Tracking Cumulative Substantial Improvements, Determining Market Value for Each Permit Application (shows increase in market value)

Elapsed time from initial permit application	Current Market Value (at time of each permit application)	Cost of Improvement	Cost as percentage of current market value	Cumulative percentage
0 year	\$100,000	\$10,000	10%	10%
3 years	\$110,000	\$42,000	38%	48%
6 years	\$120,000	\$10,000	8%	56%

The 50 percent threshold is reached with the third permit application

Tracking Cumulative Substantial Improvements, Determining Market Value for Each Permit Application (shows decrease, then increase in market value)

Elapsed time from initial permit application	Current Market Value (at time of each permit application)	Cost of Improvement	Cost as percentage of current market value	Cumulative percentage
0 year	\$100,000	\$10,000	10%	10%
3 years	\$90,000	\$28,000	31%	41%
6 years	\$105,000	\$10,800	10%	51%

The 50 percent threshold is reached with the third permit application