

## SMWD Engineering Department Reference

	Residential	Commercial
<b>Fire Flow Application</b>	Sprinklers design for fire protection within a residential dwelling; Also if a customer needs actual public system operating pressures. <i>Submit Application, map, and fee.</i>	Fire system design for fire protection within a commercial site.  <i>Submit Application, map, and fee.</i>
<b>Waste Discharge Permit Application to receive Will Serve Letter</b>		City or County requests Will Serve Letter in order to obtain building permit. Req'd for new construction, tenant improvements, change of occupancy, or if identified by City Audit that missing paperwork. Internal cross-connection survey required prior to certificate of occupancy. <i>Submit application, supporting documents, and fee.</i>
<b>Sanitation Clearance, granted by SMWD email</b>	County requires Sanitation Clearance for residential improvements. <b>Customer responds to eight question digital application via email. email:Engcounter@smwd.com.</b> SMWD verifies no impact on water/sewer services and emails sanitation clearance.	
<b>Encroachment Permit</b>	During Sanitation Clearance review, SMWD determines if residential improvements impact public water/ sewer, or construction is in SMWD easement or property. EP application is req'd for any work involving SMWD facilities, easements or property. Results in permit issuance, inspector assigned to project, mark-out of facilities and SMWD observation of work. ***Plan review and Permits are required for all paving, and paving resurfacing projects. <i>Submit application, supporting documents, and fee.</i>	Req'd for commercial improvements that impact public water/sewer, or construction is in SMWD easement or property. Results in permit issuance, inspector assigned to project, markout of facilities and SMWD observation of work.  ***Plan review and Permits are required for all paving, and paving resurfacing projects.  <i>Submit application, supporting documents, and fee</i>
<b>Plan Review</b>	New construction of public watermains or sewer mains or service connections that will become SMWD facilities. Fees exist. <i>See website</i>	New construction of watermains or sewer mains or service connections that will become SMWD facilities. Fees exist. <i>See website</i>
<b>Recycled Water Irrigation Plan Review</b>	Recycled Water not allowed for private residential use. N/A	New and revised construction of irrigation systems using recycled water must have plans reviewed and approved by District. Fees exist. <i>See website.</i>
<b>Backflow Certification</b>	If property has backflow device, requires annual test; user to submit. <i>See website</i>	If property has backflow device, requires annual test; user to submit. <i>See website</i>
<b>Cross Connection Testing</b>		<b>District will coordinate with recycled water site users to conduct cross-connection tests.</b>

Website: <http://www.smwd.com/247/Doing-Business>