

Form I-1a: Storm Water Standard Development Project Submittal Project Information & Certification	Form I-1a
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Project Name:	Project ID:
Project Address:	
Assessor's Parcel Number:	
Applicant Name:	
Applicant Company:	
Applicant Address:	
Applicant Phone Number:	
Applicant Email Address:	
Project Description:	

STORM WATER BEST MANAGEMENT PRACTICES REQUIRED BY PROJECT TYPE		
MINOR	STANDARD	PRIORITY
<ul style="list-style-type: none"> • Construction BMPs 	<ul style="list-style-type: none"> • Construction BMPs • Site Design BMPs • Source Control BMPs 	<ul style="list-style-type: none"> • Construction BMPs • Site Design BMPs • Source Control BMPs • Structural BMPs

I certify that the BMPs documented in this Form will be implemented and maintained in the above-referenced project.		
Name	Signature	Date
<input type="checkbox"/> Property Owner	<input type="checkbox"/> Property owner's authorized representative	

Form I-1a: Storm Water Standard Development Project Submittal Part I: Storm Water Project Definitions	Form I-1a
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Project Name:	Project ID:
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Check "yes" or "no" to find your project type

Yes	No		
		1	New development projects that create 10,000 square feet or more of impervious surfaces (collectively over the entire project site). This includes commercial, industrial, residential, mixed use, and public development projects on public or private land.
		2	Redevelopment projects that create and/or replace 5,000 square feet or more of impervious surfaces (collectively over the entire project site on an existing site of 10,000 square feet or more of impervious surfaces). This includes commercial, industrial, residential, mixed use, and public development projects on public or private land.
		3	New or redevelopment projects that create and/or replace 5,000 square feet or more of impervious surface (collectively over the entire project site) and support one or more of the following uses:
		3a	Restaurants: includes stationary lunch counters and refreshment stands selling prepared foods & drinks for immediate consumption (SIC Code 5812).
		3b	Hillside development: includes development on natural slopes 25% or greater.
		3c	Parking lots: includes the temporary parking or storage of motor vehicles used personally, for business, or for commerce.
		3d	Streets, roads, highways, freeways and driveways: includes any paved impervious surface used for the transportation of automobiles, trucks, motorcycles and other vehicles.
		4	New or redevelopment projects that create and/or replace 2,500 square feet or more of impervious surface (collectively over the entire project site) and discharges directly to an Environmentally Sensitive Area (ESA). "Discharging directly to" includes flow that is conveyed overland a distance of 200 feet or less from the project to the ESA, or conveyed in a pipe or open channel any distance as an isolated flow from the project to the ESA (i.e. not commingled with flows from adjacent lands).
		5	New development projects, or redevelopment project that create and/or replace 5,000 square feet or more of impervious surface, that support one or more of the following uses:
		5a	Automotive repair shops: includes a facility that is categorized in any one of these SIC Codes: 5013, 5014, 5541, 7532-7534, 7536-7539.
		5b	Retail gasoline outlets (RGOs): includes RGOs that meet the following criteria: (a) 5,000 square feet or more or (b) a projected Average Daily Traffic (ADT) of 100 or more vehicles per day.
		6	New or redevelopment projects that result in the disturbance of one or more acres of land and are expected to generate pollutants post-construction.

A "yes" in any category above requires Priority Development Project (PDP) submittal. **STOP HERE.** Prepare a Storm Water Quality Management Plan (SWQMP).

A "no" in all the categories above shows you are a Standard project or a Minor project. Review the Minor project information sheet. If a Minor project, no forms are required. If a Standard project, continue filling in Parts II and III of this form - Site Design BMPs and Source Control BMPs.

Form I-1a: Storm Water Standard Development Project Submittal Part 2: Site Design BMPs (Low Impact Development – LID)	Form I-1a
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Project Name:	Project ID:
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The following checklists serve as guides only. Mark what elements are included in **your** project. See Storm Water Design Manual Chapter 4 and Appendix E for more information on determining appropriate BMPs for **your** project.

Maintain Natural Drainage Pathways and Hydrologic Features (SD-1)

- Maintain existing drainage patterns
- Other _____
- N/A or Infeasible (explanation) _____

Conserve Natural Areas, Soils and Vegetation (SD-2)

- Preserve trees (see Zoning Code Art. 55 Grading & Erosion Control; Art. 62 Landscape Regulations)
- Avoid sensitive areas such as wetlands and waterways
- Other _____
- N/A or Infeasible (explanation) _____

Minimize Impervious Area (SD-3)

- Install parking and driving aisles to minimum width required to meet standards
- Other _____
- N/A or Infeasible (explanation) _____

Minimize Soil Compaction (SD-4)

- Avoid compaction in planned landscaped spaces
- Till and amend soil for improved infiltration capacity
- Other _____
- N/A or Infeasible (explanation) _____

Impervious Area Dispersion (SD-5)

- Drain rooftops, roads or sidewalks into adjacent landscape areas
- Drain impervious surfaces through pervious areas
- Other _____
- N/A or Infeasible (explanation) _____

Runoff Collection (SD-6)

- Use small collection points distributed throughout the site
- Locate collection points as close to the source as possible
- Other _____
- N/A or Infeasible (explanation) _____

Landscaping with Native or Drought Tolerant Species (SD-7)

- Choose plants that require minimal irrigation, fertilizers and pesticides
- For guidance, see plant list in Appendix E and Zoning Code Article 62 Landscape Regulations
- Other _____
- N/A or Infeasible (explanation) _____

Harvesting and Using Precipitation (SD-8)

- Install rain barrels
- Other _____
- N/A or Infeasible (explanation) _____

Form I-1a: Storm Water Standard Development Project Submittal Part 3: Source Control BMPs	Form I-1a
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Project Name: _____	Project ID: _____
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The following checklists serve as guides only. Mark what elements are included in **your** project. See Storm Water Design Manual Chapter 4 and Appendix E for more information on determining appropriate BMPs for **your** project.

Prevention of Illicit Discharges into the MS4 (SC-1)

- Direct irrigation water away from impervious surfaces
- Direct vehicle wash water away from impervious surfaces
- Other _____
- N/A or Infeasible (explanation) _____

Storm Drain Stenciling or Signage (SC-2)

- Stencil or stamp storm drains with anti-dumping message
- Post signs prohibiting illegal dumping
- Other _____
- N/A or Infeasible (explanation) _____

Protect Outdoor Materials Storage Areas from Rainfall, Run-On, Runoff and Wind Dispersal (SC-3)

- Store materials inside a covered enclosure
- Direct runoff from downspouts and roofs away from storage areas
- Other _____
- N/A or Infeasible (explanation) _____

Protect Materials Stored in Outdoor Work Areas from Rainfall, Run-On, Runoff and Wind Dispersal (SC-4)

- Locate work area away from storm drains or catch basins
- Work over impermeable surfaces where spills and pollutants can be captured and removed
- Other _____
- N/A or Infeasible (explanation) _____

Protect Trash Storage Areas from Rainfall, Run-On, Runoff and Wind Dispersal (SC-5)

- Locate trash containers in a roofed, walled enclosure
- Locate trash containers away from storm drains
- Other _____
- N/A or Infeasible (explanation) _____

Additional BMPs Based on Potential Sources of Runoff Pollutants (SC-6)

- Other _____
- Other _____
- Other _____

Part 4: Construction BMPs

Note that Construction BMPs are applicable to all projects per Escondido Municipal Code.

- Applicable construction BMPs will be installed and maintained during construction.