

Appendix M
Summary of Project Sites, Assumed Characteristics, and
Selected BMPs

Table M-1 Select BMPs for Public Sites											
Seq. No.	Site Name	Area	Topography	% Landscaped	% Paved / Buildings	% Native	County Soil Class	Infiltration Capacity	Applicable BMP(s)	Selected BMP(s)	Notes
G-1	Santa Monica Fire Station #5	1.6	flat	0%	100%	0%	14	Poor	3	3	1, 2
G-2	DMV	3.3	flat	5%	95%	0%	16	Poor	3	3	1, 2
G-3	St. John's Hospital and Health Center	10.9	flat	5%	95%	0%	13/16	Poor	3	3	1, 2
G-4	Santa Monica Fire Stations #3 and #4	0.9	flat	0%	100%	0%	13	Poor	3	3	1, 2
G-5	Santa Monica - UCLA Hospital	5.8	flat	10%	90%	0%	14	Poor	3	3	1, 2
G-6	Post Office	2.1	flat	10%	90%	0%	13	Poor	3	3	1, 2
G-7	Santa Monica City Hall	2.1	flat	50%	50%	0%	13/16	Poor	2, 3, 6	6	1, 3
G-8	County Courthouse	9.0	flat	25%	75%	0%	13	Poor	2, 3, 6	6	1, 3
G-9	Santa Monica Civic Auditorium	4.7	flat	30%	70%	0%	13/14	Poor	2, 3, 6	6	1, 3
G-10	Main Library	1.7	flat	5%	95%	0%	13	Poor	3	3	1, 2
G-11	Santa Monica Fire Headquarters Station #1	0.9	flat	0%	100%	0%	13	Poor	3	3	1, 2
G-12	J. Paul Getty Museum	11.6	flat	50%	35%	15%	21	Good	All	1, 4 or 5, 7, 8	4
G-13	LAFD Station #5	0.8	flat	10%	90%	0%	10	Poor	3	3	1, 2
G-14	Loyola Village Branch Library	6.7	flat	50%	50%	0%	11	Poor	2, 3, 6	6	1, 3
G-15	Post Office	3.5	flat	0%	100%	0%	?	Poor	3	3	1, 2
G-16	El Segundo City Hall	2.0	flat	50%	50%	0%	?	Poor	2, 3, 6	6	1, 3
G-17	LAFD Fire Station #63	2.2	flat	25%	75%	0%	16	Poor	3	3	1, 2
G-19	Post Office	2.1	flat	0%	100%	0%	23	Fair	3	3	1, 2
G-20	LAFD Fire Station #69	0.9	flat	25%	75%	0%	23	Fair	3	3	1, 2

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G-21	LAFD Fire Station #23	1.3	flat	20%	80%	0%	?	Fair	3	3	1, 2
P-2	Clover Park	13.5	flat	80%	20%	0%	14	Poor	2, 3, 6	6	1, 3
P-3	Virginia Avenue Park	6.2	flat	85%	15%	0%	14	Poor	2, 3, 6	6	1, 3
P-4	Schader and/or Park Dr. Park	4.8	flat	100%	0%	0%	16	Poor	2, 3, 6	6	1, 3
P-6	Douglas Park	5.4	flat	65%	35%	0%	13	Poor	2, 3, 6	6	1, 3
P-7	Memorial Park	11.3	flat	80%	20%	0%	16	Poor	2, 3, 6	6	1, 3
P-8	Marine Park	7.1	flat	95%	5%	0%	9/14	Poor	2, 3, 6	6	1, 3
P-9	Los Amigos Park	6.9	flat	95%	5%	0%	14	Poor	2, 3, 6	6	1, 3
P-10	Ocean View Park	0.8	flat	50%	50%	0%	14	Poor	2, 3, 6	6	1, 3
P-11	South Beach Park	16.9	flat	90%	10%	0%	3	Good	All	1, 4 or 5, 7, 8	4, 5
P-14	Beach Park	4.6	flat	30%	70%	0%	14	Poor	None	None	1, 2, 13
P-15	Joslyn Park	2.9	medium slope	75%	25%	0%	13	Poor	2, 3, 6	6	1, 3
P-16	Mary Hotchkiss Park	2.9	medium slope	100%	0%	0%	14	Poor	2, 3, 6	6	1, 3, 6
P-17	Crescent Bay Park	4.4	flat, 2 tier	100%	0%	0%	13/14	Poor	2, 3, 6	6	1, 3
P-18	Christine Emerson Reed Park	7.0	flat	80%	20%	0%	13	Poor	2, 3, 6	6	1, 3
P-19	Palisades Park (California Incline)	20+	steep slope	5%	0%	95%	13	Poor	None	None	1, 7
P-20	Will Rogers State Historic Park	36.5	mixed	5%	1%	94%	23	Fair	2, 6	2	1, 8
P-21	Del Rey Lagoon Park	8.5	flat, lagoon	45%	5%	50%	10	Poor	2, 3, 6	6	1, 3
P-22	Westchester Golf and Recreation Center	22.3	small slope, pond	90%	10%	0%	?	Poor	2, 3, 6	6	1, 3



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P-23	Vista del Mar Park	1.6	flat	50%	50%	0%	3	Good	All	1, 4 or 5, 7, 8	4
P-24	Library Park	3.1	medium slope	10%	90%	0%	?	Poor	None	None	1, 2, 13
P-25	Recreation Park	20.5	flat	25%	75%	0%	?	Poor	None	None	1, 2, 9, 13
P-28	Hilltop Park	3.0	flat, 2 tier	30%	65%	5%	?	Poor	None	None	1, 2, 13
P-29	The Lakes at El Segundo Golf Course	14.7	rolling hills	100%	0%	0%	?	Poor	2, 6	6	1, 3, 10
P-30	Constitution Park	7.0	flat	100%	0%	0%	?	Poor	2, 6	6	1, 3
P-31	Westminster Park	3.2	medium slope	100%	0%	0%	16	Poor	2, 6	6	1, 3, 6
P-32	Oakwood Recreation Center	5.1	flat	80%	20%	0%	12/13	Poor	2, 3, 6	6	1, 3
P-33	Penmar Recreational Park	14.4	flat	80%	20%	0%	9/14	Poor	2, 3, 6	6	1, 3
P-34	Barrington Recreation Center	1.5	flat	80%	20%	0%	13	Poor	2, 3, 6	6	1, 3
P-35	Rustic Canyon Recreation Center	13.0	flat	45%	50%	5%	23	Fair	2, 3, 6	6	1, 3
P-36	Palisades Park (Below Temescal Canyon)	10+	steep slope	5%	0%	95%	23	Fair	None	None	1, 7
P-37	Temescal Canyon Park	9.0	mixed, steep/flat	30%	10%	60%	23	Fair	2, 3, 6	6	1, 3, 11
P-40	Santa Ynez Canyon Park	50+	mixed, steep/flat	5%	5%	90%	22	Fair	2, 3, 6	2	1, 8, 12
V-1	Between Clover Park and Santa Monica Airport	6.4	flat	90%	10%	0%	14	Poor	2, 3, 6	6	1, 3
V-6	Lincoln Bl. & Tijera Bl (by Westchester Rec Center)	2.4	flat	10%	90%	0%	?	Poor	None	None	1, 2, 13
V-7	Sepulveda Blvd and E Grand Ave	0.7	flat	100%	0%	0%	?	Poor	2, 6	6	1, 3

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V-8	E. Imperial Hwy & California St.	2.6	medium slope	100%	0%	0%	10	Poor	2, 6	6	1, 3
V-10	E. Grand Ave & Illinois St.	4.3	flat	0%	50%	50%	?	Poor	2, 3, 6	2	1, 8

Notes:

- The soil infiltration capacity is fair or poor. Any BMP relying on infiltration may not be effective on this site as flooding could occur during some rain events.
- Most of the site is paved so there is little room available to install a BMP or landscaping to use the runoff other than BMP 3 (green roofs) and BMP 8 (pervious pavement).
- A cistern or onsite storage and reuse system is preferable to wetlands where there is sufficient landscaping to utilize the runoff. However, if the existing irrigation system at the site is pressurized, the water is distributed by sprinklers, and public access cannot be restricted during irrigation, water that meets Title 22 treatment standards may be required. If so, a wetlands would be preferred.
- Soil infiltration capacity is good so all infiltration BMP (with the least O&M requirements of the BMP) can be used to infiltrate runoff.
- This site is three parcels (P-11, 12, and 13).
- Topography is a medium slope. It is assumed that an area is available for a cistern or a wetlands system.
- Topography is a steep so there is little room for a BMP. There is only limited landscaping (most plants are native) to use captured runoff from a cistern.
- There is only limited landscaping (most plants are native) to use captured runoff from a cistern. A wetland could be used to treat runoff collected off-site.
- This site is three parcels (P-25, 26, and 27).
- This site may be receiving recycled water from WBMWD for irrigation. If so, a wetlands would be preferred for this site.
- This site is three parcels (P-37, 38, and 39).
- This site is three parcels (P-40, 41, and 42).
- These sites do not have roofs.

