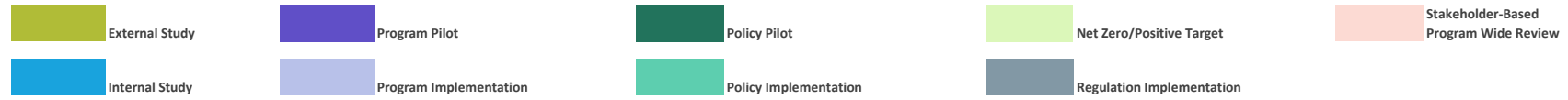


# Cambridge Net Zero Action Plan - April 29, 2015



Net Zero + Net Positive Targets						Net Zero Municipal	Net Zero Residential 1-3 Units			Net Zero Commercial Multi-Family Institutional				Net Zero Labs					Net + Municipal		
YEAR (fiscal year July - June)		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Action 1 - Energy Efficiency in Existing Buildings</b>																					
1.1.1 Custom Retrofit Program	Residential	Feasibility	Multi-Family Pilot		Review	Potential Multi-Family Program				Review	Potential Multi-Family Program										
	All					Feasibility	Custom Retrofit Pilot		Review	Custom Retrofit Program				Review	Custom Retrofit Program						
1.1.2 Additional BEUDO Requirements	Comm. + MF		Design		New Building Energy Use Disclosure Ordinance Req's				Review	Version 2 Potential T.O.S/R. Requirements				Review	Version 2 Potential T.O.S/R. Requirements						
1.1.3 Upgrades at Time of Renovation or Sale	All			Feasibility		Potential T.O.S/R. Requirements				Review	Potential T.O.S/R. Requirements				Review	Potential T.O.S/R. Requirements					
1.1.4 O+M Plan Requirement	Comm. + MF (New Const.)			Design		Required O+M Plan				Review	Required O+M Plan				Review	Required O+M Plan					
<b>Action 2 - Net Zero New Construction</b>																					
2.2.1 Market Based Incentive Program	Residential	Feasibility	Pilot Residential		Review	Pot. Net0 Incentive Program		Review	Potential Net+ Incentive Program			Review	Potential Net+ Incentive Program			Review	Potential Net+ Incentive Program				
	Comm. + MF		Feasibility		Pilot Commercial			Review	Potential Net0 Incentive Program			Review	Potential Net+ Incentive Program			Review	Potential Net+ Incentive Program				
	Labs		Feasibility		Pilot Labs			Review	Potential Net0 Incentive Program			Review	Potential Net0 Incentive Program			Review	Potential Net+ Incentive Program				
2.2.2 Height + FAR Bonus		Feasibility *		Potential H+FAR Incentive Program				Review	Potential H+FAR Incentive Program			Review	Potential H+FAR Incentive Program			Review	Potential H+FAR Incentive Program				
2.3 Increase Green Building Requirements in Cambridge Zoning Ordinance		Design	Stage 1 - New LEED Requirements			Review	Stage 2 - New LEED Requirements			Review	Stage 3 - New LEED Requirements			Review	Stage 4 - Potential New Green Building Requirements						
2.4.1 Net Zero Requirement for New Construction of Municipal Buildings		Design	Net Zero Ready			Review	Net Zero Required			Review	Net Positive Required			Review	Net Positive Required						
2.4.2 Renewal of Municipal Buildings		Design Action Plan		Pilots		Stage 1 - Building Renewal Strategy				Stage 2 - Building Renewal Strategy											
2.5 Removal of Barriers to Increased Insulation		Design	New Policy			Review	New Policy														
<b>Action 3 - Energy Supply</b>																					
3.1 Low Carbon Energy Supply Strategy		E.S.S. Study **		Implement Energy Supply Strategy																	
3.2 Rooftop Solar Ready Requirement		Design	Solar Ready Requirement		Study	Potential Solar Requirement Version 1				Potential Solar Requirement Version 2											
3.3 Develop a Memorandum of Understanding with Local Utilities		Develop MOU		Utility Collaboration				Review	Potential 2nd Utility Collaboration												
<b>Action 4 - Local Carbon Fund</b>																					
4 Investigate Local Carbon Fund		Feasibility			Establish Potential Co2 Fund																
<b>Action 5 - Engagement and Capacity Building</b>																					
5.1 Communication Strategy		Design		Implement Communication Strategy																	
5.3 Net Zero Lab Standards		Feasibility ***	Dev. Standard	Pilot Standard 1			Implement Potential Standard				Review	Pilot Standard 2			Implement Potential Standard						

\* To occur as part of Cambridge Master Plan process  
 \*\* To happen in conjunction with Kendall Square study  
 \*\*\* Externally Led