

ENVIRONMENTAL GOAL 1: Increase Annual Forestry Spending by 3% Each Year

Aspect: Urban Forestry and Tree Maintenance

Impact: Tree Planting and Care, Community Forest Management, Tree Removal, Pruning

Objective: Increase budget and money spent related to forestry matters, including tree purchasing, planting, pruning, pest management, fertilization, invasive tree removals, public education and more.

Target: Increase annual spending dollars by 3% each reporting period

Legal Requirements: None

ACTION PLAN	TIMELINE	PERSON RESPONSIBLE	PARTNERING DEPARTMENTS	PERFORMANCE MEASURES	RESULTS
1.1 Establish a baseline of current City spending on all areas related to urban forestry management	Jul-15	Matt Walker, Danesa Stolz	All Departments	Previous dollars spent annually	
1.2 Determine ways to increase spending, and evaluate areas in need	Dec-15	Committee	All Departments	List of options and costs for various forestry management aspects	
1.3 Evaluate options and select areas in most critical need; advocate for the need to increase spending year to year	Jan-16	Committee	Public Works	Decision made regarding which areas of urban forestry the City wants to evaluate and increase spending for	
1.4 Engage residents to help the City pursue its goal of increasing environmental spending, and educate residents on ways they can become stewards of our local environment	Jun-16	Matt Walker, Danesa Stolz	Communications	Fishers residents notified of advantages of a healthier environment, and educated on ways they can enhance the City's urban forestry effort	
1.5 Track dollars spent, and ensure each dollar goes towards a qualifying expense of the established goal	Quarterly	Matt Walker, Danesa Stolz	Public Works	Dollars spent on meeting goals and objectives for pillar 1	
1.6 Review action plan quarterly to determine if meeting target	Quarterly	Committee	All Departments	Updated action plan/target; meeting notes	

ENVIRONMENTAL GOAL 2: Increase Public Trail Mileage by Ten (10) Miles Over Three (3) Year Reporting Period

Aspect: Preservation and Restoration - Multi-use trails

Impact: Add trail mileage to increase walking/biking, decrease air emissions

Objective: Increase the total mileage of public trails available throughout Fishers, including city and private development

Target: Ten (10) miles over three (3) years

Legal Requirements: None

ACTION PLAN	TIMELINE	PERSON RESPONSIBLE	PARTNERING DEPARTMENTS	PERFORMANCE MEASURES	RESULTS
2.1 Establish current overall mileage total	September-15	Matt Walker	Development, Engineering	Total mileage of bike and pedestrian trails located in Fishers	
2.2 Determine which areas of Fishers are currently underserved, and requires trail and path connectivity	January-16	Matt Walker	Development, Public Works, Engineering	Amount of total trail miles in an area; also will look at how long it takes to access certain Fishers amenities from underserved areas	
2.3 Update pending development areas where trails can be developed	Monthly	Rachel Johnson	All Departments	Total trail miles currently in the area, and how many miles are planned for development	
2.4 Work with developers and City departments to track a bike and ped plan, and ensure all critically low trail areas are met	Monthly and Annually	Caleb Gutshall	Development, Public Works	Total trail miles currently in the area, and how many miles are planned for development	
2.5 Educate the public on new trail developments, and encourage public feedback on where they feel areas of Fishers could better be served with multi-use trail connectivity	Annually	Matt Walker	Communications	Amount of feedback received from residents	
2.6 Continue working with City departments on establishing new trail connections	Bi-annually	Rachel Johnson	Public Works/Administration	Number of miles developed month to month and year to year over reporting period	
2.7 Review action plan quarterly to determine if meeting target	Quarterly	Matt Walker	All Departments	Updated action plan/target; meeting notes	

ENVIRONMENTAL GOAL 3: Develop Two (2) Rain Gardens and One (1) Community Garden throughout Community					
Aspect: Pollution Prevention - Air & Ground Quality					
Impact: Improve air and soil quality					
Objective: Improve water quality in nearby bodies of water and ensure rainwater becomes available for plants as groundwater rather than being sent through stormwater drains, cutting down on the amount of pollution reaching our creeks and streams. Cultivate area to be gardened collectively by the community, with the food being given to local food banks and school resources.					
Target: Two (2) new rain gardens and one (1) new community garden in Fishers					
Legal Requirements: None					
ACTION PLAN	TIMELINE	PERSON RESPONSIBLE	PARTNERING DEPARTMENTS	PERFORMANCE MEASURES	RESULTS
3.1 Establish a baseline of current need areas for rain gardens, and viable locations for a community garden	Oct-15	Jason Armour	Public Works	Number of rain/community gardens needed to effectively serve residents and City's environment	
3.2 Determine which locations could best benefit from rain garden construction, and legislate for garden funding	Jan-16	Jason Armour, Danesa Stolz	Public Works, Parks	Locations selected	
3.3 Coordinate with local schools and/or churches to educate on the importance of rain gardens and community gardens. Additionally, determine which group the City will work with to create the community garden	May-16	Committee	Communications	Number of students and residents reached with education materials	
3.4 Install one (1) rain garden and one (1) community garden	Jun-16	Jason Armour	Public Works	Number of rain/community hardens able to be developed	
3.5 Measure effects of new rain garden, and sites for potential installation of second rain garden	May-16	Jason Armour, Danesa Stolz	Public Works, Parks	Amount of rain water and runoff filtered through rain gardens; amount of food able to be donated to local shelters and food pantries	
3.6 Determine location, and construct second rain garden	Jun-17	Jason Armour	Public Works, Parks	Location selected; rain garden constructed	
3.7 Measure effects of new rain garden	May-18	Jason Armour, Danesa Stolz	Public Works, Parks	Amount of rain water and runoff filtered through rain gardens	
3.8 Review action plan to determine if meeting target	Quarterly	Committee	All Departments	Updated action plan/target; meeting notes	

ENVIRONMENTAL GOAL 4: Increase Energy Efficiency in Three (3) Select Municipal Buildings by 2% in Year One, and 2% in Years Two and Three

Aspect: Energy Use - Energy Efficiency

Impact: Reduced operating costs with upgraded energy efficiency

Objective: Reduce amount of energy being used in all municipal buildings by replacing inefficient HVAC systems, light bulbs, windows, and n

Target: 2% increased energy efficiency in each reporting year of four select municipal buildings

Legal Requirements: None.

ACTION PLAN	TIMELINE	PERSON RESPONSIBLE	PARTNERING DEPARTMENTS	PERFORMANCE MEASURES	RESULTS
4.1 Establish which three (3) municipal buildings will be included in energy efficiency upgrades; Establish baseline for energy consumption in select buildings; Identify opportunities for energy efficient upgrades; establish budgets for upgrades year to year; develop a plan for upgrades	Oct-15	Committee	Public Works, Parks, Fire	Qualified buildings selected; kWh of energy used annually per building	
4.2 Install upgrades in building one.	Jan-16	Sean O'Grady	Public Works, Parks	Amount of energy efficient upgrades made	
4.3 Measure energy efficiency from building one upgrades	Dec-16	Sean O'Grady	Public Works, Parks	Reduced kWh reported	
4.4 Install upgrades in building two.	Jan-17	Sean O'Grady	Public Works, Parks	Amount of energy efficient upgrades made	
4.5 Measure energy efficiency from building two upgrades	Dec-17	Sean O'Grady	Public Works, Parks	Reduced kWh reported	
4.6 Install upgrades in building three.	Jun-18	Sean O'Grady	Public Works, Parks	Amount of energy efficient upgrades made	
4.7 Track energy efficiency month to month	Monthly	Sean O'Grady	Public Works	Reduced kWh reported	
4.8 Communicate to citizens the ongoing efficiency upgrades, and importance of making your home energy efficient as well	Annually	Matt Walker	Communications	Numbers of residents informed	
4.9 Review action plan quarterly to determine if meeting targets	Quarterly	Committee	Administration	Updated action plan/target; meeting notes	

ENVIRONMENTAL GOAL 5: Decrease Idle Time for Non-Public Safety City Department Vehicles by 5% Annually

Aspect: Air Emissions - Vehicle Idle

Impact: Decrease air pollution, decrease fuel consumption, reduce global warming contributions

Objective: Reduce vehicle carbon emissions, reduce fuel consumption, and improve air quality

Target: Decrease Overall Idle Time For Non-Public Safety City Department Vehicles By 5% Annually

Legal Requirements: None

ACTION PLAN	TIMELINE	PERSON RESPONSIBLE	PARTNERING DEPARTMENTS	PERFORMANCE MEASURES	RESULTS
5.1 Identify eligible departments and vehicles, and establish a baseline off amount of time those municipal vehicles spend idling	Sep-15	Committee	Fleet, Public Works, Parks	Number of vehicles selected	
5.2 Develop a plan to limit the amount of idle times in vehicles, and determine best practices for collecting, organizing, and comparing idle time data	Sep-15	Committee	Fleet, Public Works, Parks	Effective plans in place to track and monitor idle times	
5.3 Equip available vehicles with GPS idle monitoring system	Annually - Ongoing	Sean O'Grady	Public Works	Number of vehicles equipped with monitoring system	
5.4 Analyze collected data from year one	Dec-16	Matt Walker, Sean O'Grady	All Departments	Idle times collect	
5.5 Analyze collected data from year two	Dec-17	Matt Walker, Sean O'Grady	All Departments	Idle times collect	
5.6 Analyze collected data from year three	Jun-18	Matt Walker, Sean O'Grady	All Departments	Idle times collect	
5.7 Review action plan quarterly to determine if meeting target	Quarterly	Committee	All Departments	Updated action plan/target; meeting notes	