

Priority Actions - Option A

Priority Actions - Option B

Action ID	Short name	Action Description	TOTAL PRIORITY SCORE	Rank	# of actions	Action ID	Short name	Action Description	TOTAL PRIORITY SCORE	Rank	# of actions
Buildings & Energy						Buildings & Energy					
B1. Reduce energy use in residential buildings.						B1. Reduce energy use in residential buildings.					
					20						19
					3						5
B1.1	residential energy performance ratings	Require energy performance ratings and disclosures for homes at time of sale, lease, or rent so that owners, tenants, and prospective buyers are informed before making purchasing or rental decisions.	2.7			B1.1	residential energy performance ratings	Require energy performance ratings and disclosures for homes at time of sale, lease, or rent so that owners, tenants, and prospective buyers are informed before making purchasing or rental decisions.	2.7		158
B1.2	residential energy audits	Develop and adopt policies that require residential properties to undertake an energy audit at the time of sale or during a substantial remodel. Work with financial institutions to develop mortgage products that incorporate audited energy efficiency recommendations.	2.9			B1.2	residential energy audits	Develop and adopt policies that require residential properties to undertake an energy audit at the time of sale or during a substantial remodel. Work with financial institutions to develop mortgage products that incorporate audited energy efficiency recommendations.	2.9		130
B1.4	rental housing EE incentives	Provide property tax breaks for landlords who install energy conservation measures in rental housing.	3.5		48	B1.4	rental housing EE incentives	Provide property tax breaks for landlords who install energy conservation measures in rental housing.	3.5		48
B1.5	property tax credit	Create a property tax credit for property owners who participate in energy efficiency.	3.7		35	B1.5	property tax credit	Create a property tax credit for property owners who participate in energy efficiency.	3.7		35
B1.6	rental housing EE baseline	Pass an ordinance to require rental units to meet baseline levels of energy efficiency and make more stringent over time.	4.3		3	B1.6	rental housing EE baseline	Pass an ordinance to require rental units to meet baseline levels of energy efficiency and make more stringent over time.	4.3		3
B2. Reduce energy use in existing commercial/industrial buildings.						B2. Reduce energy use in existing commercial/industrial buildings.					
					4						2
B2.1	commercial energy benchmarking & disclosure	Require energy performance ratings for commercial structures be disclosed so that owners, tenants, and prospective buyers are informed before making purchasing or rental decisions.	2.9			B2.1	commercial energy benchmarking & disclosure	Require energy performance ratings for commercial structures be disclosed so that owners, tenants, and prospective buyers are informed before making purchasing or rental decisions.	2.9		131
B2.3	LED lighting	Install LED lighting in public-sector buildings and infrastructure (e.g., street lights, traffic signals).	3.8		25						
B2.6	cool roofs	Create an incentive program for the installation of reflective roofs on commercial buildings to reduce building energy consumption and the urban heat island effect.	3.5		49						
B2.8	performance standard	Set energy efficiency performance standards for commercial buildings with gross floor areas smaller than 50,000 square feet.	4.3		4	B2.8	performance standard	Set energy efficiency performance standards for commercial buildings with gross floor areas smaller than 50,000 square feet.	4.3		4
B2.10	energy project grants	Secure grant funding for high-profile, innovative energy efficiency and/or technology projects on commercial buildings in the county.	3.6		42						
B3. Reduce energy use across building types.						B3. Reduce energy use across building types.					
					2						2
B3.4	exemplary buildings	Create a Zero-Energy Building Challenge by partnering with public, private, non-profit and faith-based organizations. Facilitate rapid deployment and public awareness of high-profile demonstration buildings.	3.8		11	B3.4	exemplary buildings	Create a Zero-Energy Building Challenge by partnering with public, private, non-profit and faith-based organizations. Facilitate rapid deployment and public awareness of high-profile demonstration buildings.	3.8		11
B3.5	green building tracking	Develop data methodology to monitor use and impacts of green building incentives, to inform future incentives and develop recommendations for policy or programs.	3.8		26	B3.5	green building tracking	Develop data methodology to monitor use and impacts of green building incentives, to inform future incentives and develop recommendations for policy or programs.	3.8		26
B4. Reduce energy use in new buildings or redevelopment.						B4. Reduce energy use in new buildings or redevelopment.					
					7						5
B4.4	green municipal buildings	Require that new local government facilities (e.g., the new Olympia City Hall and LOTT building) demonstrate green building technologies and practices.	3.7		32						
B4.5	permitting incentives	Offer streamlined permitting, lower fees, or other incentives for projects that meet green building certification standards.	4		9	B4.5	permitting incentives	Offer streamlined permitting, lower fees, or other incentives for projects that meet green building certification standards.	4		9
B4.6	EE tax exemptions	Create a local property tax reduction or credit for new buildings that meet an energy efficiency performance standard.	3.55		47	B4.6	EE tax exemptions	Create a local property tax reduction or credit for new buildings that meet an energy efficiency performance standard.	3.55		47
B4.7	land use incentives	Provide land use incentives (floor area ratio, density bonus, height bonus, parking reductions) for zero-net carbon buildings or other applications that dramatically increase energy efficiency.	3.7		37	B4.7	land use incentives	Provide land use incentives (floor area ratio, density bonus, height bonus, parking reductions) for zero-net carbon buildings or other applications that dramatically increase energy efficiency.	3.7		37
B4.9	permit counter technical assistance	Hire or contract with dedicated green building specialists to provide technical assistance through the permitting and development process.	3.6		43	B4.9	permit counter technical assistance	Hire or contract with dedicated green building specialists to provide technical assistance through the permitting and development process.	3.6		43
B4.11	grid-connected appliances	Require smart appliances in new construction, especially water heaters that control timing of demand.	3.7		38						
B4.12	multifamily submetering	Require submetering for new multifamily buildings so residents can track energy use.	3.5		50	B4.12	multifamily submetering	Require submetering for new multifamily buildings so residents can track energy use.	3.5		50
B5. Increase the production of local renewable energy.						B5. Increase the production of local renewable energy.					
					4						3
B5.3	municipal building solar	Install solar photovoltaics on all available and feasible municipal sites, including building rooftops, city hall, schools, police and fire stations, community centers, municipal water pump sites, and transit depots.	3.7		33						
B5.5	solSmart	Pursue SolSmart designations and adopt solar friendly practices.	3.7		38	B5.5	solSmart	Pursue SolSmart designations and adopt solar friendly practices.	3.7		38
B5.8	solar-ready	Amend local development code to require solar-ready construction for all building types.	3.6		46	B5.8	solar-ready	Amend local development code to require solar-ready construction for all building types.	3.6		46
B5.10	group purchasing	Develop/support a city-sponsored group solar purchasing program.	3.75		12	B5.10	group purchasing	Develop/support a city-sponsored group solar purchasing program.	3.75		12
B6. Convert to cleaner fuel sources.						B6. Convert to cleaner fuel sources.					
					0						2
B6.1	natural gas to electric conversions	Educate business owners and residents on the options for electric appliances and the benefit of pairing electrification with the installation of renewable energy. Create incentives to support fuel switching.	2.7		162	B6.1	natural gas to electric conversions	Educate business owners and residents on the options for electric appliances and the benefit of pairing electrification with the installation of renewable energy. Create incentives to support fuel switching.	2.7		162
B6.2	electric appliances in new construction	Update municipal code to require electric appliances in new construction.	3.5		53	B6.2	electric appliances in new construction	Update municipal code to require electric appliances in new construction.	3.5		53
Transportation & Land Use						Transportation & Land Use					
T1. Set land use policies that support increased density and efficient transportation networks.						T1. Set land use policies that support increased density and efficient transportation networks.					
					25						20
					5						4
T1.1	coordinated long term planning- future infill	Coordinate long-term plans with transit agencies to project where increased density would support more transit corridors. Then change zoning/density that would support new transit corridors and variety of household incomes. Promote long-term equity and healthy communities by developing incentives such as density bonuses for development where a percentage of the units will be permanently affordable for household incomes.	4.3		14	T1.1	coordinated long term planning- future infill	Coordinate long-term plans with transit agencies to project where increased density would support more transit corridors. Then change zoning/density that would support new transit corridors and variety of household incomes. Promote long-term equity and healthy communities by developing incentives such as density bonuses for development where a percentage of the units will be permanently affordable for household incomes.	4.3		14

Priority Actions - Option A

Priority Actions - Option B

Action ID	Short name	Action Description	TOTAL PRIORITY SCORE	Rank	# of actions
T1.2	middle-density housing	Reevaluate and change zoning as needed to allow for a range of housing types to promote social economic integration of housing near the region's urban centers or moderate-density zones. Promote long-term equity and healthy communities by developing incentives such as density bonuses for development where a percentage of the units will be permanently affordable for household incomes that can no longer afford to live in these areas.	4.4	2	
T1.4	20-minute neighborhoods	Increase the number of 20-minute neighborhoods (walkable environment, destinations that support a range of basic living needs and a residential density). Identify key infrastructure components needed to grow the number of 20-minute neighborhoods, then change zoning and codes if needed and coordinate with other jurisdictions to make public investments where necessary.	4.3	15	
T1.9	ADUs	Amend development codes to allow for attached and detached ADU's in urban residential areas.	3.9	23	
T1.11	land use efficiency	Set integrated goals to consider network efficiency in land use decisions, including how density in certain areas supports transit, increases efficiency of utility service, and other support facilities. Consider VMT in identifying locations for large employment facilities.	3.9	22	
T2. Increase efficiency of the transportation system.					3
T2.2	congestion mitigation	Develop congestion mitigation programs to increase transportation efficiency, reduce delay, and reduce emissions such as signalization coordination improvements along with application of speed harmonization techniques (ex. reevaluate speed limits, roundabouts vs signalized intersection, street connectivity). Added benefits are decrease idling time (pollution) and improve fuel efficiency (cost savings to driver).	4	10	
T2.4	vehicle efficiency outreach	Develop educational campaigns about benefits (reduced GHG emission, increase fuel efficiency, safety) of properly inflated tires, including signage at gas stations and local businesses and partnering with schools.	3.6	44	
T2.17	teleworking/flex work	Government agencies increase opportunities for employee teleworking options and staggering work days to reduce employees driving during peak traffic times.	3.8	27	
T3. Increase adoption of electric vehicles.					7
T3.1	EV parking new construction	Require large commercial and residential buildings to dedicate a percentage of parking spots for electric vehicle charging.	3.7	39	
T3.2	free EV parking	Allow free parking for all electric vehicles at local government buildings and in city centers to encourage the adoption of all electric vehicles. Increase cost of parking for Non-EV vehicles.	4	18	
T3.5	EV ready building code	Require all new residential construction be built EV ready. Create a simple and consistent residential charging station permitting process to reduce costs and time to development.	4.1	17	
T3.7	EV integration	Reevaluate regulations and make necessary changes to ensure charging stations are able to be permitted in locations where they are needed.	3.7	40	
T3.10	convert to EV fleets	Set policies and timetable for electrification of municipal and other governmental fleets. Require replacement of public fleets with cleaner, energy-efficient vehicles to reduce long term fuel costs, improve air quality and reduce greenhouse gas emissions.	3.8	28	
T3.11	EV education	Partner with environmental and other agencies to increase consumer awareness about EV options and incentives for use and purchase.	4.2	5	
T3.14	EV mass purchase discounts	Create a group purchase program for residents to get deep discounts on EVs, other fuel efficient and alternative fuel vehicles.	3.95	19	
T4. Increase the use of public transit.					5
T4.1	increase transit	Increase local public transit routes/frequency with a focus on expanding transit service before and after traditional business hours and on weekends.	3.7	34	
T4.3	rural transit	Identify and implement first/last mile solutions for rural ridership (engage rural home owners associations for representation and feedback). Present this plan to TRPC with direction to explore pilot programs and secure funding sources.	3.8	30	
T4.4	fareless system/youth ride free	Develop a fareless system for public transit.	4.1	6	
T4.10	rider education/benefits	Maintain and expand a regional online page that lists all the mode shift education efforts and employer benefits opportunities (Thurston Here-To-There). Include a comments section for suggestions to further transit education and ridership.	3.8	29	
T4.15	promote transit benefits	Work with employers and transit agencies to develop ways to incentivize employee ridership (ex. rebates for employees who give up use of employer parking facilities).	3.6	45	
T5. Increase use of active forms of travel and more efficient commute modes.					5
T5.1	walk/bike infrastructure	Coordinate cities of Thurston Counties Master Bicycle and Pedestrian plans into a large regional plan to expand walking and biking infrastructure, including separated and protected opportunities. Coordinate efforts to maximize funding mechanisms and opportunities.	3.9	20	

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T1.2	middle-density housing	Reevaluate and change zoning as needed to allow for a range of housing types to promote social economic integration of housing near the region's urban centers or moderate-density zones. Promote long-term equity and healthy communities by developing incentives such as density bonuses for development where a percentage of the units will be permanently affordable for household incomes that can no longer afford to live in these areas.	4.4	2	
T1.4	20-minute neighborhoods	Increase the number of 20-minute neighborhoods (walkable environment, destinations that support a range of basic living needs and a residential density). Identify key infrastructure components needed to grow the number of 20-minute neighborhoods, then change zoning and codes if needed and coordinate with other jurisdictions to make public investments where necessary.	4.3	15	
T1.11	land use efficiency	Set integrated goals to consider network efficiency in land use decisions, including how density in certain areas supports transit, increases efficiency of utility service, and other support facilities. Consider VMT in identifying locations for large employment facilities.	3.9	22	
T2. Increase efficiency of the transportation system.					2
T2.2	congestion mitigation	Develop congestion mitigation programs to increase transportation efficiency, reduce delay, and reduce emissions such as signalization coordination improvements along with application of speed harmonization techniques (ex. reevaluate speed limits, roundabouts vs signalized intersection, street connectivity). Added benefits are decrease idling time (pollution) and improve fuel efficiency (cost savings to driver).	4	10	
T2.17	teleworking/flex work	Government agencies increase opportunities for employee teleworking options and staggering work days to reduce employees driving during peak traffic times.	3.8	27	
T3. Increase adoption of electric vehicles.					5
T3.2	free EV parking	Allow free parking for all electric vehicles at local government buildings and in city centers to encourage the adoption of all electric vehicles. Increase cost of parking for Non-EV vehicles.	4	18	
T3.5	EV ready building code	Require all new residential construction be built EV ready. Create a simple and consistent residential charging station permitting process to reduce costs and time to development.	4.1	17	
T3.10	convert to EV fleets	Set policies and timetable for electrification of municipal and other governmental fleets. Require replacement of public fleets with cleaner, energy-efficient vehicles to reduce long term fuel costs, improve air quality and reduce greenhouse gas emissions.	3.8	28	
T3.11	EV education	Partner with environmental and other agencies to increase consumer awareness about EV options and incentives for use and purchase.	4.2	5	
T3.14	EV mass purchase discounts	Create a group purchase program for residents to get deep discounts on EVs, other fuel efficient and alternative fuel vehicles.	3.95	19	
T4. Increase the use of public transit.					4
T4.1	increase transit	Increase local public transit routes/frequency with a focus on expanding transit service before and after traditional business hours and on weekends.	3.7	34	
T4.3	rural transit	Identify and implement first/last mile solutions for rural ridership (engage rural home owners associations for representation and feedback). Present this plan to TRPC with direction to explore pilot programs and secure funding sources.	3.8	30	
T4.4	fareless system/youth ride free	Develop a fareless system for public transit.	4.1	6	
T4.10	rider education/benefits	Maintain and expand a regional online page that lists all the mode shift education efforts and employer benefits opportunities (Thurston Here-To-There). Include a comments section for suggestions to further transit education and ridership.	3.8	29	
T5. Increase use of active forms of travel and more efficient commute modes.					5
T5.1	walk/bike infrastructure	Coordinate cities of Thurston Counties Master Bicycle and Pedestrian plans into a large regional plan to expand walking and biking infrastructure, including separated and protected opportunities. Coordinate efforts to maximize funding mechanisms and opportunities.	3.9	20	

Priority Actions - Option A

Priority Actions - Option B

Action ID	Short name	Action Description	TOTAL PRIORITY SCORE	Rank	# of actions	Action ID	Short name	Action Description	TOTAL PRIORITY SCORE	Rank	# of actions
T5.2	barriers to transportation alternatives	Develop a regional inventory to identify gaps in connectivity for safe cycling and walking. Then develop a strategy to prioritize projects and a plan for funding.	3.8	31		T5.2	barriers to transportation alternatives	Develop a regional inventory to identify gaps in connectivity for safe cycling and walking. Then develop a strategy to prioritize projects and a plan for funding.	3.8	31	
T5.4	school drop-off alternative modes	Maintain and expand a walking/biking incentive program with safety education for families.	3.9	21		T5.4	school drop-off alternative modes	Maintain and expand a walking/biking incentive program with safety education for families.	3.9	21	
T5.11	car-free zones	Reevaluate long term plans and update to prioritize pedestrians and people riding bikes. Set goals for mode shift and plans on how to achieve those goals like developing car-free corridors in commercial and mixed use areas to encourage mode shift.	4.2	8		T5.11	car-free zones	Reevaluate long term plans and update to prioritize pedestrians and people riding bikes. Set goals for mode shift and plans on how to achieve those goals like developing car-free corridors in commercial and mixed use areas to encourage mode shift.	4.2	8	
T5.13	telecommuting infrastructure	Develop grants and provide financial resources for installation of infrastructure necessary to support telecommuting.	3.85	24		T5.13	telecommuting infrastructure	Develop grants and provide financial resources for installation of infrastructure necessary to support telecommuting.	3.85	24	
Water & Waste					0	Water & Waste					6
W1. Increase the efficiency of water and wastewater infrastructure.					0	W1.1 municipal energy efficiency					1
						W1.1 municipal energy efficiency					3.4
W2. Reduce water consumption.					0	W2.2 water audits					1
						W2.2 water audits					3
W3. Reduce emissions from wastewater treatment operations.					0	W3.1 nitrous oxide capture					1
						W3.1 nitrous oxide capture					2.6
W4. Divert more solid waste from landfills.					0	W4.4 waste audits					2
						W4.4 waste audits					2.8
						W4.10 waste less food program					134
W6. Reduce consumption of carbon-intensive goods and services.					0	W6.6 supply chain					1
						W6.6 supply chain					2.8
Agriculture & Forests					1	Agriculture & Forests					5
A1. Reduce emissions from agricultural practices.					0	A1.2 nutrient management					1
						A1.2 nutrient management					2.7
A2. Support agricultural practices that sequester carbon.					0	A2.1 regenerative agriculture					1
						A2.1 regenerative agriculture					2.7
A5. Manage forests to sequester carbon.					1	A5.1 reforestation & afforestation program					1
						A5.1 reforestation & afforestation program					3.6
A6. Reduce emissions from the urban landscape.					0	A6.5 municipal canopy					2
						A6.5 municipal canopy					3.4
						A6.9 tree canopy preservation					129
						A6.9 tree canopy preservation					2.9
Cross-cutting					3	Cross-cutting					6
G1. Conduct education and outreach across climate mitigation areas.					0	G1.7 social research and behavior change campaigns					1
						G1.7 social research and behavior change campaigns					3.4
G4. Enhance monitoring and evaluation of climate mitigation measures and outcomes.					1	G4.1 emissions inventory					4
						G4.1 emissions inventory					3.6
						G4.3 other emission sources and sinks					136
						G4.3 other emission sources and sinks					2.9
						G4.4 vulnerable populations					61
						G4.4 vulnerable populations					3.4
G4.6 social cost of carbon					7	G4.6 social cost of carbon					7
						G4.6 social cost of carbon					4.2
G5. Advocate for climate-mitigating state and federal policy.					2	G5.2 solar-ready building code					1
						G5.2 solar-ready building code					4.1

Priority Actions - Option A

Action ID	Short name	Action Description	TOTAL PRIORITY SCORE	Rank	# of actions
G5.5	legislative agenda	Prioritize combating climate change in the municipality's legislative agenda each year. Instruct municipal lobbyist to track and report on climate bills, and to advocate for those bills that will help reduce local emissions. Work with other cities to add this to the AWC priorities.	4.5		1

Priority Actions - Option B

Action ID	Short name	Action Description	TOTAL PRIORITY SCORE	Rank	# of actions
G5.5	legislative agenda	Prioritize combating climate change in the municipality's legislative agenda each year. Instruct municipal lobbyist to track and report on climate bills, and to advocate for those bills that will help reduce local emissions. Work with other cities to add this to the AWC priorities.	4.5		1