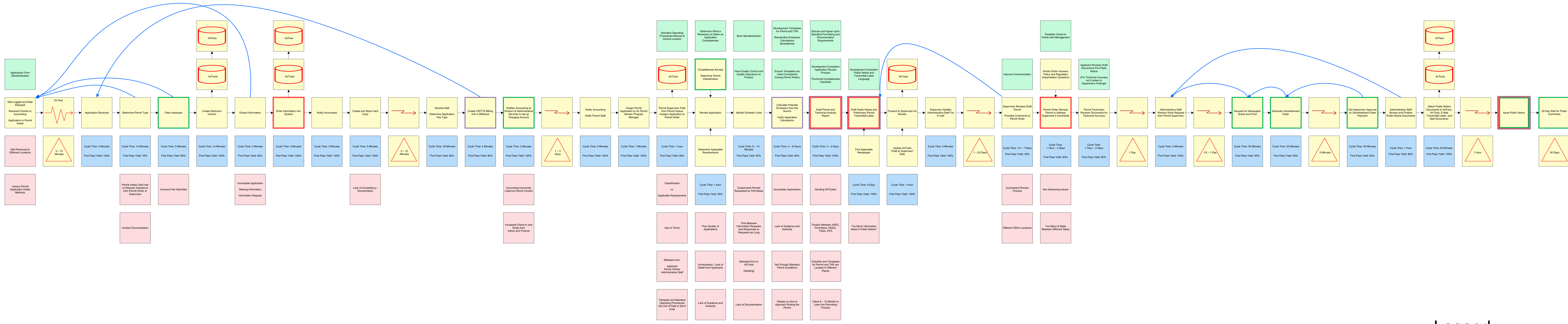
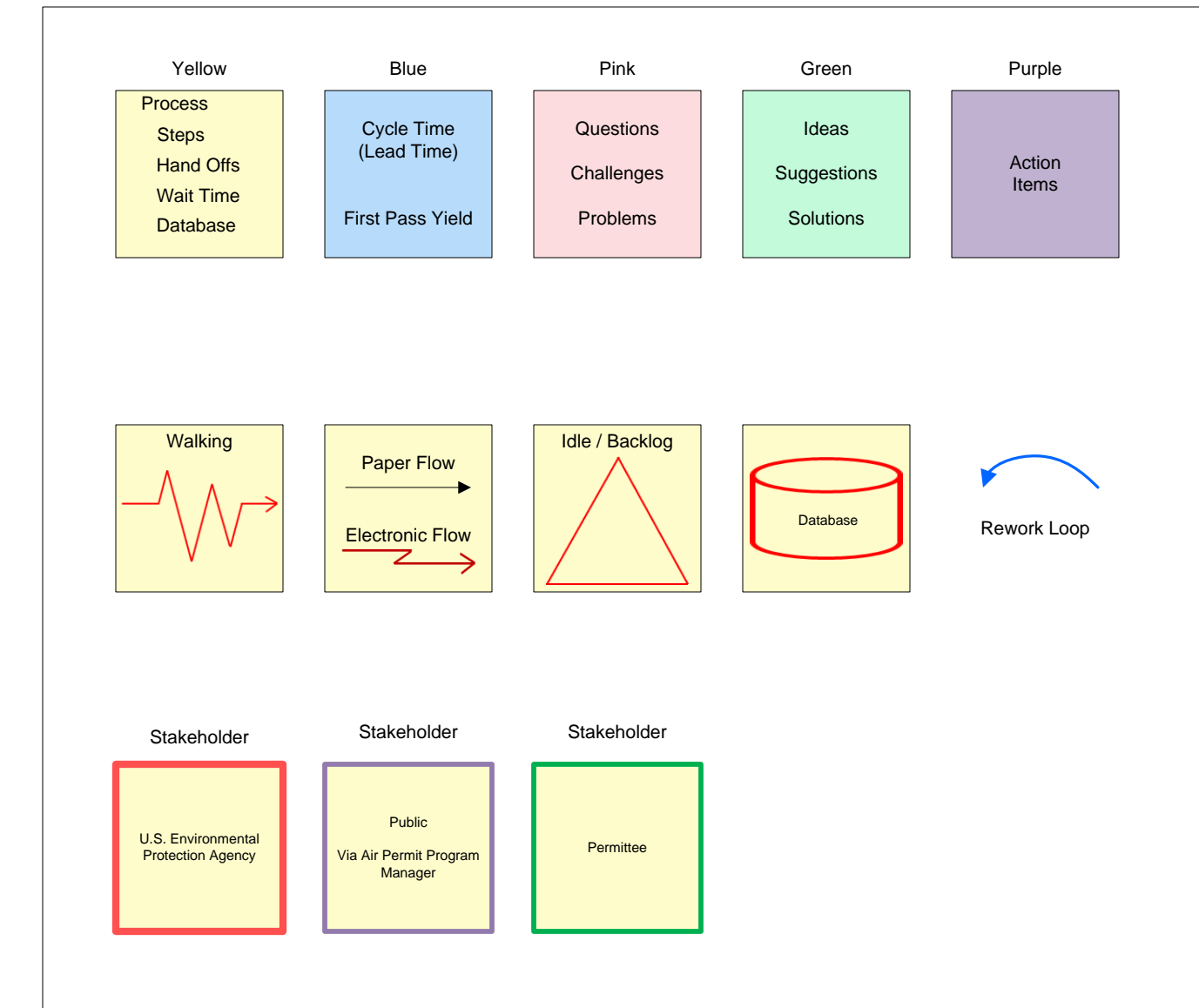


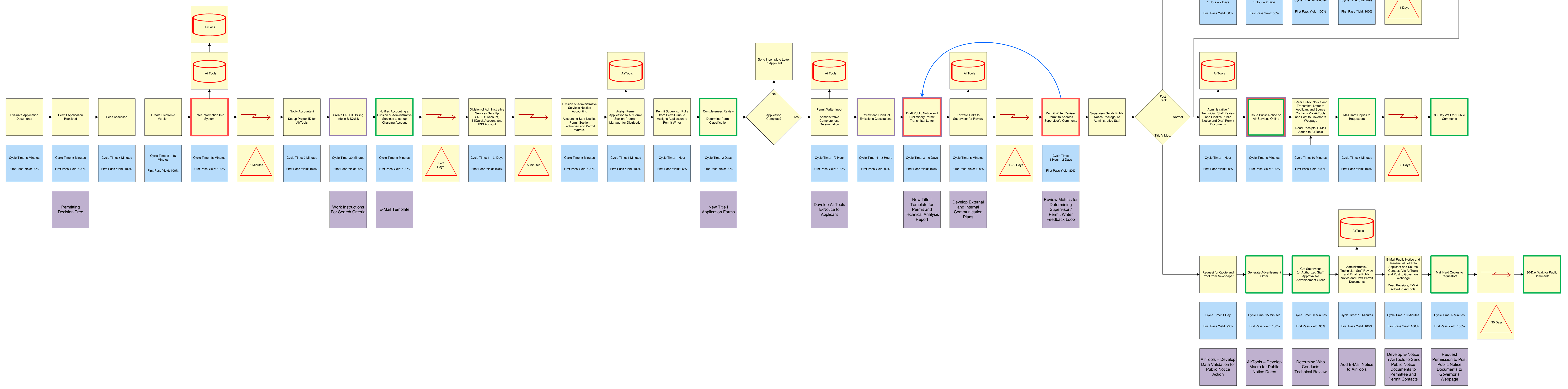
# Value Stream Map – Title I Permit Process (Current State)



## Legend



# Value Stream Map – Title I Permit Process (Future State)



## Results

	Current State		Future State		Savings	
	Fast End	Slow End	Fast End	Slow End	Fast End	Slow End
<b>Total Process Time</b>	11 Days	44 Days	9 Days	37 Days	<b>13%</b>	<b>16.6%</b>
Wait Time	1 Hour	5 Hours	2 Days	23 Days	<b>53%</b>	<b>9.3%</b>
Cycle (Lead) Time	7 Days	19 Days	2 Hours	7 Days	<b>- 3%</b> (loss)	<b>26%</b>
<b>First Pass Yield (re-work free)</b>	8.8%	1.5%	40%		<b>~ 30% (improvement)</b>	