

# Town of Apple Valley Development Permit Application



The Town of Apple Valley encourages prospective applicants to attend a conference with the Development Advisory Board, prior to formal submittal of a permit application. The conference should take place prior to any substantial investment.

Listed below are the fees and materials that must be submitted with your application for a Development Permit. The project application will not be accepted for processing unless all requested information and materials have been submitted and determined to be complete and adequate. Upon initial review of the project, additional technical studies may be required prior to determining that the application is complete. *Project submittals which do not include these items will not be accepted for processing. All plans must be collated, stapled and folded to 8 ½" x 11" notebook size.* Upon submittal, filling fees will be collected as listed below. Make checks payable to the Town of Apple Valley. Please feel free to contact the Planning Division at (760) 240-7000 Ext.7200 if you have any questions.

#### **APPLICATION PROCESSING FEES:**

		Initial <u>Deposit</u>	Actual Cost not to exceed
	Major Projects	\$4,191	Actual Cost
m	Minor Projects, dditions to existing or approved buildings, except residential, ore than 50% of existing floor area or 2,500 square feet of ew construction.	\$1,565	Actual Cost
	Review of new public school site	No charge	No charge
	Apple Valley Fire District review (check made payable to AVFPD)	\$ 447	

<sup>\*</sup>Should processing time exhaust the initial deposit amount, the applicant will be required to deposit additional funds.

#### **GENERAL REQUIREMENTS** 1. Completed General Application form and filing fees. 2. Complete Project Description. 3. Items on the attached "Property Owner's Mailing List" Form (Page 7) 4. One (1) copy of a current: a. Preliminary title report within thirty (30) days of filing the application shows all recorded easements; that b. Assessor's parcel map: and c. Grant Deeds for all involved properties. 5. One (1) set of preliminary grading plans and preliminary hydrology study/drainage plans containing information on existing structures, contours, elevations; proposed grades, circulation and drainage improvements, including streets, drainage courses on the site and within 100 feet of the boundaries of the site, and one (1) Preliminary Water Quality Management Plan (WQMP) as specified in the attached template. 6. One (1) set of conceptual landscape plans containing information (the plan shall be consistent with all other required plans): (a) type, location, size, number and spacing of plant materials and (b) plant list which includes common and botanical names. 7. Building elevations of all sides of all proposed structures, with dimensions (typicals may be used). 8. One colored elevation and a materials rendering folded to 8½" X 11". A material board and a mounted, display quality elevation and/or rendering will be required for Planning Commission review. 9. Photographs of project site and adjacent properties. 10. One (1) floor plan drawn to scale and fully dimensioned. 11. One (1) CD containing all submitted graphics in both .jpg and .pdf formats. 12. Planning Commission review = seven (7) full sets of plans collated into individual packets and folded to 8 1/2" X 11" size and one reduced set (8 1/2" X 11") Director review = ten (10) full sets of plans collated into individual packets and folded to 8½" X 11" size and one reduced set (8 ½" X

11") that include the following:

#### INCLUDE THE FOLLOWING INFORMATION ON YOUR PLANS:

<b>SITE PLAN</b> 1.	Project's current address, Assessor's parcel number, Applicant's name and phone number.
2.	Site plan shall be accurately dimensioned, drawn to scale (preferably 1"-20', 1"=30', or 1"= 40' scale) and include, but not limited to:
3.	<ul> <li>Scale, north arrow, and vicinity map.</li> <li>Location of existing and proposed buildings.</li> <li>Location and width of all easements and dedicated right-of-ways and offers of dedication.</li> <li>Location and dimension and type of surfacing of all driveways, parking spaces and loading areas.</li> <li>Footprint and overhangs of all existing and proposed structures on the site and within twenty-five (25) feet of the boundaries of the site.</li> <li>Location of all building entrances and loading doors.</li> <li>All setbacks and distances between buildings and/or structures.</li> <li>Location of all trash enclosures, transformers and any equipment outside of building.</li> <li>Location of all existing fire hydrants within 300 feet of project site.</li> <li>Proposed phases (if any) of project and estimated timing of completion for each phase.</li> <li>Location and heights of all walls or fences with details, materials, construction and height differentials from abutting property if fence/wall is located on a property line.</li> <li>Identify septic location/relocation.</li> </ul> Provide a legend on the site plan with a statistical inventory including: <ul> <li>Current Zoning;</li> <li>Project area (ac/sf)</li> <li>Structure sf</li> <li>Percentage of site covered by buildings.</li> <li>Parking circulation and landscaping sf and %</li> <li>Useable floor area sf</li> <li>Structure height</li> <li>Construction materials.</li> <li>Number of parking and loading spaces required and provided.</li> <li>Total lot square footage;</li> </ul>
	<ul> <li>Indicate the intended occupancy type of all buildings on your site and designate the type of construction (exterior walls and roof included).</li> <li>Identify buildings to be sprinklered and non-sprinklered.</li> </ul>
4.	Correctly dimension all streets and alleyways from their centerline to curb, curb to sidewalk, and sidewalk to property line. Show location of all driveways or streets opposite your project. Indicate all street names for those streets serving or abutting your property.
5.	Show existing fire hydrants within 300 feet of your project site. Indicate any proposed fire hydrants.
6.	Show proposed Fire Department vehicle access lane.

	7.	Show and dimension all property lines and setbacks. Provide locations and dimensions of all existing and proposed easements and all property to be dedicated to the Town.
	8.	Provide the distance to all buildings within 100 feet of your site. State the type of construction of those buildings, including length, height and roof construction. (This is necessary so the Fire Department can evaluate fire flow requirements.)
	9.	Dimension all existing and proposed buildings. Specify all structures to be demolished or removed. Show location, height and construction type of exterior walls and fences.
	10.	Indicate and fully dimension the location and size of all trash storage areas, landscape and open space areas. Parking layout must be fully dimensioned and tabulated for both and on-site and off-site parking.
	11.	On your site plan provide the location of all utility related equipment (including electrical transformer, meters, etc.).
	12.	Location & heights of all walls or fences with details, materials, construction and height differentials from abutting property if fence/wall is located on a property line.
	13.	Septic location\relocation.
	14.	<b>FLOOR PLANS</b> Fully dimensioned floor plan showing proposed use of all areas (examples: office, storage, conference, etc.)
	15.	For ABC License submittals, the square footage of the displays and storage area for alcoholic beverages shall be on the floor plans. For restaurants, include a seating plan.
	16.	For multi-family residential projects, include the unit type (number of bedrooms) and the unit mix.
	17.	One copy of a water purveyor service letter.
	18.	One reduced Site Plan (8 ½" X 11")
СОММ	ENTS	
		mined by Town staff, additional reports, such as a traffic study, hydrology study or equested for inclusion with the Development Permit submittal.



# Town of Apple Valley General Application



FOR TOWN USE ONLY		
Date Submitted:	Case No.:	Received By:
*Planning Fee:	Other Fees:	Case Planner:
Please type or print legibly in ink		
TYPE OF APPLICATION:		
Conditional Use Permit		Specific Plan
Development Permit		Temporary Use Permit
Deviation Permit		Tentative Parcel Map
Modification or Amendments		Tentative Tract Map
General Plan Amendment		Variance
Special Use Permit		Zone Change
Other		Site Plan Review
Case No. (Staff)		
Project Address/Location Desc	ription	
PPLICANT INFORMATION:		
Property Owner		Telephone
Address	City	State Zip
Applicant		Telephone
		State Zip
Applicant's Representative		Telephone
Address	City	State Zip
Email		Fax

PROJECT INFORMATION:			
Related Projects			
Assessor's Parcel No. (s)			Lot
Property Size: Gross Acres Net Acres _			
Total Square Footage of Proposed Building(s)			
General Plan Designation			
Proposed Use of Land/Building(s)			
Detailed Description of Project (Required)			
OWNER'S AUTHORIZATION AND AFFIDAVIT:			
I am/We are the legal owner(s) of said property of foregoing information is true and correct and recognition be false or incorrect the Town shall be released for permits or approvals may be null and void.	ze that i	f any informati	on proves to
Printed Name(s) of Legal Owner(s)		Date	
<u> </u>			
Signature(s)		Date	
		Date	
This will serve to notify you and verify that I am/we ar described in the project application and do hereby a file this and represent my/our interest in the application Signature	uthorize on.	the listed repr	
			oignoturo \
(A Letter of Authorization form may be submitted in lie	ฮน บา เกิ	e legal owners	signature.)
Signature of Representative		Date	

#### PROPERTY OWNERS MAILING LIST

The surrounding property owner information must be obtained from the most current San Bernardino County Assessor's roll. The County Assessor's office is located at 15900 Smoke Tree Street, Suite 221, Hesperia, CA. 92345.

Two (2) sets of adhesive labels containing the mailing address of the owner(s), applicant(s) and of all
surrounding property owners, including vacant properties. Mailing labels must contain: Assessor's
Parcel Number, property owners name, address and zip code.

Site of 5 acres or less properties within a radius of 300 feet.

Site of 5 - 20 acres properties within a radius of 500 feet.

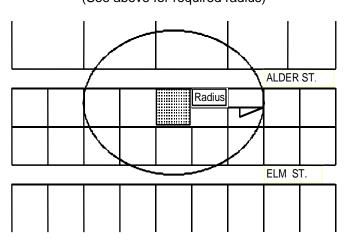
Site of 21 - 160 acres properties within a radius of 700 feet.

Site of 161 acres or more properties within a radius of 1,300 feet.

Mailing address should contain: Assessor's Parcel Number, property owners name, address and zip code.

- $\Box$  One (1) copy of the labels sheets.
- One (1) radius map showing the subject property and all surrounding properties. The appropriate radius shall be drawn from the exterior boundaries of the subject property as shown in the sample below. The scale of the radius map shall be large enough to clearly show all surrounding properties.

# Sample Vicinity/Radius Map (See above for required radius)



#### SURROUNDING PROPERTY OWNERS LIST CERTIFICATION

(To be submitted with application)

l,	, certify that on	the attached property
owners list was prepared byp	ursuant to the requirements of t	he Town of Apple Valley. Said list
is a complete compilation of the owner(s), appli	cant(s) and representative of th	ne subject property and all owners
or surrounding properties within a radius of	feet from the exterior bounda	ries of the subject property and is
based on the latest equalized assessment	rolls of the San Bernardino	County Assessor's Office dated
. I further certify that the information filed is t	true and correct to the best of	my knowledge; I understand that
incorrect and erroneous information may be ground	unds for refection or denial of th	e development application.
Signed	Print Name	Date

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### **PWQMP** Checklist

Project Name:			
Prepared For:			
Owner/Developer Nam	ne		
Phone Number			
Prepared By:			
Engineer Name			
Address			
Phone Number			
Project Description:			
Regulated Developmer	nt Project Category:		
#1 New	#2 Significant	#3 Road Project	#4 LUPs – linear
Development	redevelopment	– any road,	underground/overhead
involving the	involving the	sidewalk, or bicycle	projects that has a
creation of 5,000 ft <sup>2</sup> or more of	addition or replacement of	lane project that creates greater than	discrete location with 5,000 ft <sup>2</sup> or more of
impervious surface	5,000 ft <sup>2</sup> or more of	5,000 ft <sup>2</sup> of	new constructed
collectively over	impervious surface	contiguous	impervious surface.
entire site.	on an already	impervious surface.	
	developed site.		
75.2			
Project Area (ft²):			
Project Type: (e.g. resid	dential, commercial, ind	lustrial)	
Project Location:			

### Site Design Practices:

Site Design Practices Checklist		
Site Design Practices If yes, explain how preventative site design practice is addressed in project site plan. If no, other LID BMPs must be selected to meet targets		
Minimize impervious areas: Yes No Sexplanation:		
Maximize natural infiltration capacity; Including improvement and maintenance of soil: Yes \( \square \) No \( \square \) Explanation:		
Preserve existing drainage patterns and time of concentration: Yes \( \sum \) No \( \sum \)  Explanation:		
Disconnect impervious areas. Including rerouting of rooftop drainage pipes to drain stormwater to storage or infiltration BMPs instead of to storm drain: Yes No Explanation:		
Use of Porous Pavement: Yes No Explanation:		
Protect existing vegetation and sensitive areas: Yes No Explanation:		
Re-vegetate disturbed areas. Including planting and preservation of drought tolerant vegetation: Yes \( \subseteq \text{No } \subseteq \text{Explanation:} \)		
Minimize unnecessary compaction in stormwater retention/infiltration basin/trench areas: Yes \( \sum \) No \( \sum \) Explanation:		
Utilize naturalized/rock-lined drainage swales in place of underground piping or imperviously lined swales: Yes No Explanation:		
Stake off areas that will be used for landscaping to minimize compaction during construction: Yes \( \sum \) No \( \sum \) Explanation:		
Use of Rain Barrels and Cisterns, Including the use of on-site water collection systems: Yes No Explanation:		
Stream Setbacks. Includes a specified distance from an adjacent steam: Yes No Explanation:		

# LID Design Capture Volume:

LID BMP Performance Criteria for Design Capture Volume			
<sup>1</sup> Project area DA 1 (ft <sup>2</sup> ):	<sup>2</sup> Imperviousness after applying preventative site design practices (Imp%):	3 Runoff Coefficient (Rc): _ $R_c = 0.858(Imp\%)^{^3} - 0.78(Imp\%)^{^2} + 0$	.774(Imp%)+0.04
4 Determine 1-hour rainfa	ll depth for a 2-year return period P <sub>2yr-1hr</sub> (in):	http://hdsc.nws.noaa.gov/hdsc	/pfds/sa/sca_pfds.html
Compute $P_6$ , Mean 6-hr Precipitation (inches): $P_6 = Item \ 4 \ *C_1$ , where $C_1$ is a function of site climatic region specified in Form 3-1 Item 1 ( Desert = 1.2371)			
Drawdown Rate  Use 48 hours as the default condition. Selection and use of the 24 hour drawdown time condition is subject to approval by the local jurisdiction. The necessary BMP footprint is a function of drawdown time. While shorter drawdown times reduce the performance criteria for LID BMP design capture volume, the depth of water that can be stored is also reduced.			
Compute design capture volume, DCV (ft <sup>3</sup> ): $DCV = 1/12 * [Item 1* Item 3 * Item 5 * C_2], where C_2 is a function of drawdown rate (24-hr = 1.582; 48-hr = 1.963)$ Compute separate DCV for each outlet from the project site per schematic drawn in Form 3-1 Item 2			

# Infiltration BMP Feasibility:

Infiltration BMP Feasibility		
Feasibility Criterion – Complete evaluation for each DA on the Project Site		
¹ Would infiltration BMP pose significant risk for groundwater related concerns?  Yes No Refer to Section 5.3.2.1 of the TGD for WQMP		
If Yes, Provide basis: (attach)		
<ul> <li>² Would installation of infiltration BMP significantly increase the risk of geotechnical hazards? Yes ☐ No ☐ (Yes, if the answer to any of the following questions is yes, as established by a geotechnical expert):</li> <li>The location is less than 50 feet away from slopes steeper than 15 percent</li> <li>The location is less than ten feet from building foundations or an alternative setback.</li> <li>A study certified by a geotechnical professional or an available watershed study determines that stormwater infiltration would result in significantly increased risks of geotechnical hazards.</li> </ul>		
If Yes, Provide basis: (attach)		
³ Would infiltration of runoff on a Project site violate downstream water rights?  Yes ☐ No ☐		
If Yes, Provide basis: (attach)		
<sup>4</sup> Is proposed infiltration facility located on hydrologic soil group (HSG) D soils or does the site geotechnical investigation indicate presence of soil characteristics, which support categorization as D soils?  Yes \sum No \sum		
If Yes, Provide basis: (attach)		
<sup>5</sup> Is the design infiltration rate, after accounting for safety factor of 2.0, below proposed facility less than 0.3 in/hr (accounting for soil amendments)?  Yes No		
If Yes, Provide basis: (attach)		
<sup>6</sup> Would on-site infiltration or reduction of runoff over pre-developed conditions be partially or fully inconsistent with watershed management strategies as defined in the WAP, or impair beneficial uses?  Yes ☐ No ☐  See Section 3.5 of the TGD for WQMP and WAP		
If Yes, Provide basis: (attach)		
<sup>7</sup> Any answer from Item 1 through Item 3 is "Yes":  If yes, infiltration of any volume is not feasible onsite. Proceed to Form 4.3-4, Selection and Evaluation of Biotreatment BMP.  If no, then proceed to Item 8 below.		
8 Any answer from Item 4 through Item 6 is "Yes":  If yes, infiltration is permissible but is not required to be considered. Proceed to Form 4.3-2, Site Design BMP.  If no, then proceed to Item 9, below.		
<sup>9</sup> All answers to Item 1 through Item 6 are "No": Infiltration of the full DCV is potentially feasible, LID infiltration BMP must be designed to infiltrate the full DCV to the MEP. Proceed to Form 4.3-2, Site Design BMPs.		

#### Infiltration BMPs:

Selection of Infiltration BMPs		
Pre-treatment BMPs (required for infiltration)	Infiltration BMPs	
Catch Basin Filter Inserts Vegetated Swale Hydrodynamic Separator Filter Strip Sedimentation Forebay Other	Infiltration Basin Infiltration Trench Bioretention with no underdrain Drywell¹ Underground Infiltration System¹	

Note<sup>1</sup>: Class V Injection Wells (including underground infiltration systems) must be registered with the U.S. EPA Region 9's Underground Injection Control (UIC) Program.

#### **Biotreatment BMPs:**

Selection of Biotreatment BMPs							
	Volume-based biotreatment	Flow-based biotreatment					
2 Biotreatment BMP Selected (Select biotreatment BMP(s) necessary to ensure all pollutants of concern are addressed through Unit Operations and Processes, described in Table 5-5 of the TGD for WQMP)	Bioretention with underdrain Planter box with underdrain Constructed wetlands Wet extended detention Dry extended detention	Vegetated swale Vegetated filter strip Proprietary biotreatment					

Discuss all items checked "Yes" on previous page:						