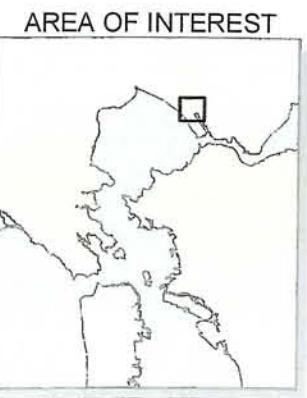


FIGURES



Legend

- Sample Location
- Area of Interest

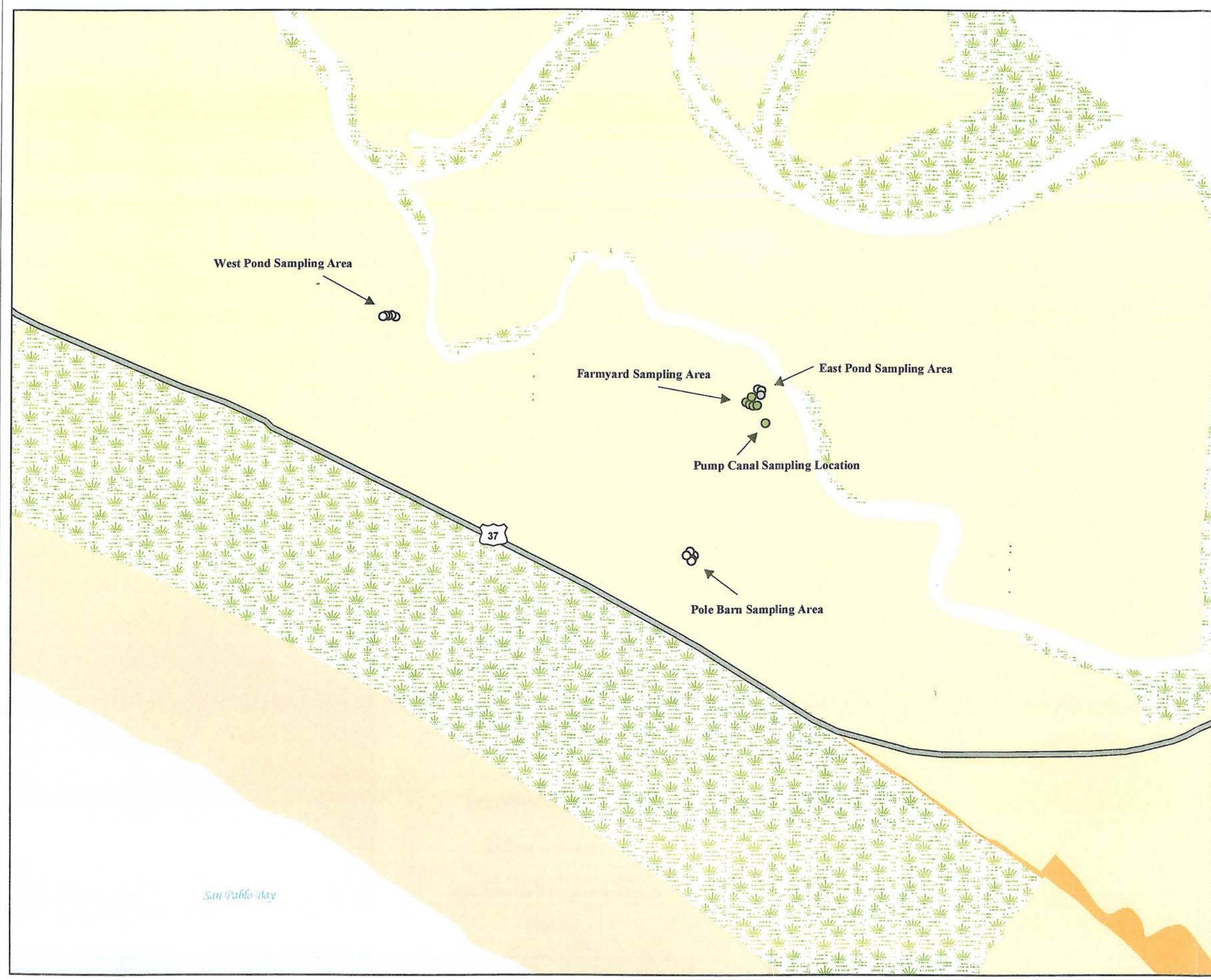


4,500 0 4,500
Feet

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FIGURE 1
AERIAL PHOTOGRAPH
CULLINAN RANCH



Legend

- Farmyard Sample Locations
- East Pond Sample Locations
- West Pond Sample Locations
- Pole Barn Sample Locations
- Shallow Bay or Tidal Channels
- Upland
- Diked Bayland
- Existing Tidal Marsh
- Tidal Flat
- Highway 37

Notes:
Base Map Source: San Francisco Estuary Institute-EcoAtlas, v.1.50b4 (1998) in conjunction with Wetlands and Water Resources (2002).



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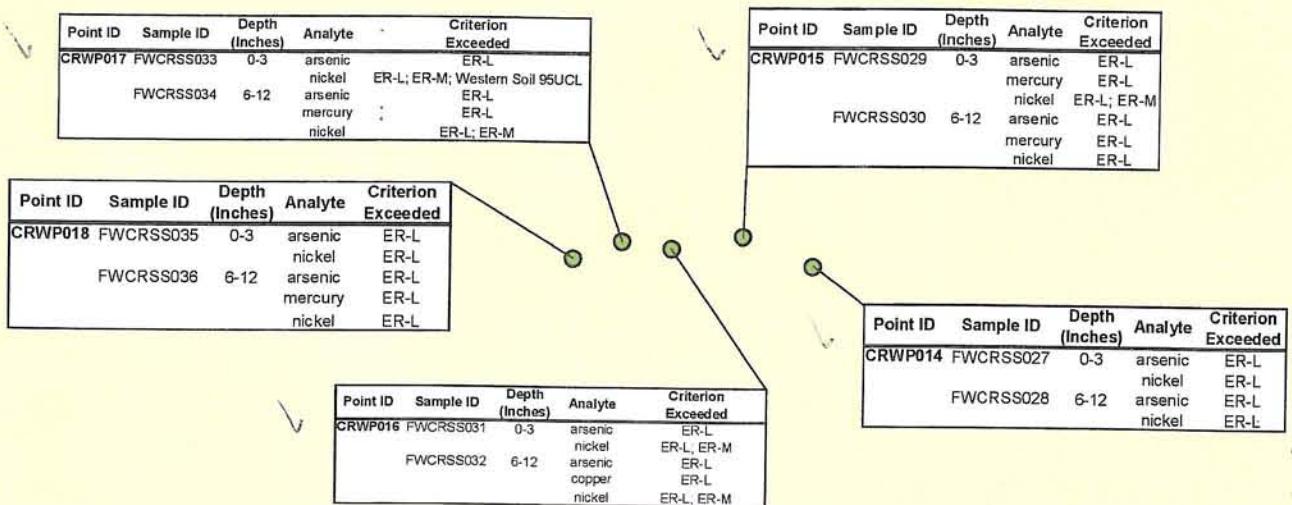
FIGURE 2
SAMPLING LOCATIONS AND AREAS
CULLINAN RANCH

AREA OF INTEREST



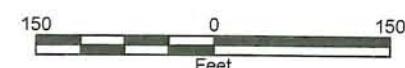
Legend

- Sample Location
- Shallow Bay or Tidal Channels
- Upland



Notes:
Only analytes that exceeded criteria are listed in each table.

Base Map Source: San Francisco Estuary Institute-EcoAtlas, v.1.50b4 (1998) in conjunction with Wetlands and Water Resources (2002).

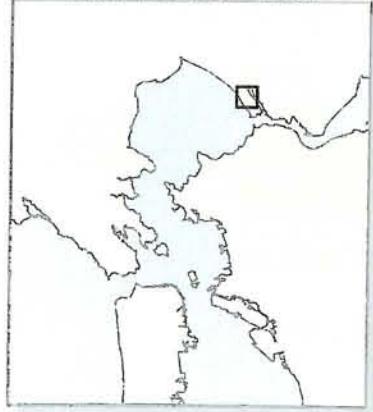


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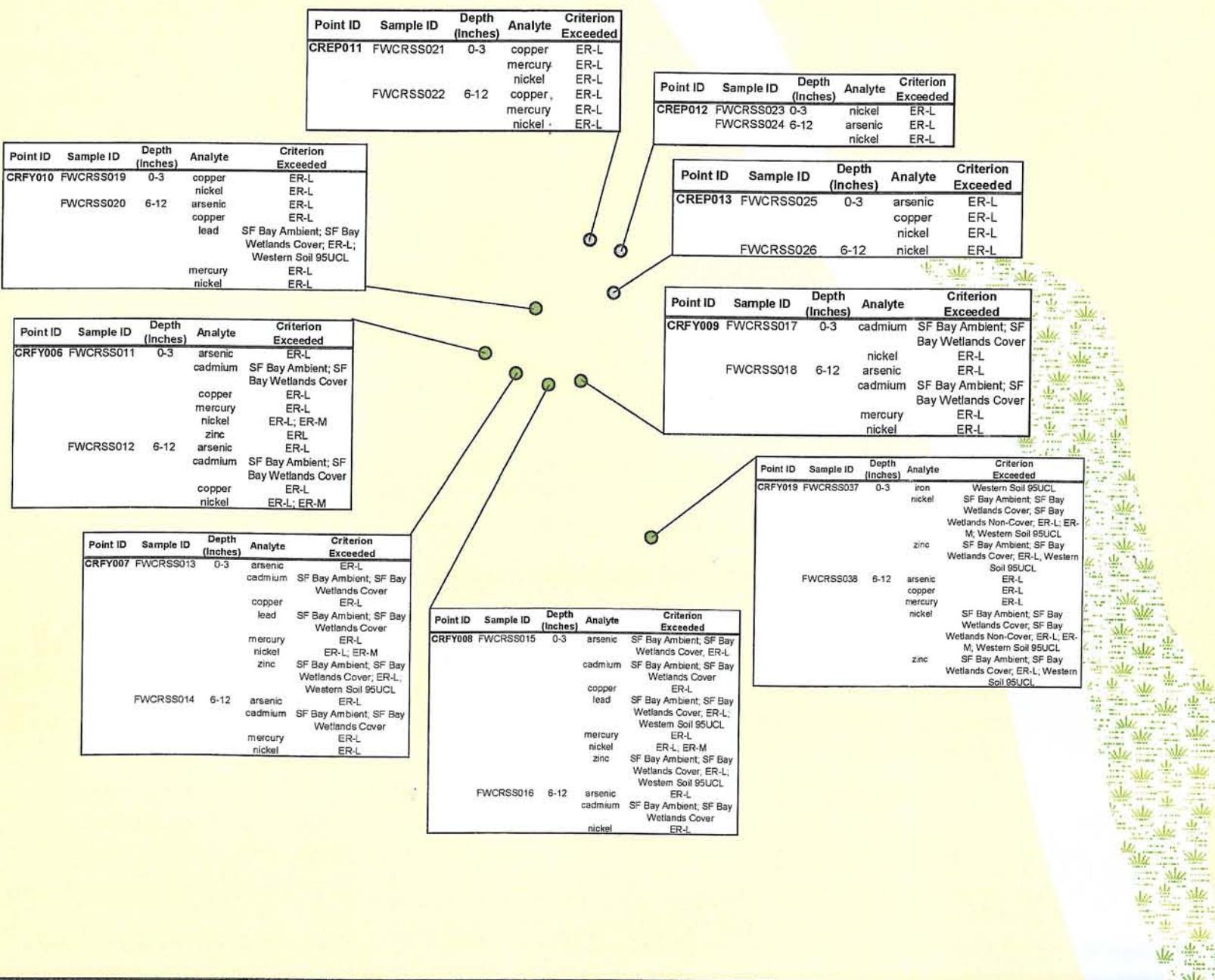
FIGURE 3
WEST POND SAMPLING AREA
CRITERIA EXCEEDANCES FOR METALS
CULLINAN RANCH

AREA OF INTEREST



Legend

- Farmyard Sample Location
- East Pond Sample Location
- Tidal Marsh
- Shallow Bay or Tidal Channels
- Upland



Notes:
Only analytes that exceeded criteria are listed in each table.

Base Map Source: San Francisco Estuary Institute-EcoAtlas, v.1.50b4 (1998) in conjunction with Wetlands and Water Resources (2002).



250 0 250
Feet

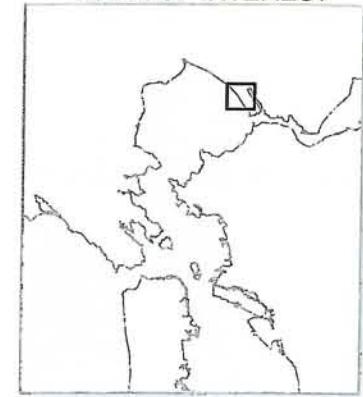
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FIGURE 4
FARMYARD AND EAST POND
SAMPLING AREAS
CRITERIA EXCEEDANCES FOR METALS
CULLINAN RANCH

Cullinan Ranch Restoration Project Draft EIS/EIR

AREA OF INTEREST



Legend

- Sampled for Pesticides
 - Not Sampled for Pesticides
 - Sampled for Pesticides, but Reported as Non-Detects
- Tidal Marsh
■ Shallow Bay or Tidal Channels
■ Upland

Point ID	Sample ID	Depth (Inches)	Analyte	Criterion Exceeded
CRFY010	FWRSS019	0-3	4,4'-DDD	ER-L; ER-M
			4,4'-DDT	ER-L; ER-M
			4,4'-DDE	ER-L; ER-M
			Total DDTs	SF Bay Ambient; SF Wetlands Cover; SF Wetlands Non-Cover; ER-L; ER-M
	FWRSS020	6-12	4,4'-DDD	ER-L; ER-M
			4,4'-DDT	ER-L; ER-M
			4,4'-DDE	ER-L; ER-M
			Total DDTs	SF Bay Ambient; SF Wetlands Cover; SF Wetlands Non-Cover; ER-L; ER-M
			Total Chlordane	SF Bay Ambient; ER-L; ER-M

Point ID	Sample ID	Depth (Inches)	Analyte	Criterion Exceeded
CRFY006	FWRSS011	0-3	4,4'-DDD	ER-L; ER-M
			4,4'-DDT	ER-L; ER-M
			4,4'-DDE	ER-L; ER-M
			Total DDTs	SF Bay Ambient; SF Wetlands Cover; SF Wetlands Non-Cover; ER-L; ER-M
	FWRSS012	6-12	4,4'-DDD	SF Bay Ambient; ER-L; ER-M
			4,4'-DDT	ER-L; ER-M
			4,4'-DDE	ER-L; ER-M
			Total DDTs	SF Bay Ambient; SF Wetlands Cover; SF Wetlands Non-Cover; ER-L; ER-M
			Total Chlordane	SF Bay Ambient; ER-L; ER-M

Point ID	Sample ID	Depth (Inches)	Analyte	Criterion Exceeded
CRFY007	FWRSS013	0-3	4,4'-DDD	ER-L; ER-M
			4,4'-DDT	ER-L; ER-M
			4,4'-DDE	ER-L; ER-M
			Total DDTs	SF Bay Ambient; SF Wetlands Cover; SF Wetlands Non-Cover; ER-L; ER-M
	FWRSS014	6-12	4,4'-DDD	SF Bay Ambient; ER-L; ER-M
			4,4'-DDT	ER-L; ER-M
			4,4'-DDE	ER-L
			Total DDTs	SF Bay Ambient; SF Wetlands Cover; ER-L

Point ID	Sample ID	Depth (Inches)	Analyte	Criterion Exceeded
CRFY008	FWRSS015	0-3	4,4'-DDD	ER-L; ER-M
			4,4'-DDT	ER-L; ER-M
			4,4'-DDE	ER-L; ER-M
			Total DDTs	SF Bay Ambient; SF Wetlands Cover; SF Wetlands Non-Cover; ER-L; ER-M
	FWRSS016	6-12	4,4'-DDD	SF Bay Ambient; ER-L; ER-M
			4,4'-DDT	ER-L
			Total DDTs	ER-L
			Total Chlordane	SF Bay Ambient; ER-L

CREP011

CREP012
CREP013

CRFY019

Point ID	Sample ID	Depth (Inches)	Analyte	Criterion Exceeded
CRFY009	FWRSS017	0-3	4,4'-DDE	ER-L
			4,4'-DDT	ER-L; ER-M
			Total DDTs	SF Bay Ambient; SF Wetlands Cover; SF Wetlands Non-Cover; ER-L; ER-M
	FWRSS018	6-12	4,4'-DDE	SF Bay Ambient; ER-L; ER-M
			4,4'-DDT	ER-L; ER-M
			Total DDTs	SF Bay Ambient; SF Wetlands Cover; ER-L

Notes:
Analytes that exceeded criteria are listed in each table. All pesticides were validated as non-detects at point location CRFY019 (pump canal)

Base Map Source: San Francisco Estuary Institute-EcoAtlas, v.1.50b4 (1998) in conjunction with Wetlands and Water Resources (2002).

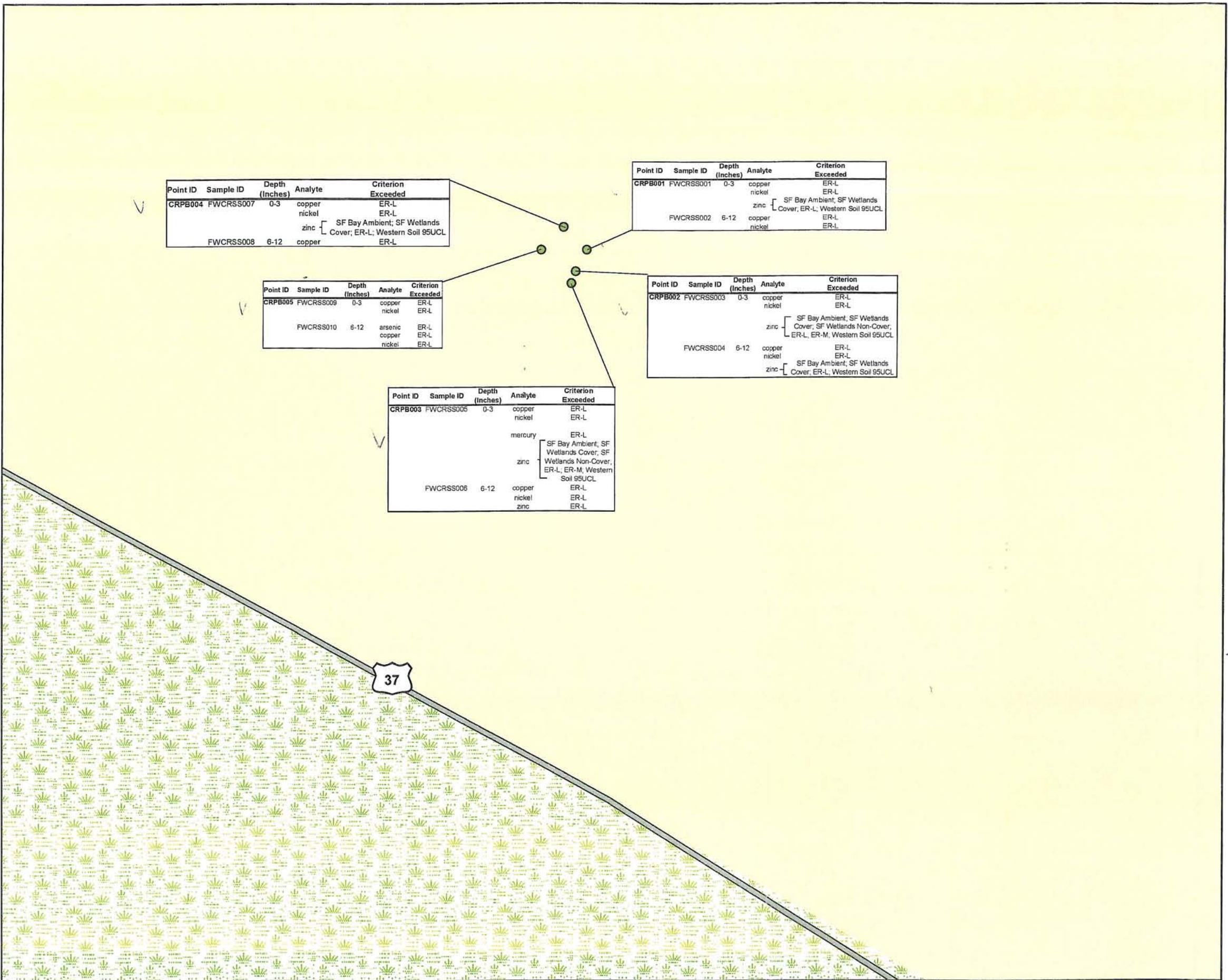


250 0 250
Feet

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FIGURE 5
FARMYARD SAMPLING AREA
CRITERIA EXCEEDANCES FOR PESTICIDES
CULLINAN RANCH



Legend

● Sample Location

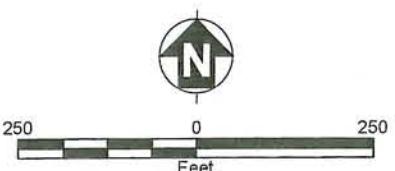
Tidal Marsh

Upland

Highway 37

Notes:
Only analytes that exceeded criteria are listed in each table.

Base Map Source: San Francisco Estuary Institute-EcoAtlas, v.1.50b4 (1998) in conjunction with Wetlands and Water Resources (2002).



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FIGURE 6
POLE BARN SAMPLING AREA
CRITERIA EXCEEDANCES FOR METALS
CULLINAN RANCH