
<b>Report Contents</b>	<ol style="list-style-type: none"> <li>1. Planned date of initiation of restoration of temporary impacts to waters of the state and all upland areas of temporary disturbance which could result in a discharge to waters of the state.</li> <li>2. If restoration for temporary impacts has already commenced, provide information concerning attainment of performance standards contained in the restoration plan.</li> </ol>

<b>Annual Report Topic 3</b>	<b>Compensatory Mitigation</b>
<b>When to Submit</b>	With the annual report during both the Active Discharge Period and Post-Discharge Monitoring Period.
<b>Report Contents</b>	<p><b>Part A. Permittee Responsible</b></p> <ol style="list-style-type: none"> <li>1. Planned date of initiation of compensatory mitigation site construction.</li> <li>2. If construction is in progress a map of what has been completed to date.</li> <li>3. If the compensatory mitigation site has been established, provide information concerning attainment of performance standards contained in the compensatory mitigation plan.</li> </ol> <p><b>Part B. Mitigation Bank or In-Lieu Fee</b></p> <ol style="list-style-type: none"> <li>1. Status or proof of purchase of credit types and quantities.</li> <li>2. Include the name of bank/ILF Program and contact information.</li> <li>3. If ILF, location of project and type if known.</li> </ol>

<b>Part C – Conditional Reports</b>
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<b>Report Type 5</b>	<b>Noncompliance Report</b>
<b>When to Submit</b>	<del>The Applicant shall report any event that does not comply with the conditions of this permit within three (3) business days of the noncompliance. If accidental discharge use Report Type 6.</del>
<b>Report Contents</b>	<del>The report shall include: the cause, the period of the noncompliance including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and the steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.</del>

**05/19/15 BD MEETING – ITEM #3  
CHANGE SHEET #1 (CIRCULATED 05/18/2015)**

<b>Report Type 6</b>	<b>Accidental Discharge Water Quality Monitoring Report</b>
<b>When to Submit</b>	<del>Within three (3) business days following the date of an accidental discharge i.e., spills, visible plumes, contact with uncured concrete. Continue reporting as required by Water Board staff.</del>
<b>Report Contents</b>	<ol style="list-style-type: none"> <li><del>2. The report shall include a full description of the accidental discharge incident (i.e. location, time and date, source, discharge constituent and quantity, aerial extent, and photo documentation.</del></li> <li><del>3. If applicable, any required sampling data, a full description of the sampling methods including frequency/dates and times of sampling, equipment, locations of sampling sites.</del></li> <li><del>4. Locations and construction specifications of any barriers, including silt curtains or diverting structures, and any associated trenching or anchoring.</del></li> <li><del>5. If applicable, documentation of notification to:               <ol style="list-style-type: none"> <li><del>a. California Emergency Management Agency</del></li> <li><del>b. County or City local health officer or the director</del></li> <li><del>c. California Office of Emergency Services</del></li> </ol> </del></li> </ol>

<b>Report Type 7</b>	<b>In-Water Work and Diversions Water Quality Monitoring Report</b>
<b>When to Submit</b>	<del>Within three (3) days following the date of in-water work. Continue reporting in accordance with the approved water quality monitoring plan.</del>
<b>Report Contents</b>	<del>As required by the approved water quality monitoring plan.</del>