



## NOTICE OF INTENT AND PUBLIC HEARING TO ADOPT A NEGATIVE DECLARATION

**NOTICE IS HEREBY GIVEN:** The Diablo Water District, as Lead Agency pursuant to the California Environmental Quality Act, intends to adopt a Negative Declaration for the Beacon West Arsenic Elimination 6-Inch Waterline Project.

**PROJECT DESCRIPTION:** The Project will provide for constructing 10,000 lineal feet of 6-inch PVC potable waterline along the western edge of Bethel Island Rd connecting to the existing Beacon West water system on Willow Road West from the existing Delta Coves 8-inch waterline in Bethel Island Road. Connecting the waterline to the Beacon West water system will eliminate the need to use the existing well which has Arsenic levels that exceed drinking water standards.

**PROJECT LOCATION:** The Project improvements extend within the Bethel Island Road right-of-way from a few hundred feet south of Gateway Road to Willow Road West in unincorporated Contra Costa County.

**FINDING:** The Initial Study for the proposed project identified that the proposed project could not have a significant effect on the environment and a Negative Declaration has been prepared for the project.

The proposal will not have direct impact on a hazardous waste site enumerated under Section 65962.5 of the Government Code.

No State agencies will be a responsible agency or a trustee agency or will exercise jurisdiction by law over natural resources affected by the project.

The proposed project is not considered a project of statewide, regional or area wide significance.

The proposed project will not affect highways or other facilities under the jurisdiction of the State Department of Transportation.

**DOCUMENT AVAILABILITY:** Copies of the Initial Study and Negative Declaration are available for review during business hours at the Diablo Water District Office, located at 87 Carol Lane, Oakley, California 94561. The Negative Declaration is also available online on the District's Website under "Documents" at: <a href="http://www.diablowater.org/">http://www.diablowater.org/</a>.

**PUBLIC REVIEW PERIOD AND PUBLIC HEARING:** A 30-day public review period shall commence on Friday June 23, 2017, and ends at 5:00 p.m. on Monday July 24, 2017. Written comments can be sent by mail to the Diablo Water District at 87 Carol Lane, PO Box 127, Oakley CA, 94561.

The Board of Directors of the Diablo Water District will conduct a public hearing to consider the proposed adoption of the Negative Declaration on Wednesday, July 26, 2017 at 7:30 p.m. The hearing will be held at the District Office, 87 Carol Lane, Oakley, CA 94561. If you require additional project information, please contact Mike Yeraka, General Manager, at (925) 625-3798.

Mike Yeraka, June 19, 2017



# BEACON WEST ARSENIC ELIMINATION 6 - INCH WATERLINE PROJECT

INITIAL STUDY
AND
DRAFT NEGATIVE DECLARATION

June 2017

### **Draft Negative Declaration**

June 19, 2017

1. Project Title: Beacon West Arsenic Elimination 6-Inch Waterline

Project.

2. Lead Agency Name and Address: Diablo Water District (DWD)

87 Carol Lane PO Box 127 Oakley, CA 94561

3. Contact Person and Phone Number: Mike Yeraka, General Manager

925-625-3798

4. Project Location: Northern 10,000 feet of Bethel Island Rd. Bethel Island,

CA.

5. Assessor's Parcel Number: 053-060-013

6. General Plan Designation: Institutional, Public Agency

7. Zoning: Public Lands

8. Description of Project: Construct 10,000 lineal feet of 6-inch underground PVC

potable waterline along the western edge of Bethel Island Rd connecting to the existing Beacon West water system on Willow Road West from the existing Delta Coves 8-inch waterline in Bethel Island Road. See Attached Figures 1 &

2.

9. Surrounding Land Uses and Setting: Existing site is located along the western edge of Bethel

Island Rd. within the public road right of way. Land uses in the general vicinity of the project are predominantly designated as Agricultural Lands with some Commercial

Recreation, Commercial and Parks Recreation.

10. Other public agencies whose approval may be required:

Contra Costa County for Encroachment Permit.

Contra Costa County Environmental Health Department for

Beacon West Permit Amendment. Contra Costa County LAFCo.

11: Public Review Period: June 23, 2017 to July 24, 2017

#### ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

Aesthetics	Agricultural Resources	Air Quality
Biological Resources	Cultural Resources	Geology / Soils
Greenhouse Gas Emissions	Hazards & Haz. Materials	Hydrology / Water Quality
Land Use and Planning	Mineral Resources	Noise
Population and Housing	Public Services	Recreation
Transportation / Traffic	Tribal Cultural Resources	Utilities / Service Systems
Mandatory Findings of		
Significance		

#### **DETERMINATION**

On the basis of this initial evaluation:

NEGATIVE DECLARATION will be prepared.  I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described on an attached sheet have been added to the project. A MITIGATED NEGATIVE DECLARATION will be prepared.	On the	basis of this initial evaluation.
be a significant effect in this case because the mitigation measures described on an attached sheet have been added to the project. A MITIGATED NEGATIVE DECLARATION will be prepared.  I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.  I find that the proposed project MAY have a significant effect(s) on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets, if the effect is a "potentially significant impact" or "potentially significant unless mitigated." An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.  I find that although the proposed project could have a significant effect on the environment, there WILL NOT be a significant effect in this case because all potentially significant effects (a) have been analyzed adequately in an earlier EIR pursuant to applicable standards and (b) have been avoided or mitigated pursuant to that earlier EIR, including revisions or mitigation measures that are imposed upon the proposed project. $6 - 19 - 2017$	<u>X</u>	I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
ENVIRONMENTAL IMPACT REPORT is required.  I find that the proposed project MAY have a significant effect(s) on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets, if the effect is a "potentially significant impact" or "potentially significant unless mitigated." An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.  I find that although the proposed project could have a significant effect on the environment, there WILL NOT be a significant effect in this case because all potentially significant effects (a) have been analyzed adequately in an earlier EIR pursuant to applicable standards and (b) have been avoided or mitigated pursuant to that earlier EIR, including revisions or mitigation measures that are imposed upon the proposed project.  6 - 19 - 2017		
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Mike Yeraka, General Manager Diablo Water District

#### Beacon West Arsenic Elimination 6-Inch Waterline Project





Figure 1

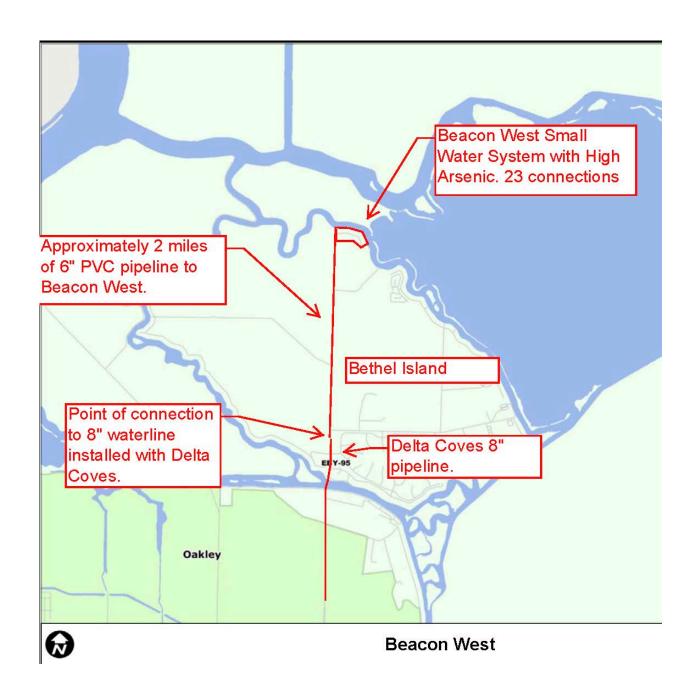


Figure 2

#### EVALUATION OF ENVIRONMENTAL IMPACTS / INITIAL STUDY:

I. AESTHETICS. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<ul><li>a) Have a substantial adverse effect on a scenic vista?</li><li>b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and</li></ul>				X X
historic buildings within a state scenic highway? c) Substantially degrade the existing visual character or quality of the site and its surroundings? d) Create a new source of substantial light or glare				X X
which would adversely affect day or nighttime views in the area?				
Summary of Comments: No Impact a-d) The pipeline will be constructed adjacent to an existing	ng road within	the County Ro	ad right-of-wa	ıy.
II. AGRICULTURE AND FORESTRY RESOURCES. Would the project:				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of	9			X
the California Resources Agency, to non-agricultural use) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	se!			X
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government				X
Code section 51104(g))? d) Result in the loss of forest land or conversion of				X
forest land to non-forest use? e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?				X

#### Summary of Comments: No Impact

a-e) The pipeline will be constructed adjacent to an existing road within the County Road right-of-way.

		Less Than		
		Significant		
	Potentially	with	Less Than	
	Significant	Mitigation	Significant	No
	Impact	Incorporated	Impact	Impact
III. AIR QUALITY. Would the project:				
a) Conflict with or obstruct implementation of the applicab air quality plan?	le			X
b) Violate any air quality standard or contribute substantial to an existing or projected air quality violation?	ly			X
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambi				X
air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	1			
d) Expose sensitive receptors to substantial pollutant concentrations?				X
e) Create objectionable odors affecting a substantial number of people?				X

#### Summary of Comments: No Impact

a-e) The pipeline will be constructed adjacent to an existing road within the County Road right-of-way.

A mini excavator and pickup trucks will be used for the installation with no significant impact on Air Quality.

#### IV. BIOLOGICAL RESOURCES:

Would the project:

a) Have a substantial adverse effect, either directly or through X habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? b) Have a substantial adverse effect on any riparian habitat or X other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service? c) Have a substantial adverse effect on federally protected X wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

		Significant		
	Potentially	with	Less Than	
	Significant	Mitigation	Significant	No
	<u>Impact</u>	Incorporated	Impact	<b>Impact</b>
native				X
ith				
1				

X

X

Less Than

d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy

or ordinance?

f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?

#### Summary of Comments: No Impact

a-f) The pipeline will be constructed adjacent to an existing road within the County Road right-of-way.

#### V. CULTURAL RESOURCES.

Would the project:

a) Cause a substantial adverse change in the significance of	X
a historical resource as defined in § 15064.5?	
b) Cause a substantial adverse change in the significance of	X
an archaeological resource pursuant to § 15064.5?	
c) Directly or indirectly destroy a unique paleontological	X
resource or site or unique geologic feature?	
d) Disturb any human remains, including those interred	X
outside of dedicated cemeteries?	

#### Summary of Comments: No Impact

The Project area does not contain any known historical or archeological resources. There are no resources listed by the NRHP (National Register of Historical Places), or in local registries as provided for by Public Resource Code (PRC) 5020.1(k) or 5024.1(g).

a-d) The pipeline will be constructed adjacent to an existing road within the County Road right-of-way. Since the project will consist of a three and a half (3.5) foot deep trench within an area of soil previously disturbed during the construction of Bethel Island Road, no Cultural Resources are expected to be uncovered.

On May 24, 2017, the District received a California Historical Resources Information System (CHRIS) report (Northwestern Information Center NWIC File No. 16-1737) indicating that there have been three cultural resource studies that cover approximately 100% of the Beacon West Project area; that the project

area contains no recorded archaeological resources; and that the NWIC base maps show no recorded buildings or structures within the proposed project area. The report recommended that if the proposed project does not have the potential to impact non-disturbed soils, then no further study for archeological resources is recommended at this time. Since the project will be constructed in soils already disturbed during construction of Bethel Island Road, no further studies are required. The report also recommended that if archaeological resources are encountered during construction, work should be temporarily halted in the vicinity of the discovered materials and workers should avoid altering the materials and their context until a qualified professional archaeologist has evaluated the situation and provided appropriate recommendations. Since project work will occur in already disturbed soils this item is considered No Impact.

	Less Than		
	Significant		
Potentially	with	Less Than	
Significant	Mitigation	Significant	No
Impact	Incorporated	Impact	Impact

X

X

X

X

X

X

X

X

#### VI. GEOLOGY AND SOILS.

Would the project:

- a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:
- i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.
- ii) Strong seismic ground shaking? iii) Seismic-related ground failure, including liquefaction?

iv) Landslides?

- b) Result in substantial soil erosion or the loss of topsoil?
- c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?
- d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?
- e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?

#### Summary of Comments: No Impact

a-e) The pipeline will be constructed adjacent to an existing road within the County Road right-of-way. Beacon West Waterline Project - Draft Neg. Dec.

VII. GREENHOUSE GAS EMISSIONS.	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No <u>Impact</u>
Would the project:				
<ul><li>a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?</li><li>b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?</li></ul>			X	X
Summary of Comments: Less Than Significant Impac	t.			
a) Less than significant greenhouse gasses will construction.	be emitted	from constru	ction equip	ment during
VIII. HAZARDS AND HAZARDOUS MATERIALS Would the project:	<u>S.</u>			
a) Create a significant hazard to the public or the environment through the routine transport, use, or				X
<ul><li>disposal of hazardous materials?</li><li>b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of</li></ul>				X
hazardous materials into the environment? c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or wast within one querter mile of an existing or proposed.				X
within one-quarter mile of an existing or proposed d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result would it create a significant hazard to the public or the environment?	,			X
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard to people residing or working in the project area?	For			X
f) For a project within the vicinity of a private airstrip would the project result in a safety hazard for peop residing or working in the project area?				X
Beacon West Waterline Project - Draft Neg. Dec. 10				

	Potentially Significant Impact	Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergevacuation plan?	gency			X
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanize areas or where residences are intermixed with wild				X
Summary of Comments: No Impact				
a-h) The pipeline project would not create any of the	hazardous c	onditions liste	ed above.	
IX. HYDROLOGY AND WATER QUALITY. Would the project:				
a) Violate any water quality standards or waste discharequirements?	arge			X
b) Substantially deplete groundwater supplies or intersubstantially with groundwater recharge such that would be a net deficit in aquifer volume or a lower of the local groundwater table level (e.g., the produrate of pre-existing nearby wells would drop to a lewhich would not support existing land uses or plant	there ring uction evel			X
uses for which permits have been granted)? c) Substantially alter the existing drainage pattern of t site or area, including through the alteration of the of a stream or river, in a manner which would resu substantial presion or siltation on or off site?	course			X
substantial erosion or siltation on- or off-site?  d) Substantially alter the existing drainage pattern of site or area, including through the alteration of the of a stream or river, or substantially increase the ration or amount of surface runoff in a manner which wo	course			X
result in flooding on- or off-site? e) Create or contribute runoff water which would except the capacity of existing or planned storm water drainage systems or provide substantial additional of polluted runoff?				X
f) Otherwise substantially degrade water quality?				X

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Beacon West Waterline Project - Draft Neg. Dec.

Less Than

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
g) Place housing within a 100-year flood hazard area	as			X
mapped on a federal Flood Hazard Boundary or Fl				
Insurance Rate Map or other flood hazard delineat	ion map?			
h) Place within a 100-year flood hazard area structure	es			X
which would impede or redirect flood flows?				
i) Expose people or structures to a significant risk of	loss,			X
injury or death involving flooding, including flood	ing as			
a result of the failure of a levee or dam?				
j) Inundation by seiche, tsunami, or mudflow?				X

#### **Summary of Comments:** No Impact

a-j)The pipeline will be constructed adjacent to an existing road within the County Road right-of-way and will not impact water quality. Drinking water quality for the Beacon West residents will be improved by removing Arsenic from the drinking water. The disturbed area including the 10-inch wide trench is expected to be three-feet wide by 10,000 lineal feet long which totals less than an acre, therefore no Storm Water Pollution Prevention Plan is required for the project.

#### X. LAND USE AND PLANNING.

Would the project:

a) Physically divide an established community?	X
b) Conflict with any applicable land use plan, policy,	X
or regulation of an agency with jurisdiction over the	
project (including, but not limited to the general plan,	
specific plan, local coastal program, or zoning ordinance)	
adopted for the purpose of avoiding or mitigating an	
environmental effect?	
c) Conflict with any applicable habitat conservation plan	X
or natural community conservation plan?	

#### **Summary of Comments:** No Impact

a-c) The pipeline will be constructed adjacent to an existing road within the County Road right-of-way. The pipeline is designed to serve the existing homes on Willow Road West, Bethel Island.

	Potentially Significant Impact	with Mitigation Incorporated	Less Than Significant Impact	No Impact
XI. MINERAL RESOURCES. Would the project:				
a) Result in the loss of availability of a known miner resource that would be of value to the region and t residents of the state?				X
b) Result in the loss of availability of a locally-impormineral resource recovery site delineated on a local plan, specific plan or other land use plan?				X
Summary Comments: No Impact				
a-b) No mineral resources will be impacted by the pr	roject.			
XII. NOISE. Would the project result in:				
a) Exposure of persons to or generation of noise leve in excess of standards established in the local gene noise ordinance, or applicable standards of other a	eral plan or			X
b) Exposure of persons to or generation of excessive				X
ground borne vibration or ground borne noise leve c) A substantial permanent increase in ambient noise	levels			X
in the project vicinity above levels existing without d) A substantial temporary or periodic increase in am noise levels in the project vicinity above levels exist without the project?	bient	<i>(</i>	X	
e) For a project located within an airport land use pla where such a plan has not been adopted, within tw public airport or public use airport, would the proj people residing or working in the project area to ex	o miles of a ect expose			X
noise levels?  f) For a project within the vicinity of a private airstri would the project expose people residing or worki project area to excessive noise levels?				X
Summary of Comments: Less than significant Impact	ţ			

Less Than Significant

a-f) Pipeline construction will take place during daylight hours with minimal construction noise.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XIII. POPULATION AND HOUSING. Would the project:		*	-	<u> </u>
a) Induce substantial population growth in an area, of directly (for example, by proposing new homes a or indirectly (for example, through extension of rother infrastructure)?	nd businesses	)		X
b) Displace substantial numbers of existing housing		0		X
necessitating the construction of replacement hou c) Displace substantial numbers of people, necessita the construction of replacement housing elsewher	ting	e?		X
Summary of Comments: No Impact				
a-c) The pipeline is sized to serve the existing Beaco	on West reside	ents.		
XIV. PUBLIC SERVICES.				
a) Would the project result in substantial adverse ph impacts associated with the provision of new or paltered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant envimpacts, in order to maintain acceptable service r response times or other performance objectives for the public services:	rironmental atios,			X
Fire protection?				X
Police protection? Schools?				X X
Parks?				X
Other public facilities?			X	

#### **Summary of Comments:** Less Than Significant Impact

No increase in demand for public services such as police and fire protection, parks and recreation facilities would result from the project. A less than significant demand on the Diablo Water District water system will occur due to the demand from the existing 23 customers when compared to the demand from DWD's 11,000 existing customers already connected to its treated water system. An improvement in fire protection will occur as a result of the project due to increased fire flow and

connection to the District's reservoir storage system. An improvement in drinking water quality will occur as a result of the project by removing Arsenic from the Beacon west drinking water supply.

	Less Than		
	Significant		
Potentially	with	Less Than	
Significant	Mitigation	Significant	No
Impact	Incorporated	Impact	Impact

#### XV. RECREATION.

a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

#### **Summary of Comments:** No Impact

a-b) There are no existing or proposed parks and recreational facilities impacted by or associated with the project.

#### XVI. TRANSPORTATION/TRAFFIC.

Would the project:

- a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?
- b) Cause an increase in traffic that is substantial in relation to the existing traffic load and capacity of the street system (i.e. result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections?
- c) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?
- d) Result in a change in air traffic patterns, including

X

X

X

X

X

either an increase in traffic levels or a change in location that results in substantial safety risks?

	Less Than		
	Significant		
Potentially	with	Less Than	
Significant	Mitigation	Significant	No
<b>Impact</b>	Incorporated	Impact	<b>Impact</b>
			X
ıs)			
			X
			X
			X
ities, or			
ch facilities?			
	Significant Impact s)	Potentially With Significant Mitigation Impact Incorporated  Significant With Mitigation Incorporated	Potentially with Less Than Significant Mitigation Significant Impact Incorporated Impact  ss)

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#### Summary of Comments: Less than Significant Impact

- b) No increase in traffic will result from the project except for temporary construction traffic during the construction period. The proposed project does not include any road widening, or other changes to transportation routes. Traffic control, meeting the approval of Contra Costa County, will be included as part of the project to ensure safe traffic flow around the project.
- a-h) The pipeline will be constructed adjacent to an existing road within the County Road right-of-way.

#### XVII. TRIBAL CULTURAL RESOURCES

X a) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is: i) Listed or eligible for listing in the California Register X of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or ii) A resource determined by the lead agency, in its X discretion and supported by substantial evidence, to

be significant pursuant to criteria set forth in subdivision

(c) of Public Resources Code Section 5024.1. In

applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

<u>Discussion</u>: Pursuant to AB 52, the scope of the evaluation at the project level should include consultation with Native American representatives identified by the Native American Heritage Commission (NAHC) for areas outside of reservations, and with tribal representatives of federally recognized tribes where projects are located near or within lands associated with federally recognized tribes. The purpose of the consultation is to identify tribal cultural resources and ensure that such resources are taken into consideration in the planning process. On May 12, 2017, Diablo Water District delivered a letter to the Wilton Rancheria Tribe, which is traditionally and culturally affiliated with a geographic area within the Project location. Notice of the proposed project was provided to the tribe on May 12, 2017 for purposes of inviting comments and conducting consultation if needed. As of June 15, 2017, Diablo Water District had not received a request for consultation from the Tribe.

The Project area does not contain any known historical or archeological resources. There are no resources listed by the NRHP (National Register of Historical Places), or in local registries as provided for by Public Resource Code (PRC) 5020.1(k) or 5024.1(g).

a,i,ii) The pipeline will be constructed adjacent to an existing road within the County Road right-of-way. Since the project will consist of a three and a half (3.5) foot deep trench within an area of soil previously disturbed during the construction of Bethel Island Road, no Cultural Resources are expected to be uncovered.

On May 24, 2017, the District received a California Historical Resources Information System (CHRIS) report (Northwestern Information Center NWIC File No. 16-1737) indicating that there have been three cultural resource studies that cover approximately 100% of the Beacon West Project area; that the project area contains no recorded archaeological resources; and that the NWIC base maps show no recorded buildings or structures within the proposed project area. The report recommended that if the proposed project does not have the potential to impact non-disturbed soils, then no further study for archeological resources is recommended at this time. Since the project will be constructed in soils already disturbed during construction of Bethel Island Road, no further studies are required. The report also recommended that if archaeological resources are encountered during construction, work should be temporarily halted in the vicinity of the discovered materials and workers should avoid altering the materials and their context until a qualified professional archaeologist has evaluated the situation and provided appropriate recommendations. Since project work will occur in already disturbed soils this item is considered No Impact.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XVIII. UTILITIES AND SERVICE SYSTEMS. Would the project:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	•			X
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could				X
significant environmental effects?  c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	gnificant			X
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?			X	
e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				X
f) Be served by a landfill with sufficient permitted car accommodate the project's solid waste disposal ne	•			X

#### **Summary of Comments:**

related to solid waste?

No Impact

a) Project would not exceed waste water treatment requirements.

g) Comply with federal, state, and local statutes and regulations

- b) Project would not require construction or expansion of wastewater facilities
- c) No new off-site storm drain facilities will be required as part of the project.
- d) No new entitlements are needed. Existing water supplies will be used to serve the project.
- e) No service from the waste water provider is needed.

X

f- g) No solid waste will be generated by the project when completed.

	Less Than		
	Significant		
Potentially	with	Less Than	
Significant	Mitigation	Significant	No
Impact	Incorporated	Impact	Impact

X

X

X

#### XIX. MANDATORY FINDINGS OF SIGNIFICANCE

- a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?
- b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?
- c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

#### **Summary of Comments:**

a-c) The proposed project would have less than significant environmental impacts that may adversely affect human beings primarily due to temporary construction-related activities, as identified in this Initial Study. The proposed project will not reduce wildlife habitat or population, affect any endangered plants or animals, or impact any cultural resources.