


**ADDENDUM TO THE  
STORM WATER DATA REPORT**


**FOR THE  
INTERSTATE 80/GILMAN STREET INTERCHANGE  
IMPROVEMENT PROJECT**


ALAMEDA COUNTY, CALIFORNIA  
District 04 -ALA – 80 – POST MILE 6.38 / 6.95  
EA 04-0A7700 / Project ID# 0400020155

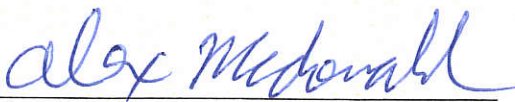
NOVEMBER 2018


THE STATE OF CALIFORNIA  
Department of Transportation  
and Alameda County Transportation Commission

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Approved By:  Date: 11/27/2018  
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California Department of Transportation, District 4

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## 1.1 ADDENDUM SUMMARY OF CHANGES

This addendum updates and augments previous report findings for the revised Project footprint. This revision includes areas of sediment excavation located at the Gilman Street outfall. This would result in an increase of approximately 0.21 acres of disturbed soil area (DSA) within the City of Berkeley's right-of-way (ROW). Increases of impervious areas due to this revised Project footprint are not anticipated.

## 1.2 Updates to August 2018 Storm Water Data Report

The following information has been updated on the Cover Page:

Total Disturbed Soil Area: 5.59 acres (Caltrans); 3.18 acres (City of Berkeley), 0.27 acres (City of Albany)

The following revisions in Table 1 of Section 1 Project Description are highlighted:

Table 1. DSA and Impervious Areas

ROW	DSA (acres)	Pre-project Impervious Area (acres)	Post-project Impervious Area (acres)	NNI (acres)	RIS (acres)	NIS (acres)
Caltrans	5.59	3.73	3.51	-0.22	3.10	2.88
City of Berkeley	3.18	7.90	8.15	0.25*	2.55	2.80*
Golden Gate Fields (City of Albany)	0.27	5.13	5.13	0.002*	0.13	0.13*
<b>Total</b>	<b>9.04</b>	16.76	16.79	0.03	5.78	5.81

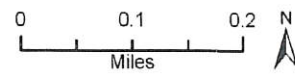
\* The MRP quantifies added and replaced impervious areas for treatment goals and does not take into account removed impervious area.

### 1.2.1 Revised Required Attachments

The following figure shows the revised Project Location Map:



-  Project Limits
-  City Limits
-  Rail



Source: Parsons

The following figure would replace the Project Layout Map:



STATE	COUNTY	ROUTE	TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	ALA	80	6.38-0.95		



REGISTERED CIVIL ENGINEER DATE  
 PLANS APPROVAL DATE  
 PARSONS  
 555 JON ST, STE 1850  
 OAKLAND, CA 94607  
 ALAMEDA C/C  
 1111 BROADWAY #800  
 OAKLAND, CA 94607

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	DESIGNED BY	CHECKED BY	DATE REVISION
ROADWAY ELEMENT				
REVISIONS				

LAYOUT  
 SCALE: 1" = 150'

DATE PLOTTED: 03/11/2010  
 TIME PLOTTED: 09:11:21 PM  
 PLOT SCALE: 1" = 150'

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 ROADWAY ELEMENT  
 CONSULTANT FUNCTIONAL SUPERVISOR  
 DESIGNED BY  
 CHECKED BY  
 DATE REVISION  
 REVISIONS  
 PROJECT NUMBER & PHASE  
 UNIT 0000  
 SCALE  
 RELATIVE HORIZONTAL SCALE  
 15' IN FEET  
 0 1 2 3 4 5 6 7 8 9 10  
 04000201551  
 7/2/2010  
 BORDER LAST REVISED  
 USAGE: 03/11/2010  
 DWF FILE: C:\proj\100\1001\8 - Gilman Project\overview.dwg

1.2.2 Revised Summary Attachments

The highlighted column has been revised in the SWDR Summary Spreadsheet:

SWDR Signed Date	District	EA/Project ID	County	Route	Beg_PM	End_PM	Project Description	Project Phase	Long SWDR	Risk Level	DSA (ac)
	4	EA 04-0A7700/0400020155	ALA	80	6.38	6.95	Interchange improvement through roundabouts, utilities placement, flap gate installation at Gilman Street outfall	PAED	Yes	RL2	9.04

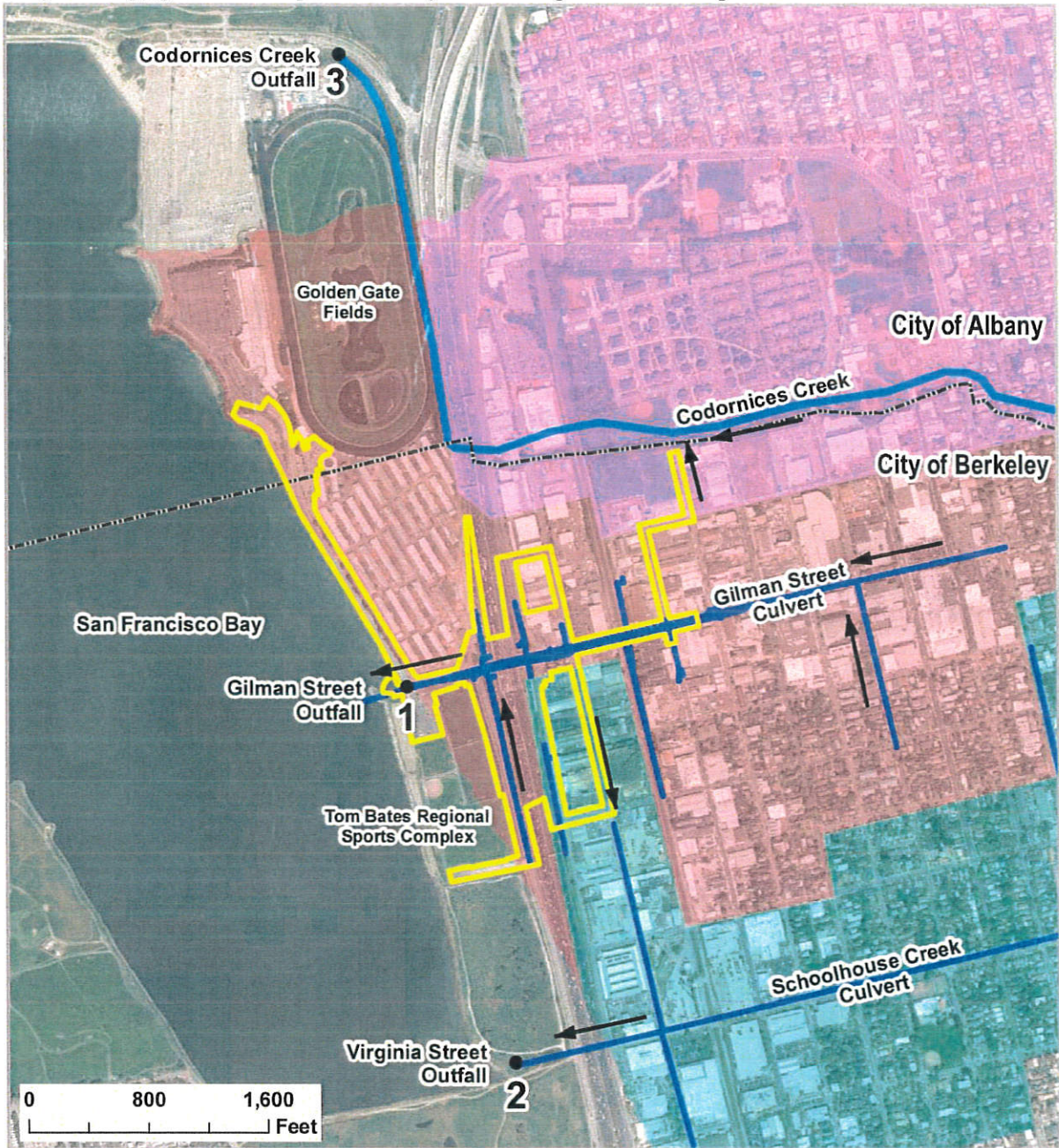
Biofiltration Strips and Swales	Detention	Infiltration Devices	GSRD	TST	MedFilter	DPPIA	SA	Other BMP	Est. Const Start	Est. Const Comp
8	TBD in PS&E	0	1	0	0	0	0	0	12/31/2020	1/4/2023

Net New Impervious area (NNI)	Replaced Impervious Surface (RIS)	Additional Treatment Area (ATA)	Post Const Treatment Area (ac)	Treated Impervious Area (ac)	Treated Impervious Area Balance (ac)	Treated Pervious Area (ac)	Stabilized Area (ac)	MWEO	RSA
0.03	5.78	0.00	5.81	6.08	0.27	0.58	0.00	TBD in PS&E	No- local hydromodification criteria

SW Comment
The Project must comply with the Project Planning and Design section requirements of Caltrans 2012 MS4 Permit and the Region 2 criteria for stormwater treatment and hydromodification assessment. There is no dry weather flow.

**\*\*To be updated during the PS&E phase**

The following figure would replace the Project Discharge Locations Map:



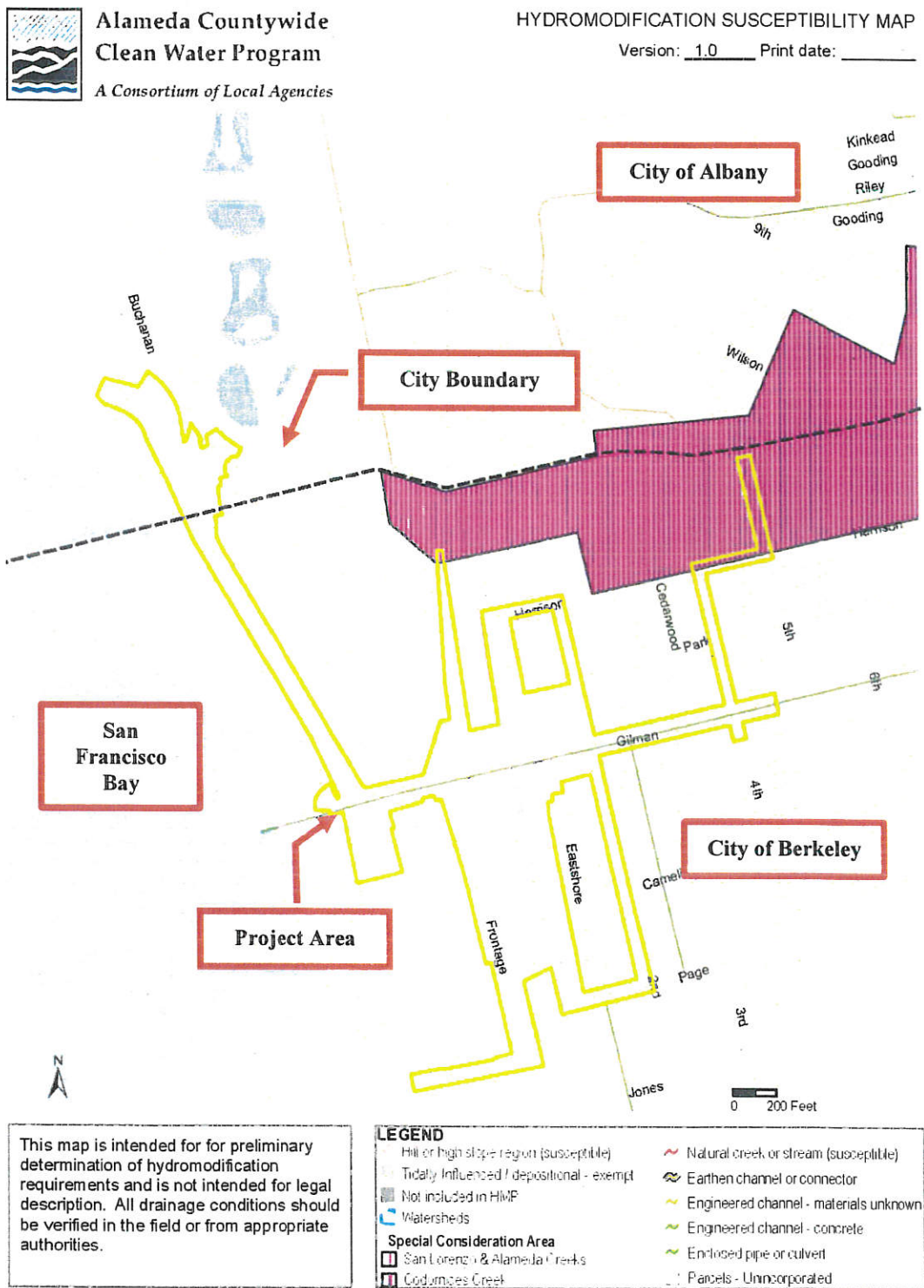
### Outfalls and Downstream Flow Patterns

*Interstate 80/Gilman Street Interchange Improvement Project  
 Cities of Albany and Berkeley, Alameda County, California*

- |   |   |
|---|---|
|  City Boundary               |  Gilman Street Watershed     |
|  Project Area                |  Schoolhouse Creek Watershed |
|  Existing Storm Drain System |  Codornices Creek Watershed  |



The following figure would replace the Hydromodification Susceptibility Map:



Source: ACCWP 2010 and overlay of Project area and city boundary by WRECO



*The following text has been revised in Construction Site BMPs:*

Checklist CS-1, Part 1

2. What is the total disturbed soil area for the project? (ac)

9.04

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