Applicant Name Block Submittal Date Parcel	P-Number Project Name						
Form 1. Stormwater Calculation for Large Developments							
Step 1. Insert the total area of the following	Contributing Run-Off Area (sq. ft.)						
Total Lot Area (sq. ft.) x 35% Impermeability Factor							
Total Road Area (sq. ft.) x 100% Impermeability Factor							
Volume for 2" Rainfall (cu. ft.) Rainfall volume for drainage requirement in US Gallons (Conversion is approximately 7.48)	Flow rate required to accommodate surface run-off						
Assumed flow rate per vertical drain well	gallons per hour for 8" diameter well						
	gallons per hour for 10" diameter well						
Required Number of Wells	if using 8" diameter well						
	if using 10" diameter well						

Form 2. Stormwater Calculation for Small Developments

* Note: Minimum requirement is 1 vertical well per 4,500 square feet of impervious area

Insert	the	total	area	of the	foll	owing:

Total Impervious Area (sq. ft.)	
Divided by one well per 4,500 sq. ft. of impervious area	
Required Number of Wells	