

**Estimated Development Engineering Costs
to Implement New Stormwater and Erosion Control Code
July 2008**

Estimated Additional Review Hours

Year	Final Engineering Review			Preliminary Land Division			Preliminary Site Plan Review			Pre-applications			SWPPP Review			Total
	# of Cases	Hours	Cost	# of Cases	Hours	Cost	# of Cases	Hours	Cost	# of Cases	Hours	Cost	# of Cases	Hours	Cost	
2007	158	0	\$0	105	0	\$0	80	0	\$0	257	0	\$0	158	0	\$0	
2008	126	0	\$0	64	0	\$0	94	0	\$0	250	0	\$0	126	0	\$0	
Sub-Total			\$0			\$0			\$0			\$0			\$0	\$0
2009	142	8	\$136,320	85	4	\$40,560	87	4	\$41,760	254	1	\$30,420	142	4	\$68,160	
2010	142	4	\$68,160	85	2	\$20,400	87	2	\$20,880	254	0.5	\$15,240	142	4	\$70,205	
Sub-Total			\$204,480			\$60,960			\$62,640			\$45,660			\$138,365	\$512,105
2011	142	4	\$70,205	85	2	\$20,950	87	2	\$21,506	254	0.5	\$15,682	142	4	\$72,311	
2012	142	4	\$72,311	85	2	\$21,642	87	2	\$22,152	254	0.5	\$16,168	142	4	\$74,480	
Sub-Total			\$142,516			\$42,593			\$43,658			\$31,850			\$146,791	\$407,407
Total			\$346,996			\$103,553			\$106,298			\$77,510			\$285,156	\$919,512

Notes:

Number of cases in 2007 and projected number of cases in 2008 are averaged to estimate the number of cases in 2009 and thereafter

Assumed that the additional review time will increase in 2009 and decrease in 2010.

Assumed that the review time for SWPPPs will stay constant

Assumed average FTE hourly salary, overhead, and benefits: \$120

Assumed additional review time to start beginning of 2009

Assumed 3% inflation.