

SCH Number 2022110595

Project Info

Title

Replenish Big Bear Program

Description

Replenish Big Bear includes permitting, design, and construction of an Advanced Water Purification Facility (AWPF) at the existing BBARWA Wastewater Treatment Plant (WWTP), about 6.59 miles of pipeline for Program Water and reverse osmosis (RO), brine minimization, three pump stations, groundwater recharge, and up to four monitoring wells to implement a Program that would retain recycled water in the Big Bear Valley for beneficial use to increase the sustainability of local water supplies. The Program is currently estimated to produce approximately 1,950 acre-feet per year (AFY) of high-quality Program Water and may produce up to 2,200 AFY by 2040 through utilization of a high-recovery brine minimization technology.




The Program includes the following uses and benefits:

- Sustain Stanfield Marsh Habitat and Increase Educational Opportunities: By providing a consistent water source to Stanfield Marsh through the discharge of Program Water to Stanfield Marsh, the habitat therein would be sustained, and educational opportunities for the community and visitors would be created;
- Enhance Big Bear Lake Benefits: The Program would discharge Program Water to Stanfield Marsh, allowing the Program Water to flow through Stanfield Marsh and provide new inflow to Big Bear Lake. The Program will increase inflows and Lake level, thereby enhancing recreational opportunities and aquatic habitat in both Big Bear Lake and Stanfield Marsh, and would support water quality improvements;
- Expand Local Water Supplies: When there is space in the groundwater basin to increase water levels and there is available Program Water stored in Big Bear Lake, Program Water could be pumped to Sand Canyon to recharge the groundwater basin to strengthen the sustainability of the groundwater basin;
- Sustain Unarmored Threespine Stickleback Fish with Program Water: To sustain the habitat for the Federally listed Unarmored Threespine Stickleback (Stickleback) fish with a new sustainable water source, Program Water will be discharged to Shay Pond in place of potable groundwater.

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3 documents in project

Type	Lead/Public Agency	Received	Title
	Big Bear Area Regional Wastewater Agency (BBARWA)	2/28/2025	Replenish Big Bear Program
	Big Bear Area Regional Wastewater Agency (BBARWA)	12/20/2023	Replenish Big Bear Program
	Big Bear Area Regional Wastewater Agency (BBARWA)	11/28/2022	Replenish Big Bear Program



State of California - Department of Fish and Wildlife
2025 ENVIRONMENTAL DOCUMENT FILING FEE
CASH RECEIPT
 DFW 753.5a (REV. 01/01/25) Previously DFG 753.5a

Print **StartOver** **Save**

RECEIPT NUMBER:
 36 — 02272025 — 116
 STATE CLEARINGHOUSE NUMBER (If applicable)
 2022110595

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY Big Bear Area Regional Wastewater Agency	LEAD AGENCY EMAIL	DATE 02272025
COUNTY/STATE AGENCY OF FILING San Bernardino	DOCUMENT NUMBER	

PROJECT TITLE

BBARWA, BBCCSD, BBLDWP, and BBMWD Replenish Big Bear Program

PROJECT APPLICANT NAME Big Bear Area Regional Wastewater Agency	PROJECT APPLICANT EMAIL	PHONE NUMBER (909)584-4524
PROJECT APPLICANT ADDRESS 121 Palomino Drive, P.O. Box 517	CITY Big Bear City	STATE CA
		ZIP CODE 92314

PROJECT APPLICANT (Check appropriate box)

- Local Public Agency School District Other Special District State Agency Private Entity

CHECK APPLICABLE FEES:

- | | | | |
|---|------------|----|----------|
| <input checked="" type="checkbox"/> Environmental Impact Report (EIR) | \$4,123.50 | \$ | 4,123.50 |
| <input type="checkbox"/> Mitigated/Negative Declaration (MND)(ND) | \$2,968.75 | \$ | 0.00 |
| <input type="checkbox"/> Certified Regulatory Program (CRP) document - payment due directly to CDFW | \$1,401.75 | \$ | 0.00 |
|
 | | | |
| <input type="checkbox"/> Exempt from fee | | | |
| <input type="checkbox"/> Notice of Exemption (attach) | | | |
| <input type="checkbox"/> CDFW No Effect Determination (attach) | | | |
| <input type="checkbox"/> Fee previously paid (attach previously issued cash receipt copy) | | | |

- | | | | |
|---|----------|----|-------|
| <input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only) | \$850.00 | \$ | 0.00 |
| <input checked="" type="checkbox"/> County documentary handling fee | | \$ | 50.00 |
| <input type="checkbox"/> Other | | \$ | |

PAYMENT METHOD:

#4427

- Cash Credit Check Other

TOTAL RECEIVED \$ 4,173.50

SIGNATURE X	AGENCY OF FILING PRINTED NAME AND TITLE Alicia Meza, Deputy Clerk
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NOTICE OF DETERMINATION

To: Office of Planning & Research
State Clearinghouse
1400 Tenth Street
Sacramento, CA 95814

From: Big Bear Area Regional Wastewater Agency
121 Palomino Drive
P.O. Box 517
Big Bear City, CA 92314

San Bernardino County Clerk of the Board
385 North Arrowhead Avenue
San Bernardino, CA 92415

CLERK OF THE BOARD OF SUPERVISORS
SAN BERNARDINO COUNTY
CALIFORNIA
2025 FEB 27 PM 3:31

Subject: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

BBARWA, BBCCSD, BBLDWP, and BBMWD Replenish Big Bear Program

<u>SCH#2022110595</u>	<u>Bridgette Burton</u>	<u>909-584-4524</u>
State Clearinghouse Number	Lead Agency Contact Person	Telephone Number

Project Location

The Big Bear Area Wastewater Agency (BBARWA), Big Bear City Community Services District (BBCCSD), Big Bear Lake Department of Water and Power (BBLDWP), and Big Bear Municipal Water District (BBMWD) Replenish Big Bear Program (Program) will span just east of Big Bear Lake to the Wastewater Treatment Plant (WWTP) at Baldwin Lake and then south to Shay Pond, and southeast of Big Bear Lake to the Bear Mountain Ski Resort Storage Pond and Sand Canyon Recharge Area. Each of these elements are discussed in further detail below. The Program is located within several USGS 7.5-minute topographic maps, including the following: Big Bear City, CA; Big Bear Lake, CA Moonridge, CA; and, San Geronio, CA. The central point for this Program is the BBARWA WWTP site, for which the geographic coordinates of the proposed project are 34.268906°, -116.815575°, which is located in Section 7, Township 2 North, Range 2 East of the Big Bear City, CA USGS 7.5-minute topographic map.

Project Description

Big Bear Area Wastewater Agency, as lead agency, and in partnership with Big Bear City Community Services District, Big Bear Lake Department of Water and Power, and Big Bear Municipal Water District propose the Program. The Program includes permitting, design, and construction of an Advanced Water Purification Facility (AWPF) at the existing BBARWA WWTP, about 6.59 miles of pipeline for Program Water and reverse osmosis (RO), brine minimization, three pump stations, groundwater recharge, and up to four monitoring wells to implement a Program that would retain recycled water in the Big Bear Valley for beneficial use to increase the sustainability of local water supplies. The Program is currently estimated to produce approximately 1,950 acre-feet per year (AFY) of high-quality Program Water, and may produce up to 2,200 AFY by 2040 through utilization of a high-recovery brine minimization technology. The Program includes the following uses and benefits:

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DATE FILED & POSTED

Posted On: 2/27/25

Removed On: 4/4/25

Receipt No: 36-02272025-116

Notice of Determination, page 2 of 2

- Expand Local Water Supplies: When there is space in the groundwater basin to increase water levels and there is available Program Water stored in Big Bear Lake, Program Water could be pumped to Sand Canyon to recharge the groundwater basin to strengthen the sustainability of the groundwater basin;
- Sustain Unarmored Threespine Stickleback Fish with Program Water: To sustain the habitat for the Federally listed Unarmored Threespine Stickleback (Stickleback) fish with a new sustainable water source, Program Water will be discharged to Shay Pond in place of potable groundwater.

This is to advise that the Big Bear Area Regional Wastewater Agency has approved the above described project on

Lead Agency Responsible Agency

February 26, 2025 and has made the following determination regarding the above described project:
(Date)

1. The project [will will not] have a significant effect on the environment.
2. An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
 A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures [were were not] made a condition of the approval of the project and a Mitigation Monitoring and Reporting Plan was adopted.
4. A Statement of Overriding Considerations [was was not] adopted for this project.
5. Findings [were were not] made pursuant to the provisions of CEQA.

This is to certify that the Environmental Impact Report and record of project approval is available to the general public at:

Big Bear Area Regional Wastewater Agency 121 Palomino Drive Big Bear City, CA 92314 and online at: <https://www.replenishbigbear.com/eir-process>



Signature

General Manager

Title

2/27/2025

Date

CLERK OF THE
BOARD OF SUPERVISORS
2025 FEB 27 PM 3:31
SAN BERNARDINO COUNTY
CALIFORNIA