**SITE SPECIFIC PLAN**

Attachment to the

Linear Construction Activity Notification (LCAN)

LCAN ID (Site Specific WDID):

LCAN Date:

A Common SWPPP was prepared and submitted for statewide programmatic permit coverage for construction of Middle-Mile Broadband Network (MMBN) projects initiated by Governor’s Executive Order N-73-20. The Common SWPPP addresses all anticipated linear underground/overhead project (LUP) activities and potential pollutant sources relevant to the project scope. The Common SWPPP, WDID # SWBPP000001, was accepted on 12/16/2022.

This project-specific Linear Construction Activity Notification (LCAN) application and Site Specific Plan (this package herein referred to as LCAN) has been developed to comply with the Caltrans Common SWPPP and it serves as an amendment to the approved Caltrans Common SWPPP.

***QSD’s Certification of the LCAN***

*“I certify under penalty of law that I relied upon available project and site information, current watershed and basin plan maps and available soil data to develop this LCAN so that Best Management Practices (BMPs) were identified in accordance with industry standards and best professional judgment to reduce pollutants from leaving the job site. All other sources relied upon to gain information for this project’s LCAN were appropriate and dependable, based on my best professional judgment. To the best of my knowledge and belief, the information submitted in this LCAN is in compliance with all requirements of the Construction General Permit 2009-09- DWQ amended by 2010-0014-DWQ & 2012-006-DWQ (CAS000002).*

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| --- | --- | --- | --- | --- |
|  |  |   |  |   |
| LCAN’s Preparers Signature (QSD) |  | Name |  | Phone |

***Resident Engineer’s Acceptance of the LCAN***

*“I certify under penalty of law that this document and all attachments were reviewed under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.”*

This LCAN is accepted based on a review performed by myself or personnel acting under my direction that determined that the LCAN meets the requirements set forth in the Common SWPPP for MMBN Projects.

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  Resident Engineer’s Signature Date of LCAN’s Acceptance

## LCAN Amendments

The Common SWPPP is a statewide programmatic permit coverage for construction of MMBN projects. Each project will require development of an LCAN by the project contractor. The LCAN includes both the application and the Site Specific Plan. The following information shall be included in each Site Specific Plan:

* Project name and/or reference number
* WDID extension
* Site location
* Site specific map detailing pollutant sources and implemented BMPs
* Total disturbed acreage
* Estimated start and end date
* LUP Risk Type determination and supporting documentation
* Site contact information (name, phone number, address)

The Site Specific Plan shall be amended when:

* There is a change in construction or operations that affects the discharge of pollutants to surface waters, groundwater(s), or a municipal separate storm sewer system (MS4).
* A contract change order includes additional water pollution control practices, not already specified in the approved Common SWPPP.
* A 2009 CGP violation has occurred. When the RWQCB determines that a 2009 CGP violation has occurred, the Common SWPPP shall be revised and corrective actions implemented within 14 calendar days after notification by the RWQCB.

Approved and certified amendments shall be inserted as new attachments to the Common SWPPP. All Common SWPPP amendments prepared by the WPC Manager and approved by the Contractor shall be accepted and certified by the LRP or Approved Signatory.

**Project Information**

|  |  |
| --- | --- |
| Contract No./EA:  | Project ID:  |
| County:  | Route:  |
| Beginning PM:  | Ending PM:  |
| Project Description:  |  |
| LUP Risk Type:  | Select |

**WPC Manager**

|  |  |
| --- | --- |
| Name:  | Title:  |
| Phone:  | Email:  |

**QSD**

|  |  |
| --- | --- |
| Name:  | Title:  |
| Phone:  | Email:  |

**QSP**

|  |  |
| --- | --- |
| Name:  | Title:  |
| Phone:  | Email:  |

**QSP’s Delegate**

|  |  |
| --- | --- |
| Name:  | Title:  |
| Phone:  | Email:  |

|  |  |  |  |
| --- | --- | --- | --- |
| Project has Fill Material: | Select | Project has Native Material: | Select |
| Hydrologic Soil Group: | Select | Soil Erodibility: | Select |
| Unique Features onsite: | Select | If others, list: | Enter text |
| Run-on onto the project: | Select | Anticipated stormwater run-on flow rate to the construction site: |  cfs |

Project site location for forecast weather from National Weather Forecast Office website:

Specific site location:

|  |  |  |  |
| --- | --- | --- | --- |
| Latitude: |   | Longitude: |   |

**Training and Certifications of Responsible Staff for LCAN’s preparation and implementation:**

The WPCM is a QSD who has the following certifications as required by Caltrans specifications:

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The WPCM has the following experience related to Water Pollution Control:

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The LCAN Preparer is a QSD who has the following certifications as required by the 2009 CGP:

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The QSD has the following experience related to Water Pollution Control:

|  |
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Stormwater sampling and field analysis will be performed by the following stormwater sampler:

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| --- |
|   |

The primary stormwater sampler has received the following stormwater sampling training:

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| --- |
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The primary stormwater sampler has the following stormwater sampling experience:

|  |
| --- |
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The QSP who will be assisting the WPCM has the following certifications as required by the 2009 CGP:

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The QSP has the following experience related to Water Pollution Control:

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The QSP has a delegate who has received the following training:

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The QSP’s delegate has the following experience related to Water Pollution Control:

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| --- |
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Contractor or subcontractor employees responsible for water pollution control best management practices (BMPs) installation, maintenance and repair will submit the CEM-2023 Stormwater Training Record documenting their weekly tailgate site meetings and topics addressed. The completed CEM-2023s must be included in Attachment G.

**Determination of Construction Site Best Management Practices (Section 600 of the Common Plan). (Selection of BMPs must be dependent on the calculated Project LUP Risk Type- included in Appendix E).**

1. Any updated construction activities, materials, or equipment that have potential to pollute stormwater in addition to those listed in section 600.1.1 of the common SWPPP:

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| --- |
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1. Any update to Section 600.1.2 of the Common SWPPP regarding potential pollutants attributed to site usage and historical contamination:

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| --- |
|   |
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1. Any existing (pre-construction) control measures encountered within the project site from Common SWPPP Section 600.2:

|  |
| --- |
|   |
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|   |
|   |

1. Any modifications to Common SWPPP Section 600.3.1- Temporary Run-on Control BMPs

|  |  |  |
| --- | --- | --- |
| ConstructionBMP ID No. | BMP Name | Reason for Modification |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |

1. Any modifications to Common SWPPP Section 600.3.2- Soil Stabilization

|  |  |  |
| --- | --- | --- |
| ConstructionBMP ID No. | BMP Name | Reason for Modification |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |

1. Any modifications to Common SWPPP Section 600.3.3- Sediment control

|  |  |  |
| --- | --- | --- |
| ConstructionBMP ID No. | BMP Name | Reason for Modification |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |

1. Any modifications to Common SWPPP Section 600.3.4- Tracking Controls

|  |  |  |
| --- | --- | --- |
| ConstructionBMP ID No. | BMP Name | Reason for Modification |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |

1. Any modifications to Common SWPPP Section 600.3.5- Wind Erosion Controls

|  |  |  |
| --- | --- | --- |
| ConstructionBMP ID No. | BMP Name | Reason for Modification |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |

1. Any modifications to Common SWPPP Section 600.4.1- Non-Stormwater Controls

|  |  |  |
| --- | --- | --- |
| ConstructionBMP ID No. | BMP Name | Reason for Modification |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |

1. Any modifications to Common SWPPP Section 600.4.2- Waste Management and Materials Pollution Controls

|  |  |  |
| --- | --- | --- |
| ConstructionBMP ID No. | BMP Name | Reason for Modification |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |
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**Construction Site Monitoring Program (Section 800 of the Common SWPPP)**

The following are the drainage area(s) identified on the project site. These include the Contractor’s yard, staging areas, and storage areas have been identified as required forecasted storm event visual observation location(s). Drainage area(s) are shown on Appendix C: WPCDs and showing below

Table 800.1.1.1 Drainage Areas from the Caltrans Common SWPPP

| Drainage Area No. | Location |
| --- | --- |
|   |   |
|   |   |
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The QSD must identify the discharge location(s) on the project site. These stormwater discharge location(s) have been identified as required visual observation location(s). Stormwater discharge location(s) are shown on the WPCDs and included below:

Table 800.1.1.3 Stormwater Discharge Locations from the Caltrans Common SWPPP

| Unique Sampling Location Identifier | Location |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

**Non-visible samples on the project site will be collected by the following:**

|  |  |
| --- | --- |
| Company Name: |   |
| Address:  |   |
| Contact Name: |   |
| Title:  |   |
| Phone Number:  |   |
| Emergency Phone Number (24/7): |   |
| Email Address:  |   |

**Non-visible Samples on the project site will be analyzed by the following laboratory certified by State Water Board Environmental Laboratory Accreditation Program (ELAP):**

|  |  |
| --- | --- |
| Laboratory Name:  |   |
| Address: |   |
| Contact Name: |   |
| Title: |   |
| Phone Number: |   |
| Emergency Phone Number (24/7): |   |
| Email Address: |   |

##### **Monitoring Supplies**

An adequate stock of monitoring supplies and equipment for sampling will be available on the project site prior to a sampling event. Monitoring supplies and equipment will be stored in a cool temperature environment that will prevent the supplies/equipment from coming into contact with rain or direct sunlight. Supplies maintained at the project site will include, but are not limited to, surgical gloves, sample collection equipment, coolers, appropriate number and volume of sample bottles, identification labels, re-sealable storage bags, paper towels, personal rain gear, and ice.

The contractor will obtain and maintain the field testing instruments, including current calibration standards, for analyzing samples in the field.

The field instrument(s) shown below will be used to analyze the constituents shown:

Table 800.2.1.2.3 Field Instruments

| Field Instrument | Constituent |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

The instrument(s) shall be maintained in accordance with manufacturer’s instructions and shall be calibrated before each sampling and analysis event.

**Non-visible Sampling Locations**

Sampling location(s) on the project site and the contractor’s support facilities have been identified as potential locations for the collection of samples of runoff from planned material and waste storage areas and areas where non-visible pollutant producing construction activities are planned. Potential non-visible pollutant sampling locations are listed below, including uncontaminated locations:

Table 800.2.2.3.2.1 Potential Non-Visible Pollutant Sampling Locations

| Sampling Location Identifier | Location Description |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

Potential non-visible pollutant sampling locations shall be shown on the WPCDs.

Table 800.2.2.3.2.2 Potential Uncontaminated Non-Visible Pollutant Sampling Locations

| Sampling Location Identifier | Location Description |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

**Non-stormwater and/or dewatering discharges**

The following sampling location(s) on the project site been identified as potential locations for the collection of discharge samples of impounded stormwater and the sampling location(s) are listed below:

Table 800.2.2.3.2.2 Potential Non-Stormwater Dewatering Sampling Locations

| Sampling Location Identifier | Location Description |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
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This project is covered by a specific dewatering permit issued by RWQCB, dewatering permit number is: .

The strategy for monitoring dewatering discharges requires monitoring of the following parameters:

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Monitoring will be required at the following locations:

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A copy of the specific dewatering permit is in Attachment F.

The project non-stormwater discharge locations will discharge to the location(s) listed below

Table 800.2.3.3.2.3 Potential Dewatering/ Impounded Stormwater Sampling Locations and Receiving Water Sampling Location

| Sampling Location Identifier | Location Description |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

**pH and Turbidity**

The stormwater discharge locations on the project site are listed in Table 800.2.4.3.2.1: Stormwater Discharge Locations.

Table 800.2.4.3.2.1 Stormwater Discharge Locations

| Sampling Location Identifier | Location Description |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

Runoff from the project has the potential to result in direct (concentrated) stormwater discharges to at the locations listed below:

Table 800.2.4.3.2.2 Direct Stormwater Discharge Locations to Receiving Waterbody

| Sampling Location Identifier | Location Description |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

Table 800.2.4.3.2.3 Receiving Water Sampling Locations

| Sampling Location Identifier | Location Description |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

The project receives run-on with the potential to combine with stormwater discharges at the locations listed below

Table 800.2.4.3.2.4 Run-on Locations With Potential to Combine With Stormwater Discharges

| Sampling Location Identifier | Location Description |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

Potential run-on sampling locations shall be shown on the WPCDs.

**For LUP Risk Type 3 Projects only:**

If stormwater discharge location test results exceed the Receiving Water Monitoring Trigger and the stormwater discharges into receiving waters, then sampling of the receiving waters is required for the duration of the project. Upstream and downstream receiving water sampling locations are listed below:

Table 800.2.4.3.2.5 Receiving Water Sampling Locations

| Sampling Location Identifier | Location Description |
| --- | --- |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

Potential receiving water sampling locations shall be shown on the WPCDs.

**Notice of Discharge Report**

If there are any discharges, the WPCM must prepare a CEM- 2061 Notice of Discharge Report and submit it to the Resident Engineer to upload to SMARTS. Completed CEM-2061s must be included in Attachment K.

**NAL Exceedance**

If there are any NAL exceedances, the WPCM must prepare a CEM- 2062 Notice of NAL Exceedance Report and submit it to the Resident Engineer to upload to SMARTS. Completed CEM-2062s must be included in Attachment L.

**Annual Report**

The WPCM must prepare an annual report as required by the 2009 CGP by completing CEM-2075 and submitting it to the Resident Engineer for review and approval. Completed CEM-2061s is in Attachment M.

**The following are to be included as LCAN Appendices**

Appendix A: LCAN Application

Appendix B: Vicinity Map and Site Map

Appendix C: WPC Drawings

Appendix D: WPC Schedule

Appendix E: LUP Risk Type Documentation

Appendix F: Relevant Permits/Plans/Agreements

Appendix G: CEM-2023 Stormwater Training Record

Appendix H: CEM-2030 Stormwater Site Inspection Report

Appendix I: CEM-2035 Corrective Action Summary Report

Appendix J: CEM-2052 Stormwater Sample Field Test Report form

Appendix K: CEM- 2061 Notice of Discharge Report

Appendix L: CEM-2062 NAL Exceedance Report Form/Receiving Water Monitoring Trigger Report

Appendix M: Project Stormwater Annual Report