

**MONTEREY COUNTY WATER RESOURCES AGENCY
BOARD OF DIRECTORS
SALINAS RIVER BASIN MANAGEMENT PLANNING (BMP) COMMITTEE**

COMMITTEE MEMBERS

Richard Ortiz, Chair
Claude Hoover
Deidre Sullivan
Silvio Bernardi

David Bunn, Public Member
Don Chapin, Public Member

TIME: 8:30 a.m.
DATE: Wednesday, August 13, 2014
PLACE: Monterey County Water Resources Agency, Board Room
893 Blanco Circle
Salinas, CA 93901
(831) 755-4860

A G E N D A

- 1. CALL TO ORDER**
- 2. PUBLIC COMMENT**
(Limited to three (3) minutes per speaker on matters within the jurisdiction of the Agency not listed on this agenda. The public will have the opportunity to ask questions and make statements on agenda items as the Committee considers them.)
- 3. APPROVE THE MINUTES OF THE BMP COMMITTEE MEETING HELD JULY 9, 2014.**
The Committee will consider approval of the Minutes of the above-mentioned meeting.
- 4. CONSIDER RECEIVING AN UPDATE ON WATER RIGHTS PERMIT #11043 ACTIVITIES, AND PROVIDING DIRECTION TO STAFF.**
Robert Johnson, Assistant General Manager, will present this item for consideration by the Committee.
- 5. CONSIDER RECEIVING AN UPDATE ON THE INTERLAKE TUNNEL PROJECT, AND PROVIDING DIRECTION TO STAFF.**
David Chardavoyne, General Manager, will present this item for consideration by the Committee.
- 6. SET NEXT MEETING DATE AND DISCUSS FUTURE AGENDA ITEMS.**
The Committee will discuss and determine details for its next meeting.
- 7. ADJOURNMENT**

**MONTEREY COUNTY WATER RESOURCES AGENCY
BOARD OF DIRECTORS – BASIN MANAGEMENT PLANNING (BMP) COMMITTEE**

MEETING DATE:	August 13, 2014	AGENDA ITEM:	
AGENDA TITLE:	Consider receiving an update on Water Rights Permit #11043 activities, and providing direction to Staff.		
Consent ()		Action (X)	
Information ()			
SUBMITTED BY:	Robert Johnson	PREPARED BY:	Robert Johnson
PHONE:	(831) 755-4860	PHONE:	(831) 755-4860
DEADLINE FOR BOARD ACTION:		August 25, 2014	

RECOMMENDED BOARD ACTION:

Receive an update on Water Rights Permit #11043 activities, and provide direction to Staff.

PRIOR RELEVANT BOARD ACTION:

A Special Board of Directors (BOD) Workshop was held on May 14, 2014 wherein an update on Water Rights Permit #11043 activities was provided.

July 29, 2014 – A presentation was made to the County Board of Supervisors (MCBOS) requesting resources from the County. The Agency and the County Administrative Officer were directed to work on a Funding Agreement for the requested financial resources.

DISCUSSION/ANALYSIS:

Staff continues to make progress on Water Rights Permit #11043 (Permit) milestones set forth in the Settlement Agreement (SA) for Permit and from the May 14, 2014 workshop that was held before the Committee meeting.

The Permit was scheduled for revocation by the State Water Resources Control Board (SWRCB) in August 2013; however, through Staff and Counsel efforts, the SA was achieved and the Permit was protected, as long as the Agency adheres to a strict, aggressive set of milestones for water project implementation. The milestones end with a project being developed and delivering water by July 2026. The water allocated to the Permit will be used to continue the battle against seawater intrusion in the Salinas Valley.

The Notice of Preparation (NOP) has been released, with the Public Comment period beginning **June 30, 2014** and ending **August 11, 2014 at 4:00pm**.

As mentioned in the “Prior Relevant Board Action” section, a request to the County for resources to develop the required environmental documentation was performed on July 29, 2014. The presentation resulted in the MCBOS directing the County Administrative Officer to negotiate a funding agreement with the Agency. Initial funding agreement discussions have occurred.

Staff is currently looking at possible alternatives to maximize monies that may be made available, as well as starting to work out a time to meet with the SWRCB staff regarding the Permit.

FINANCIAL IMPACT:	YES () NO (X)
FUNDING SOURCE:	
COMMITTEE REVIEW AND RECOMMENDATION:	
ATTACHMENTS:	None
APPROVED:	<hr/> General Manager Date

**MONTEREY COUNTY WATER RESOURCES AGENCY
BOARD OF DIRECTORS – BASIN MANAGEMENT PLANNING (BMP) COMMITTEE**

MEETING DATE:	August 13, 2014	AGENDA ITEM:	
AGENDA TITLE:	Consider receiving an update on the Interlake Tunnel Project activities, and providing direction to Staff.		
Consent ()		Action (X)	
Information ()			
SUBMITTED BY:	David Chardavoyne	PREPARED BY:	Robert Johnson
PHONE:	(831) 755-4860	PHONE:	(831) 755-4860
DEADLINE FOR BOARD ACTION:		August 25, 2014	

RECOMMENDED BOARD ACTION:

Receive an update on the Interlake Tunnel Project activities, and provide direction to Staff.

PRIOR RELEVANT BOARD ACTION:

June 3, 2014 – The Board of Directors (BOD) authorized preliminary actions related to the Interlake Tunnel Project (Project) and authorized requesting fiscal resources for the Project from the County Board of Supervisors (BOS).

July 29, 2014 – Staff provided an update to the BOD and BOS regarding the status of the Project.

DISCUSSION/ANALYSIS:

The Project was included in the July 1991 Water Facilities Capital Plan, prepared by Boyle Engineering Corporation for the Monterey County Water Resources Agency. Operationally, the Interlake Tunnel would divert water from Nacimiento Reservoir to San Antonio Reservoir that would have otherwise not been captured behind Nacimiento Dam. The Nacimiento River watershed produces nearly three times the average annual flow of the San Antonio River watershed, therefore, capturing high Nacimiento River flows and diverting those flows to San Antonio Reservoir increases the overall storage capacity and effectiveness of the reservoir system.

The Project was not previously constructed. Subsequent to 1991, Agency efforts were focused on completion of the Monterey County Water Recycling Project and the Salinas Valley Water Project (Salinas River Diversion Facility and Modifications to the Nacimiento Dam Spillway). The current drought has brought the necessity to complete this Project to the forefront.

The Project requires a detailed engineering analysis; but is generally planned to consist of an intake structure in Nacimiento Reservoir; 11,000 feet of 10-foot diameter tunnel, and an exit structure in San Antonio. Flow will be by gravity and it is estimated that an annual average volume of 60,000 acre-feet can be conveyed. Total project cost is estimated at \$25 million, including \$3.4 million in contingency. Depending upon the degree of environmental documentation required, the Project will require 1½ - three years to complete.

The Project has been divided into three phases: Preliminary Engineering and Water Rights

Requirements Analysis; Remaining Pre-construction Tasks, including environmental review, permit applications, geotechnical and final design, right-of-way acquisition and financing arrangements; and, construction. Attached is an Interlake Tunnel Project Cost Estimate, excluding costs of additional environmental documentation requirements.

For successful completion of the Project in a timely manner, the Agency requires the services of a Program Manager and Construction Manager. Costs for those services are included in the Interlake Tunnel Project Cost Estimate.

Staff will provide an update on the July 29, 2014 report to the BOS and other work that has been performed since the previous BOD meeting.

FINANCIAL IMPACT:	YES ()	NO (X)
FUNDING SOURCE:		
COMMITTEE REVIEW AND RECOMMENDATION:		
ATTACHMENTS:	1.	
APPROVED:	<hr/> General Manager Date	