



## **Task 8-1 GIS List of Lands for BMPs for North Santa Monica Bay Regional Watershed Implementation Plan and Malibu Creek Watershed Bacteria TMDL Implementation Plan**

*To: Carolina Hernandez, County of Los Angeles Watershed Division*

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Analysis of various geographical information system (GIS) layers was performed to identify a list of potential parcels for siting structural best management practices (BMPs) for the North Santa Monica Bay Regional Watershed Implementation Plan (RWIP) and the Malibu Creek Bacteria TMDL Implementation Plan (TMDLIP). GIS layers used to assess potential sites included parcels, drainage features, soils, zones of landslide or liquefaction potential, slope, recreational areas, and aerial photography. The final result of the analysis is a list of potential lands for siting structural BMPs, in a GIS compatible shape file format. This technical memorandum provides a brief description of the methods used to identify potential sites.

### **Primary Screening for Suitable Parcels**

The general approach taken was to develop a list of potential sites for structural BMPs by starting with a complete parcel list and removing parcels with a low suitability for structural BMPs from consideration. Parcel data was provided by Los Angeles County and Ventura County. Parcels were determined to be suitable based on several criteria discussed below:

- All City owned parks and recreational areas. State or federal owned parks and recreational areas were removed from the list of potential sites.
- Parcels greater than 1 acre in size. Area for each parcel was calculated within a GIS software package, ESRI ArcMap®.
- Parcels containing any significant portion with slopes less than 25%. A digital elevation map (DEM) with a 30 meter by 30 meter grid was obtained from the US Geological Survey National Elevation Dataset (NED). ESRI Spatial Analyst® was used to compute slope for each cell in the grid to generate a raster file of slope across the NSMB region. Basic statistics of the 30 meter grid of slope were computed, including the mean, minimum, maximum, and range of slopes for each parcel.

- Parcels downstream of potential pollutant sources. This screening involved a subwatershed level view of parcels in relation to different land uses. For example, several parcels within the higher elevation areas of the Santa Monica Mountains National Recreation Area (SMMNRA) were determined to be unsuitable because they are far from impacted waterbodies and are not downstream of significant pollutant source areas. The NED was used to generate topographic contours, which were used as a tool to understand flow direction in support of this screening method.
- Parcels within or directly downstream of high priority subwatersheds (Malibu Lagoon, Lower Las Virgenes Creek, Stokes Creek, Lower Medea Creek, Upper Medea Creek, Lower Lindero Creek, Upper Lindero Creek, Westlake, Potrero Canyon Creek, and Hidden Valley Creek).
- All types of publicly owned parcels and those privately owned parcels that are within an area designated as “vacant undifferentiated” by the Southern California Area Governments (SCAG) GIS database.

### **Aerial Photography**

Following this screening, aerial photography provided by LA County (2001) and Ventura County (2005), was used to assess actual ground conditions and determine the feasibility of different parcels for siting structural BMPs. Aerial photographs were observed to further screen out sites that would not be feasible due to competing uses and conversely, recapturing sites that were initially removed that appear to offer some opportunity for structural BMPs. This was done by panning across the entirety of each high priority subwatershed and using best engineering judgment to assess the feasibility of siting any type of structural BMP.

### **Results**

The result of this parcel level exercise is a list of potential sites for structural BMP siting provided as a GIS shapefile. The shapefile was developed in the NAD 1983 State Plane California V FIPS 0405 Feet coordinate system. These parcels are also listed in Table 1 and shown in the attached map.

**Table 1**  
**List of Potential Sites for Structural BMP Siting**

Name	Ventura County APN	Los Angeles County AIN	Ownership	Subwatershed	Acreage	Average Slope	Minimum Slope	Maximum Slope	Ventura County Land Use Code	LA County Land Use
HV-1	695006101		Private	Hidden Valley Creek	1.2	15.1	9.7	21.7	8140	
HV-2	695029010		Private	Hidden Valley Creek	7.8	80.2	11.8	157.3	7412	
HV-3	695003109		Private	Hidden Valley Creek	56.9	37.2	0.1	280.0	8140	
HV-4	opnspc		Private	Hidden Valley Creek	1.7	19.3	3.5	38.4	9999	
HV-5	695029022		Private	Hidden Valley Creek	1.5	7.8	4.2	15.5	7412	
HV-6	common		Private	Hidden Valley Creek	4.0	17.5	3.6	60.5	9999	
HV-7	695029015		Private	Hidden Valley Creek	2.9	47.6	13.6	93.9	7412	
HV-8	695029025		Private	Hidden Valley Creek	27.9	43.3	3.8	86.7	7412	
HV-9	695029018		Private	Hidden Valley Creek	79.3	33.4	1.4	160.3	7412	
HV-10	common		Private	Hidden Valley Creek	7.0	87.0	16.5	151.7	9999	
HV-11	695022008		Private	Hidden Valley Creek	11.4	20.6	0.0	88.6	7612	
HV-12	common		Private	Hidden Valley Creek	6.5	12.0	0.7	37.7	9999	
HV-13	695039015		Private	Hidden Valley Creek	27.6	33.3	0.6	160.5	7412	
LLV-1		2052012902	Public	Lower Las Virgenes Creek	2.2	44.1	9.8	99.2		Vacant
LLV-2		2052012013	Private	Lower Las Virgenes Creek	33.8	45.8	7.1	139.6		Vacant
LLV-3		2052012903	Public	Lower Las Virgenes Creek	35.8	105.2	8.3	239.3		Vacant
LLV-4		2052street	Private	Lower Las Virgenes Creek	1.1	38.9	9.3	72.7		Vacant
LLV-5		2061013039	Private	Lower Las Virgenes Creek	1.2	35.0	23.7	57.9		Vacant
LLV-6		2064021001	Private	Lower Las Virgenes Creek	5.2	39.9	15.2	59.6		Vacant
LLV-7		2069078009	Private	Lower Las Virgenes Creek	41.2	76.2	6.9	215.2		Vacant
LLV-8		2069020030	Private	Lower Las Virgenes Creek	11.8	85.4	16.4	145.1		Vacant
LLV-9		2063034900	Public	Lower Las Virgenes Creek	2.7	34.6	6.2	74.2		Vacant
LLV-10		2063009055	Private	Lower Las Virgenes Creek	33.7	76.3	11.5	192.7		Vacant
LLV-11		2064005011	Private	Lower Las Virgenes Creek	27.4	85.1	19.4	148.7		Vacant
LLV-12		2064004100	Private	Lower Las Virgenes Creek	5.3	50.5	4.5	136.7		Vacant
LLV-13		2063037051	Private	Lower Las Virgenes Creek	15.7	92.4	16.8	196.2		Vacant
LLV-14		2063010901	Public	Lower Las Virgenes Creek	21.2	39.3	6.2	86.4		Vacant
LLV-15		2052013902	Public	Lower Las Virgenes Creek	5.0	35.2	8.6	108.0		Vacant
LLV-16		2052013040	Private	Lower Las Virgenes Creek	4.6	57.0	13.7	108.4		Vacant
LLV-17		2052012904	Public	Lower Las Virgenes Creek	14.8	63.9	6.9	193.8		Vacant
LLV-18		2052013043	Private	Lower Las Virgenes Creek	1.2	27.9	18.9	46.7		Vacant
LLV-19		GRAPE ARBO	City/County	Lower Las Virgenes Creek	4.4	12.9	5.4	33.8		Local Park
LLV-20		DE ANZA PA	City/County	Lower Las Virgenes Creek	21.0	59.4	1.6	131.2		Local Park
LLV-21		2063011903	Public	Lower Las Virgenes Creek	16.5	40.4	6.7	113.8		Vacant

**Table 1**  
**List of Potential Sites for Structural BMP Siting**

Name	Ventura County APN	Los Angeles County AIN	Ownership	Subwatershed	Acreage	Average Slope	Minimum Slope	Maximum Slope	Ventura County Land Use Code	LA County Land Use
LLV-22		4455028902	Public	Lower Las Virgenes Creek	3.3	71.4	24.5	108.3		Vacant
LL-1		2061003037	Private	Lower Lindero Creek	4.2	25.9	6.7	44.4		Vacant
LL-2		2061002049	Private	Lower Lindero Creek	13.2	63.5	18.4	103.2		Vacant
LL-3		2061002024	Private	Lower Lindero Creek	29.9	133.3	6.2	320.5		Vacant
LL-4		2061002048	Private	Lower Lindero Creek	33.8	82.0	14.6	178.1		Vacant
LL-5		2061005065	Private	Lower Lindero Creek	1.8	18.6	10.5	32.9		Freeways/Major Roads
LL-6		2061003027	Private	Lower Lindero Creek	5.2	11.3	1.4	25.8		Vacant
LL-7		2061004900	Public	Lower Lindero Creek	3.9	12.9	3.3	30.8		Government Offices
LL-8		2061004030	Private	Lower Lindero Creek	5.7	19.5	6.2	50.2		Vacant
LL-9		2061004034	Private	Lower Lindero Creek	1.5	17.5	15.4	20.0		Vacant
LL-10		2061002904	Public	Lower Lindero Creek	2.0	40.4	23.0	62.1		Freeways/Major Roads
LL-11		2053011900	Public	Lower Lindero Creek	3.7	19.0	5.7	33.0		Vacant
LL-12		2053033240	Private	Lower Lindero Creek	1.0	5.3	2.6	9.3		Vacant
LL-13		2053001900	Public	Lower Lindero Creek	3.3	21.3	5.8	66.7		Vacant
LL-14		2053001008	Private	Lower Lindero Creek	3.2	35.6	8.3	82.7		Vacant
LL-15		2053001006	Private	Lower Lindero Creek	3.3	33.3	9.3	74.8		Vacant
LL-16		2053001004	Private	Lower Lindero Creek	8.7	41.2	6.9	102.8		Vacant
LL-17		MORRISON	City/County	Lower Lindero Creek	3.8	18.9	11.0	30.7		Local Park
LL-18		FOREST COV	City/County	Lower Lindero Creek	11.0	37.6	4.5	98.6		Local Park
LL-19		REYES ADOB	City/County	Lower Lindero Creek	5.2	29.5	6.8	48.0		Local Park
LL-20		2053017050	Private	Lower Lindero Creek	5.4	76.9	11.2	125.2		High Density SFR
LL-21		2061001025	Private	Lower Lindero Creek	6.6	59.3	21.7	107.9		Vacant
LL-22		2061033016	Private	Lower Lindero Creek	37.2	56.6	6.8	136.3		Vacant
LL-23		2063020905	Public	Lower Medea Creek	5.2	43.7	17.3	107.3		Vacant
LL-24		2063005013	Private	Lower Medea Creek	122.1	126.1	7.9	302.5		Vacant
LL-25		2063017048	Private	Lower Medea Creek	10.2	96.0	11.1	153.3		Vacant
LL-26		2063036001	Private	Lower Medea Creek	23.6	46.6	5.2	112.9		Vacant
ML-1		4458020015	Private	Malibu Lagoon	1.1	1.2	0.9	1.4		Vacant
ML-2		4458020016	Private	Malibu Lagoon	14.8	1.0	0.5	1.5		Vacant
ML-3		4458020007	Private	Malibu Lagoon	4.9	1.1	0.8	1.5		Vacant
ML-4		4458021007	Private	Malibu Lagoon	7.1	2.3	0.5	18.1		Vacant
ML-5		4458001006	Private	Malibu Lagoon	3.6	1.8	1.6	2.0		Golf Courses
ML-6		4458019003	Private	Malibu Lagoon	4.4	45.8	10.5	106.2		Vacant
ML-7		4458022022	Private	Malibu Lagoon	3.5	2.7	2.2	4.1		Vacant

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Name	Ventura County APN	Los Angeles County AIN	Ownership	Subwatershed	Acreage	Average Slope	Minimum Slope	Maximum Slope	Ventura County Land Use Code	LA County Land Use
ML-8		4458022023	Private	Malibu Lagoon	5.9	3.5	2.3	4.8		Vacant
ML-9		4458022019	Private	Malibu Lagoon	9.4	43.1	3.2	124.8		Vacant
ML-10		4458022001	Private	Malibu Lagoon	2.3	2.1	1.5	2.6		Local Park
ML-11		4458020007	Private	Malibu Lagoon	4.9	3.8	2.7	4.9		Vacant
ML-12		4458021007	Private	Malibu Lagoon	7.1	12.0	1.8	62.5		Vacant
ML-13		4458020015	Private	Malibu Lagoon	1.1	4.0	3.1	4.7		Vacant
ML-14		4458022011	Private	Malibu Lagoon	9.6	11.0	4.5	23.2		Vacant
ML-15		4458020016	Private	Malibu Lagoon	14.8	3.3	1.6	5.0		Vacant
ML-16		4458021005	Private	Malibu Lagoon	10.2	23.4	4.4	98.7		Vacant
ML-17		4458022012	Private	Malibu Lagoon	6.4	40.3	12.5	118.0		Vacant
ML-18		4452011903	Public	Malibu Lagoon	25.4	9.6	1.1	38.6		Vacant
ML-19		4458022011	Private	Malibu Lagoon	9.6	3.2	1.3	7.1		Vacant
PC-1	697016116		Public	Potrero Canyon	4.5	21.1	0.9	67.2	7612	
PC-2	695022008		Public	Potrero Canyon	321.5	128.5	0.0	315.3	7612	
PC-3	common		Private	Potrero Canyon	1.8	97.4	19.2	170.4	9999	
PC-4	696034001		Public	Potrero Canyon	8.3	18.8	4.7	47.9	6812	
PC-5	696022002		City/County	Potrero Canyon	5.5	65.6	5.7	133.2	7611	
PC-6	696009113		Private	Potrero Canyon	3.6	50.3	11.6	86.8	4000	
PC-7	696009101		City/County	Potrero Canyon	4.0	26.2	9.8	36.1	7611	
PC-8	697007052		Public	Potrero Canyon	3.3	23.0	8.6	47.6	4871	
PC-9	697011002		Public	Potrero Canyon	4.7	8.1	3.5	22.1	4871	
PC-10	common		Private	Potrero Canyon	5.8	51.8	0.4	125.8	9999	
PC-11	common		Private	Potrero Canyon	4.0	5.5	3.5	7.6	9999	
PC-12	664014038		Private	Potrero Canyon	19.4	82.8	2.5	166.2	4000	
PC-13	695022012		Private	Potrero Canyon	26.3	27.2	0.6	104.5	7400	
PC-14	695022008		Private	Potrero Canyon	12.1	6.7	1.5	23.2	7612	
PC-15	695022008		Public	Potrero Canyon	4.3	4.4	0.8	8.7	7612	
PC-16	695022008		Public	Potrero Canyon	4.6	4.4	1.3	19.8	7612	
PC-17	695022008		Public	Potrero Canyon	12.7	20.7	0.7	123.7	7612	
PC-18	695022008		Private	Potrero Canyon	1.3	31.1	12.2	52.8	7612	
SC-1		4455033906	Public	Stokes Creek	7.4	48.5	12.7	125.0		Crops and Pastures
SC-2		4455033909	Public	Stokes Creek	28.2	31.2	7.6	138.9		Vacant
SC-3		4455033913	Public	Stokes Creek	80.4	82.4	11.6	190.7		Vacant
SC-4		4455033905	Public	Stokes Creek	9.2	68.0	5.4	132.2		Vacant

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Name	Ventura County APN	Los Angeles County AIN	Ownership	Subwatershed	Acreage	Average Slope	Minimum Slope	Maximum Slope	Ventura County Land Use Code	LA County Land Use
SC-5		4455028085	Private	Stokes Creek	1.8	53.3	5.0	138.9		Vacant
SC-6		4455033902	Public	Stokes Creek	5.0	77.1	22.3	158.0		Vacant
SC-7		4455033908	Public	Stokes Creek	10.0	38.9	9.1	115.6		Vacant
SC-8		4455033903	Public	Stokes Creek	5.0	44.2	16.0	101.5		Vacant
SC-9		4455028043	Private	Stokes Creek	49.5	101.0	3.9	189.8		Vacant
SC-10		4455028044	Private	Stokes Creek	31.2	81.3	4.0	178.9		Vacant
SC-11		4462030903	Public	Stokes Creek	7.1	51.8	7.1	117.5		Vacant
SC-12		4455028093	Private	Stokes Creek	13.3	61.7	8.6	183.9		Vacant
SC-13		4455028045	Private	Stokes Creek	3.9	46.8	21.9	109.8		Vacant
SC-14		4455028054	Private	Stokes Creek	12.6	45.2	10.6	131.9		Vacant
SC-15		4462030905	Public	Stokes Creek	95.1	57.8	1.3	178.4		Vacant
SC-16		4462029903	Public	Stokes Creek	11.4	27.5	9.3	47.6		Regional Park
SC-17		4455033912	Public	Stokes Creek	118.4	17.7	0.5	91.1		Vacant
SC-18		4456008903	Public	Stokes Creek	57.8	145.4	0.7	342.2		Vacant
UL-1		2056001900	Public	Upper Lindero Creek	27.3	67.7	1.1	199.1		Vacant
UL-2		2056008033	Private	Upper Lindero Creek	3.9	10.6	2.8	21.4		Vacant
UL-3		CANYON OAK	City/County	Upper Lindero Creek	2.6	27.8	9.7	64.7		Local Park
UL-4		RUSSELL RA	City/County	Upper Lindero Creek	2.9	10.1	1.7	18.0		Local Park
UL-5		2056010004	Private	Upper Lindero Creek	19.2	10.6	0.7	23.6		Vacant
UL-6		2054030089	Private	Upper Lindero Creek	21.4	11.7	0.5	32.6		Vacant
UL-7		2056008036	Private	Upper Lindero Creek	3.4	15.9	7.7	21.4		Vacant
UL-8		2054018113	Private	Upper Lindero Creek	7.1	11.1	1.0	36.0		Vacant
UL-9		2054035034	Private	Upper Lindero Creek	3.8	11.8	1.3	25.3		Vacant
UL-10	689010108		Public	Upper Lindero Creek	3.5	40.5	10.3	73.7	7612	
UL-11	685025006		City/County	Upper Lindero Creek	8.0	29.0	6.3	52.4	7612	
UL-12	689007016		City/County	Upper Lindero Creek	8.0	23.7	14.8	33.3	7612	
UL-13	685025046		Public	Upper Lindero Creek	7.7	26.5	7.1	61.4	6801	
UL-14	689007015		City/County	Upper Lindero Creek	4.0	22.7	8.6	33.6	7612	
UL-15	685025050		City/County	Upper Lindero Creek	8.5	7.0	1.2	21.8	7612	
UL-16	685025051		Public	Upper Lindero Creek	2.0	10.0	7.4	12.6	7612	
UL-17	common		Private	Upper Lindero Creek	4.5	22.6	10.5	42.6	9999	
UL-18	common		Private	Upper Lindero Creek	1.0	34.4	12.6	65.5	9999	
UL-19	common		Private	Upper Lindero Creek	6.9	34.4	7.4	108.9	9999	
UL-20	common		Private	Upper Lindero Creek	2.1	15.8	10.8	22.9	9999	

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Name	Ventura County APN	Los Angeles County AIN	Ownership	Subwatershed	Acreage	Average Slope	Minimum Slope	Maximum Slope	Ventura County Land Use Code	LA County Land Use
UL-21	common		Private	Upper Lindero Creek	1.2	23.1	13.4	34.3	9999	
UL-22	common		Private	Upper Lindero Creek	1.4	31.6	16.3	50.6	9999	
UL-23	common		Private	Upper Lindero Creek	1.8	14.9	6.4	28.9	9999	
UL-24	common		Private	Upper Lindero Creek	1.3	17.8	9.9	29.9	9999	
UL-25	common		Private	Upper Lindero Creek	6.7	13.7	2.5	36.8	9999	
UL-26	common		Private	Upper Lindero Creek	3.9	22.0	3.8	44.6	9999	
UL-27	common		Private	Upper Lindero Creek	5.9	17.9	1.5	37.6	9999	
UL-28	685025058		Public	Upper Lindero Creek	3.8	16.1	6.5	36.9	7612	
UL-29	685010256		Public	Upper Lindero Creek	44.3	86.1	1.7	205.3	7612	
UL-30	695022008		Private	Upper Lindero Creek	67.3	32.6	0.9	113.4	7612	
UL-31	695022008		Private	Upper Lindero Creek	0.9	16.8	11.1	25.2	7612	
UM-1		2061031020	Private	Upper Medea Creek	18.5	53.8	1.4	176.1		Vacant
UM-2		2048011048	Private	Upper Medea Creek	6.1	32.8	19.9	62.2		Vacant
UM-3		2048011063	Private	Upper Medea Creek	5.0	46.1	6.5	82.1		Vacant
UM-4		2048011052	Private	Upper Medea Creek	1.0	15.5	13.1	17.3		Vacant
UM-5		2048011046	Private	Upper Medea Creek	5.8	26.9	10.6	55.5		Vacant
UM-6		2048011057	Private	Upper Medea Creek	1.6	15.9	6.4	27.4		Vacant
UM-7		2048011050	Private	Upper Medea Creek	1.3	22.4	13.4	29.8		Vacant
UM-8		2048011045	Private	Upper Medea Creek	1.9	17.3	5.9	51.3		Vacant
UM-9		2061006038	Private	Upper Medea Creek	1.1	21.5	19.0	24.8		Vacant
UM-10		2061031902	Public	Upper Medea Creek	2.8	71.5	10.4	122.4		Flood Control
UM-11		2061031901	Public	Upper Medea Creek	1.0	20.7	5.7	27.3		Flood Control
UM-12		SUMAC	City/County	Upper Medea Creek	4.2	8.4	4.6	15.3		Local Park
UM-13		CHUMASH	City/County	Upper Medea Creek	12.2	24.4	2.1	61.2		Local Park
UM-14	801004014		City/County	Upper Medea Creek	10.3	66.5	14.7	131.7	7612	
UM-15	685010130		City/County	Upper Medea Creek	6.6	46.9	11.6	90.5	7612	
UM-16	800033002		City/County	Upper Medea Creek	4.9	21.8	3.4	55.8	7612	
UM-17	685010213		Public	Upper Medea Creek	44.4	33.4	5.9	90.2	6801	
UM-18	685010115		Public	Upper Medea Creek	11.9	71.1	7.6	156.6	7611	
UM-19	800031003		City/County	Upper Medea Creek	10.8	38.1	8.4	108.5	7612	
UM-20	685010214		City/County	Upper Medea Creek	12.3	16.6	3.5	37.2	7611	
UM-21	800031004		City/County	Upper Medea Creek	5.2	22.9	2.2	40.7	7612	
UM-22	800031005		City/County	Upper Medea Creek	1.8	28.9	5.7	47.3	7612	
UM-23	common		Private	Upper Medea Creek	4.8	40.6	9.0	72.0	9999	

**Table 1**  
**List of Potential Sites for Structural BMP Siting**

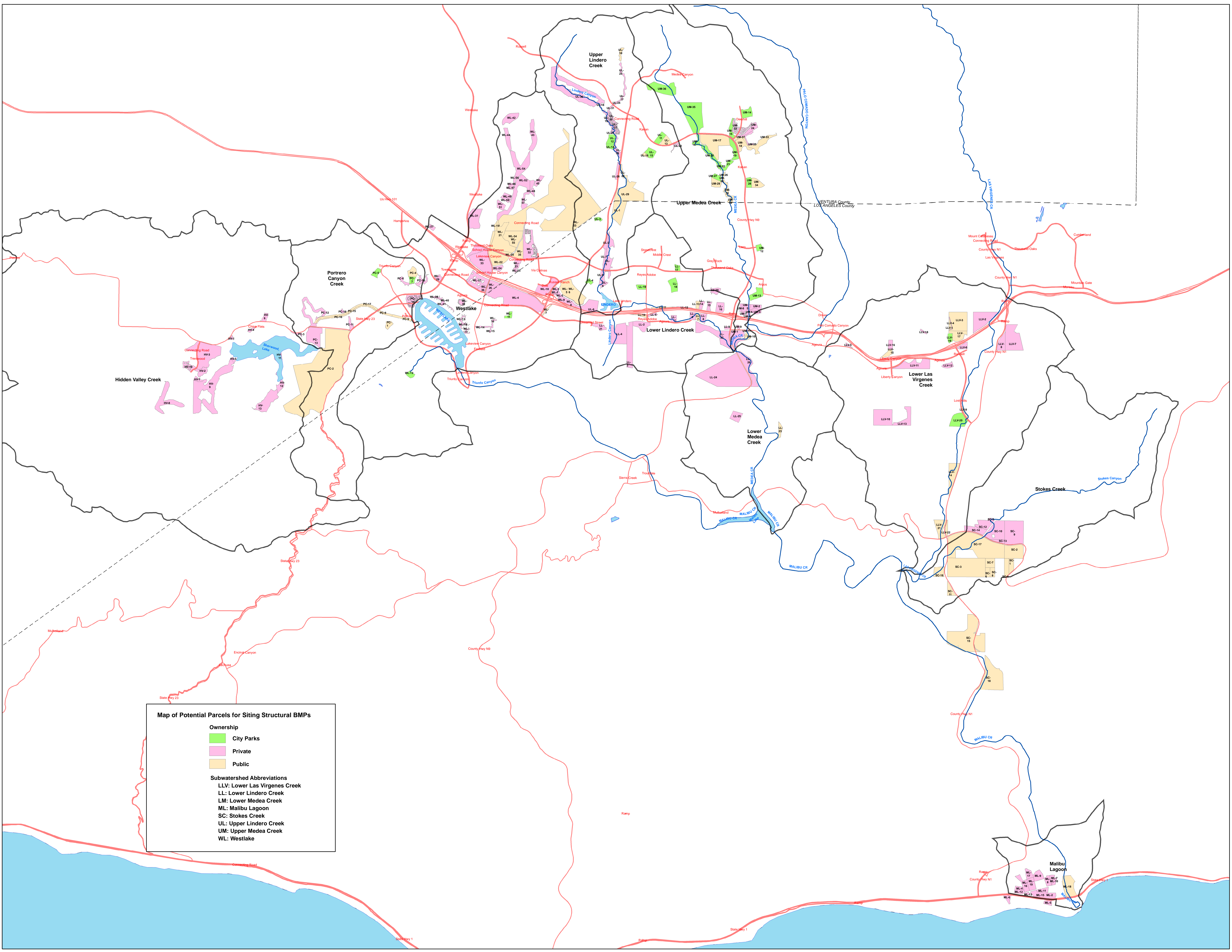
Name	Ventura County APN	Los Angeles County AIN	Ownership	Subwatershed	Acreage	Average Slope	Minimum Slope	Maximum Slope	Ventura County Land Use Code	LA County Land Use
UM-24	common		Private	Upper Medea Creek	11.3	61.3	15.7	153.7	9999	
UM-25	common		Private	Upper Medea Creek	3.5	77.0	10.8	134.6	9999	
UM-26	800012309		Public	Upper Medea Creek	1.3	9.4	7.8	13.2	7612	
UM-27	800018006		City/County	Upper Medea Creek	4.7	35.1	8.1	63.9	7612	
UM-28	800003206		City/County	Upper Medea Creek	5.8	15.5	8.8	25.0	7611	
UM-29	800018008		Public	Upper Medea Creek	8.3	20.4	11.3	44.1	6802	
UM-30	800011407		Public	Upper Medea Creek	2.9	15.3	4.4	41.9	7612	
UM-31	800014308		Public	Upper Medea Creek	3.5	13.4	5.2	20.3	7612	
UM-32	800013315		Public	Upper Medea Creek	4.1	18.5	1.5	40.4	7612	
UM-33	685010140		Public	Upper Medea Creek	17.4	47.0	18.5	98.7	7612	
UM-34	800002301		Public	Upper Medea Creek	10.1	13.1	5.0	22.7	6812	
UM-35	685010138		City/County	Upper Medea Creek	55.4	59.8	4.7	184.4	7612	
UM-36	685020752		City/County	Upper Medea Creek	29.4	105.6	9.3	222.2	7612	
UM-37	695022008		Public	Upper Medea Creek	1.5	40.9	24.3	95.1	7612	
WL-1		2054038005	Private	Westlake	2.2	15.7	3.3	21.9		Vacant
WL-2		2054038007	Private	Westlake	2.2	19.5	10.5	28.8		Vacant
WL-3		2054038002	Private	Westlake	1.8	15.2	12.2	21.2		Vacant
WL-4		2060001015	Private	Westlake	81.5	8.9	2.7	17.4		Golf Courses
WL-5		2054030096	Private	Westlake	39.2	9.9	0.2	34.0		Cemeteries
WL-6		2054030923	Public	Westlake	39.2	35.1	0.6	116.4		Cemeteries
WL-7		2057001900	Public	Westlake	1.6	11.6	6.4	19.6		Freeways/Major Roads
WL-8		2054030088	Private	Westlake	9.7	40.1	3.6	98.0		Vacant
WL-9		2054030087	Private	Westlake	2.2	21.9	15.9	33.6		Vacant
WL-10		2054032082	Private	Westlake	19.7	12.1	4.3	24.4		Vacant
WL-11		BENNETT	City/County	Westlake	3.4	13.3	4.6	21.9		Local Park
WL-12		THREE SPRI	City/County	Westlake	4.4	49.4	1.3	112.1		Local Park
WL-13		2059004030	Private	Westlake	2.7	5.6	1.8	17.8		MFR
WL-14		2060007034	Private	Westlake	1.1	2.5	1.4	3.2		High Density SFR
WL-15		2060020031	Private	Westlake	1.6	2.2	1.9	2.7		High Density SFR
WL-16		2060022015	Private	Westlake	1.6	1.8	1.5	2.0		High Density SFR
WL-17		2059006039	Private	Westlake	1.7	6.5	3.4	11.4		MFR
WL-18		2059005030	Private	Westlake	1.3	11.3	5.1	17.8		MFR
WL-19	680024002		Public	Westlake	2.5	35.8	14.9	81.8	6814	
WL-20	680024009		Public	Westlake	7.3	30.3	4.5	90.3	6814	

**Table 1**  
**List of Potential Sites for Structural BMP Siting**

Name	Ventura County APN	Los Angeles County AIN	Ownership	Subwatershed	Acreage	Average Slope	Minimum Slope	Maximum Slope	Ventura County Land Use Code	LA County Land Use
WL-21	680024008		Public	Westlake	43.4	73.1	9.1	176.4	6814	
WL-22	687001101		Public	Westlake	22.1	25.5	5.0	76.3	4711	
WL-23	687001203		Private	Westlake	4.7	57.9	13.9	99.4	6590	
WL-24	687001210		Private	Westlake	4.8	26.1	6.3	97.9	6516	
WL-25	687001206		Private	Westlake	1.4	46.9	12.1	78.2	6590	
WL-26	680023009		Private	Westlake	9.2	8.7	5.0	13.8	7412	
WL-27	680007403		Private	Westlake	2.7	4.5	3.7	5.6	5011	
WL-28	680023048		Private	Westlake	10.1	11.9	1.7	26.3	5310	
WL-29	698002019		Private	Westlake	3.2	2.8	1.8	3.7	6590	
WL-30	common		Private	Westlake	3.2	1.3	1.1	1.6	9999	
WL-31	680005213		Private	Westlake	24.2	64.8	17.0	128.5	6590	
WL-32	common		Private	Westlake	27.9	118.0	10.8	236.6	9999	
WL-33	680023069		Private	Westlake	39.3	18.7	0.9	49.6	6590	
WL-34	680023075		Public	Westlake	25.8	95.8	5.4	221.1	7612	
WL-35	680023074		Public	Westlake	14.5	110.4	20.2	193.1	7612	
WL-36	693016009		Private	Westlake	4.4	6.7	5.2	9.2	6516	
WL-37	common		Private	Westlake	21.1	10.2	3.8	19.2	9999	
WL-38	695022008		Private	Westlake	0.4	0.7	0.7	0.7	7612	
WL-39	695022008		Private	Westlake	0.7	1.6	1.0	2.5	7612	
WL-40	695022008		Private	Westlake	1.2	1.4	0.9	2.0	7612	
WL-41	695022008		Private	Westlake	2.6	5.3	0.8	16.8	7612	
WL-42	695022008		Private	Westlake	13.1	73.2	7.3	138.2	7612	
WL-43	695022008		Private	Westlake	16.1	51.4	6.7	116.8	7612	
WL-44	695022008		Private	Westlake	9.8	45.2	2.7	86.0	7612	
WL-45	695022008		Private	Westlake	5.1	99.3	7.0	150.7	7612	
WL-46	695022008		Private	Westlake	2.0	82.1	20.8	126.8	7612	
WL-47	695022008		Private	Westlake	1.6	73.6	1.2	115.7	7612	
WL-48	695022008		Private	Westlake	2.3	62.5	3.5	120.0	7612	
WL-49	695022008		Private	Westlake	3.5	63.2	21.1	102.9	7612	
WL-50	695022008		Private	Westlake	3.5	69.4	17.6	110.1	7612	
WL-51	695022008		Private	Westlake	6.1	63.8	6.5	114.4	7612	
WL-52	695022008		Private	Westlake	32.8	151.4	6.8	261.6	7612	
WL-53	695022008		Public	Westlake	357.4	117.0	8.2	255.5	7612	
WL-54	695022008		Private	Westlake	26.3	57.1	4.0	160.7	7612	

**Table 1**  
**List of Potential Sites for Structural BMP Siting**

Name	Ventura County APN	Los Angeles County AIN	Ownership	Subwatershed	Acreage	Average Slope	Minimum Slope	Maximum Slope	Ventura County Land Use Code	LA County Land Use
WL-55	695022008		Public	Westlake	25.8	95.0	5.4	221.1	7612	
WL-56	695022008		Private	Westlake	1.9	39.9	11.0	95.8	7612	
WL-57	695022008		Private	Westlake	10.8	133.1	15.5	218.2	7612	



**Map of Potential Parcels for Siting Structural BMPs**

**Ownership**

- City Parks
- Private
- Public

**Subwatershed Abbreviations**

- LLV: Lower Las Virgenes Creek
- LL: Lower Lindero Creek
- LM: Lower Medea Creek
- ML: Malibu Lagoon
- SC: Stokes Creek
- UL: Upper Lindero Creek
- UM: Upper Medea Creek
- WL: Westlake