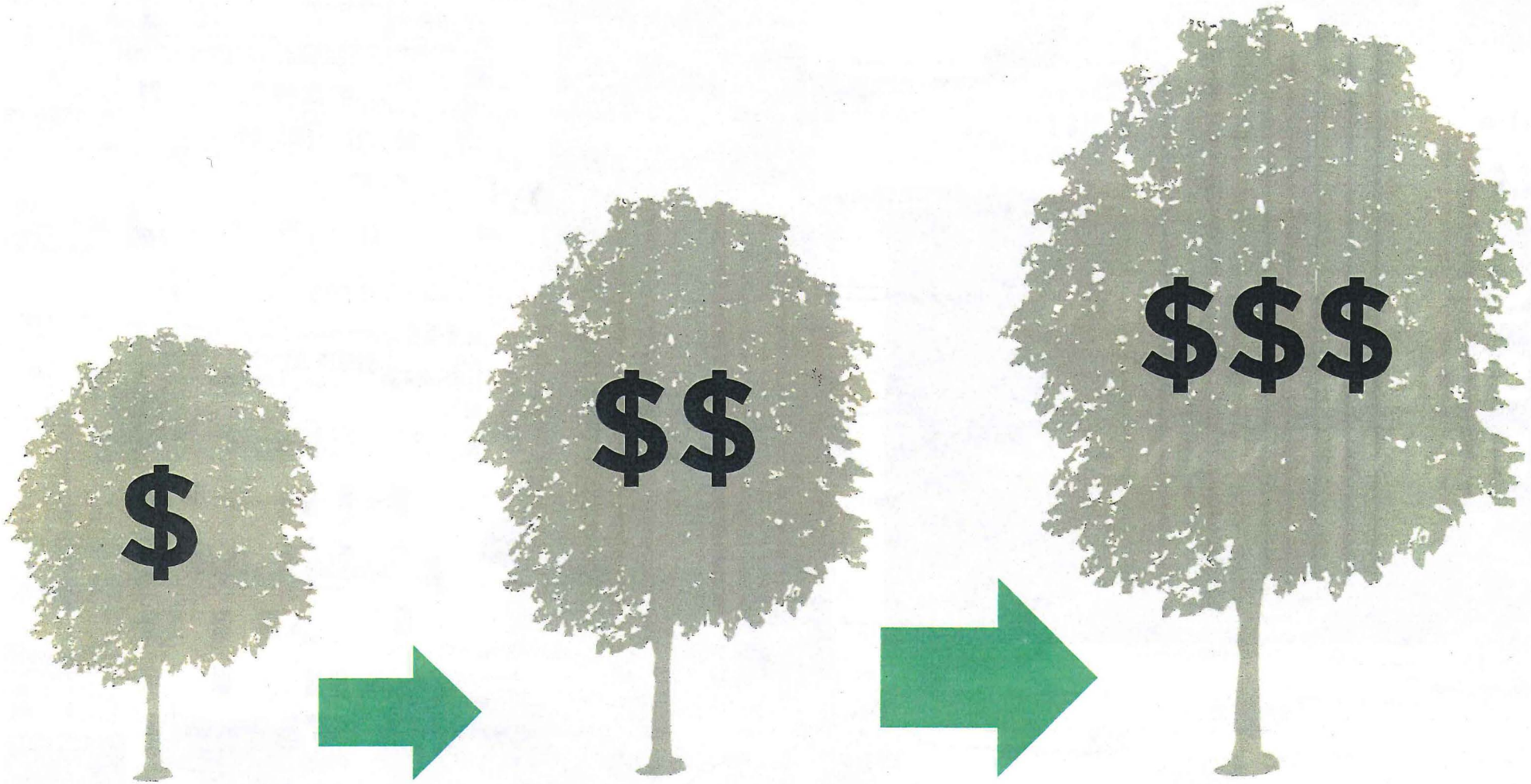
STREET TREE & SIDEWALK MAINTENANCE: SOLUTIONS

CAPITAL ASSET



Only piece of infrastructure that **INCREASES** in value over time = **MORE BENEFITS**

URBAN FOREST TODAY

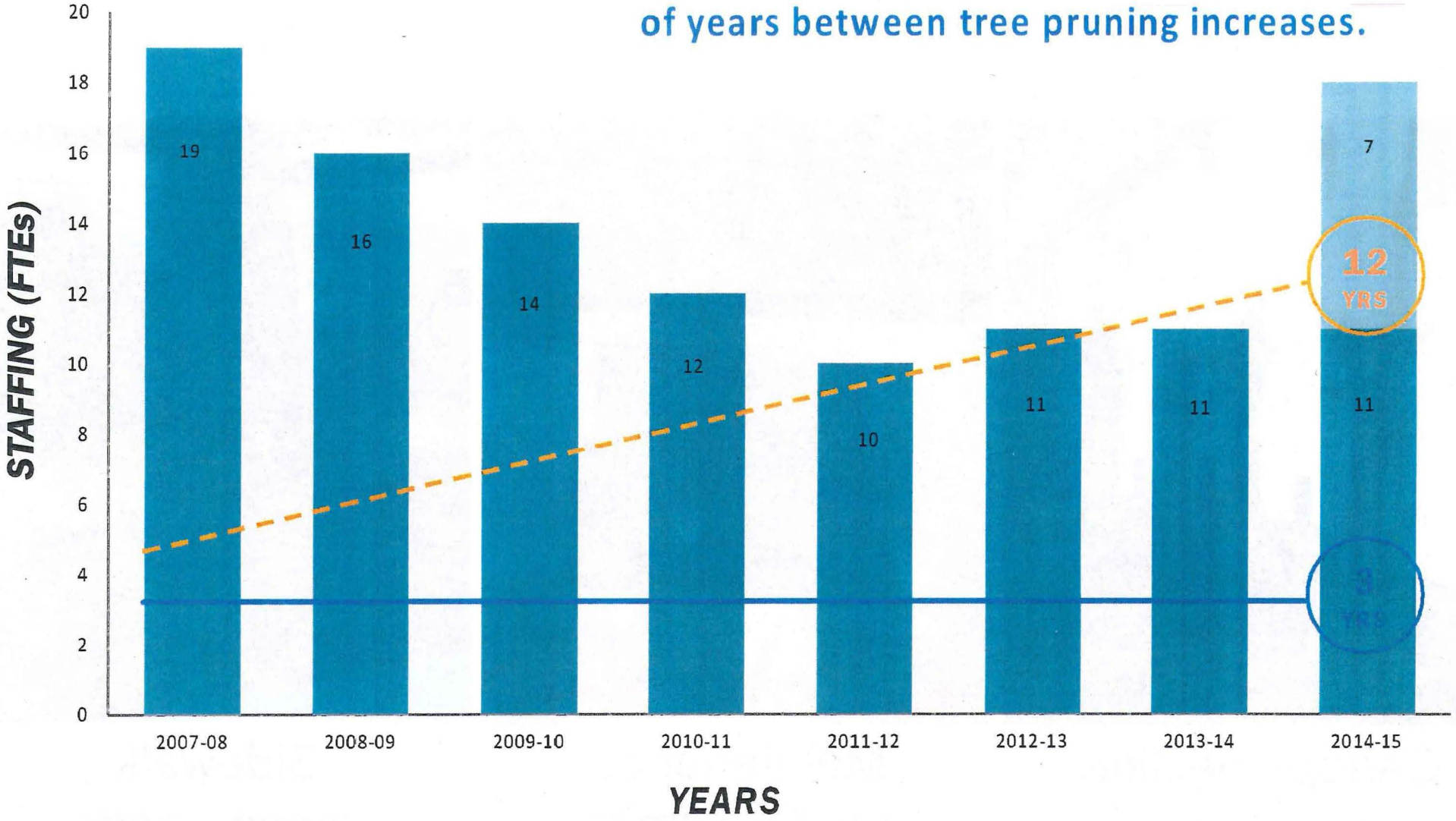
Canopy decline

Maintenance funding limits planting

Sidewalk repair needs

PUBLIC WORKS RESOURCES

As resources decline, the average number of years between tree pruning increases.



SAN FRANCISCO PUBLIC WORKS

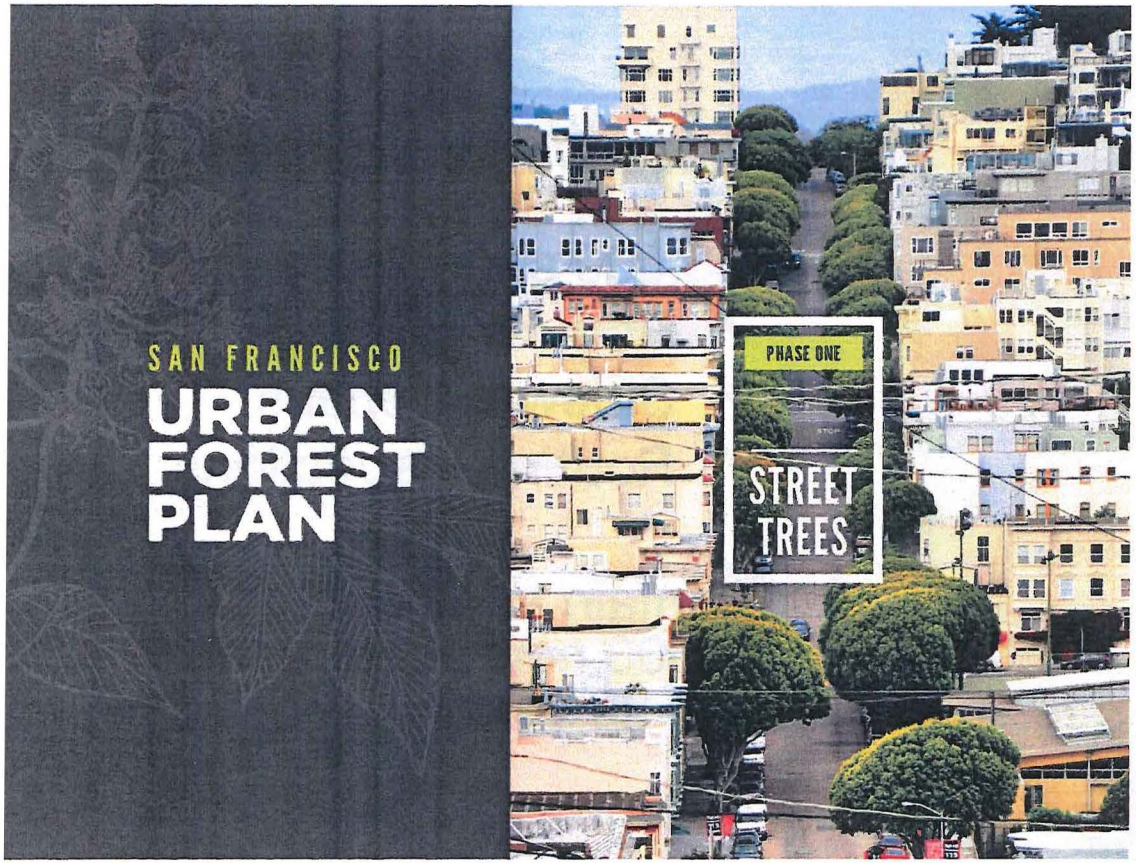
TREE MAINTENANCE TRANSFER

- Public Works' resources for tree maintenance continue to decline
- Unable to care for all trees under Public Works' responsibility
- Lack of maintenance = threats to public safety and property (sidewalk damage)
- Necessary but NOT ideal to transfer maintenance to property owners

CHALLENGES OF TRANSFER

- Property owners unable or unwilling to care for trees
- Property owners facing new costs they never planned for
- Concerns about quality of tree care and loss of trees
- Higher per tree costs/loss of efficiencies of scale

URBAN FOREST PLAN

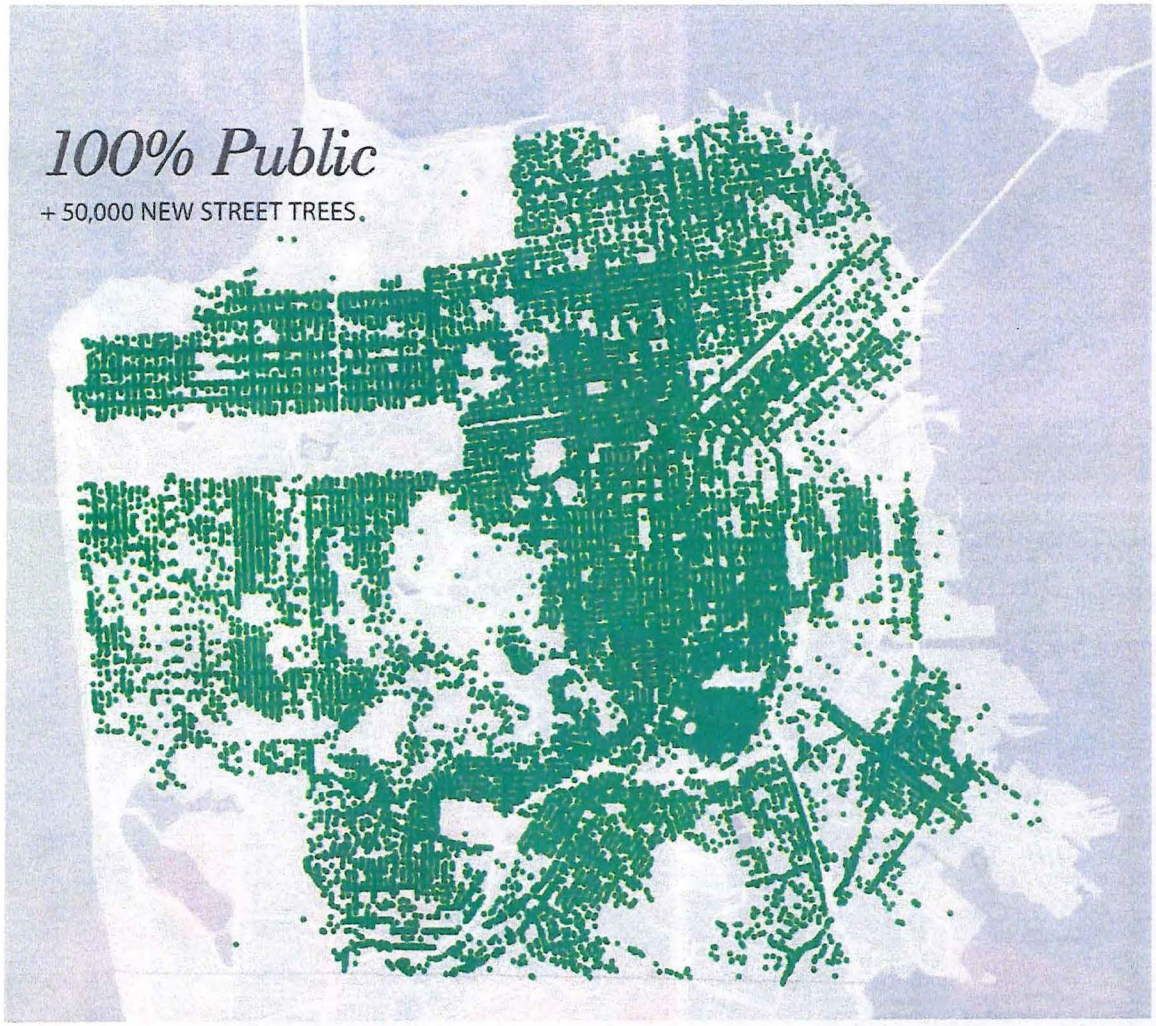


- Two-year community planning process
- Provides long-term vision & strategy for street trees
- Unanimously adopted by Board of Supervisors (2015)

A MUNICIPAL PROGRAM

- Public Works would maintain 100% of San Francisco's 105,000 street trees
  - ✓ Regular pruning
  - ✓ Sidewalk repairs
  - ✓ Routine inspections
- Maintain additional 50,000 new street trees over 20 years

A MUNICIPAL PROGRAM



- Public Works would maintain 100% of San Francisco's 105,000 street trees
  - ✓ Regular pruning
  - ✓ Sidewalk repairs
  - ✓ Routine inspections
- Maintain additional 50,000 new street trees over 20 years

PROGRAM ELEMENTS

Maintenance for all street trees
(3-to-5-year avg pruning cycle)

Street tree-related sidewalk repair

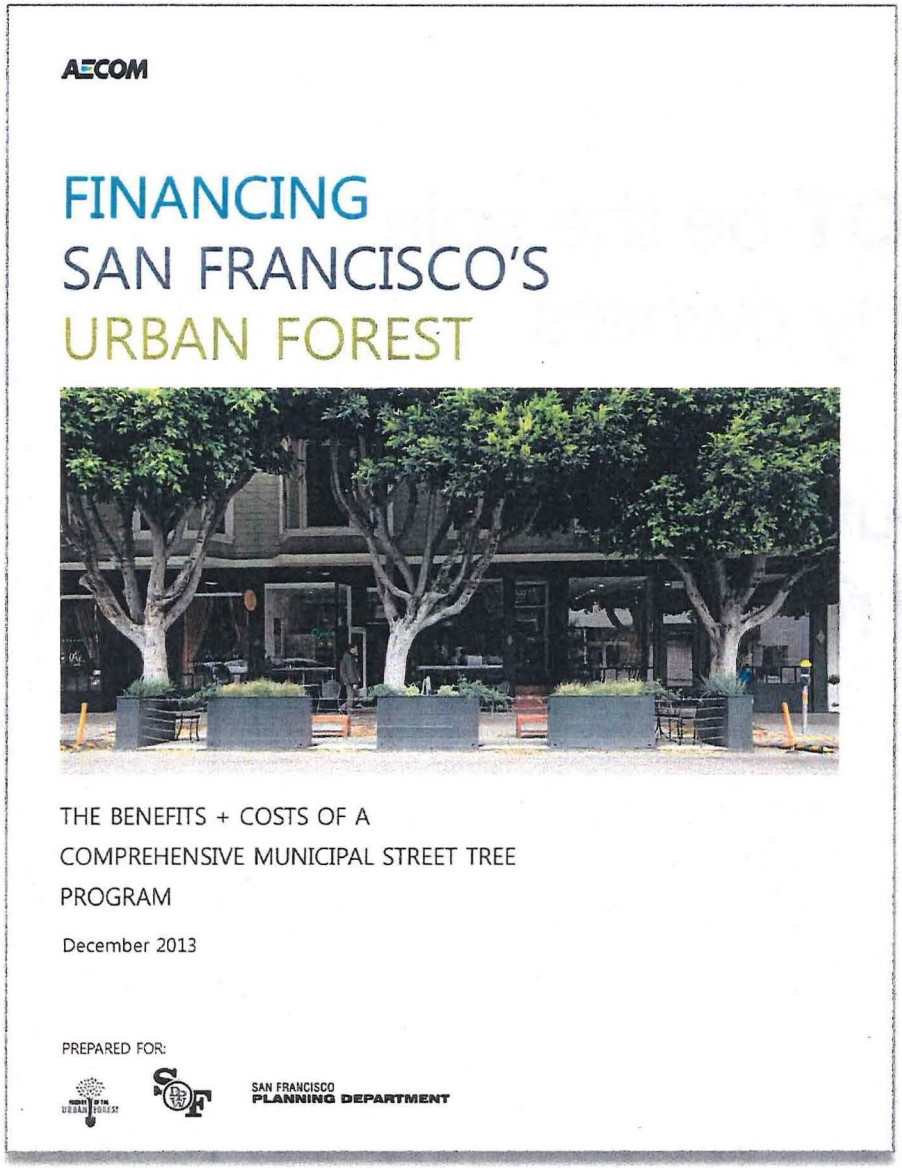
Maintenance for up to 50,000 new street trees

Annual inspections by certified arborists

City assumes liability for tree related claims

Funding for tree maintenance at SFUSD schools

COSTS & FUNDING



- Stable long-term funding for maintenance
- Annual program cost: **$19M**
- Recommend parcel tax based on street frontage

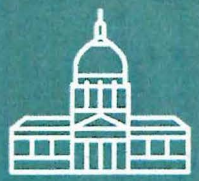
WORKING GROUP FEEDBACK

1. Cost burden should **NOT** be the sole responsibility of property owners

2. A City financial contribution is **necessary** for the group to support a revenue measure

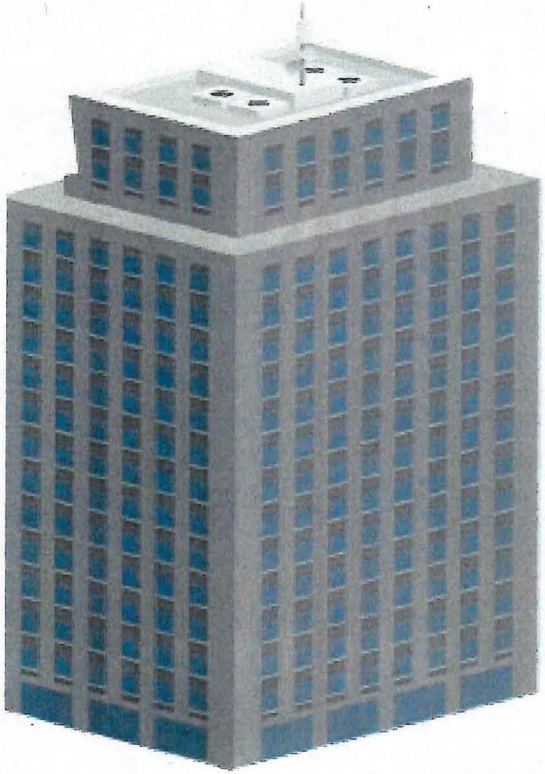
Sustainable Urban Forest Fund ($19M)

$8 Million
City Contribution



$11 Million
Parcel Tax

TYPICAL PARCEL TAX



Parcel Tax = $5

Parcel A

$5

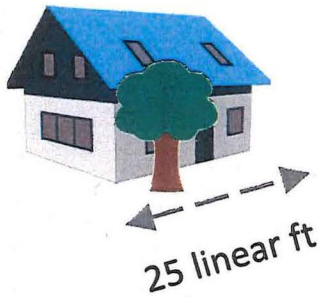
Parcel B

$5

PROPOSED PARCEL TAX

more street frontage

($$$)



less street frontage

($)

PARCEL TAX

Annual Fee Based on Linear Frontage

77% of parcels pay less than:

$50

•PARCEL TAX

•Typical Residential Lot

•25 ft

•$36.75

•PARCEL TAX

- **For Street Tree & Sidewalk Maintenance**
- **Based on Linear Frontage**

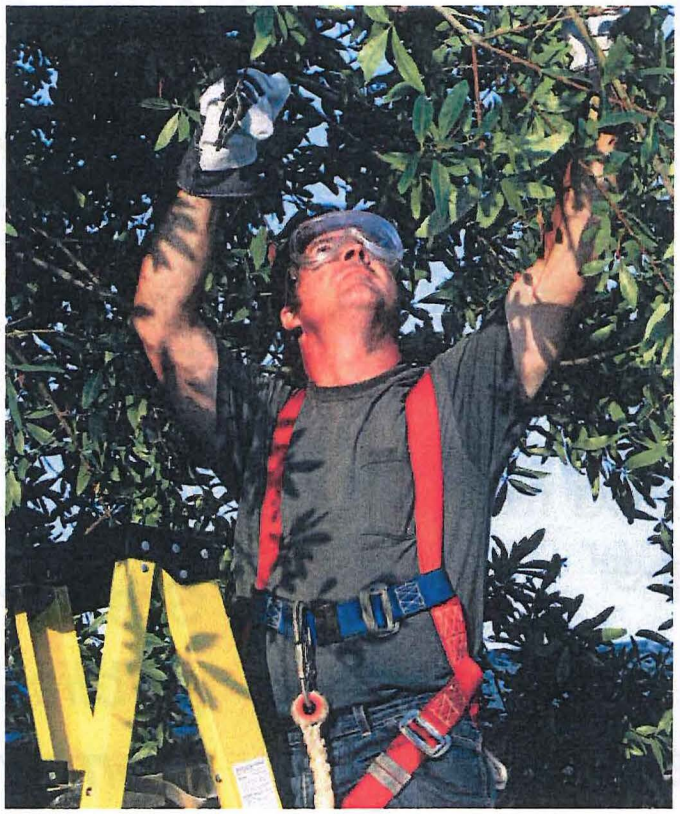
						PROPOSAL	
Parcel Type	**Frontage (linear feet)**	**Taxable Parcels**	**% of Total Parcels**	**Average Parcel Frontage**	**Total Parcel Tax Revenue**	**Linear Foot Rate**	**Avg Parcel Rate***
Very small, water lots & condos	0 – 24	55,464	19%	17	$ 1,632,083	**Set**	**$29.50**
Small	25 -35	77,658	58%	26	$ 2,880,172	**$1.47**	**$37**
Medium	36 -149	28,705	21%	78	$ 3,169,892	**$1.47**	**$110**
Large	150 – 500	4,566	2%	217	$ 1,984,435	**$2.00**	**$435**
Ultra-large	> 500	607	0.3%	1,002	$ 1,217,401	**$2.00**	**$2,004**
TOTAL		**167,000**			**$ 10,883,983**		

- ** Parcels will be assessed based on actual parcel's linear frontage*

PROPERTY OWNER COSTS TODAY

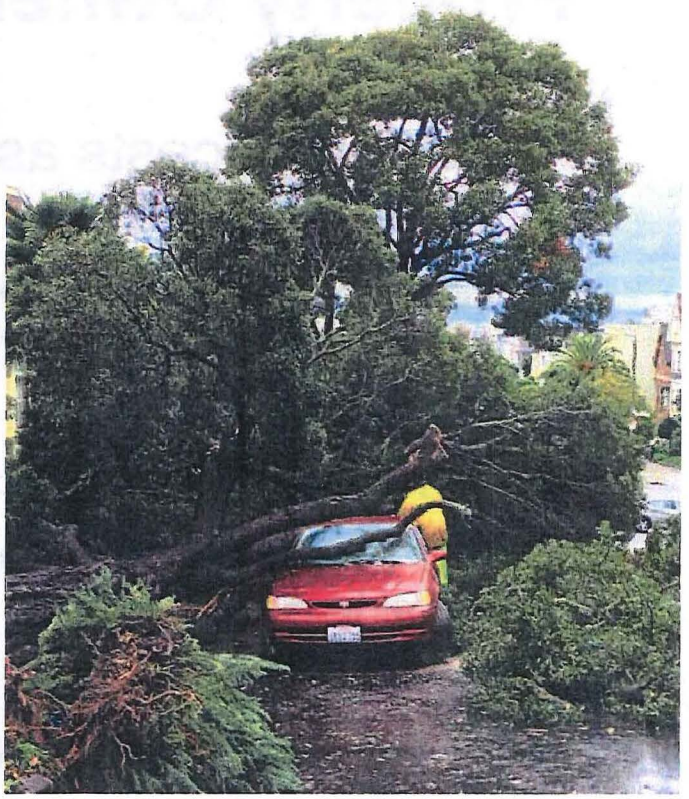
Sidewalk Repair

$2,700 - $3,500



Pruning

$300 - $1,000+



Tree Liability

Cost Varies

BENEFITS

Property Owners:

- Reduced costs associated with street trees
- No longer have to maintain street tree(s) fronting property
- No liability for trip and fall
- No fines for improper pruning
- Don't have to pay for tree-related sidewalk repairs

Urban Forest:

- Maintenance for up to 110,000 existing street trees
- Growth of forest up to 50,000 new street trees
- Greener and healthier tree canopy (Schools & Streets)
- Greater public benefits: *public health, air quality, stormwater runoff, carbon sequestration.*

PROGRAM TIMELINE

Citywide Street Tree Census

Possible Ballot Measure

Develop Street Tree & Sidewalk Maintenance Plan

All street tree maintenance reverts to City.

* Annual Program Audits

STREET TREE & SIDEWALK MAINTENANCE: SOLUTIONS