Force Main Slip Lining Project

Summary

SCH Number

2024070989

Public Agency

Big Bear Area Regional Wastewater Agency (BBARWA)

Document Title

Force Main Slip Lining Project

Document Type

NOE - Notice of Exemption

Received

7/25/2024

Posted

7/25/2024

Document Description

On July 24, 2024, the BBARWA Board of Directors approved the Force Main Slip Lining Project ("Project"). The 16-inch force main operates under high pressure, delivering all wastewater from the City of Big Bear Lake to the Agency's Wastewater Treatment Plant. On March 11, 2023, the Agency was notified of a sewage spill near 42825 Big Bear Blvd., where staff discovered a 4-inch hole in the force main. On April 15, 2023, the Agency was alerted to a second sewage spill at the same location, revealing a 2-inch hole in the force main. Upon reviewing the construction drawings, it was determined that hydrogen sulfide gas, accumulating at the top of the pipe during low flow conditions, likely caused the corrosion.

While emergency repairs were performed on these holes, the potential for a spill into Stanfield Marsh, recent high flows from the City of Big Bear Lake, limited storage at the Garstin ponds, and the risk of an influent overflow remains. A recent investigation revealed these repairs are necessary to avoid such risks.

The project involves slip lining approximately 3,300 linear feet of existing 16-inch force main in certain parts of the BBARWA service area. All activities will occur within BBARWA's right-of-way.

Contact Information

Name

David Lawrence

Agency Name

Big Bear Area Regional Wastewater Agency

Job Title

General Manager

Contact Types

Lead/Public Agency / Project Applicant

Address

P. O. Box 517 121 Palomino Dr. Big Bear City, CA 92314

Phone

(909) 584-4018

Email

dlawrence@bbarwa.org

Location

Cities

Big Bear Lake

Counties

San Bernardino

Regions

Citywide

Other Location Info

Big Bear Area Regional Wastewater Agency service area

Notice of Exemption

Exempt Status

Categorical Exemption

Type, Section or Code

14 Cal. Code Regs. (State CEQA Guidelines), section 15301

Reasons for Exemption

The proposed Project is categorically exempt from environmental review pursuant to State CEQA Guidelines, §15301, Existing Facilities ("Class 1"). The Class 1 exemption allows, in part, for the repair of existing public mechanical equipment that will result in negligible or no expansion of former use. This includes the rehabilitation of deteriorated or damaged mechanical equipment to meet current standards of public health and safety. Here, the Project proposes repairs to the force main line, which are necessary to meet current standards of public health and safety and avoid any future risk. Through slip lining, the Project will repair the damaged force main line with negligible or no expansion of its former use. Finally, none of the "exceptions" to the categorical exemptions apply under State CEQA Guidelines § 15300.2.

County Clerk

San Bernardino

Attachments

Notice of Exemption

Big Bear Area Regional Wastewater Agency Notice of Exemption re Force Main Slip Lining Project (PDF) 353 K

Disclaimer: The Governor's Office of Planning and Research (OPR) accepts no responsibility for the content or accessibility of these documents. To obtain an attachment in a different format, please contact the lead agency at the contact information listed above. You may also contact the OPR via email at state.clearinghouse@opr.ca.gov or via phone at (916) 445-0613. For more information, please visit OPR's Accessibility Site.

NOTICE OF EXEMPTION

TO:	Clerk of the Board of Supervisors County of San Bernardino 385 North Arrowhead Avenue, 2nd Fl. San Bernardino, CA 92415 Office of Planning and Research P.O. Box 3044, Room 113 Sacramento, CA 95812-3044	FROM: Big Bear Area Regional Wastewater Agency P.O. Box 517 121 Palomino Dr. Big Bear City, CA 92314 Phone: (909) 584-4018				
Project Title:		Force Main Slip Lining Project				
Project Location – Identify street address and cross streets or attach a map showing project site (preferably a USGS 15' or 7 1/2' topographical map identified by quadrangle name):		Big Bear Area Regional Wastewater Agency ("BBARWA") service area (map of location where projects will occur is attached)				
a)	Project Location – City:	Big Bear City				
	Project Location – County:	County of San Bernardino				
Descri Project	ption of nature, purpose, and beneficiaries of t:	On July 24, 2024, the BBARWA Board of Directors approved the Force Main Slip Lining Project ("Project"). The 16-inch force main operates under high pressure, delivering all wastewater from the City of Big Bear Lake to the Agency's Wastewater Treatment Plant. On March 11, 2023, the Agency was notified of a sewage spill near 42825 Big Bear Blvd., where staff discovered a 4-inch hole in the force main. On April 15, 2023, the Agency was alerted to a second sewage spill at the same location, revealing a 2-inch hole in the force main. Upon reviewing the construction drawings, it was determined that hydrogen sulfide gas, accumulating at the top of the pipe during low flow conditions, likely caused the corrosion. While emergency repairs were performed on these holes, the potential for a spill into Stanfield Marsh, recent high flows from the City of Big Bear Lake, limited storage at the Garstin ponds, and the risk of an influent overflow remains. A recent investigation revealed these repairs are necessary to avoid such risks. The project involves slip lining approximately 3,300 linear feet of existing 16-inch force main in certain parts of the BBARWA service area. All activities will occur within BBARWA's right-of-way.				
Name of Public Agency approving project: Name of Person or Agency undertaking the project, including any person undertaking an activity that receives financial assistance from the Public Agency as part of the activity or the person receiving a lease, permit, license, certificate, or other entitlement of use from the Public Agency as part of the activity:		Big Bear Area Regional Wastewater Agency Big Bear Area Regional Wastewater Agency P.O. Box 517 121 Palomino Dr. Big Bear City, CA 92314 Phone: (909) 584-4018				

Exempt status: (check one)	
☐ Not a project.	
Statutory Exemption.	
Categorical Exemption.	State CEQA Guidelines § 15301
Other. Explanation:	
Reason why project was exempt:	The proposed Project is categorically exempt from environmental review pursuant to State CEQA Guidelines, §15301, Existing Facilities ("Class 1"). The Class 1 exemption allows, in part, for the repair of existing public mechanical equipment that will result in negligible or no expansion of former use. This includes the rehabilitation of deteriorated or damaged mechanical equipment to meet current standards of public health and safety. Here, the Project proposes repairs to the force main line, which are necessary to meet current standards of public health and safety and avoid any future risk. Through slip lining, the Project will repair the damaged force main line with negligible or no expansion of its former use. Finally, none of the "exceptions" to the categorical exemptions apply under State CEQA Guidelines § 15300.2.
Contact Person:	David Lawrence
Telephone:	(909) 584-4018
Date Received for Filing:	Signature (Lead Agency Representative) David Lawrence/General Manager
(Clark Stamp Hara)	David Davidonoo/Gonoral Managor

(Clerk Stamp Here)

Project Map

Project Location Map



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LEAD AGENCY Big Bear Area Regional Wastewater Agency	LEADAGENCY EMAIL			072620	024	
COUNTY/STATE AGENCY OF FILING San Bernardino				DOCUMENT	NUMBER	
PROJECT TITLE						
Force Main Slip Lining Project						
PROJECT APPLICANT NAME	PROJECT APPLICANT	EMAIL		PHONE NUM		
Big Bear Area Regional Wastewater Agency				(909)584	4-4018	
PROJECT APPLICANT ADDRESS	CITY	STATE		ZIP CODE		
P.O. BOX 517 121 Palomino Dr.	Big Bear City	CA		92314		
PROJECT APPLICANT (Check appropriate box)	7					
Local Public Agency School District	Other Special District	St	ate Aç	jency	Private	Entity
CHECK APPLICABLE FEES:						
Environmental Impact Report (EIR)		\$4,051.25	\$			0.00
☐ Mitigated/Negative Declaration (MND)(ND)		\$2,916.75				0.00
☐ Certified Regulatory Program (CRP) document - payment due of	lirectly to CDFW	\$1,377.25	\$			0.00
☑ Exempt from fee						
✓ Notice of Exemption (attach)						
CDFW No Effect Determination (attach)						
☐ Fee previously paid (attach previously issued cash receipt copy	')					
Metan Binkt Annilianting on Batting Fac (Otata Water Bosses	Control Board anti-	¢050.00	Ф			0.00
Water Right Application or Petition Fee (State Water Resources	s Control Board Only)	\$850.00	Ф			50.00
☑ County documentary handling fee☑ Other			Φ			-
PAYMENT METHOD: #419310			Ψ			
☐ Cash ☐ Credit ☑ Check ☐ Other	TOTAL	RECEIVED	\$			50.00
SIGNATURE	ICY OF FILING PRINTED	NAME AND T	ITLE			
X Mindrey Alice	ia Meza, Depu	ty Clerk				

DATE FILED & POSTEP.
Posted On:

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نَّــُ Receipt No: مُنَّــُ

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2024 JUL 26 PH 4: 01

Project Location Map