

# Eastern Treatment Plant Tertiary Upgrade

## Timeline

November 2003	August 2005	September 2006	October 2006	November 2006	Mid 2007	December 2007	February 2008	February 2009	March to July 2009	July 2009	October 2009	November 2009	January 2010	First half 2010 (Scheduled)	2010 (Scheduled)	End 2012 (Scheduled)
Original EPA Victoria Works Approval issued for upgrade of ETP.	Upgrade deferred by agreement between Melbourne Water and EPA Victoria until further studies are completed.	Melbourne Water reports to EPA Victoria on the outcomes of scientific studies.	Victorian Government affirms its commitment to upgrading ETP to tertiary treatment by 2012, to produce Class A recycled water.	Melbourne Water proposes to EPA Victoria an approach for agreeing in 2009 on overall package of works to be implemented in the final upgrade of ETP, once the outcome of all the technological trials are known.	Melbourne Water commissions an upgrade to the secondary aeration tanks at ETP, to reduce ammonia levels in effluent.	ETP Tertiary Trials facility commissioned.	Tertiary Trials commence.	Tertiary Trials complete.	Analysis of trial results to inform preferred treatment process for ETP.	EPA Victoria Works Approval application submitted by Melbourne Water.	An Independent Scientific Group appointed by EPA Victoria hand down positive report after reviewing scientific and technical aspects of the Works Approval application.	Public consultation on the upgrade of ETP to tertiary treatment commences.	Melbourne Water receives regulatory approval for upgrade from EPA Victoria.	Commissioning of additional secondary aeration tanks (under construction in 2009).	Construction of Advanced Tertiary Treatment facility and associated works at ETP commence.	Upgrade to advanced tertiary treatment at ETP complete.