

Thurston Conservation District



RATE STUDY REPORT

DRAFT REPORT
June 19th, 2017

Washington

7525 166th Avenue NE, Ste. D215
Redmond, WA 98052
425.867.1802

Oregon

4000 Kruse Way Pl., Bldg. 1, Ste 220
Lake Oswego, OR 97035
503.841.6543

www.fcsgroup.com

This entire report is made of readily recyclable materials, including the bronze wire binding and the front and back cover, which are made from post-consumer recycled plastic bottles.



FCS GROUP
Solutions-Oriented Consulting

TABLE OF CONTENTS

Section I. Introduction.....	2
Section II. Rate Analysis.....	4
General Approach	4
Budget	9
Customer Base	11
Rate Calculation.....	11
Rate Adjustment.....	12
Revenue Forecast	12
References and Additional Sources	13

LIST OF FIGURES

Figure 1. Thurston CD Priorities/Services	4
Figure 2. Allocation Process.....	8
Figure 3. 2017 TCD Budget	10
Figure 4. Calculated Rates and Revenue Reconciliation	11
Figure 5. Rates Schedule and Revenue Calculation	12
Figure 6. Estimated Revenue Loss	12

TABLE OF APPENDICES

Appendix A: Technical Analysis

Appendix B: Board Presentation Packet

Section I. INTRODUCTION

Revised Code of Washington (RCW) 89.08.405 authorizes conservation districts to impose rates and charges as an alternative to the previous and continuing assessment approach. A rate is a charge intended to recover the cost of public programs based on services received or negative impacts customers impose. In a “rate construct” the services received and the impacts charged for may be indirect. Further, the rate may show consideration for “services furnished, to be furnished, or available to the landowner” or “benefits received, to be received, or available to the property” in addition to other factors. In 2015, RCW 89.08.405 (3)(a) was revised and now states:

“The system of rates and charges may include an annual per acre amount, an annual per parcel amount, or an annual per parcel amount plus an annual per acre amount. If included in the system of rates and charges, the maximum annual per acre rate or charge shall not exceed ten cents per acre. The maximum annual per parcel rate shall not exceed five dollars, except that for counties with a population of over four hundred eighty thousand persons, the maximum annual per parcel rate shall not exceed ten dollars, and for counties with a population of over one million five hundred thousand persons, the maximum annual per parcel rate shall not exceed fifteen dollars.”

Previously, the cap on the conservation districts per parcel rate was five dollars for any county under one million five hundred persons. With the 2015 revision, any county with over four hundred eighty thousand persons now has a per parcel cap amount of ten dollars and any county over one million five hundred persons has a cap of fifteen dollars. The ten cent per acre cap remains the same in the most current revision. The United States Census website estimates the Thurston County population as 275,222 persons as of 2016, well below the new four hundred eighty thousand person threshold. In consideration of the 2015 revision stated above, Thurston Conservation District must still abide by the five dollar per parcel cap.

The timber and forest land provision also remains the same, stating that forest lands used solely for the planting, growing, or harvesting of trees may be subject to rates/special assessments if such lands are served by the activities of the conservation districts. However, the per acre rate/assessment shall not exceed one-tenth of the weighted average per acre rate or charge/assessment on all other lands, and in lieu of a per parcel charge, a charge of up to three dollars per forest landowner may be imposed on each owner whose forest lands are subject to a per acre rate/assessment.

To approve the rates and charges, RCW 89.08.405 references RCW 89.08.400, which states that “(t)he supervisors of a conservation district shall hold a public hearing on a proposed system of assessments...shall gather information and shall alter the proposed system of assessments when appropriate.”

The following section summarizes the rate analysis that has been developed for Thurston Conservation District. The goal of the analysis is to develop a rate structure and supporting rate that equitably recovers natural resource program costs within the constraints defined by RCW 89.08.405.

Section II. RATE ANALYSIS

FCS GROUP and Thurston Conservation District (TCD) have worked together to create a rate structure and supporting analysis that features distinct rates by land use, based on the benefits, priorities, and services received from each District program. Each District service line and associated cost is subject to a three-step allocation process to establish unit costs – the building blocks of rate development. Each service cost is first allocated between direct and indirect service/benefit provided. Cost recovery is then allocated among customer classes based on the comparative amount of service/benefit enjoyed by each customer class from the activity. The technical analysis in its entirety is provided in Appendix A.

GENERAL APPROACH

In order to facilitate application of the rate approach, TCD staff split priorities/services into eight major headings: Water Quality and Quantity, Protect and Restore Ecosystems, Producer Support and Preservation of Working Lands, Rural and Urban Stewardship, Local Food Production and Consumption, Climate Change Adaptability, Community Outreach/Engagement and Adult and Youth Conservation Education and District Operations. Each of these priorities includes multiple services that aid in the development of the overall program. These priorities/services and the benefits they provide are further defined below:

Figure 1. Thurston CD Priorities/Services

Water Quality and Quantity

As a valuable and vital resource, water quality and quantity impact every sector of life. We will continue to provide education and technical assistance to all land owners/operators within our district that aims to inform and mitigate the individual's impact to water quality and quantity. We strive for clean drinking water, the upgrade of 303(d) listed stream segments, meeting Total Maximum Daily Load (TMDL) pollution reduction targets, and upgrades to commercial and recreational shellfish harvesting areas. In addition to implementing Best Management Practices and green infrastructure to reduce or treat stormwater, we provide active and on-going education to our most sensitive shellfish producing areas: the Henderson Inlet and Nisqually Reach Shellfish Protection Districts.

Measures of success include:

- Improved shoreline conditions
- Protect and restore marine and freshwater habitat to support healthy and harvestable salmon populations
- Increased water use efficiencies and stormwater treatment on land owners'/operators' properties
- Upgrade shellfish beds
- Reduce surface and groundwater impacts from urban and rural land uses

Protect and Restore Ecosystems

Thurston Conservation District recognizes the quantity and diversity of critical ecosystems within our region and strives to protect intact habitat, while working to restore degraded areas. Thurston County is home to state and federally listed endangered species, prairie ecosystems, vital marine and estuarine habitat, forestland, sensitive riparian areas and shellfish beds. Education is the first step to resource conservation on private lands and the district will continue to engage the community to raise awareness of the vital roles our critical ecosystems and their processes. We will also continue to coordinate financial resources and facilitate ecosystem recovery from the local level.

Measures of success include:

- Increase in ecosystems protection
- Increased enrollment in the Conservation Reserve Enhancement Program (CREP)
- Increased number of culvert, derelict roads, barrier removal projects and habitat restored
- Increase in restored degraded habitat
- Prioritize geographic areas for restoration and conservation

Producer Support and Preservation of Working Lands

In an effort to continue to support the preservation of working lands, Thurston Conservation District will continue offering technical assistance and conservation planning services to land owners/operators (supported through measures and goals in Rural and Urban Stewardship). We are the technical provider for the Voluntary Stewardship Program (VSP). The VSP is an alternative approach for counties to meet critical areas ordinance goals on private lands, while maintaining agricultural viability. In addition, we will work to educate new and beginning owners/operators of working lands. We assist small and large producers and commercial and non-commercial operations. We will continue to work with existing land owners/operators to implement Conservation Practice Standards and Best Management Practices and assist with planning for their future and beyond retirement. We will continue to partner with key organizations and individuals to provide quality technical, financial and educational resources. We promote regenerative agriculture and sustainable forestry encouraging conservation of natural resources, and economic viability of the operation.

Measures of success include:

- Development and implementation of the Voluntary Stewardship Program
- Actively engage in establishing conservation easements on working lands
- Increase in forest management
- Increase in producers served through technical, educational and financial assistance
- Bridge the gap between retiring and beginning producers
- Increase inventory and use of equipment rental service

Rural and Urban Stewardship

Thurston Conservation District recognizes the diversity within our community and adapts to meet the needs of our urban and rural settings. Through technical assistance and education, we work to foster stewardship of natural resources from all individuals in our community. Thurston Conservation District strives to be the go-to resource for land owners/operators concerning all natural resource conservation issues on their land.

Measures of success include:

- Increased number of conservation plans developed
- Best Management Practices recommended

Rural and Urban Stewardship

- Best Management Practices implemented
- Workshops, community meetings and field trips hosted
- Invasive species managed
- Green Infrastructure and Low Impact Development practices implemented
- Increase conservation stewardship and urban households
- Increase incentive opportunities for natural resource stewardship on rural and urban lands
- Support rural and urban land stewardship with equipment rental service

Local Food Production and Consumption

By increasing engagement in the local food system, Thurston Conservation District is supporting working lands, rural economic development, reduction of pollution caused by product processing and transportation, equitable access to healthy local food, and the economic viability of our agricultural community and geographic region. Locally produced food connects people to the land, improves our region's food security, creates more informed land stewards, and fosters support for resource conservation, the agricultural community and farmland preservation.

Measures of success include:

- Number of food producing gardens
- Support backyard gardening, homesteading and community garden food production
- Increase local consumption for locally produced food
- Accessibility of healthy local food

Climate Change Adaptability

To help producers and land owners/operators understand and adapt to the changing climate, we continue to engage in and relay the best available science through education and technical assistance services. We seek to support our community in proactive climate change adaptation measures such as flood and fire prevention, drought, ocean acidification in local marine waters, suitable crops, forest regeneration incorporating climate adaptability, and alternative pest and plant disease control. We are committed to work with our community to conserve and protect our natural resources in response to climate change. In addition, we strive as an organization to demonstrate sustainable practices in our work and office culture.

Measures of success include:

- Implement Firewise
- Land owners/operators practicing Firewise
- Host Firewise outreach events
- Workshops and forums hosted
- Implement climate change adaptation practices
- Energy efficiencies plans
- Thurston Conservation District Sustainability Plan

Community Outreach and Engagement – Adult and Youth Education

It is of foundational importance to the Thurston Conservation District to engage the community in active conservation and the regenerative use of natural resources. Through volunteer projects and participation in district programs and services, we seek to facilitate a strong relationship with land owners/operators in our area. By increasing our presence and continuously adapting to meet the communities' needs, the Thurston Conservation District can provide effective conservation programs for working lands as well as other clientele.

The Thurston Conservation District seeks to provide in-depth natural resource conservation education to both youth and adults. Education is the first step to conservation. In collaboration with our partners, we provide workshops, on-site tours, training courses and other events that help individuals become stewards of our shared natural resources. Providing education to youth creates a lifelong stewardship ethic and strong connection and understanding of natural resource conservation issues. We also make our clients aware of training and education opportunities by acting as a clearing house for information in natural resources and related topics.

Measures of success include:

- Number of volunteers
- Community organizations reached
- Outreach materials revised
- Elected officials reached
- Report back to our community
- Support the implementation of South Sound GREEN's vision for the future
- Engage youth in conservation education
- Engage adults in conservation education
- Number of attendees at Annual Native Plant Festival

District Operations

As an organization, Thurston Conservation District operates in a transparent and ethical manner. We leverage funding from multiple sources to increase our conservation impact on the ground. We pride ourselves in accountable financial processes, diligent and wise use of public and private dollars, and clean audits. In addition, we will continue to find sustainable avenues to grow as an organization and increase our positive impact in Thurston County.

Measures of success include:

- Establishment of a long-term local funding mechanism
- All cities in Thurston County are included in the district boundaries
- Increased funding level to meet demand and support programs
- Permanent district controlled office/facility
- Increase in staff to meet increased community need
- Increase in staff and board participation in skill building opportunities
- High degree of accountability
- Increased recognition of District by Thurston County residents

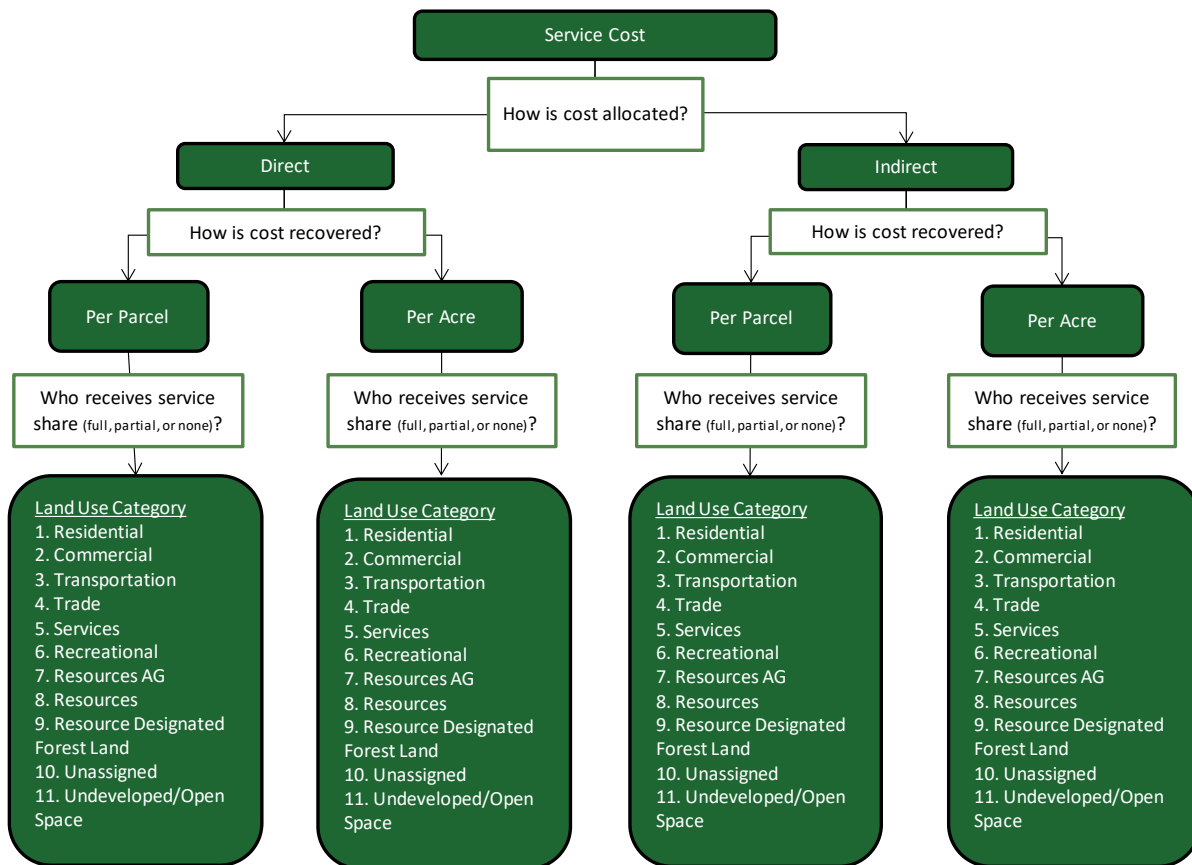
Using the collective expertise and judgment of TCD staff and the consultant, each service cost was allocated between direct and indirect benefits provided. These decisions were reached after much

discussion and based on the specific benefits each priority/service provide. Most services provided by the District are of indirect benefit as the entire county's population benefits when there is clean water, healthy soils, clean air, rich biodiversity, a strong agricultural economy and improved food access for all. Service costs assigned to direct benefit represent unique services that specifically target a subset of the customer base. The model also allows the costs to be recovered through per parcel and/or per acre charges.

The direct and indirect benefit costs of each priority/service are then allocated to each land use category. Each customer class is evaluated for the level of benefit/service received: no benefit, partial benefit compared to other classes, or full proportional benefit received.

The chart below shows how these steps were followed for each natural resource priority.

Figure 2. Allocation Process



The allocations for each priority/service between direct and indirect benefits were informed by the Earth Economics Report *Special Benefit from Ecosystem Services: Economic Assessment of the King Conservation District*¹ which states that “approximately 1% of the total value provided by ecosystems is excludable benefit to the landowner.” The report also explains that “over 98% of the total economic value provided by healthy ecosystems is in the form of non-excludable services or special benefits that landowners share with others.”

Consistent with this analysis, most of the priorities/services and their associated costs were allocated heavily towards indirect benefits to the landowner. One exception is the improvement of shoreline conditions element of the water quality and quantity priority which was weighted 5% direct to 95% indirect to identify that the benefit received from these activities was deemed to be more directly recognized by specific land use categories, however, still significantly benefiting all others indirectly.

BUDGET

The 2017 TCD budget, developed by TCD staff, was split and allocated as shown in the following table. The reserve fund line item is intended to provide a responsible reserve in the event of unexpected emergencies or unplanned expenses that affect the essential work of the District.

¹ Pittman, J. & Batker, D. (2006). *Special Benefit from Ecosystem Services: Economic Assessment of the King Conservation District*. Tacoma, WA: Earth Economics. Retrieved July 11, 2012 from http://www.eartheconomics.org/FileLibrary/file/Reports/KCD_Special_Benefit_Analysis.pdf

Figure 3. 2017 TCD Budget

Natural Resource Programs	Total Cost	Allocation Basis
Water Quality & Quantity		
Improve shoreline conditions and Increase water use efficiencies	\$ 11,386	7 5% Direct / 95% Indirect
Protect and restore marine and freshwater habitat	20,854	1 All Indirect
Upgrade shellfish beds and reduce surface and ground water impacts	47,688	1 All Indirect
Support healthy salmon populations	32,426	1 All Indirect
Subtotal	\$ 112,354	
Protect and Restore Ecosystems		
Increase ecosystems protection	\$ 37,426	1 All Indirect
Increase enrollment in the CREP	38,602	3 1% Direct / 99% Indirect
Increase number of culvert and barrier removal projects	37,426	3 1% Direct / 99% Indirect
Increase in restored degraded habitat	37,426	3 1% Direct / 99% Indirect
Prioritize geographic areas for restoration and conservation	5,000	1 All Indirect
Subtotal	\$ 155,880	
Producer Support and Preservation of Working Lands		
Development & implementation of the Voluntary Stewardship Program	\$ 3,400	1 All Indirect
Establish conservation easements on working lands	6,000	3 1% Direct / 99% Indirect
Increase in forest health	5,000	1 All Indirect
Increase in producers served	87,046	3 1% Direct / 99% Indirect
Bridge the gap between retiring and beginning producers	12,687	3 1% Direct / 99% Indirect
Subtotal	\$ 114,133	
Rural and Urban Stewardship		
Increase number of conservation plans developed	\$ 98,010	3 1% Direct / 99% Indirect
Best management practices implemented/recommended	213,678	3 1% Direct / 99% Indirect
Workshops, community meetings & field trips hosted	108,160	1 All Indirect
Management of invasive species	5,000	3 1% Direct / 99% Indirect
Green infrastructure & low impact development practices implemented	21,075	3 1% Direct / 99% Indirect
Conservation stewardship of urban households	5,035	3 1% Direct / 99% Indirect
Increase incentive opportunities for landowners	83,036	3 1% Direct / 99% Indirect
Proficiencies for district technical providers	100,152	1 All Indirect
Subtotal	\$ 634,146	
Local Food Production and Consumption		
Inventory and use of equipment rentals	\$ 7,091	3 1% Direct / 99% Indirect
Support home and community garden food production	26,305	1 All Indirect
Subtotal	\$ 33,396	
Climate Change Adaptability		
Develop Firewise Program	\$ 2,000	3 1% Direct / 99% Indirect
Workshops and forums hosted	3,370	1 All Indirect
Implementation of climate change adaptability practices	38,750	3 1% Direct / 99% Indirect
Thurston Conservation District organization sustainability plan	1,500	1 All Indirect
Subtotal	\$ 45,620	
Community Outreach/Engagement & Adult and Youth Conservation Education		
Number of volunteers	\$ 3,500	3 1% Direct / 99% Indirect
Outreach materials revised	2,500	1 All Indirect
Elected Officials reached	7,496	1 All Indirect
Reporting back to our community	18,589	1 All Indirect
Create succession planning course for producers	1,000	3 1% Direct / 99% Indirect
Support South Sound GREEN	124,403	1 All Indirect
Engage youth in environmental and conservation education	5,883	1 All Indirect
Engage adults in conservation education	34,377	1 All Indirect
Subtotal	\$ 197,748	
District Operations		
Rates and Charges Conversion, Expansion and Outreach	\$ 34,500	1 All Indirect
Fund Development, Grant and Program Management	118,810	3 1% Direct / 99% Indirect
District Relocation	5,500	1 All Indirect
Program Implementation	133,541	3 1% Direct / 99% Indirect
Board and Staff Training	4,005	1 All Indirect
Organizational accountability and transparency	71,300	1 All Indirect
Reserve Funding	150,000	1 All Indirect
Subtotal	\$ 517,656	
TOTAL	\$ 1,810,933	

CUSTOMER BASE

Thurston County parcel files have been used to determine the number of chargeable parcels and acres available to Thurston Conservation District. When charging a rate, it is recommended to charge all those who receive service/benefit. The only exceptions include mobile homes. Because mobile homes and the underlying property are represented separately in the assessor's database, the mobile home parcels have been excluded so as not to double charge. Other exemptions are for parcel account types other than real property (personal property and building only properties), and cities that have not opted in to the conservation district, including portions of Yelm, Rainier and Tenino.

The parcel data provided by Thurston County identified dozens of current land uses based on Department of Revenue land use codes. In order to create meaningful distinctions based on the level of service/benefit received by groups or general classes of customers, customer types in this analysis were broken into ten land use categories: Residential, Commercial, Transportation, Trade, Services, Recreational, Agricultural Resources, Other Resources, Designated Forest Land and Undeveloped/Open Space. These land use categories were based on the present use of each parcel, which is available in the Thurston County Tax Account data file. As described above, these land use categories were evaluated based on direct and indirect benefits received and were allocated either no benefit, partial benefit compared to other classes, or full proportional benefit compared to other classes.

RATE CALCULATION

As described above, each line item in the budget is allocated based on the direct or indirect service/benefit provided, assigned to either the per parcel or per acre basis, then allocated among customer classes based on the comparative amount of benefit/service received. The full rates are then calculated after subtracting other revenue, such as grant reimbursements, contracts and other miscellaneous revenue. To the extent warranted, these offsetting revenues are allocated proportionately to each priority/service. Initial per parcel rates range from a high of \$5.36 to a low of \$5.35 and initial per acre rates were calculated as \$0.13 for all land use types. All calculated initial rates can be seen in the following figure.

Figure 4. Calculated Rates and Revenue Reconciliation

Calculated Rates and Revenue Reconciliation

Land Use Category	Calculated Rates		No of Charge Units		Revenue Reconciliation		
	Per Parcel	Per Acre	No of Parcels	No of Acres	Parcel Charge	Acreage Charge	TOTAL
1 Residential	\$ 5.3600	\$ 0.1300	88,973	292,420	\$ 476,895	\$ 38,015	\$ 514,910
2 Commercial	\$ 5.3500	\$ 0.1300	134	675	\$ 717	\$ 88	\$ 805
3 Transportation	\$ 5.3500	\$ 0.1300	845	1,834	\$ 4,521	\$ 238	\$ 4,759
4 Trade	\$ 5.3500	\$ 0.1300	1,013	1,356	\$ 5,420	\$ 176	\$ 5,596
5 Services	\$ 5.3500	\$ 0.1300	2,315	4,228	\$ 12,385	\$ 550	\$ 12,935
6 Recreational	\$ 5.3500	\$ 0.1300	1,356	3,678	\$ 7,255	\$ 478	\$ 7,733
7 Resources AG	\$ 5.3600	\$ 0.1300	872	8,885	\$ 4,674	\$ 1,155	\$ 5,829
8 Resources	\$ 5.3500	\$ 0.1300	94	871	\$ 503	\$ 113	\$ 616
9 Resource Designated Forest Land	\$ 5.3500	\$ 0.1300	476	82,287	\$ 2,547	\$ 10,697	\$ 13,244
10 Unassigned	\$ -	\$ -	-	-	\$ -	\$ -	\$ -
11 Undeveloped/Open Space	\$ 5.3500	\$ 0.1300	12,545	34,724	\$ 67,116	\$ 4,514	\$ 71,630
TOTAL			108,623	430,957	\$ 582,032	\$ 56,024	\$ 638,056

Total Costs	\$ 1,810,933
Less: Total Other Revenues	\$ (1,173,632)
Net Revenues Needed from Rates	\$ 637,301

RATE ADJUSTMENT

The rates shown above would cover all budgeted costs less other revenue, but would exceed the five dollar per parcel and \$0.10 per acre limits prescribed in RCW 89.08.405. To conform to these caps, the highest rate is decreased to five dollars and the others are decreased proportionately. When the rates are decreased, the lowest per parcel rate becomes \$4.99 for all land use categories except residential and agricultural resources, which are set at the maximum of \$5.00 per parcel. The per acre rate becomes \$0.10 for all land use categories. The only exception to this cap is the Resource Designated Forest Land category which is capped at \$3.00 per property owner and ten percent of the weighted average per acre charges (\$0.01) per RCW requirements. All reduced rates can be seen in the following figure.

Figure 5. Rates Schedule and Revenue Calculation

Rates to be Charged and Revenue Calculation

Maximum Allowable Rates					
	Per Parcel	Per Acre			
All Other Land Uses Max	\$ 5.0000	\$ 0.1000			
Designated Forest Land Max	\$ 3.0000	\$ 0.0100			

Land Use Category	Calculated Rates		No of Charge Units		Calculated Revenues		
	Per Parcel	Per Acre	No of Parcels	No of Acres	Parcel Charge	Acreage Charge	TOTAL
1 Residential	\$ 5.0000	\$ 0.1000	88,973	292,420	\$ 444,865	\$ 29,242	\$ 474,107
2 Commercial	\$ 4.9900	\$ 0.1000	134	675	\$ 669	\$ 67	\$ 736
3 Transportation	\$ 4.9900	\$ 0.1000	845	1,834	\$ 4,217	\$ 183	\$ 4,400
4 Trade	\$ 4.9900	\$ 0.1000	1,013	1,356	\$ 5,055	\$ 136	\$ 5,191
5 Services	\$ 4.9900	\$ 0.1000	2,315	4,228	\$ 11,552	\$ 423	\$ 11,975
6 Recreational	\$ 4.9900	\$ 0.1000	1,356	3,678	\$ 6,766	\$ 368	\$ 7,134
7 Resources AG	\$ 5.0000	\$ 0.1000	872	8,885	\$ 4,360	\$ 888	\$ 5,248
8 Resources	\$ 4.9900	\$ 0.1000	94	871	\$ 469	\$ 87	\$ 556
9 Resource Designated Forest Land	\$ 2.9900	\$ 0.0100	476	82,287	\$ 1,423	\$ 823	\$ 2,246
10 Unassigned	\$ -	\$ -	-	-	\$ -	\$ -	\$ -
11 Undeveloped/Open Space	\$ 4.9900	\$ 0.1000	12,545	34,724	\$ 62,600	\$ 3,472	\$ 66,072
TOTAL			108,623	430,957	\$ 541,975	\$ 35,690	\$ 577,665

REVENUE FORECAST

Due to the rate cap, costs will have to be cut to decrease the budget to match the maximum forecasted revenue. Revenue shortfall will range from \$0.36 to \$2.36 per parcel/owner and \$0.03 to \$0.12 per acre. The total estimated revenue shortfall of \$60,391 can be seen in the following figure.

Figure 6. Estimated Revenue Loss

Estimated Revenue Loss

Land Use Category	Calculated Rates		No of Charge Units		Estimated Revenue Loss		
	Per Parcel	Per Acre	No of Parcels	No of Acres	Parcel Charge	Acreage Charge	TOTAL
1 Residential	\$ (0.3600)	\$ (0.0300)	88,973	292,420	\$ (32,030)	\$ (8,773)	\$ (40,803)
2 Commercial	\$ (0.3600)	\$ (0.0300)	134	675	\$ (48)	\$ (20)	\$ (68)
3 Transportation	\$ (0.3600)	\$ (0.0300)	845	1,834	\$ (304)	\$ (55)	\$ (359)
4 Trade	\$ (0.3600)	\$ (0.0300)	1,013	1,356	\$ (365)	\$ (41)	\$ (405)
5 Services	\$ (0.3600)	\$ (0.0300)	2,315	4,228	\$ (833)	\$ (127)	\$ (960)
6 Recreational	\$ (0.3600)	\$ (0.0300)	1,356	3,678	\$ (488)	\$ (110)	\$ (598)
7 Resources AG	\$ (0.3600)	\$ (0.0300)	872	8,885	\$ (314)	\$ (267)	\$ (580)
8 Resources	\$ (0.3600)	\$ (0.0300)	94	871	\$ (34)	\$ (26)	\$ (60)
9 Resource Designated Forest Land	\$ (2.3600)	\$ (0.1200)	476	82,287	\$ (1,123)	\$ (9,874)	\$ (10,998)
10 Unassigned	\$ -	\$ -	-	-	\$ -	\$ -	\$ -
11 Undeveloped/Open Space	\$ (0.3600)	\$ (0.0300)	12,545	34,724	\$ (4,516)	\$ (1,042)	\$ (5,558)
TOTAL			108,623	430,957	\$ (40,056)	\$ (20,335)	\$ (60,391)

REFERENCES AND ADDITIONAL SOURCES

- American Farmland Trust. (2004). *The Suitability, Viability, Needs, and Economic Future of Pierce County Agriculture: Phase I Report Responding to Questions Posed by Pierce County Council Resolution R2004-105s*. Puyallup, WA: American Farmland Trust. Retrieved July 11, 2012 from <http://www.co.pierce.wa.us/xml/abtus/ourorg/exec/ecd/documents/Pierce%20ag%20study.pdf>
- Association of New Jersey Environmental Commissions. (2004). *Open Space is a Good Investment: The Financial Argument for Open Space Preservation*. Mendham, NJ: ANJEC Mimi Upmeyer Resource Paper Collection. Retrieved July 11, 2012 from <http://www.anjec.org/pdfs/OpenSpaceGoodInvestment2004.pdf>
- Auger, P. (1996). *Does Open Space Pay?* University of New Hampshire Natural Resource Network. Retrieved July 11, 2012 from http://extension.unh.edu/resources/files/Resource000400_Rep422.pdf
- Banzhaf, H., & Jawahar, P. (2005). *Public Benefits of Undeveloped Lands on Urban Outskirts: Non-Market Valuation Studies and their Role in Land Use Plans*. Washington DC: Resources for the Future. Retrieved July 11, 2012 from http://www.defenders.org/publications/public_benefits_of_undeveloped_lands_on_urban_outskirts.pdf
- Barney & Worth, Inc. and Globalwise, Inc. (2006). *Preserving Farmland and Farmers: Pierce County Agriculture Strategic Plan*. Pierce County Economic Development Division. Retrieved July 11, 2012 from http://www.co.pierce.wa.us/xml/abtus/ourorg/exec/ecd/documents/REPORT_Pierce%20County%20Agriculture%20Strategic%20Plan.pdf
- Batker, D. de la Torre, I., Kocian, M., & Lovell, B. (2009). *The Natural Economy of the Nisqually Watershed*. Tacoma, WA: Earth Economics. Retrieved July 11, 2012 from http://www.eartheconomics.org/FileLibrary/file/Reports/Natural_Economy_of_Nisqually_Watershed_7_2009.pdf
- Batker, D., Kocian, M., Lovell, B., & Harrison-Cox, J. (2010). *Flood Protection and Ecosystem Services in the Chehalis River Basin*. Tacoma, WA: Earth Economics. Retrieved July 11, 2012 from http://www.eartheconomics.org/FileLibrary/file/Reports/Chehalis/Earth_Economics_Report_on_the_Chehalis_River_Basin_compressed.pdf
- Batker, D., Kocian, M., McFadden, J. & Schmidt, R. (2010). *Valuing the Puget Sound Basin, Revealing Our Best Investments*. Tacoma, WA: Earth Economics. Retrieved July 11, 2012 from <http://www.eartheconomics.org/FileLibrary/file/Reports/Puget%20Sound%20and%20Watersheds/Puget%20Sound%20Russell/Valuing%20the%20Puget%20Sound%20Basin%20v1.0.pdf>

- Bergstrom, J., & Ready, R. (2009). What have we learned from over 20 years of farmland amenity valuation research in North America? *Review of Agricultural Economics*, 31(1), 21-49. doi: 10.1111/j.1467-9353.2008.01424.x
- Brander, L., & Koetse, M. (2007). *The Value of Urban Open Space: Meta-Analyses of Contingent Valuation and Hedonic Pricing Results*. Amsterdam, Netherlands: Vrije Universiteit Institute of Environmental Studies and Department of Spatial Economics. Retrieved July 11, 2012 from http://www.ivm.vu.nl/en/Images/FC28CE82-920A-02A7-11A184A85CD2E66B_tcm53-85983.pdf
- Canty, D. & Wiley, H. (2004). *A Characterization of Puget Sound Agriculture: A Report to the Puget Sound Shared Strategy*. Seattle, WA: Evergreen Funding Consultants. Retrieved July 11, 2012 from <http://www.sharesalmonstrategy.org/files/2004-04-ag.pdf>
- Christin, Z., Batker, D. & Harrison-Cox, J. (2010). *Economic Impact of Metro Parks Tacoma Ecosystem Services: Economic Impact Study Phase II*. Tacoma, WA: Earth Economics. Retrieved July 11, 2012 from http://www.eartheconomics.org/FileLibrary/file/Reports/Puget%20Sound%20and%20Watersheds/Metro_Parks_Tacoma_Ecosystem_Services_lo_res.pdf
- Crompton, J., Love, L., & More, T. (2008, Spring). An empirical study of the role of recreation, parks and open space in companies' (re)location decisions. *Journal of Parks and Recreation Administration*, 15(1), 37-58.
- Municipal Research and Services Center of Washington. (2012). *Washington Agriculture and the Economy*. Retrieved July 11, 2012 from <http://www.mrsc.org/subjects/planning/aglands/economic.aspx>
- O'Rourke, D. (n.d). *Dimensions of Washington State Agriculture*. Washington State Department of Agriculture Future of Farming. Retrieved July 11, 2012 from <http://agr.wa.gov/FoF/docs/Dimensions.pdf>
- Pierce County Public Works and Utilities. (2006). *Nisqually River Basin Plan*. Pierce County Public Works and Utilities Surface Water Management Division. Retrieved July 11, 2012 from <http://www.co.pierce.wa.us/xml/services/home/environ/water/ps/basinplans/nisqually/New082508/NisqBP-ExecSummary-WEB082508.pdf>
- Pittman, J. & Batker, D. (2006). *Special Benefit from Ecosystem Services: Economic Assessment of the King Conservation District*. Tacoma, WA: Earth Economics. Retrieved July 11, 2012 from http://www.eartheconomics.org/FileLibrary/file/Reports/KCD_Special_Benefit_Analysis.pdf
- Puget Sound Partnership. (2007). *2007-2009 Puget Sound Conservation & Recovery Plan*. Tacoma, WA: PSP Puget Sound Action Team. Retrieved July 11, 2012 from http://www.psparchives.com/publications/our_work/pscrp/pscrp_07-09FINALweb.pdf
- Puget Sound Partnership. (2009). *Puget Sound Action Agenda*. Tacoma, WA: Puget Sound Partnership. Retrieved July 11, 2012 from http://www.psparchives.com/publications/our_work/pscrp/pscrp_07-09FINALweb.pdf

- Puget Sound Partnership. (2010). *Puget Sound Water Quality Management Plan*. Tacoma, WA: PSP Puget Sound Water Quality Action Team. Retrieved July 11, 2012 from http://www.psparchives.com/publications/our_work/pscrp/MGMTPLAN.pdf
- Ready, R., Berger, M. & Blomquist, G., (1997, Fall). Measuring amenity benefits from farmland: hedonistic pricing vs. contingent valuation. *Growth and Change*, 28, 438-458.
- Saltmarsh, N. (2012, May 31). Trees save money: The economic benefits of green infrastructure. *Sustainable Development in Government*. Retrieved July 11, 2012 from <http://sd.defra.gov.uk/2012/05/economic-benefits-of-green-infrastructure/>
- Sengupta, S., & Osgood, D.E. (2003). The value of remoteness: A hedonistic estimation of ranchette prices. *Ecological Economics*, 44, 91-103.
- Truscott, S. (2011, September 18). Growing the future, saving the soil. *Snoqualmie Valley Record*. Retrieved July 11, 2012 from <http://www.valleyrecord.com/news/130091438.html>
- United States Department of Agriculture. (n.d.) *Statistics by State/Washington*. Retrieved July 11, 2012 from http://www.nass.usda.gov/Statistics_by_State/Washington/index.asp
- Washington State Department of Agriculture. (2008). *Washington Agriculture: Strategic Plan 2020 and Beyond*. Washington State Department of Agriculture Future of Farming. Retrieved July 11, 2012 from <http://agr.wa.gov/fof/docs/FoFStrategicPlan.pdf>
- Washington State Department of Agriculture. (2010). *Small Farm & Direct Marketing Handbook: Regulations and Strategies for Farm Businesses in Washington State*. Retrieved July 11, 2012 from <http://agr.wa.gov/Marketing/SmallFarm/DOCS/056-SmallFarmAndDirectMarketingHandbook-Complete.pdf>
- Washington State University and Washington State Department of Agriculture. (2008). *Washington State Farmers Market Manual*. WSU Small Farms Program and WSDA Small Farms & Direct Marketing Program. Retrieved July 11, 2012 from <http://agr.wa.gov/Marketing/SmallFarm/docs/FMM1.pdf>
- Whale, R. (2010, June 4). Study: Farms valued but fewer grace the Auburn area, Green River Valley. *Auburn-Reporter.com*. Retrieved July 11, 2012 from <http://www.auburn-reporter.com/news/95469379.htm>

APPENDIX A: TECHNICAL ANALYSIS

THURSTON CONSERVATION DISTRICT

Rates & Charges Model Summary of Customer Database

LAND USE CATEGORIES SUMMARY		Total # of Parcels	Total # of Acres	Except Cities # of Parcels	Exempt Cities # of Acres	Other Exemptions # of Parcels	Other Exemptions # of Acres	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)
1	Residential	105,069	293,560	1,234	452	14,862	688	88,973	292,420	-
2	Commercial	143	675	-	-	9	-	134	675	-
3	Transportation	1,041	2,021	36	82	160	105	845	1,834	-
4	Trade	1,113	1,402	72	34	28	11	1,013	1,356	-
5	Services	2,517	4,664	138	193	64	243	2,315	4,228	-
6	Recreational	1,406	4,356	37	69	13	610	1,356	3,678	-
7	Resources AG	884	9,098	5	1	7	212	872	8,885	-
8	Resources	407	871	-	-	313	-	94	871	-
9	Resource Designated Forest Land	1,616	82,410	4	123	-	-	1,612	82,287	476
10	Unassigned	-	-	-	-	-	-	-	-	-
11	Undeveloped/Open Space	13,030	55,419	213	88	272	20,606	12,545	34,724	-
		127,226	454,475	1,739	1,043	15,728	22,475	109,759	430,957	476
Control		127,226	454,475	1,739	1,043	15,728	22,475	109,759	430,957	476
Unassigned		-	-	-	-	-	-	-	-	-

Assigned Land Use Category	Use Code	Total # of Parcels [a]	Total # of Acres	Exempt Cities # of Parcels [b]	Exempt Cities # of Acres	Other Exemptions # of Parcels [c]	Other Exemptions # of Acres	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)
1 Residential	11 - Residential - Single Family	75,630	83,453	1,080	370	137	397	74,413	82,687	-
1 Residential	12 - Residential - 2-4 Units	2,072	841	59	15	2	-	2,011	826	-
1 Residential	13 - Residential - Multiunits	485	1,061	12	9	-	-	473	1,052	-
1 Residential	14 - Residential - Condo	2,066	15	-	-	11	-	2,055	15	-
1 Residential	15 - Residential - MH Park	219	778	5	7	-	-	214	771	-
1 Residential	16 - Residential - Hotels/Motels	35	109	1	0	7	47	27	62	-
1 Residential	17 - Residential - Institutional lodging	37	148	-	-	-	-	37	148	-
1 Residential	18 - Residential - All other	14,821	19,718	77	51	6,931	245	7,813	19,421	-
1 Residential	19 - Residential - Vacation and Cabin	19	6	-	-	-	-	19	6	-
2 Commercial	21 - Commercial - Food	21	142	-	-	-	-	21	142	-
2 Commercial	24 - Commercial - Lumber and Wood	2	17	-	-	-	-	2	17	-
2 Commercial	29 - Commercial - Petroleum Refining and &	1	1	-	-	-	-	1	1	-
2 Commercial	34 - Commercial - Fabricated Metal Products	4	14	-	-	-	-	4	14	-
2 Commercial	35 - Commercial - Professional, Scientific, and	1	4	-	-	-	-	1	4	-
2 Commercial	39 - Commercial - Misc Commercial	114	497	-	-	9	-	105	497	-
3 Transportation	41 - Transportation - Railroad	110	656	13	70	1	8	96	578	-
3 Transportation	42 - Transportation - Motor Vehicle	1	0	-	-	-	-	1	0	-
3 Transportation	43 - Transportation - Aircraft	116	388	-	-	12	-	104	388	-
3 Transportation	44 - Transportation - Marine Craft Transport	140	58	-	-	124	-	16	58	-
3 Transportation	45 - Transportation - Highway	371	411	1	2	1	0	369	409	-
3 Transportation	46 - Transportation - Auto Parking	1	0	-	-	-	-	1	0	-
3 Transportation	47 - Transportation - Communication	3	0	-	-	-	-	3	0	-
3 Transportation	48 - Transportation - Utilities	289	496	22	10	22	97	245	388	-
3 Transportation	49 - Transportation - Other	10	12	-	-	-	-	10	12	-
4 Trade	52 - Trade - Retail Trade	5	2	2	0	-	-	3	2	-
4 Trade	53 - Trade - General Merchandise	616	749	47	27	10	9	559	714	-
4 Trade	54 - Trade - Food	371	345	18	6	14	1	339	337	-
4 Trade	55 - Trade - Auto	67	121	1	0	3	1	63	120	-
4 Trade	56 - Trade - Apparel	6	5	-	-	-	-	6	5	-
4 Trade	57 - Trade - Furniture & Equipment	3	1	2	0	-	-	1	1	-
4 Trade	58 - Trade - Eating & Drinking	12	7	-	-	-	-	12	7	-
4 Trade	59 - Trade - Other	33	171	2	0	1	-	30	171	-
5 Services	61 - Services - Finance/Insurance/RealEstate	105	69	6	2	2	-	97	68	-
5 Services	62 - Services - Personal	69	23	10	2	-	-	59	21	-
5 Services	63 - Services - Business	563	381	21	5	14	-	528	376	-
5 Services	64 - Services - Repair	152	178	7	3	2	-	143	175	-
5 Services	65 - Services - Professional	608	389	14	6	5	-	589	383	-
5 Services	66 - Services - Contract	10	10	3	1	-	-	7	10	-
5 Services	67 - Services - Governmental	438	1,712	30	69	20	237	388	1,406	-
5 Services	68 - Services - Educational	160	978	29	89	5	6	126	882	-
5 Services	69 - Services - Misc	412	924	18	17	16	-	378	907	-
6 Recreational	71 - Recreational - Cultural	5	17	2	0	-	-	3	16	-
6 Recreational	72 - Recreational - Public assembly	209	506	12	5	2	-	195	501	-
6 Recreational	73 - Recreational - Amusements	1	-	-	-	1	-	-	-	-
6 Recreational	74 - Recreational - Rec. Activities	267	808	11	24	8	-	248	784	-
6 Recreational	75 - Recreational - Resorts & Group Camps	19	133	-	-	-	-	19	133	-
6 Recreational	76 - Recreational - Parks	201	1,603	7	38	2	610	192	956	-
6 Recreational	79 - Recreational - Other Recreational	704	1,290	5	2	-	-	699	1,288	-
7 Resources AG	81 - Resource - Agriculture	51	568	5	1	7	212	39	355	-
7 Resources AG	83 - Resource - Agriculture Current Use	833	8,530	-	-	-	-	833	8,530	-
8 Resources	85 - Resource - Mining	386	818	-	-	313	-	73	818	-
8 Resources	86 - Resource - Marijuana Grow Operations	21	53	-	-	-	-	21	53	-
9 Resource Designated Forest Land	88 - Resource - Designated Forest Land	1,616	82,410	4	123	-	-	1,612	82,287	476
11 Undeveloped/Open Space	91 - Undeveloped - Land	12,225	51,336	213	88	151	20,606	11,861	30,642	-
11 Undeveloped/Open Space	93 - Undeveloped - Water areas	506	1,162	-	-	121	-	385	1,162	-
11 Undeveloped/Open Space	94 - Undeveloped - Open Space	102	971	-	-	-	-	102	971	-
11 Undeveloped/Open Space	95 - Undeveloped - Timber Land Per RCW 84	197	1,950	-	-	-	-	197	1,950	-
1 Residential	Unknown	9,685	187,431	-	-	7,774	-	1,911	187,431	-
Select Land Use Category										
Select Land Use Category										
		127,226	454,475	1,739	1,043	15,728	22,475	109,759	430,957	476

[a] Total parcels including any exempt

[b] Cities not included are: Yelm, Rainier, Tenino

[c] Other exemptions include: PER5 property, Federal Land, Mobile homes, Bldg Only properties

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Budget

Allocation Bases		Indirect	Direct
1	All Indirect	100.0%	0.0%
2	All Direct	0.0%	100.0%
3	1% Direct / 99% Indirect	99.0%	1.0%
4	50% Direct / 50% Indirect	50.0%	50.0%
5	75% Direct / 25% Indirect	25.0%	75.0%
6	25% Direct / 75% Indirect	75.0%	25.0%
7	5% Direct / 95% Indirect	95.0%	5.0%
8	15% Direct/85% Indirect	85.0%	15.0%

FY 2017

Natural Resource Programs	Total Cost		Allocation Basis	Indirect	Direct	Total	Indirect	Direct	Total
Water Quality & Quantity									
Improve shoreline conditions and increase water use efficiencies	\$ 11,386	7	5% Direct / 95% Indirect	95.0%	5.0%	100.0%	\$ 10,817	\$ 569	\$ 11,386
Protect and restore marine and freshwater habitat	20,854	1	All Indirect	100.0%	0.0%	100.0%	20,854	-	20,854
Upgrade shellfish beds and reduce surface and ground water impacts	47,688	1	All Indirect	100.0%	0.0%	100.0%	47,688	-	47,688
Support healthy salmon populations	32,426	1	All Indirect	100.0%	0.0%	100.0%	32,426	-	32,426
Subtotal	\$ 112,354						\$ 111,785	\$ 569	\$ 112,354
Protect and Restore Ecosystems									
Increase ecosystems protection	\$ 37,426	1	All Indirect	100.0%	0.0%	100.0%	\$ 37,426	\$ -	\$ 37,426
Increase enrollment in the CREP	38,602	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	38,216	386	38,602
Increase number of culvert and barrier removal projects	37,426	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	37,052	374	37,426
Increase in restored degraded habitat	37,426	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	37,052	374	37,426
Prioritize geographic areas for restoration and conservation	5,000	1	All Indirect	100.0%	0.0%	100.0%	5,000	-	5,000
Subtotal	\$ 155,880						\$ 154,745	\$ 1,135	\$ 155,880
Producer Support and Preservation of Working Lands									
Development & implementation of the Voluntary Stewardship Program	\$ 3,400	1	All Indirect	100.0%	0.0%	100.0%	\$ 3,400	\$ -	\$ 3,400
Establish conservation easements on working lands	6,000	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	5,940	60	6,000
Increase in forest health	5,000	1	All Indirect	100.0%	0.0%	100.0%	5,000	-	5,000
Increase in producers served	87,046	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	86,176	870	87,046
Bridge the gap between retiring and beginning producers	12,687	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	12,560	127	12,687
Subtotal	\$ 114,133						\$ 113,076	\$ 1,057	\$ 114,133
Rural and Urban Stewardship									
Increase number of conservation plans developed	\$ 98,010	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	\$ 97,030	\$ 980	\$ 98,010
Best management practices implemented/recommended	213,678	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	211,541	2,137	213,678
Workshops, community meetings & field trips hosted	108,160	1	All Indirect	100.0%	0.0%	100.0%	108,160	-	108,160
Management of invasive species	5,000	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	4,950	50	5,000
Green infrastructure & low impact development practices implemented	21,075	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	20,864	211	21,075
Conservation stewardship of urban households	5,035	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	4,985	50	5,035
Increase incentive opportunities for landowners	83,036	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	82,206	830	83,036
Proficiencies for district technical providers	100,152	1	All Indirect	100.0%	0.0%	100.0%	100,152	-	100,152
Subtotal	\$ 634,146						\$ 629,888	\$ 4,258	\$ 634,146
Local Food Production and Consumption									
Inventory and use of equipment rentals	\$ 7,091	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	\$ 7,020	\$ 71	\$ 7,091
Support home and community garden food production	26,305	1	All Indirect	100.0%	0.0%	100.0%	26,305	-	26,305
Subtotal	\$ 33,396						\$ 33,325	\$ 71	\$ 33,396
Climate Change Adaptability									
Develop Firewise Program	\$ 2,000	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	\$ 1,980	\$ 20	\$ 2,000
Workshops and forums hosted	3,370	1	All Indirect	100.0%	0.0%	100.0%	3,370	-	3,370
Implementation of climate change adaptability practices	38,750	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	38,363	388	38,750
Thurston Conservation District organization sustainability plan	1,500	1	All Indirect	100.0%	0.0%	100.0%	1,500	-	1,500
Subtotal	\$ 45,620						\$ 45,213	\$ 408	\$ 45,620
Community Outreach/Engagement & Adult and Youth Conservation Education									
Number of volunteers	\$ 3,500	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	\$ 3,465	\$ 35	\$ 3,500
Outreach materials revised	2,500	1	All Indirect	100.0%	0.0%	100.0%	2,500	-	2,500
Elected Officials reached	7,496	1	All Indirect	100.0%	0.0%	100.0%	7,496	-	7,496
Reporting back to our community	18,589	1	All Indirect	100.0%	0.0%	100.0%	18,589	-	18,589
Create succession planning course for producers	1,000	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	990	10	1,000
Support South Sound GREEN	124,403	1	All Indirect	100.0%	0.0%	100.0%	124,403	-	124,403
Engage youth in environmental and conservation education	5,883	1	All Indirect	100.0%	0.0%	100.0%	5,883	-	5,883
Engage adults in conservation education	34,377	1	All Indirect	100.0%	0.0%	100.0%	34,377	-	34,377
Subtotal	\$ 197,748						\$ 197,703	\$ 45	\$ 197,748
District Operations									
Rates and Charges Conversion, Expansion and Outreach	\$ 34,500	1	All Indirect	100.0%	0.0%	100.0%	\$ 34,500	\$ -	\$ 34,500
Fund Development, Grant and Program Management	118,810	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	117,622	1,188	118,810
District Relocation	5,500	1	All Indirect	100.0%	0.0%	100.0%	5,500	-	5,500
Program Implementation	133,541	3	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	132,206	1,335	133,541
Board and Staff Training	4,005	1	All Indirect	100.0%	0.0%	100.0%	4,005	-	4,005
Organizational accountability and transparency	71,300	1	All Indirect	100.0%	0.0%	100.0%	71,300	-	71,300
Reserve Funding	150,000	1	All Indirect	100.0%	0.0%	100.0%	150,000	-	150,000
Subtotal	\$ 517,656						\$ 515,132	\$ 2,524	\$ 517,656
TOTAL	\$ 1,810,933						\$ 1,800,867	\$ 10,066	\$ 1,810,933

Summary	Total Cost	Percentage	Allocated Costs		
			Indirect	Direct	Total
Water Quality & Quantity	\$ 112,354	6.2%	\$ 195,638	\$ 1,675	\$ 197,313
Protect and Restore Ecosystems	155,880	8.6%	426,348	3,771	430,119
Producer Support and Preservation of Working Lands	114,133	6.3%	249,258	762	250,020
Rural and Urban Stewardship	634,146	35.0%	312,898	2,630	315,528
Local Food Production and Consumption	33,396	1.8%	43,419	348	43,767
Climate Change Adaptability	45,620	2.5%	200,688	50	200,738
Community Outreach/Engagement & Adult and Youth Conservation Education	197,748	10.9%	238,089	830	238,919
District Operations	517,656	28.6%	-	-	-
TOTAL	\$ 1,810,933	100.0%	\$ 1,666,338	\$ 10,066	\$ 1,676,404
less: Other Revenues	(1,173,632)				
NET TOTAL	\$ 637,301				

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Water Quality & Quantity

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Improve shoreline conditions and Increase water use efficiencies - Indirect Benefit Costs

TOTAL COST
\$ 10,817

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 10,817

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 8,860	88,973	\$ 0.0996	
2 Commercial	134	2	134	0.12%	\$ 13	134	\$ 0.0996	
3 Transportation	845	2	845	0.78%	\$ 84	845	\$ 0.0996	
4 Trade	1,013	2	1,013	0.93%	\$ 101	1,013	\$ 0.0996	
5 Services	2,315	2	2,315	2.13%	\$ 231	2,315	\$ 0.0996	
6 Recreational	1,356	2	1,356	1.25%	\$ 135	1,356	\$ 0.0996	
7 Resources AG	872	2	872	0.80%	\$ 87	872	\$ 0.0996	
8 Resources	94	2	94	0.09%	\$ 9	94	\$ 0.0996	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 47	476	\$ 0.0996	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 1,249	12,545	\$ 0.0996	
TOTAL	108,623		108,623	100.00%	\$ 10,817	108,623	\$ 0.0996	

Notes:

[a] Resource Designated Forest Land reflects # of owners

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Improve shoreline conditions and Increase water use efficiencies - Direct Benefit Costs

TOTAL COST
\$ 569

% to be Recovered from "per Parcel" Charge:	90.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 512

% to be Recovered from "per Acreage" Charge:	10.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 57

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	89.05%	\$ 456	88,973	\$ 0.0051	
2 Commercial	134	1	67	0.07%	\$ 0	134	\$ 0.0026	
3 Transportation	845	1	423	0.42%	\$ 2	845	\$ 0.0026	
4 Trade	1,013	1	507	0.51%	\$ 3	1,013	\$ 0.0026	
5 Services	2,315	1	1,158	1.16%	\$ 6	2,315	\$ 0.0026	
6 Recreational	1,356	2	1,356	1.36%	\$ 7	1,356	\$ 0.0051	
7 Resources AG	872	2	872	0.87%	\$ 4	872	\$ 0.0051	
8 Resources	94	1	47	0.05%	\$ 0	94	\$ 0.0026	
9 Resource Designated Forest Land	476	1	238	0.24%	\$ 1	476	\$ 0.0026	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	1	6,273	6.28%	\$ 32	12,545	\$ 0.0026	
TOTAL	108,623		99,912	100.00%	\$ 512	108,623	\$ 0.0047	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	79.47%	\$ 45	292,420	\$ 0.0002	
2 Commercial	675	1	337	0.09%	\$ 0	675	\$ 0.0001	
3 Transportation	1,834	1	917	0.25%	\$ 0	1,834	\$ 0.0001	
4 Trade	1,356	1	678	0.18%	\$ 0	1,356	\$ 0.0001	
5 Services	4,228	1	2,114	0.57%	\$ 0	4,228	\$ 0.0001	
6 Recreational	3,678	2	3,678	1.00%	\$ 1	3,678	\$ 0.0002	
7 Resources AG	8,885	2	8,885	2.41%	\$ 1	8,885	\$ 0.0002	
8 Resources	871	1	435	0.12%	\$ 0	871	\$ 0.0001	
9 Resource Designated Forest Land	82,287	1	41,143	11.18%	\$ 6	82,287	\$ 0.0001	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	1	17,362	4.72%	\$ 3	34,724	\$ 0.0001	
TOTAL	430,957		367,970	100.00%	\$ 57	430,957	\$ 0.0001	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Water Quality & Quantity

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Protect and restore marine and freshwater habitat - Indirect Benefit Costs

TOTAL COST
\$ 20,854

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 20,854

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 17,081	88,973	\$ 0.1920	
2 Commercial	134	2	134	0.12%	\$ 26	134	\$ 0.1920	
3 Transportation	845	2	845	0.78%	\$ 162	845	\$ 0.1920	
4 Trade	1,013	2	1,013	0.93%	\$ 194	1,013	\$ 0.1920	
5 Services	2,315	2	2,315	2.13%	\$ 444	2,315	\$ 0.1920	
6 Recreational	1,356	2	1,356	1.25%	\$ 260	1,356	\$ 0.1920	
7 Resources AG	872	2	872	0.80%	\$ 167	872	\$ 0.1920	
8 Resources	94	2	94	0.09%	\$ 18	94	\$ 0.1920	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 91	476	\$ 0.1920	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 2,408	12,545	\$ 0.1920	
TOTAL	108,623		108,623	100.00%	\$ 20,854	108,623	\$ 0.1920	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Protect and restore marine and freshwater habitat - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	1	44,487	73.43%	\$ -	88,973	\$ -	
2 Commercial	134	1	67	0.11%	\$ -	134	\$ -	
3 Transportation	845	1	423	0.70%	\$ -	845	\$ -	
4 Trade	1,013	1	507	0.84%	\$ -	1,013	\$ -	
5 Services	2,315	1	1,158	1.91%	\$ -	2,315	\$ -	
6 Recreational	1,356	1	678	1.12%	\$ -	1,356	\$ -	
7 Resources AG	872	1	436	0.72%	\$ -	872	\$ -	
8 Resources	94	1	47	0.08%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	1	238	0.39%	\$ -	476	\$ -	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	20.71%	\$ -	12,545	\$ -	
TOTAL	108,623		60,584	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	1	146,210	62.79%	\$ -	292,420	\$ -	
2 Commercial	675	1	337	0.14%	\$ -	675	\$ -	
3 Transportation	1,834	1	917	0.39%	\$ -	1,834	\$ -	
4 Trade	1,356	1	678	0.29%	\$ -	1,356	\$ -	
5 Services	4,228	1	2,114	0.91%	\$ -	4,228	\$ -	
6 Recreational	3,678	1	1,839	0.79%	\$ -	3,678	\$ -	
7 Resources AG	8,885	1	4,442	1.91%	\$ -	8,885	\$ -	
8 Resources	871	1	435	0.19%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	1	41,143	17.67%	\$ -	82,287	\$ -	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	14.91%	\$ -	34,724	\$ -	
TOTAL	430,957		232,841	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Water Quality & Quantity

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Upgrade shellfish beds and reduce surface and ground water impacts - Indirect Benefit Costs

TOTAL COST
\$ 47,688

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 47,688

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 39,061	88,973	\$ 0.4390	
2 Commercial	134	2	134	0.12%	\$ 59	134	\$ 0.4390	
3 Transportation	845	2	845	0.78%	\$ 371	845	\$ 0.4390	
4 Trade	1,013	2	1,013	0.93%	\$ 445	1,013	\$ 0.4390	
5 Services	2,315	2	2,315	2.13%	\$ 1,016	2,315	\$ 0.4390	
6 Recreational	1,356	2	1,356	1.25%	\$ 595	1,356	\$ 0.4390	
7 Resources AG	872	2	872	0.80%	\$ 383	872	\$ 0.4390	
8 Resources	94	2	94	0.09%	\$ 41	94	\$ 0.4390	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 209	476	\$ 0.4390	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 5,508	12,545	\$ 0.4390	
TOTAL	108,623		108,623	100.00%	\$ 47,688	108,623	\$ 0.4390	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Upgrade shellfish beds and reduce surface and ground water impacts - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	0.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	100.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	89.56%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.13%	\$ -	134	\$ -	
3 Transportation	845	1	423	0.43%	\$ -	845	\$ -	
4 Trade	1,013	1	507	0.51%	\$ -	1,013	\$ -	
5 Services	2,315	1	1,158	1.17%	\$ -	2,315	\$ -	
6 Recreational	1,356	1	678	0.68%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.88%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	1	238	0.24%	\$ -	476	\$ -	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	1	6,273	6.31%	\$ -	12,545	\$ -	
TOTAL	108,623		99,348	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	79.70%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.18%	\$ -	675	\$ -	
3 Transportation	1,834	1	917	0.25%	\$ -	1,834	\$ -	
4 Trade	1,356	1	678	0.18%	\$ -	1,356	\$ -	
5 Services	4,228	1	2,114	0.58%	\$ -	4,228	\$ -	
6 Recreational	3,678	1	1,839	0.50%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.42%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.24%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	1	41,143	11.21%	\$ -	82,287	\$ -	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	1	17,362	4.73%	\$ -	34,724	\$ -	
TOTAL	430,957		366,904	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Water Quality & Quantity

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Support healthy salmon populations - Indirect Benefit Costs

TOTAL COST
\$ 32,426

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 32,426

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 26,560	88,973	\$ 0.2985	
2 Commercial	134	2	134	0.12%	\$ 40	134	\$ 0.2985	
3 Transportation	845	2	845	0.78%	\$ 252	845	\$ 0.2985	
4 Trade	1,013	2	1,013	0.93%	\$ 302	1,013	\$ 0.2985	
5 Services	2,315	2	2,315	2.13%	\$ 691	2,315	\$ 0.2985	
6 Recreational	1,356	2	1,356	1.25%	\$ 405	1,356	\$ 0.2985	
7 Resources AG	872	2	872	0.80%	\$ 260	872	\$ 0.2985	
8 Resources	94	2	94	0.09%	\$ 28	94	\$ 0.2985	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 142	476	\$ 0.2985	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 3,745	12,545	\$ 0.2985	
TOTAL	108,623		108,623	100.00%	\$ 32,426	108,623	\$ 0.2985	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Support healthy salmon populations - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Protect and Restore Ecosystems

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Increase ecosystems protection - Indirect Benefit Costs

TOTAL COST
\$ 37,426

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 37,426

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
1 Residential	88,973	2	88,973	81.91%	\$ 30,656	88,973	\$ 0.3445	
2 Commercial	134	2	134	0.12%	\$ 46	134	\$ 0.3445	
3 Transportation	845	2	845	0.78%	\$ 291	845	\$ 0.3445	
4 Trade	1,013	2	1,013	0.93%	\$ 349	1,013	\$ 0.3445	
5 Services	2,315	2	2,315	2.13%	\$ 798	2,315	\$ 0.3445	
6 Recreational	1,356	2	1,356	1.25%	\$ 467	1,356	\$ 0.3445	
7 Resources AG	872	2	872	0.80%	\$ 300	872	\$ 0.3445	
8 Resources	94	2	94	0.09%	\$ 32	94	\$ 0.3445	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 164	476	\$ 0.3445	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 4,322	12,545	\$ 0.3445	
TOTAL	108,623		108,623	100.00%	\$ 37,426	108,623	\$ 0.3445	

Notes:

[a] Resource Designated Forest Land reflects # of owners

Land Use Category	2 Allocation of Costs					Calculation of Rates		Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Increase ecosystems protection - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	0.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	100.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
1 Residential	88,973	1	44,487	72.90%	\$ -	88,973	\$ -	
2 Commercial	134	1	67	0.11%	\$ -	134	\$ -	
3 Transportation	845	1	423	0.69%	\$ -	845	\$ -	
4 Trade	1,013	1	507	0.83%	\$ -	1,013	\$ -	
5 Services	2,315	1	1,158	1.90%	\$ -	2,315	\$ -	
6 Recreational	1,356	1	678	1.11%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	1.43%	\$ -	872	\$ -	
8 Resources	94	1	47	0.08%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	1	238	0.39%	\$ -	476	\$ -	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	20.56%	\$ -	12,545	\$ -	
TOTAL	108,623		61,020	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
1 Residential	292,420	1	146,210	61.62%	\$ -	292,420	\$ -	
2 Commercial	675	1	337	0.14%	\$ -	675	\$ -	
3 Transportation	1,834	1	917	0.39%	\$ -	1,834	\$ -	
4 Trade	1,356	1	678	0.29%	\$ -	1,356	\$ -	
5 Services	4,228	1	2,114	0.89%	\$ -	4,228	\$ -	
6 Recreational	3,678	1	1,839	0.77%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	3.74%	\$ -	8,885	\$ -	
8 Resources	871	1	435	0.18%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	1	41,143	17.34%	\$ -	82,287	\$ -	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	14.63%	\$ -	34,724	\$ -	
TOTAL	430,957		237,283	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Protect and Restore Ecosystems

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Increase enrollment in the CREP - Indirect Benefit Costs

TOTAL COST
\$ 38,216

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 38,216

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
1 Residential	88,973	2	88,973	81.91%	\$ 31,303	88,973	\$ 0.3518	
2 Commercial	134	2	134	0.12%	\$ 47	134	\$ 0.3518	
3 Transportation	845	2	845	0.78%	\$ 297	845	\$ 0.3518	
4 Trade	1,013	2	1,013	0.93%	\$ 356	1,013	\$ 0.3518	
5 Services	2,315	2	2,315	2.13%	\$ 814	2,315	\$ 0.3518	
6 Recreational	1,356	2	1,356	1.25%	\$ 477	1,356	\$ 0.3518	
7 Resources AG	872	2	872	0.80%	\$ 307	872	\$ 0.3518	
8 Resources	94	2	94	0.09%	\$ 33	94	\$ 0.3518	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 167	476	\$ 0.3518	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 4,414	12,545	\$ 0.3518	
TOTAL	108,623		108,623	100.00%	\$ 38,216	108,623	\$ 0.3518	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Increase enrollment in the CREP - Direct Benefit Costs

TOTAL COST
\$ 386

% to be Recovered from "per Parcel" Charge:	0.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	100.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 386

Land Use Category	1 Allocation of Costs					Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
1 Residential	88,973	2	88,973	98.41%	\$ -	88,973	\$ -	
2 Commercial	134	0	-	0.00%	\$ -	134	\$ -	
3 Transportation	845	0	-	0.00%	\$ -	845	\$ -	
4 Trade	1,013	0	-	0.00%	\$ -	1,013	\$ -	
5 Services	2,315	0	-	0.00%	\$ -	2,315	\$ -	
6 Recreational	1,356	0	-	0.00%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.96%	\$ -	872	\$ -	
8 Resources	94	2	94	0.10%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.53%	\$ -	476	\$ -	
10 Unassigned	-	0	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	0	-	0.00%	\$ -	12,545	\$ -	
TOTAL	108,623		90,415	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
292,420	2	292,420	76.06%	\$ 294	292,420	\$ 0.0010		
675	0	-	0.00%	\$ -	675	\$ -		
1,834	0	-	0.00%	\$ -	1,834	\$ -		
1,356	0	-	0.00%	\$ -	1,356	\$ -		
4,228	0	-	0.00%	\$ -	4,228	\$ -		
3,678	0	-	0.00%	\$ -	3,678	\$ -		
8,885	2	8,885	2.31%	\$ 9	8,885	\$ 0.0010		
871	2	871	0.23%	\$ 1	871	\$ 0.0010		
82,287	2	82,287	21.40%	\$ 83	82,287	\$ 0.0010		
-	0	-	0.00%	\$ -	-	\$ -		
34,724	0	-	0.00%	\$ -	34,724	\$ -		
430,957		384,462	100.00%	\$ 386	430,957	\$ 0.0009		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Protect and Restore Ecosystems

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Increase number of culvert and barrier removal projects - Indirect Benefit Costs

TOTAL COST
\$ 37,052

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 37,052

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates		Note
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	81.91%	\$ 30,349	88,973	\$ 0.3411	
2 Commercial	134	2	134	0.12%	\$ 46	134	\$ 0.3411	
3 Transportation	845	2	845	0.78%	\$ 288	845	\$ 0.3411	
4 Trade	1,013	2	1,013	0.93%	\$ 346	1,013	\$ 0.3411	
5 Services	2,315	2	2,315	2.13%	\$ 790	2,315	\$ 0.3411	
6 Recreational	1,356	2	1,356	1.25%	\$ 463	1,356	\$ 0.3411	
7 Resources AG	872	2	872	0.80%	\$ 297	872	\$ 0.3411	
8 Resources	94	2	94	0.09%	\$ 32	94	\$ 0.3411	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 162	476	\$ 0.3411	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 4,279	12,545	\$ 0.3411	
TOTAL	108,623		108,623	100.00%	\$ 37,052	108,623	\$ 0.3411	

Notes:

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Acres</i>	Unit Cost <i>(per Acres)</i>	Notes	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Increase number of culvert and barrier removal projects - Direct Benefit Costs

TOTAL COST
\$ 374

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 374

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	82.88%	\$ 310	88,973	\$ 0.0035	
2 Commercial	134	1	67	0.06%	\$ 0	134	\$ 0.0017	
3 Transportation	845	2	845	0.79%	\$ 3	845	\$ 0.0035	
4 Trade	1,013	2	1,013	0.94%	\$ 4	1,013	\$ 0.0035	
5 Services	2,315	1	1,158	1.08%	\$ 4	2,315	\$ 0.0017	
6 Recreational	1,356	2	1,356	1.26%	\$ 5	1,356	\$ 0.0035	
7 Resources AG	872	2	872	0.81%	\$ 3	872	\$ 0.0035	
8 Resources	94	1	47	0.04%	\$ 0	94	\$ 0.0017	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 2	476	\$ 0.0035	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.69%	\$ 44	12,545	\$ 0.0035	
TOTAL	108,623		107,352	100.00%	\$ 374	108,623	\$ 0.0034	

Notes:

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Acres</i>	Unit Cost <i>(per Acres)</i>	Notes	
292,420	2	292,420	68.31%	\$ -	292,420	\$ -		
675	1	337	0.08%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.32%	\$ -	1,356	\$ -		
4,228	1	2,114	0.49%	\$ -	4,228	\$ -		
3,678	2	3,678	0.86%	\$ -	3,678	\$ -		
8,885	2	8,885	2.08%	\$ -	8,885	\$ -		
871	1	435	0.10%	\$ -	871	\$ -		
82,287	2	82,287	19.22%	\$ -	82,287	\$ -		
-	1	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.11%	\$ -	34,724	\$ -		
430,957		428,070	100.00%	\$ -	430,957	\$ -		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Protect and Restore Ecosystems

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Increase in restored degraded habitat - Indirect Benefit Costs

TOTAL COST
\$ 37,052

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 37,052

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	81.91%	\$ 30,349	88,973	\$ 0.3411	
2 Commercial	134	2	134	0.12%	\$ 46	134	\$ 0.3411	
3 Transportation	845	2	845	0.78%	\$ 288	845	\$ 0.3411	
4 Trade	1,013	2	1,013	0.93%	\$ 346	1,013	\$ 0.3411	
5 Services	2,315	2	2,315	2.13%	\$ 790	2,315	\$ 0.3411	
6 Recreational	1,356	2	1,356	1.25%	\$ 463	1,356	\$ 0.3411	
7 Resources AG	872	2	872	0.80%	\$ 297	872	\$ 0.3411	
8 Resources	94	2	94	0.09%	\$ 32	94	\$ 0.3411	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 162	476	\$ 0.3411	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 4,279	12,545	\$ 0.3411	
TOTAL	108,623		108,623	100.00%	\$ 37,052	108,623	\$ 0.3411	

Notes:

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Acres</i>	Unit Cost <i>(per Acres)</i>	Notes	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Increase in restored degraded habitat - Direct Benefit Costs

TOTAL COST
\$ 374

% to be Recovered from "per Parcel" Charge:	90.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 337

% to be Recovered from "per Acreage" Charge:	10.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 37

Land Use Category	1	Allocation of Costs				Calculation of Rates		Note
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	83.60%	\$ 282	88,973	\$ 0.0032	
2 Commercial	134	1	67	0.06%	\$ 0	134	\$ 0.0016	
3 Transportation	845	1	423	0.40%	\$ 1	845	\$ 0.0016	
4 Trade	1,013	1	507	0.48%	\$ 2	1,013	\$ 0.0016	
5 Services	2,315	1	1,158	1.09%	\$ 4	2,315	\$ 0.0016	
6 Recreational	1,356	2	1,356	1.27%	\$ 4	1,356	\$ 0.0032	
7 Resources AG	872	2	872	0.82%	\$ 3	872	\$ 0.0032	
8 Resources	94	1	47	0.04%	\$ 0	94	\$ 0.0016	
9 Resource Designated Forest Land	476	2	476	0.45%	\$ 2	476	\$ 0.0032	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.79%	\$ 40	12,545	\$ 0.0032	
TOTAL	108,623		106,423	100.00%	\$ 337	108,623	\$ 0.0031	

Notes:

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Acres</i>	Unit Cost <i>(per Acres)</i>	Notes	
292,420	2	292,420	68.57%	\$ 26	292,420	\$ 0.0001		
675	1	337	0.08%	\$ 0	675	\$ 0.0000		
1,834	1	917	0.21%	\$ 0	1,834	\$ 0.0000		
1,356	1	678	0.16%	\$ 0	1,356	\$ 0.0000		
4,228	1	2,114	0.50%	\$ 0	4,228	\$ 0.0000		
3,678	2	3,678	0.86%	\$ 0	3,678	\$ 0.0001		
8,885	2	8,885	2.08%	\$ 1	8,885	\$ 0.0001		
871	1	435	0.10%	\$ 0	871	\$ 0.0000		
82,287	2	82,287	19.29%	\$ 7	82,287	\$ 0.0001		
-	1	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.14%	\$ 3	34,724	\$ 0.0001		
430,957		426,475	100.00%	\$ 37	430,957	\$ 0.0001		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Protect and Restore Ecosystems

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Prioritize geographic areas for restoration and conservation - Indirect Benefit Costs

TOTAL COST
\$ 5,000

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 5,000

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1		Allocation of Costs			Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	81.91%	\$ 4,095	88,973	\$ 0.0460		
2 Commercial	134	2	134	0.12%	\$ 6	134	\$ 0.0460		
3 Transportation	845	2	845	0.78%	\$ 39	845	\$ 0.0460		
4 Trade	1,013	2	1,013	0.93%	\$ 47	1,013	\$ 0.0460		
5 Services	2,315	2	2,315	2.13%	\$ 107	2,315	\$ 0.0460		
6 Recreational	1,356	2	1,356	1.25%	\$ 62	1,356	\$ 0.0460		
7 Resources AG	872	2	872	0.80%	\$ 40	872	\$ 0.0460		
8 Resources	94	2	94	0.09%	\$ 4	94	\$ 0.0460		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 22	476	\$ 0.0460		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 577	12,545	\$ 0.0460		
TOTAL	108,623		108,623	100.00%	\$ 5,000	108,623	\$ 0.0460		

Notes:

Land Use Category	2		Allocation of Costs			Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
292,420	2	292,420	67.85%	\$ -	292,420	\$ -			
675	2	675	0.16%	\$ -	675	\$ -			
1,834	2	1,834	0.43%	\$ -	1,834	\$ -			
1,356	2	1,356	0.31%	\$ -	1,356	\$ -			
4,228	2	4,228	0.98%	\$ -	4,228	\$ -			
3,678	2	3,678	0.85%	\$ -	3,678	\$ -			
8,885	2	8,885	2.06%	\$ -	8,885	\$ -			
871	2	871	0.20%	\$ -	871	\$ -			
82,287	2	82,287	19.09%	\$ -	82,287	\$ -			
-	2	-	0.00%	\$ -	-	\$ -			
34,724	2	34,724	8.06%	\$ -	34,724	\$ -			
430,957		430,957	100.00%	\$ -	430,957	\$ -			

Notes:

Prioritize geographic areas for restoration and conservation - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	0.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	100.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1		Allocation of Costs			Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	1	44,487	72.90%	\$ -	88,973	\$ -		
2 Commercial	134	1	67	0.11%	\$ -	134	\$ -		
3 Transportation	845	1	423	0.69%	\$ -	845	\$ -		
4 Trade	1,013	1	507	0.83%	\$ -	1,013	\$ -		
5 Services	2,315	1	1,158	1.90%	\$ -	2,315	\$ -		
6 Recreational	1,356	1	678	1.11%	\$ -	1,356	\$ -		
7 Resources AG	872	2	872	1.43%	\$ -	872	\$ -		
8 Resources	94	1	47	0.08%	\$ -	94	\$ -		
9 Resource Designated Forest Land	476	1	238	0.39%	\$ -	476	\$ -		
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	20.56%	\$ -	12,545	\$ -		
TOTAL	108,623		61,020	100.00%	\$ -	108,623	\$ -		

Notes:

Land Use Category	2		Allocation of Costs			Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
292,420	1	146,210	61.62%	\$ -	292,420	\$ -			
675	1	337	0.14%	\$ -	675	\$ -			
1,834	1	917	0.39%	\$ -	1,834	\$ -			
1,356	1	678	0.29%	\$ -	1,356	\$ -			
4,228	1	2,114	0.89%	\$ -	4,228	\$ -			
3,678	1	1,839	0.77%	\$ -	3,678	\$ -			
8,885	2	8,885	3.74%	\$ -	8,885	\$ -			
871	1	435	0.18%	\$ -	871	\$ -			
82,287	1	41,143	17.34%	\$ -	82,287	\$ -			
-	1	-	0.00%	\$ -	-	\$ -			
34,724	2	34,724	14.63%	\$ -	34,724	\$ -			
430,957		237,283	100.00%	\$ -	430,957	\$ -			

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Producer Support and Preservation of Working Lands

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Development & implementation of the Voluntary Stewardship Program - Indirect Benefit Costs

TOTAL COST
\$ 3,400

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 3,400

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 2,785	88,973	\$ 0.0313	
2 Commercial	134	2	134	0.12%	\$ 4	134	\$ 0.0313	
3 Transportation	845	2	845	0.78%	\$ 26	845	\$ 0.0313	
4 Trade	1,013	2	1,013	0.93%	\$ 32	1,013	\$ 0.0313	
5 Services	2,315	2	2,315	2.13%	\$ 72	2,315	\$ 0.0313	
6 Recreational	1,356	2	1,356	1.25%	\$ 42	1,356	\$ 0.0313	
7 Resources AG	872	2	872	0.80%	\$ 27	872	\$ 0.0313	
8 Resources	94	2	94	0.09%	\$ 3	94	\$ 0.0313	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 15	476	\$ 0.0313	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 393	12,545	\$ 0.0313	
TOTAL	108,623		108,623	100.00%	\$ 3,400	108,623	\$ 0.0313	

Notes:

[a] Resource Designated Forest Land reflects # of owners

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Development & implementation of the Voluntary Stewardship Program - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Producer Support and Preservation of Working Lands

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Establish conservation easements on working lands - Indirect Benefit Costs

TOTAL COST
\$ 5,940

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 5,940

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 4,865	88,973	\$ 0.0547	
2 Commercial	134	2	134	0.12%	\$ 7	134	\$ 0.0547	
3 Transportation	845	2	845	0.78%	\$ 46	845	\$ 0.0547	
4 Trade	1,013	2	1,013	0.93%	\$ 55	1,013	\$ 0.0547	
5 Services	2,315	2	2,315	2.13%	\$ 127	2,315	\$ 0.0547	
6 Recreational	1,356	2	1,356	1.25%	\$ 74	1,356	\$ 0.0547	
7 Resources AG	872	2	872	0.80%	\$ 48	872	\$ 0.0547	
8 Resources	94	2	94	0.09%	\$ 5	94	\$ 0.0547	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 26	476	\$ 0.0547	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 686	12,545	\$ 0.0547	
TOTAL	108,623		108,623	100.00%	\$ 5,940	108,623	\$ 0.0547	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Establish conservation easements on working lands - Direct Benefit Costs

TOTAL COST
\$ 60

% to be Recovered from "per Parcel" Charge:	0.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	100.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 60

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	84.14%	\$ -	88,973	\$ -	
2 Commercial	134	1	67	0.06%	\$ -	134	\$ -	
3 Transportation	845	1	423	0.40%	\$ -	845	\$ -	
4 Trade	1,013	1	507	0.48%	\$ -	1,013	\$ -	
5 Services	2,315	1	1,158	1.09%	\$ -	2,315	\$ -	
6 Recreational	1,356	1	678	0.64%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.82%	\$ -	872	\$ -	
8 Resources	94	1	47	0.04%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.45%	\$ -	476	\$ -	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.86%	\$ -	12,545	\$ -	
TOTAL	108,623		105,745	100.00%	\$ -	108,623	\$ -	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	68.86%	\$ 41	292,420	\$ 0.0001		
675	1	337	0.08%	\$ 0	675	\$ 0.0001		
1,834	1	917	0.22%	\$ 0	1,834	\$ 0.0001		
1,356	1	678	0.16%	\$ 0	1,356	\$ 0.0001		
4,228	1	2,114	0.50%	\$ 0	4,228	\$ 0.0001		
3,678	1	1,839	0.43%	\$ 0	3,678	\$ 0.0001		
8,885	2	8,885	2.09%	\$ 1	8,885	\$ 0.0001		
871	1	435	0.10%	\$ 0	871	\$ 0.0001		
82,287	2	82,287	19.38%	\$ 12	82,287	\$ 0.0001		
-	1	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.18%	\$ 5	34,724	\$ 0.0001		
430,957		424,636	100.00%	\$ 60	430,957	\$ 0.0001		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Producer Support and Preservation of Working Lands

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Increase in forest health - Indirect Benefit Costs

TOTAL COST
\$ 5,000

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 5,000

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Rate Basis	Unit Cost (per Parcel)
1 Residential	88,973	2	88,973	81.91%	\$ 4,095	88,973	\$ 0.0460	
2 Commercial	134	2	134	0.12%	\$ 6	134	\$ 0.0460	
3 Transportation	845	2	845	0.78%	\$ 39	845	\$ 0.0460	
4 Trade	1,013	2	1,013	0.93%	\$ 47	1,013	\$ 0.0460	
5 Services	2,315	2	2,315	2.13%	\$ 107	2,315	\$ 0.0460	
6 Recreational	1,356	2	1,356	1.25%	\$ 62	1,356	\$ 0.0460	
7 Resources AG	872	2	872	0.80%	\$ 40	872	\$ 0.0460	
8 Resources	94	2	94	0.09%	\$ 4	94	\$ 0.0460	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 22	476	\$ 0.0460	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 577	12,545	\$ 0.0460	
TOTAL	108,623		108,623	100.00%	\$ 5,000	108,623	\$ 0.0460	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Rate Basis	Unit Cost (per Acres)
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Increase in forest health - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	0.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	100.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Rate Basis	Unit Cost (per Parcel)
1 Residential	88,973	1	44,487	73.14%	\$ -	88,973	\$ -	
2 Commercial	134	1	67	0.11%	\$ -	134	\$ -	
3 Transportation	845	1	423	0.69%	\$ -	845	\$ -	
4 Trade	1,013	1	507	0.83%	\$ -	1,013	\$ -	
5 Services	2,315	1	1,158	1.90%	\$ -	2,315	\$ -	
6 Recreational	1,356	1	678	1.11%	\$ -	1,356	\$ -	
7 Resources AG	872	1	436	0.72%	\$ -	872	\$ -	
8 Resources	94	1	47	0.08%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.78%	\$ -	476	\$ -	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	20.63%	\$ -	12,545	\$ -	
TOTAL	108,623		60,822	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Rate Basis	Unit Cost (per Acres)
1 Residential	292,420	1	146,210	53.36%	\$ -	292,420	\$ -	
2 Commercial	675	1	337	0.12%	\$ -	675	\$ -	
3 Transportation	1,834	1	917	0.33%	\$ -	1,834	\$ -	
4 Trade	1,356	1	678	0.25%	\$ -	1,356	\$ -	
5 Services	4,228	1	2,114	0.77%	\$ -	4,228	\$ -	
6 Recreational	3,678	1	1,839	0.67%	\$ -	3,678	\$ -	
7 Resources AG	8,885	1	4,442	1.62%	\$ -	8,885	\$ -	
8 Resources	871	1	435	0.16%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	30.03%	\$ -	82,287	\$ -	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	12.67%	\$ -	34,724	\$ -	
TOTAL	430,957		273,984	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Producer Support and Preservation of Working Lands

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Increase in producers served - Indirect Benefit Costs

TOTAL COST
\$ 86,176

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 86,176

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 70,586	88,973	\$ 0.7933	
2 Commercial	134	2	134	0.12%	\$ 106	134	\$ 0.7933	
3 Transportation	845	2	845	0.78%	\$ 670	845	\$ 0.7933	
4 Trade	1,013	2	1,013	0.93%	\$ 804	1,013	\$ 0.7933	
5 Services	2,315	2	2,315	2.13%	\$ 1,837	2,315	\$ 0.7933	
6 Recreational	1,356	2	1,356	1.25%	\$ 1,076	1,356	\$ 0.7933	
7 Resources AG	872	2	872	0.80%	\$ 692	872	\$ 0.7933	
8 Resources	94	2	94	0.09%	\$ 75	94	\$ 0.7933	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 378	476	\$ 0.7933	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 9,953	12,545	\$ 0.7933	
TOTAL	108,623		108,623	100.00%	\$ 86,176	108,623	\$ 0.7933	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Increase in producers served - Direct Benefit Costs

TOTAL COST
\$ 870

% to be Recovered from "per Parcel" Charge:	90.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 783

% to be Recovered from "per Acreage" Charge:	10.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 87

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	85.22%	\$ 668	88,973	\$ 0.0075	
2 Commercial	134	1	67	0.06%	\$ 1	134	\$ 0.0038	
3 Transportation	845	0	-	0.00%	\$ -	845	\$ -	
4 Trade	1,013	1	507	0.49%	\$ 4	1,013	\$ 0.0038	
5 Services	2,315	1	1,158	1.11%	\$ 9	2,315	\$ 0.0038	
6 Recreational	1,356	0	-	0.00%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.84%	\$ 7	872	\$ 0.0075	
8 Resources	94	1	47	0.05%	\$ 0	94	\$ 0.0038	
9 Resource Designated Forest Land	476	1	238	0.23%	\$ 2	476	\$ 0.0038	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	12.02%	\$ 94	12,545	\$ 0.0075	
TOTAL	108,623		104,406	100.00%	\$ 783	108,623	\$ 0.0072	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	76.80%	\$ 67	292,420	\$ 0.0002		
675	1	337	0.09%	\$ 0	675	\$ 0.0001		
1,834	0	-	0.00%	\$ -	1,834	\$ -		
1,356	1	678	0.18%	\$ 0	1,356	\$ 0.0001		
4,228	1	2,114	0.56%	\$ 0	4,228	\$ 0.0001		
3,678	0	-	0.00%	\$ -	3,678	\$ -		
8,885	2	8,885	2.33%	\$ 2	8,885	\$ 0.0002		
871	1	435	0.11%	\$ 0	871	\$ 0.0001		
82,287	1	41,143	10.81%	\$ 9	82,287	\$ 0.0001		
-	1	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	9.12%	\$ 8	34,724	\$ 0.0002		
430,957		380,737	100.00%	\$ 87	430,957	\$ 0.0002		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Producer Support and Preservation of Working Lands

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Bridge the gap between retiring and beginning producers - Indirect Benefit Costs

TOTAL COST
\$ 12,560

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 12,560

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 10,288	88,973	\$ 0.1156	
2 Commercial	134	2	134	0.12%	\$ 15	134	\$ 0.1156	
3 Transportation	845	2	845	0.78%	\$ 98	845	\$ 0.1156	
4 Trade	1,013	2	1,013	0.93%	\$ 117	1,013	\$ 0.1156	
5 Services	2,315	2	2,315	2.13%	\$ 268	2,315	\$ 0.1156	
6 Recreational	1,356	2	1,356	1.25%	\$ 157	1,356	\$ 0.1156	
7 Resources AG	872	2	872	0.80%	\$ 101	872	\$ 0.1156	
8 Resources	94	2	94	0.09%	\$ 11	94	\$ 0.1156	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 55	476	\$ 0.1156	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 1,451	12,545	\$ 0.1156	
TOTAL	108,623		108,623	100.00%	\$ 12,560	108,623	\$ 0.1156	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Bridge the gap between retiring and beginning producers - Direct Benefit Costs

TOTAL COST
\$ 127

% to be Recovered from "per Parcel" Charge:	0.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	100.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 127

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	84.33%	\$ -	88,973	\$ -	
2 Commercial	134	1	67	0.06%	\$ -	134	\$ -	
3 Transportation	845	1	423	0.40%	\$ -	845	\$ -	
4 Trade	1,013	1	507	0.48%	\$ -	1,013	\$ -	
5 Services	2,315	1	1,158	1.10%	\$ -	2,315	\$ -	
6 Recreational	1,356	1	678	0.64%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.83%	\$ -	872	\$ -	
8 Resources	94	1	47	0.04%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	1	238	0.23%	\$ -	476	\$ -	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.89%	\$ -	12,545	\$ -	
TOTAL	108,623		105,507	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	76.25%	\$ 97	292,420	\$ 0.0003	
2 Commercial	675	1	337	0.09%	\$ 0	675	\$ 0.0002	
3 Transportation	1,834	1	917	0.24%	\$ 0	1,834	\$ 0.0002	
4 Trade	1,356	1	678	0.18%	\$ 0	1,356	\$ 0.0002	
5 Services	4,228	1	2,114	0.55%	\$ 1	4,228	\$ 0.0002	
6 Recreational	3,678	1	1,839	0.48%	\$ 1	3,678	\$ 0.0002	
7 Resources AG	8,885	2	8,885	2.32%	\$ 3	8,885	\$ 0.0003	
8 Resources	871	1	435	0.11%	\$ 0	871	\$ 0.0002	
9 Resource Designated Forest Land	82,287	1	41,143	10.73%	\$ 14	82,287	\$ 0.0002	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	9.05%	\$ 11	34,724	\$ 0.0003	
TOTAL	430,957		383,493	100.00%	\$ 127	430,957	\$ 0.0003	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Rural and Urban Stewardship

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Increase number of conservation plans developed - Indirect Benefit Costs

TOTAL COST	% to be Recovered from "per Parcel" Charge:	50.0%
\$ 97,030	Allocated Cost Basis for "per Parcel" Charge:	\$ 48,515

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 48,515

Land Use Category	1 Allocation of Costs					Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
1 Residential	88,973	2	88,973	81.91%	\$ 39,739	88,973	\$ 0.4466	
2 Commercial	134	2	134	0.12%	\$ 60	134	\$ 0.4466	
3 Transportation	845	2	845	0.78%	\$ 377	845	\$ 0.4466	
4 Trade	1,013	2	1,013	0.93%	\$ 452	1,013	\$ 0.4466	
5 Services	2,315	2	2,315	2.13%	\$ 1,034	2,315	\$ 0.4466	
6 Recreational	1,356	2	1,356	1.25%	\$ 606	1,356	\$ 0.4466	
7 Resources AG	872	2	872	0.80%	\$ 389	872	\$ 0.4466	
8 Resources	94	2	94	0.09%	\$ 42	94	\$ 0.4466	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 213	476	\$ 0.4466	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 5,603	12,545	\$ 0.4466	
TOTAL	108,623		108,623	100.00%	\$ 48,515	108,623	\$ 0.4466	

Notes:

[a] Resource Designated Forest Land reflects # of owners

Land Use Category	2 Allocation of Costs					Calculation of Rates		Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
292,420	2	292,420	67.85%	\$ 32,919	292,420	\$ 0.1126		
675	2	675	0.16%	\$ 76	675	\$ 0.1126		
1,834	2	1,834	0.43%	\$ 206	1,834	\$ 0.1126		
1,356	2	1,356	0.31%	\$ 153	1,356	\$ 0.1126		
4,228	2	4,228	0.98%	\$ 476	4,228	\$ 0.1126		
3,678	2	3,678	0.85%	\$ 414	3,678	\$ 0.1126		
8,885	2	8,885	2.06%	\$ 1,000	8,885	\$ 0.1126		
871	2	871	0.20%	\$ 98	871	\$ 0.1126		
82,287	2	82,287	19.09%	\$ 9,263	82,287	\$ 0.1126		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ 3,909	34,724	\$ 0.1126		
430,957		430,957	100.00%	\$ 48,515	430,957	\$ 0.1126		

Notes:

Increase number of conservation plans developed - Direct Benefit Costs

TOTAL COST	% to be Recovered from "per Parcel" Charge:	50.0%
\$ 980	Allocated Cost Basis for "per Parcel" Charge:	\$ 490

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 490

Land Use Category	1 Allocation of Costs					Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
1 Residential	88,973	2	88,973	85.85%	\$ 421	88,973	\$ 0.0047	
2 Commercial	134	0	-	0.00%	\$ -	134	\$ -	
3 Transportation	845	0	-	0.00%	\$ -	845	\$ -	
4 Trade	1,013	0	-	0.00%	\$ -	1,013	\$ -	
5 Services	2,315	0	-	0.00%	\$ -	2,315	\$ -	
6 Recreational	1,356	1	678	0.65%	\$ 3	1,356	\$ 0.0024	
7 Resources AG	872	2	872	0.84%	\$ 4	872	\$ 0.0047	
8 Resources	94	2	94	0.09%	\$ 0	94	\$ 0.0047	
9 Resource Designated Forest Land	476	2	476	0.46%	\$ 2	476	\$ 0.0047	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	12.10%	\$ 59	12,545	\$ 0.0047	
TOTAL	108,623		103,638	100.00%	\$ 490	108,623	\$ 0.0045	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
292,420	2	292,420	69.45%	\$ 340	292,420	\$ 0.0012		
675	0	-	0.00%	\$ -	675	\$ -		
1,834	0	-	0.00%	\$ -	1,834	\$ -		
1,356	0	-	0.00%	\$ -	1,356	\$ -		
4,228	0	-	0.00%	\$ -	4,228	\$ -		
3,678	1	1,839	0.44%	\$ 2	3,678	\$ 0.0006		
8,885	2	8,885	2.11%	\$ 10	8,885	\$ 0.0012		
871	2	871	0.21%	\$ 1	871	\$ 0.0012		
82,287	2	82,287	19.54%	\$ 96	82,287	\$ 0.0012		
-	1	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.25%	\$ 40	34,724	\$ 0.0012		
430,957		421,026	100.00%	\$ 490	430,957	\$ 0.0011		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Rural and Urban Stewardship

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Best management practices implemented/recommended - Indirect Benefit Costs

TOTAL COST	% to be Recovered from "per Parcel" Charge:	50.0%
\$ 211,541	Allocated Cost Basis for "per Parcel" Charge:	\$ 105,771

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 105,771

Land Use Category	1 Allocation of Costs					Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
1 Residential	88,973	2	88,973	81.91%	\$ 86,637	88,973	\$ 0.9737	
2 Commercial	134	2	134	0.12%	\$ 130	134	\$ 0.9737	
3 Transportation	845	2	845	0.78%	\$ 823	845	\$ 0.9737	
4 Trade	1,013	2	1,013	0.93%	\$ 986	1,013	\$ 0.9737	
5 Services	2,315	2	2,315	2.13%	\$ 2,254	2,315	\$ 0.9737	
6 Recreational	1,356	2	1,356	1.25%	\$ 1,320	1,356	\$ 0.9737	
7 Resources AG	872	2	872	0.80%	\$ 849	872	\$ 0.9737	
8 Resources	94	2	94	0.09%	\$ 92	94	\$ 0.9737	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 464	476	\$ 0.9737	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 12,216	12,545	\$ 0.9737	
TOTAL	108,623		108,623	100.00%	\$ 105,771	108,623	\$ 0.9737	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
292,420	2	292,420	67.85%	\$ 71,769	292,420	\$ 0.2454		
675	2	675	0.16%	\$ 166	675	\$ 0.2454		
1,834	2	1,834	0.43%	\$ 450	1,834	\$ 0.2454		
1,356	2	1,356	0.31%	\$ 333	1,356	\$ 0.2454		
4,228	2	4,228	0.98%	\$ 1,038	4,228	\$ 0.2454		
3,678	2	3,678	0.85%	\$ 903	3,678	\$ 0.2454		
8,885	2	8,885	2.06%	\$ 2,181	8,885	\$ 0.2454		
871	2	871	0.20%	\$ 214	871	\$ 0.2454		
82,287	2	82,287	19.09%	\$ 20,196	82,287	\$ 0.2454		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ 8,522	34,724	\$ 0.2454		
430,957		430,957	100.00%	\$ 105,771	430,957	\$ 0.2454		

Notes:

Best management practices implemented/recommended - Direct Benefit Costs

TOTAL COST	% to be Recovered from "per Parcel" Charge:	50.0%
\$ 2,137	Allocated Cost Basis for "per Parcel" Charge:	\$ 1,068

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 1,068

Land Use Category	1 Allocation of Costs					Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
1 Residential	88,973	2	88,973	84.10%	\$ 899	88,973	\$ 0.0101	
2 Commercial	134	1	67	0.06%	\$ 1	134	\$ 0.0050	
3 Transportation	845	1	423	0.40%	\$ 4	845	\$ 0.0050	
4 Trade	1,013	1	507	0.48%	\$ 5	1,013	\$ 0.0050	
5 Services	2,315	1	1,158	1.09%	\$ 12	2,315	\$ 0.0050	
6 Recreational	1,356	1	678	0.64%	\$ 7	1,356	\$ 0.0050	
7 Resources AG	872	2	872	0.82%	\$ 9	872	\$ 0.0101	
8 Resources	94	2	94	0.09%	\$ 1	94	\$ 0.0101	
9 Resource Designated Forest Land	476	2	476	0.45%	\$ 5	476	\$ 0.0101	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.86%	\$ 127	12,545	\$ 0.0101	
TOTAL	108,623		105,792	100.00%	\$ 1,068	108,623	\$ 0.0098	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
292,420	2	292,420	68.79%	\$ 735	292,420	\$ 0.0025		
675	1	337	0.08%	\$ 1	675	\$ 0.0013		
1,834	1	917	0.22%	\$ 2	1,834	\$ 0.0013		
1,356	1	678	0.16%	\$ 2	1,356	\$ 0.0013		
4,228	1	2,114	0.50%	\$ 5	4,228	\$ 0.0013		
3,678	1	1,839	0.43%	\$ 5	3,678	\$ 0.0013		
8,885	2	8,885	2.09%	\$ 22	8,885	\$ 0.0025		
871	2	871	0.20%	\$ 2	871	\$ 0.0025		
82,287	2	82,287	19.36%	\$ 207	82,287	\$ 0.0025		
-	1	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.17%	\$ 87	34,724	\$ 0.0025		
430,957		425,072	100.00%	\$ 1,068	430,957	\$ 0.0025		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Rural and Urban Stewardship

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Workshops, community meetings & field trips hosted - Indirect Benefit Costs

TOTAL COST
\$ 108,160

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 108,160

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	81.91%	\$ 88,594	88,973	\$ 0.9957		
2 Commercial	134	2	134	0.12%	\$ 133	134	\$ 0.9957		
3 Transportation	845	2	845	0.78%	\$ 841	845	\$ 0.9957		
4 Trade	1,013	2	1,013	0.93%	\$ 1,009	1,013	\$ 0.9957		
5 Services	2,315	2	2,315	2.13%	\$ 2,305	2,315	\$ 0.9957		
6 Recreational	1,356	2	1,356	1.25%	\$ 1,350	1,356	\$ 0.9957		
7 Resources AG	872	2	872	0.80%	\$ 868	872	\$ 0.9957		
8 Resources	94	2	94	0.09%	\$ 94	94	\$ 0.9957		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 474	476	\$ 0.9957		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 12,492	12,545	\$ 0.9957		
TOTAL	108,623		108,623	100.00%	\$ 108,160	108,623	\$ 0.9957		

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -		
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
8 Resources	871	2	871	0.20%	\$ -	871	\$ -		
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Workshops, community meetings & field trips hosted - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	90.06%	\$ -	88,973	\$ -		
2 Commercial	134	1	67	0.07%	\$ -	134	\$ -		
3 Transportation	845	1	423	0.43%	\$ -	845	\$ -		
4 Trade	1,013	1	507	0.51%	\$ -	1,013	\$ -		
5 Services	2,315	1	1,158	1.17%	\$ -	2,315	\$ -		
6 Recreational	1,356	1	678	0.69%	\$ -	1,356	\$ -		
7 Resources AG	872	1	436	0.44%	\$ -	872	\$ -		
8 Resources	94	1	47	0.05%	\$ -	94	\$ -		
9 Resource Designated Forest Land	476	1	238	0.24%	\$ -	476	\$ -		
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	1	6,273	6.35%	\$ -	12,545	\$ -		
TOTAL	108,623		98,798	100.00%	\$ -	108,623	\$ -		

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
1 Residential	292,420	2	292,420	80.85%	\$ -	292,420	\$ -		
2 Commercial	675	1	337	0.09%	\$ -	675	\$ -		
3 Transportation	1,834	1	917	0.25%	\$ -	1,834	\$ -		
4 Trade	1,356	1	678	0.19%	\$ -	1,356	\$ -		
5 Services	4,228	1	2,114	0.58%	\$ -	4,228	\$ -		
6 Recreational	3,678	1	1,839	0.51%	\$ -	3,678	\$ -		
7 Resources AG	8,885	1	4,442	1.23%	\$ -	8,885	\$ -		
8 Resources	871	1	435	0.12%	\$ -	871	\$ -		
9 Resource Designated Forest Land	82,287	1	41,143	11.38%	\$ -	82,287	\$ -		
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	34,724	1	17,362	4.80%	\$ -	34,724	\$ -		
TOTAL	430,957		361,688	100.00%	\$ -	430,957	\$ -		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Rural and Urban Stewardship

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Management of invasive species - Indirect Benefit Costs

TOTAL COST
\$ 4,950

% to be Recovered from " per Parcel " Charge:	100.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 4,950

% to be Recovered from " per Acreage " Charge:	0.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates			Note
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost (<i>per Parcel</i>)		
1 Residential	88,973	2	88,973	81.91%	\$ 4,055	88,973	\$ 0.0456		
2 Commercial	134	2	134	0.12%	\$ 6	134	\$ 0.0456		
3 Transportation	845	2	845	0.78%	\$ 39	845	\$ 0.0456		
4 Trade	1,013	2	1,013	0.93%	\$ 46	1,013	\$ 0.0456		
5 Services	2,315	2	2,315	2.13%	\$ 105	2,315	\$ 0.0456		
6 Recreational	1,356	2	1,356	1.25%	\$ 62	1,356	\$ 0.0456		
7 Resources AG	872	2	872	0.80%	\$ 40	872	\$ 0.0456		
8 Resources	94	2	94	0.09%	\$ 4	94	\$ 0.0456		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 22	476	\$ 0.0456		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 572	12,545	\$ 0.0456		
TOTAL	108,623		108,623	100.00%	\$ 4,950	108,623	\$ 0.0456		

Notes:

2	Allocation of Costs					Calculation of Rates	
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
675	2	675	0.16%	\$ -	675	\$ -	
1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
871	2	871	0.20%	\$ -	871	\$ -	
82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
-	2	-	0.00%	\$ -	-	\$ -	
34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Management of invasive species - Direct Benefit Costs

TOTAL COST
\$ 50

% to be Recovered from " per Parcel " Charge:	50.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 25

% to be Recovered from " per Acreage " Charge:	50.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ 25

Land Use Category	1	Allocation of Costs				Calculation of Rates		Note
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
1 Residential	88,973	2	88,973	83.57%	\$ 21	88,973	\$ 0.0002	
2 Commercial	134	1	67	0.06%	\$ 0	134	\$ 0.0001	
3 Transportation	845	1	423	0.40%	\$ 0	845	\$ 0.0001	
4 Trade	1,013	1	507	0.48%	\$ 0	1,013	\$ 0.0001	
5 Services	2,315	1	1,158	1.09%	\$ 0	2,315	\$ 0.0001	
6 Recreational	1,356	2	1,356	1.27%	\$ 0	1,356	\$ 0.0002	
7 Resources AG	872	2	872	0.82%	\$ 0	872	\$ 0.0002	
8 Resources	94	2	94	0.09%	\$ 0	94	\$ 0.0002	
9 Resource Designated Forest Land	476	2	476	0.45%	\$ 0	476	\$ 0.0002	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.78%	\$ 3	12,545	\$ 0.0002	
TOTAL	108,623		106,470	100.00%	\$ 25	108,623	\$ 0.0002	

Notes:

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Acres</i>	Unit Cost (<i>per Acres</i>)		
292,420	2	292,420	68.50%	\$ 17	292,420	\$ 0.0001		
675	1	337	0.08%	\$ 0	675	\$ 0.0000		
1,834	1	917	0.21%	\$ 0	1,834	\$ 0.0000		
1,356	1	678	0.16%	\$ 0	1,356	\$ 0.0000		
4,228	1	2,114	0.50%	\$ 0	4,228	\$ 0.0000		
3,678	2	3,678	0.86%	\$ 0	3,678	\$ 0.0001		
8,885	2	8,885	2.08%	\$ 1	8,885	\$ 0.0001		
871	2	871	0.20%	\$ 0	871	\$ 0.0001		
82,287	2	82,287	19.27%	\$ 5	82,287	\$ 0.0001		
-	1	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.13%	\$ 2	34,724	\$ 0.0001		
430,957		426,911	100.00%	\$ 25	430,957	\$ 0.0001		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Rural and Urban Stewardship

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Green infrastructure & low impact development practices implemented - Indirect Benefit Costs

TOTAL COST
\$ 20,864

% to be Recovered from " per Parcel " Charge:	100.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 20,864

% to be Recovered from " per Acreage " Charge:	0.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates			Note
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	81.91%	\$ 17,090	88,973	\$ 0.1921		
2 Commercial	134	2	134	0.12%	\$ 26	134	\$ 0.1921		
3 Transportation	845	2	845	0.78%	\$ 162	845	\$ 0.1921		
4 Trade	1,013	2	1,013	0.93%	\$ 195	1,013	\$ 0.1921		
5 Services	2,315	2	2,315	2.13%	\$ 445	2,315	\$ 0.1921		
6 Recreational	1,356	2	1,356	1.25%	\$ 260	1,356	\$ 0.1921		
7 Resources AG	872	2	872	0.80%	\$ 167	872	\$ 0.1921		
8 Resources	94	2	94	0.09%	\$ 18	94	\$ 0.1921		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 91	476	\$ 0.1921		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 2,410	12,545	\$ 0.1921		
TOTAL	108,623		108,623	100.00%	\$ 20,864	108,623	\$ 0.1921		

Notes:

2	Allocation of Costs					Calculation of Rates	
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
675	2	675	0.16%	\$ -	675	\$ -	
1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
871	2	871	0.20%	\$ -	871	\$ -	
82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
-	2	-	0.00%	\$ -	-	\$ -	
34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Green infrastructure & low impact development practices implemented - Direct Benefit Costs

TOTAL COST
\$ 211

% to be Recovered from " per Parcel " Charge:	50.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 105

% to be Recovered from " per Acreage " Charge:	50.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ 105

Land Use Category	1	Allocation of Costs				Calculation of Rates			Note
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>		
1 Residential	88,973	2	88,973	82.09%	\$ 87	88,973	\$ 0.0010		
2 Commercial	134	2	134	0.12%	\$ 0	134	\$ 0.0010		
3 Transportation	845	2	845	0.78%	\$ 1	845	\$ 0.0010		
4 Trade	1,013	2	1,013	0.93%	\$ 1	1,013	\$ 0.0010		
5 Services	2,315	2	2,315	2.14%	\$ 2	2,315	\$ 0.0010		
6 Recreational	1,356	2	1,356	1.25%	\$ 1	1,356	\$ 0.0010		
7 Resources AG	872	2	872	0.80%	\$ 1	872	\$ 0.0010		
8 Resources	94	2	94	0.09%	\$ 0	94	\$ 0.0010		
9 Resource Designated Forest Land	476	1	238	0.22%	\$ 0	476	\$ 0.0005		
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.57%	\$ 12	12,545	\$ 0.0010		
TOTAL	108,623		108,385	100.00%	\$ 105	108,623	\$ 0.0010		

Notes:

2	Allocation of Costs					Calculation of Rates	
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	
292,420	2	292,420	75.02%	\$ 79	292,420	\$ 0.0003	
675	2	675	0.17%	\$ 0	675	\$ 0.0003	
1,834	2	1,834	0.47%	\$ 0	1,834	\$ 0.0003	
1,356	2	1,356	0.35%	\$ 0	1,356	\$ 0.0003	
4,228	2	4,228	1.08%	\$ 1	4,228	\$ 0.0003	
3,678	2	3,678	0.94%	\$ 1	3,678	\$ 0.0003	
8,885	2	8,885	2.28%	\$ 2	8,885	\$ 0.0003	
871	2	871	0.22%	\$ 0	871	\$ 0.0003	
82,287	1	41,143	10.55%	\$ 11	82,287	\$ 0.0001	
	1	-	0.00%	\$ -	-	\$ -	
34,724	2	34,724	8.91%	\$ 9	34,724	\$ 0.0003	
430,957		389,814	100.00%	\$ 105	430,957	\$ 0.0002	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Rural and Urban Stewardship

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Conservation stewardship of urban households - Indirect Benefit Costs

TOTAL COST
\$ 4,985

% to be Recovered from " per Parcel " Charge:	100.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 4,985

% to be Recovered from " per Acreage " Charge:	0.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	81.91%	\$ 4,083	88,973	\$ 0.0459		
2 Commercial	134	2	134	0.12%	\$ 6	134	\$ 0.0459		
3 Transportation	845	2	845	0.78%	\$ 39	845	\$ 0.0459		
4 Trade	1,013	2	1,013	0.93%	\$ 46	1,013	\$ 0.0459		
5 Services	2,315	2	2,315	2.13%	\$ 106	2,315	\$ 0.0459		
6 Recreational	1,356	2	1,356	1.25%	\$ 62	1,356	\$ 0.0459		
7 Resources AG	872	2	872	0.80%	\$ 40	872	\$ 0.0459		
8 Resources	94	2	94	0.09%	\$ 4	94	\$ 0.0459		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 22	476	\$ 0.0459		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 576	12,545	\$ 0.0459		
TOTAL	108,623		108,623	100.00%	\$ 4,985	108,623	\$ 0.0459		

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
292,420	2	292,420	67.85%	\$ -	292,420	\$ -			
675	2	675	0.16%	\$ -	675	\$ -			
1,834	2	1,834	0.43%	\$ -	1,834	\$ -			
1,356	2	1,356	0.31%	\$ -	1,356	\$ -			
4,228	2	4,228	0.98%	\$ -	4,228	\$ -			
3,678	2	3,678	0.85%	\$ -	3,678	\$ -			
8,885	2	8,885	2.06%	\$ -	8,885	\$ -			
871	2	871	0.20%	\$ -	871	\$ -			
82,287	2	82,287	19.09%	\$ -	82,287	\$ -			
-	2	-	0.00%	\$ -	-	\$ -			
34,724	2	34,724	8.06%	\$ -	34,724	\$ -			
430,957		430,957	100.00%	\$ -	430,957	\$ -			

Notes:

Conservation stewardship of urban households - Direct Benefit Costs

TOTAL COST
\$ 50

% to be Recovered from " per Parcel " Charge:	100.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 50

% to be Recovered from " per Acreage " Charge:	0.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	100.00%	\$ 50	88,973	\$ 0.0006		
2 Commercial	134	0	-	0.00%	\$ -	134	\$ -		
3 Transportation	845	0	-	0.00%	\$ -	845	\$ -		
4 Trade	1,013	0	-	0.00%	\$ -	1,013	\$ -		
5 Services	2,315	0	-	0.00%	\$ -	2,315	\$ -		
6 Recreational	1,356	0	-	0.00%	\$ -	1,356	\$ -		
7 Resources AG	872	0	-	0.00%	\$ -	872	\$ -		
8 Resources	94	0	-	0.00%	\$ -	94	\$ -		
9 Resource Designated Forest Land	476	0	-	0.00%	\$ -	476	\$ -		
10 Unassigned	-	0	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	0	-	0.00%	\$ -	12,545	\$ -		
TOTAL	108,623		88,973	100.00%	\$ 50	108,623	\$ 0.0005		

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
292,420	2	292,420	100.00%	\$ -	292,420	\$ -			
675	0	-	0.00%	\$ -	675	\$ -			
1,834	0	-	0.00%	\$ -	1,834	\$ -			
1,356	0	-	0.00%	\$ -	1,356	\$ -			
4,228	0	-	0.00%	\$ -	4,228	\$ -			
3,678	0	-	0.00%	\$ -	3,678	\$ -			
8,885	0	-	0.00%	\$ -	8,885	\$ -			
871	0	-	0.00%	\$ -	871	\$ -			
82,287	0	-	0.00%	\$ -	82,287	\$ -			
-	0	-	0.00%	\$ -	-	\$ -			
34,724	0	-	0.00%	\$ -	34,724	\$ -			
430,957		292,420	100.00%	\$ -	430,957	\$ -			

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Rural and Urban Stewardship

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Increase incentive opportunities for landowners - Indirect Benefit Costs

TOTAL COST
\$ 82,206

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 82,206

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	81.91%	\$ 67,335	88,973	\$ 0.7568		
2 Commercial	134	2	134	0.12%	\$ 101	134	\$ 0.7568		
3 Transportation	845	2	845	0.78%	\$ 639	845	\$ 0.7568		
4 Trade	1,013	2	1,013	0.93%	\$ 767	1,013	\$ 0.7568		
5 Services	2,315	2	2,315	2.13%	\$ 1,752	2,315	\$ 0.7568		
6 Recreational	1,356	2	1,356	1.25%	\$ 1,026	1,356	\$ 0.7568		
7 Resources AG	872	2	872	0.80%	\$ 660	872	\$ 0.7568		
8 Resources	94	2	94	0.09%	\$ 71	94	\$ 0.7568		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 360	476	\$ 0.7568		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 9,494	12,545	\$ 0.7568		
TOTAL	108,623		108,623	100.00%	\$ 82,206	108,623	\$ 0.7568		

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
292,420	2	292,420	67.85%	\$ -	292,420	\$ -			
675	2	675	0.16%	\$ -	675	\$ -			
1,834	2	1,834	0.43%	\$ -	1,834	\$ -			
1,356	2	1,356	0.31%	\$ -	1,356	\$ -			
4,228	2	4,228	0.98%	\$ -	4,228	\$ -			
3,678	2	3,678	0.85%	\$ -	3,678	\$ -			
8,885	2	8,885	2.06%	\$ -	8,885	\$ -			
871	2	871	0.20%	\$ -	871	\$ -			
82,287	2	82,287	19.09%	\$ -	82,287	\$ -			
-	2	-	0.00%	\$ -	-	\$ -			
34,724	2	34,724	8.06%	\$ -	34,724	\$ -			
430,957		430,957	100.00%	\$ -	430,957	\$ -			

Notes:

Increase incentive opportunities for landowners - Direct Benefit Costs

TOTAL COST
\$ 830

% to be Recovered from "per Parcel" Charge:	50.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 415

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 415

Land Use Category	1 Allocation of Costs					Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	83.92%	\$ 348	88,973	\$ 0.0039		
2 Commercial	134	1	67	0.06%	\$ 0	134	\$ 0.0020		
3 Transportation	845	0	-	0.00%	\$ -	845	\$ -		
4 Trade	1,013	0	-	0.00%	\$ -	1,013	\$ -		
5 Services	2,315	2	2,315	2.18%	\$ 9	2,315	\$ 0.0039		
6 Recreational	1,356	1	678	0.64%	\$ 3	1,356	\$ 0.0020		
7 Resources AG	872	2	872	0.82%	\$ 3	872	\$ 0.0039		
8 Resources	94	2	94	0.09%	\$ 0	94	\$ 0.0039		
9 Resource Designated Forest Land	476	2	476	0.45%	\$ 2	476	\$ 0.0039		
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.83%	\$ 49	12,545	\$ 0.0039		
TOTAL	108,623		106,020	100.00%	\$ 415	108,623	\$ 0.0038		

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
292,420	2	292,420	68.71%	\$ 285	292,420	\$ 0.0010			
675	1	337	0.08%	\$ 0	675	\$ 0.0005			
1,834	0	-	0.00%	\$ -	1,834	\$ -			
1,356	0	-	0.00%	\$ -	1,356	\$ -			
4,228	2	4,228	0.99%	\$ 4	4,228	\$ 0.0010			
3,678	1	1,839	0.43%	\$ 2	3,678	\$ 0.0005			
8,885	2	8,885	2.09%	\$ 9	8,885	\$ 0.0010			
871	2	871	0.20%	\$ 1	871	\$ 0.0010			
82,287	2	82,287	19.33%	\$ 80	82,287	\$ 0.0010			
-	1	-	0.00%	\$ -	-	\$ -			
34,724	2	34,724	8.16%	\$ 34	34,724	\$ 0.0010			
430,957		425,591	100.00%	\$ 415	430,957	\$ 0.0010			

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Rural and Urban Stewardship

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Proficiencies for district technical providers - Indirect Benefit Costs

TOTAL COST
\$ 100,152

% to be Recovered from " per Parcel " Charge:	100.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 100,152

% to be Recovered from " per Acreage " Charge:	0.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	81.91%	\$ 82,034	88,973	\$ 0.9220		
2 Commercial	134	2	134	0.12%	\$ 124	134	\$ 0.9220		
3 Transportation	845	2	845	0.78%	\$ 779	845	\$ 0.9220		
4 Trade	1,013	2	1,013	0.93%	\$ 934	1,013	\$ 0.9220		
5 Services	2,315	2	2,315	2.13%	\$ 2,134	2,315	\$ 0.9220		
6 Recreational	1,356	2	1,356	1.25%	\$ 1,250	1,356	\$ 0.9220		
7 Resources AG	872	2	872	0.80%	\$ 804	872	\$ 0.9220		
8 Resources	94	2	94	0.09%	\$ 87	94	\$ 0.9220		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 439	476	\$ 0.9220		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 11,567	12,545	\$ 0.9220		
TOTAL	108,623		108,623	100.00%	\$ 100,152	108,623	\$ 0.9220		

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
292,420	2	292,420	67.85%	\$ -	292,420	\$ -			
675	2	675	0.16%	\$ -	675	\$ -			
1,834	2	1,834	0.43%	\$ -	1,834	\$ -			
1,356	2	1,356	0.31%	\$ -	1,356	\$ -			
4,228	2	4,228	0.98%	\$ -	4,228	\$ -			
3,678	2	3,678	0.85%	\$ -	3,678	\$ -			
8,885	2	8,885	2.06%	\$ -	8,885	\$ -			
871	2	871	0.20%	\$ -	871	\$ -			
82,287	2	82,287	19.09%	\$ -	82,287	\$ -			
-	2	-	0.00%	\$ -	-	\$ -			
34,724	2	34,724	8.06%	\$ -	34,724	\$ -			
430,957		430,957	100.00%	\$ -	430,957	\$ -			

Notes:

Proficiencies for district technical providers - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from " per Parcel " Charge:	100.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ -

% to be Recovered from " per Acreage " Charge:	0.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	1	44,487	72.90%	\$ -	88,973	\$ -		
2 Commercial	134	1	67	0.11%	\$ -	134	\$ -		
3 Transportation	845	1	423	0.69%	\$ -	845	\$ -		
4 Trade	1,013	1	507	0.83%	\$ -	1,013	\$ -		
5 Services	2,315	1	1,158	1.90%	\$ -	2,315	\$ -		
6 Recreational	1,356	1	678	1.11%	\$ -	1,356	\$ -		
7 Resources AG	872	2	872	1.43%	\$ -	872	\$ -		
8 Resources	94	1	47	0.08%	\$ -	94	\$ -		
9 Resource Designated Forest Land	476	1	238	0.39%	\$ -	476	\$ -		
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	20.56%	\$ -	12,545	\$ -		
TOTAL	108,623		61,020	100.00%	\$ -	108,623	\$ -		

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
292,420	1	146,210	61.62%	\$ -	292,420	\$ -			
675	1	337	0.14%	\$ -	675	\$ -			
1,834	1	917	0.39%	\$ -	1,834	\$ -			
1,356	1	678	0.29%	\$ -	1,356	\$ -			
4,228	1	2,114	0.89%	\$ -	4,228	\$ -			
3,678	1	1,839	0.77%	\$ -	3,678	\$ -			
8,885	2	8,885	3.74%	\$ -	8,885	\$ -			
871	1	435	0.18%	\$ -	871	\$ -			
82,287	1	41,143	17.34%	\$ -	82,287	\$ -			
-	1	-	0.00%	\$ -	-	\$ -			
34,724	2	34,724	14.63%	\$ -	34,724	\$ -			
430,957		237,283	100.00%	\$ -	430,957	\$ -			

Notes:

Notes

Notes

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Local Food Production and Consumption

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Inventory and use of equipment rentals - Indirect Benefit Costs

TOTAL COST
\$ 7,020

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 7,020

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>		
1 Residential	88,973	2	88,973	81.91%	\$ 5,750	88,973	\$ 0.0646		
2 Commercial	134	2	134	0.12%	\$ 9	134	\$ 0.0646		
3 Transportation	845	2	845	0.78%	\$ 55	845	\$ 0.0646		
4 Trade	1,013	2	1,013	0.93%	\$ 65	1,013	\$ 0.0646		
5 Services	2,315	2	2,315	2.13%	\$ 150	2,315	\$ 0.0646		
6 Recreational	1,356	2	1,356	1.25%	\$ 88	1,356	\$ 0.0646		
7 Resources AG	872	2	872	0.80%	\$ 56	872	\$ 0.0646		
8 Resources	94	2	94	0.09%	\$ 6	94	\$ 0.0646		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 31	476	\$ 0.0646		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 811	12,545	\$ 0.0646		
TOTAL	108,623		108,623	100.00%	\$ 7,020	108,623	\$ 0.0646		

Notes:

[a] Resource Designated Forest Land reflects # of owners

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Acres</i>	Unit Cost <i>(per Acres)</i>	Notes	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Inventory and use of equipment rentals - Direct Benefit Costs

TOTAL COST
\$ 71

% to be Recovered from "per Parcel" Charge:	50.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 35

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 35

Land Use Category	1	Allocation of Costs				Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>		
1 Residential	88,973	2	88,973	84.72%	\$ 30	88,973	\$ 0.0003		
2 Commercial	134	0	-	0.00%	\$ -	134	\$ -		
3 Transportation	845	0	-	0.00%	\$ -	845	\$ -		
4 Trade	1,013	1	507	0.48%	\$ 0	1,013	\$ 0.0002		
5 Services	2,315	1	1,158	1.10%	\$ 0	2,315	\$ 0.0002		
6 Recreational	1,356	1	678	0.65%	\$ 0	1,356	\$ 0.0002		
7 Resources AG	872	2	872	0.83%	\$ 0	872	\$ 0.0003		
8 Resources	94	1	47	0.04%	\$ 0	94	\$ 0.0002		
9 Resource Designated Forest Land	476	1	238	0.23%	\$ 0	476	\$ 0.0002		
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.95%	\$ 4	12,545	\$ 0.0003		
TOTAL	108,623		105,017	100.00%	\$ 35	108,623	\$ 0.0003		

Notes:

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Acres</i>	Unit Cost <i>(per Acres)</i>	Notes	
292,420	2	292,420	76.50%	\$ 27	292,420	\$ 0.0001		
675	0	-	0.00%	\$ -	675	\$ -		
1,834	0	-	0.00%	\$ -	1,834	\$ -		
1,356	1	678	0.18%	\$ 0	1,356	\$ 0.0000		
4,228	1	2,114	0.55%	\$ 0	4,228	\$ 0.0000		
3,678	1	1,839	0.48%	\$ 0	3,678	\$ 0.0000		
8,885	2	8,885	2.32%	\$ 1	8,885	\$ 0.0001		
871	1	435	0.11%	\$ 0	871	\$ 0.0000		
82,287	1	41,143	10.76%	\$ 4	82,287	\$ 0.0000		
-	1	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	9.08%	\$ 3	34,724	\$ 0.0001		
430,957		382,239	100.00%	\$ 35	430,957	\$ 0.0001		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Local Food Production and Consumption

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Support home and community garden food production - Indirect Benefit Costs

TOTAL COST
\$ 26,305

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 26,305

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	81.91%	\$ 21,546	88,973	\$ 0.2422		
2 Commercial	134	2	134	0.12%	\$ 32	134	\$ 0.2422		
3 Transportation	845	2	845	0.78%	\$ 205	845	\$ 0.2422		
4 Trade	1,013	2	1,013	0.93%	\$ 245	1,013	\$ 0.2422		
5 Services	2,315	2	2,315	2.13%	\$ 561	2,315	\$ 0.2422		
6 Recreational	1,356	2	1,356	1.25%	\$ 328	1,356	\$ 0.2422		
7 Resources AG	872	2	872	0.80%	\$ 211	872	\$ 0.2422		
8 Resources	94	2	94	0.09%	\$ 23	94	\$ 0.2422		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 115	476	\$ 0.2422		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 3,038	12,545	\$ 0.2422		
TOTAL	108,623		108,623	100.00%	\$ 26,305	108,623	\$ 0.2422		

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -		
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
8 Resources	871	2	871	0.20%	\$ -	871	\$ -		
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Support home and community garden food production - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)		
1 Residential	88,973	2	88,973	90.06%	\$ -	88,973	\$ -		
2 Commercial	134	1	67	0.07%	\$ -	134	\$ -		
3 Transportation	845	1	423	0.43%	\$ -	845	\$ -		
4 Trade	1,013	1	507	0.51%	\$ -	1,013	\$ -		
5 Services	2,315	1	1,158	1.17%	\$ -	2,315	\$ -		
6 Recreational	1,356	1	678	0.69%	\$ -	1,356	\$ -		
7 Resources AG	872	1	436	0.44%	\$ -	872	\$ -		
8 Resources	94	1	47	0.05%	\$ -	94	\$ -		
9 Resource Designated Forest Land	476	1	238	0.24%	\$ -	476	\$ -		
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	1	6,273	6.35%	\$ -	12,545	\$ -		
TOTAL	108,623		98,798	100.00%	\$ -	108,623	\$ -		

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates			Notes
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)		
1 Residential	292,420	2	292,420	80.85%	\$ -	292,420	\$ -		
2 Commercial	675	1	337	0.09%	\$ -	675	\$ -		
3 Transportation	1,834	1	917	0.25%	\$ -	1,834	\$ -		
4 Trade	1,356	1	678	0.19%	\$ -	1,356	\$ -		
5 Services	4,228	1	2,114	0.58%	\$ -	4,228	\$ -		
6 Recreational	3,678	1	1,839	0.51%	\$ -	3,678	\$ -		
7 Resources AG	8,885	1	4,442	1.23%	\$ -	8,885	\$ -		
8 Resources	871	1	435	0.12%	\$ -	871	\$ -		
9 Resource Designated Forest Land	82,287	1	41,143	11.38%	\$ -	82,287	\$ -		
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	34,724	1	17,362	4.80%	\$ -	34,724	\$ -		
TOTAL	430,957		361,688	100.00%	\$ -	430,957	\$ -		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Climate Change Adaptability

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Develop Firewise Program - Indirect Benefit Costs

TOTAL COST
\$ 1,980

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 1,980

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	81.91%	\$ 1,622	88,973	\$ 0.0182	
2 Commercial	134	2	134	0.12%	\$ 2	134	\$ 0.0182	
3 Transportation	845	2	845	0.78%	\$ 15	845	\$ 0.0182	
4 Trade	1,013	2	1,013	0.93%	\$ 18	1,013	\$ 0.0182	
5 Services	2,315	2	2,315	2.13%	\$ 42	2,315	\$ 0.0182	
6 Recreational	1,356	2	1,356	1.25%	\$ 25	1,356	\$ 0.0182	
7 Resources AG	872	2	872	0.80%	\$ 16	872	\$ 0.0182	
8 Resources	94	2	94	0.09%	\$ 2	94	\$ 0.0182	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 9	476	\$ 0.0182	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 229	12,545	\$ 0.0182	
TOTAL	108,623		108,623	100.00%	\$ 1,980	108,623	\$ 0.0182	

Notes:

[a] Resource Designated Forest Land reflects # of owners

2	Allocation of Costs				Calculation of Rates			
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Acres</i>	Unit Cost (<i>per Acres</i>)	Notes	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Develop Firewise Program - Direct Benefit Costs

TOTAL COST
\$ 20

% to be Recovered from "per Parcel" Charge:	50.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 10

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 10

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	83.60%	\$ 8	88,973	\$ 0.0001	
2 Commercial	134	1	67	0.06%	\$ 0	134	\$ 0.0000	
3 Transportation	845	1	423	0.40%	\$ 0	845	\$ 0.0000	
4 Trade	1,013	1	507	0.48%	\$ 0	1,013	\$ 0.0000	
5 Services	2,315	1	1,158	1.09%	\$ 0	2,315	\$ 0.0000	
6 Recreational	1,356	2	1,356	1.27%	\$ 0	1,356	\$ 0.0001	
7 Resources AG	872	2	872	0.82%	\$ 0	872	\$ 0.0001	
8 Resources	94	1	47	0.04%	\$ 0	94	\$ 0.0000	
9 Resource Designated Forest Land	476	2	476	0.45%	\$ 0	476	\$ 0.0001	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.79%	\$ 1	12,545	\$ 0.0001	
TOTAL	108,623		106,423	100.00%	\$ 10	108,623	\$ 0.0001	

Notes:

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Acres</i>	Unit Cost (<i>per Acres</i>)	Notes	
292,420	2	292,420	68.57%	\$ 7	292,420	\$ 0.0000		
675	1	337	0.08%	\$ 0	675	\$ 0.0000		
1,834	1	917	0.21%	\$ 0	1,834	\$ 0.0000		
1,356	1	678	0.16%	\$ 0	1,356	\$ 0.0000		
4,228	1	2,114	0.50%	\$ 0	4,228	\$ 0.0000		
3,678	2	3,678	0.86%	\$ 0	3,678	\$ 0.0000		
8,885	2	8,885	2.08%	\$ 0	8,885	\$ 0.0000		
871	1	435	0.10%	\$ 0	871	\$ 0.0000		
82,287	2	82,287	19.29%	\$ 2	82,287	\$ 0.0000		
-	1	-	0.00%	\$ -	\$ -	-		
34,724	2	34,724	8.14%	\$ 1	34,724	\$ 0.0000		
430,957		426,475	100.00%	\$ 10	430,957	\$ 0.0000		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Climate Change Adaptability

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Workshops and forums hosted - Indirect Benefit Costs

TOTAL COST
\$ 3,370

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 3,370

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 2,760	88,973	\$ 0.0310	
2 Commercial	134	2	134	0.12%	\$ 4	134	\$ 0.0310	
3 Transportation	845	2	845	0.78%	\$ 26	845	\$ 0.0310	
4 Trade	1,013	2	1,013	0.93%	\$ 31	1,013	\$ 0.0310	
5 Services	2,315	2	2,315	2.13%	\$ 72	2,315	\$ 0.0310	
6 Recreational	1,356	2	1,356	1.25%	\$ 42	1,356	\$ 0.0310	
7 Resources AG	872	2	872	0.80%	\$ 27	872	\$ 0.0310	
8 Resources	94	2	94	0.09%	\$ 3	94	\$ 0.0310	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 15	476	\$ 0.0310	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 389	12,545	\$ 0.0310	
TOTAL	108,623		108,623	100.00%	\$ 3,370	108,623	\$ 0.0310	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Workshops and forums hosted - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Climate Change Adaptability

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Implementation of climate change adaptability practices - Indirect Benefit Costs

TOTAL COST
\$ 38,363

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 38,363

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 31,423	88,973	\$ 0.3532	
2 Commercial	134	2	134	0.12%	\$ 47	134	\$ 0.3532	
3 Transportation	845	2	845	0.78%	\$ 298	845	\$ 0.3532	
4 Trade	1,013	2	1,013	0.93%	\$ 358	1,013	\$ 0.3532	
5 Services	2,315	2	2,315	2.13%	\$ 818	2,315	\$ 0.3532	
6 Recreational	1,356	2	1,356	1.25%	\$ 479	1,356	\$ 0.3532	
7 Resources AG	872	2	872	0.80%	\$ 308	872	\$ 0.3532	
8 Resources	94	2	94	0.09%	\$ 33	94	\$ 0.3532	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 168	476	\$ 0.3532	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 4,431	12,545	\$ 0.3532	
TOTAL	108,623		108,623	100.00%	\$ 38,363	108,623	\$ 0.3532	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Implementation of climate change adaptability practices - Direct Benefit Costs

TOTAL COST
\$ 388

% to be Recovered from "per Parcel" Charge:	50.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 194

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 194

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 159	88,973	\$ 0.0018	
2 Commercial	134	2	134	0.12%	\$ 0	134	\$ 0.0018	
3 Transportation	845	2	845	0.78%	\$ 2	845	\$ 0.0018	
4 Trade	1,013	2	1,013	0.93%	\$ 2	1,013	\$ 0.0018	
5 Services	2,315	2	2,315	2.13%	\$ 4	2,315	\$ 0.0018	
6 Recreational	1,356	2	1,356	1.25%	\$ 2	1,356	\$ 0.0018	
7 Resources AG	872	2	872	0.80%	\$ 2	872	\$ 0.0018	
8 Resources	94	2	94	0.09%	\$ 0	94	\$ 0.0018	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 1	476	\$ 0.0018	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 22	12,545	\$ 0.0018	
TOTAL	108,623		108,623	100.00%	\$ 194	108,623	\$ 0.0018	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ 131	292,420	\$ 0.0004	
2 Commercial	675	2	675	0.16%	\$ 0	675	\$ 0.0004	
3 Transportation	1,834	2	1,834	0.43%	\$ 1	1,834	\$ 0.0004	
4 Trade	1,356	2	1,356	0.31%	\$ 1	1,356	\$ 0.0004	
5 Services	4,228	2	4,228	0.98%	\$ 2	4,228	\$ 0.0004	
6 Recreational	3,678	2	3,678	0.85%	\$ 2	3,678	\$ 0.0004	
7 Resources AG	8,885	2	8,885	2.06%	\$ 4	8,885	\$ 0.0004	
8 Resources	871	2	871	0.20%	\$ 0	871	\$ 0.0004	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ 37	82,287	\$ 0.0004	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ 16	34,724	\$ 0.0004	
TOTAL	430,957		430,957	100.00%	\$ 194	430,957	\$ 0.0004	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Climate Change Adaptability

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Thurston Conservation District organization sustainability plan - Indirect Benefit Costs

TOTAL COST
\$ 1,500

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 1,500

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	81.91%	\$ 1,229	88,973	\$ 0.0138	
2 Commercial	134	2	134	0.12%	\$ 2	134	\$ 0.0138	
3 Transportation	845	2	845	0.78%	\$ 12	845	\$ 0.0138	
4 Trade	1,013	2	1,013	0.93%	\$ 14	1,013	\$ 0.0138	
5 Services	2,315	2	2,315	2.13%	\$ 32	2,315	\$ 0.0138	
6 Recreational	1,356	2	1,356	1.25%	\$ 19	1,356	\$ 0.0138	
7 Resources AG	872	2	872	0.80%	\$ 12	872	\$ 0.0138	
8 Resources	94	2	94	0.09%	\$ 1	94	\$ 0.0138	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 7	476	\$ 0.0138	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 173	12,545	\$ 0.0138	
TOTAL	108,623		108,623	100.00%	\$ 1,500	108,623	\$ 0.0138	

Notes:

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Thurston Conservation District organization sustainability plan - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Community Outreach/Engagement & Adult and Youth Conservation Education

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Number of volunteers - Indirect Benefit Costs

TOTAL COST
\$ 3,465

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 3,465

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 2,838	88,973	\$ 0.0319	
2 Commercial	134	2	134	0.12%	\$ 4	134	\$ 0.0319	
3 Transportation	845	2	845	0.78%	\$ 27	845	\$ 0.0319	
4 Trade	1,013	2	1,013	0.93%	\$ 32	1,013	\$ 0.0319	
5 Services	2,315	2	2,315	2.13%	\$ 74	2,315	\$ 0.0319	
6 Recreational	1,356	2	1,356	1.25%	\$ 43	1,356	\$ 0.0319	
7 Resources AG	872	2	872	0.80%	\$ 28	872	\$ 0.0319	
8 Resources	94	2	94	0.09%	\$ 3	94	\$ 0.0319	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 15	476	\$ 0.0319	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 400	12,545	\$ 0.0319	
TOTAL	108,623		108,623	100.00%	\$ 3,465	108,623	\$ 0.0319	

Notes:

[a] Resource Designated Forest Land reflects # of owners

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Number of volunteers - Direct Benefit Costs

TOTAL COST
\$ 35

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 35

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	82.70%	\$ 29	88,973	\$ 0.0003	
2 Commercial	134	1	67	0.06%	\$ 0	134	\$ 0.0002	
3 Transportation	845	1	423	0.39%	\$ 0	845	\$ 0.0002	
4 Trade	1,013	1	507	0.47%	\$ 0	1,013	\$ 0.0002	
5 Services	2,315	2	2,315	2.15%	\$ 1	2,315	\$ 0.0003	
6 Recreational	1,356	2	1,356	1.26%	\$ 0	1,356	\$ 0.0003	
7 Resources AG	872	2	872	0.81%	\$ 0	872	\$ 0.0003	
8 Resources	94	1	47	0.04%	\$ 0	94	\$ 0.0002	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 0	476	\$ 0.0003	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.66%	\$ 4	12,545	\$ 0.0003	
TOTAL	108,623		107,580	100.00%	\$ 35	108,623	\$ 0.0003	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	68.23%	\$ -	292,420	\$ -	
2 Commercial	675	1	337	0.08%	\$ -	675	\$ -	
3 Transportation	1,834	1	917	0.21%	\$ -	1,834	\$ -	
4 Trade	1,356	1	678	0.16%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.99%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.86%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.07%	\$ -	8,885	\$ -	
8 Resources	871	1	435	0.10%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.20%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.10%	\$ -	34,724	\$ -	
TOTAL	430,957		428,589	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Community Outreach/Engagement & Adult and Youth Conservation Education

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Outreach materials revised - Indirect Benefit Costs

TOTAL COST
\$ 2,500

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 2,500

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 2,048	88,973	\$ 0.0230	
2 Commercial	134	2	134	0.12%	\$ 3	134	\$ 0.0230	
3 Transportation	845	2	845	0.78%	\$ 19	845	\$ 0.0230	
4 Trade	1,013	2	1,013	0.93%	\$ 23	1,013	\$ 0.0230	
5 Services	2,315	2	2,315	2.13%	\$ 53	2,315	\$ 0.0230	
6 Recreational	1,356	2	1,356	1.25%	\$ 31	1,356	\$ 0.0230	
7 Resources AG	872	2	872	0.80%	\$ 20	872	\$ 0.0230	
8 Resources	94	2	94	0.09%	\$ 2	94	\$ 0.0230	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 11	476	\$ 0.0230	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 289	12,545	\$ 0.0230	
TOTAL	108,623		108,623	100.00%	\$ 2,500	108,623	\$ 0.0230	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Outreach materials revised - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Community Outreach/Engagement & Adult and Youth Conservation Education

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Elected Officials reached - Indirect Benefit Costs

TOTAL COST
\$ 7,496

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 7,496

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 6,140	88,973	\$ 0.0690	
2 Commercial	134	2	134	0.12%	\$ 9	134	\$ 0.0690	
3 Transportation	845	2	845	0.78%	\$ 58	845	\$ 0.0690	
4 Trade	1,013	2	1,013	0.93%	\$ 70	1,013	\$ 0.0690	
5 Services	2,315	2	2,315	2.13%	\$ 160	2,315	\$ 0.0690	
6 Recreational	1,356	2	1,356	1.25%	\$ 94	1,356	\$ 0.0690	
7 Resources AG	872	2	872	0.80%	\$ 60	872	\$ 0.0690	
8 Resources	94	2	94	0.09%	\$ 6	94	\$ 0.0690	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 33	476	\$ 0.0690	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 866	12,545	\$ 0.0690	
TOTAL	108,623		108,623	100.00%	\$ 7,496	108,623	\$ 0.0690	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Elected Officials reached - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Community Outreach/Engagement & Adult and Youth Conservation Education

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Reporting back to our community - Indirect Benefit Costs

TOTAL COST
\$ 18,589

% to be Recovered from " per Parcel " Charge:	100.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 18,589

% to be Recovered from " per Acreage " Charge:	0.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 15,226	88,973	\$ 0.1711	
2 Commercial	134	2	134	0.12%	\$ 23	134	\$ 0.1711	
3 Transportation	845	2	845	0.78%	\$ 145	845	\$ 0.1711	
4 Trade	1,013	2	1,013	0.93%	\$ 173	1,013	\$ 0.1711	
5 Services	2,315	2	2,315	2.13%	\$ 396	2,315	\$ 0.1711	
6 Recreational	1,356	2	1,356	1.25%	\$ 232	1,356	\$ 0.1711	
7 Resources AG	872	2	872	0.80%	\$ 149	872	\$ 0.1711	
8 Resources	94	2	94	0.09%	\$ 16	94	\$ 0.1711	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 81	476	\$ 0.1711	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 2,147	12,545	\$ 0.1711	
TOTAL	108,623		108,623	100.00%	\$ 18,589	108,623	\$ 0.1711	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Reporting back to our community - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from " per Parcel " Charge:	100.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ -

% to be Recovered from " per Acreage " Charge:	0.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Community Outreach/Engagement & Adult and Youth Conservation Education

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Create succession planning course for producers - Indirect Benefit Costs

TOTAL COST
\$ 990

% to be Recovered from " per Parcel " Charge:	100.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 990

% to be Recovered from " per Acreage " Charge:	0.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 811	88,973	\$ 0.0091	
2 Commercial	134	2	134	0.12%	\$ 1	134	\$ 0.0091	
3 Transportation	845	2	845	0.78%	\$ 8	845	\$ 0.0091	
4 Trade	1,013	2	1,013	0.93%	\$ 9	1,013	\$ 0.0091	
5 Services	2,315	2	2,315	2.13%	\$ 21	2,315	\$ 0.0091	
6 Recreational	1,356	2	1,356	1.25%	\$ 12	1,356	\$ 0.0091	
7 Resources AG	872	2	872	0.80%	\$ 8	872	\$ 0.0091	
8 Resources	94	2	94	0.09%	\$ 1	94	\$ 0.0091	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 4	476	\$ 0.0091	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 114	12,545	\$ 0.0091	
TOTAL	108,623		108,623	100.00%	\$ 990	108,623	\$ 0.0091	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Create succession planning course for producers - Direct Benefit Costs

TOTAL COST
\$ 10

% to be Recovered from " per Parcel " Charge:	50.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 5

% to be Recovered from " per Acreage " Charge:	50.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ 5

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	84.33%	\$ 4	88,973	\$ 0.0000	
2 Commercial	134	1	67	0.06%	\$ 0	134	\$ 0.0000	
3 Transportation	845	1	423	0.40%	\$ 0	845	\$ 0.0000	
4 Trade	1,013	1	507	0.48%	\$ 0	1,013	\$ 0.0000	
5 Services	2,315	1	1,158	1.10%	\$ 0	2,315	\$ 0.0000	
6 Recreational	1,356	1	678	0.64%	\$ 0	1,356	\$ 0.0000	
7 Resources AG	872	2	872	0.83%	\$ 0	872	\$ 0.0000	
8 Resources	94	1	47	0.04%	\$ 0	94	\$ 0.0000	
9 Resource Designated Forest Land	476	1	238	0.23%	\$ 0	476	\$ 0.0000	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.89%	\$ 1	12,545	\$ 0.0000	
TOTAL	108,623		105,507	100.00%	\$ 5	108,623	\$ 0.0000	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	76.25%	\$ 4	292,420	\$ 0.0000		
675	1	337	0.09%	\$ 0	675	\$ 0.0000		
1,834	1	917	0.24%	\$ 0	1,834	\$ 0.0000		
1,356	1	678	0.18%	\$ 0	1,356	\$ 0.0000		
4,228	1	2,114	0.55%	\$ 0	4,228	\$ 0.0000		
3,678	1	1,839	0.48%	\$ 0	3,678	\$ 0.0000		
8,885	2	8,885	2.32%	\$ 0	8,885	\$ 0.0000		
871	1	435	0.11%	\$ 0	871	\$ 0.0000		
82,287	1	41,143	10.73%	\$ 1	82,287	\$ 0.0000		
-	1	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	9.05%	\$ 0	34,724	\$ 0.0000		
430,957		383,493	100.00%	\$ 5	430,957	\$ 0.0000		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Community Outreach/Engagement & Adult and Youth Conservation Education

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Support South Sound GREEN - Indirect Benefit Costs

TOTAL COST
\$ 124,403

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 124,403

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 101,898	88,973	\$ 1.1453	
2 Commercial	134	2	134	0.12%	\$ 153	134	\$ 1.1453	
3 Transportation	845	2	845	0.78%	\$ 968	845	\$ 1.1453	
4 Trade	1,013	2	1,013	0.93%	\$ 1,160	1,013	\$ 1.1453	
5 Services	2,315	2	2,315	2.13%	\$ 2,651	2,315	\$ 1.1453	
6 Recreational	1,356	2	1,356	1.25%	\$ 1,553	1,356	\$ 1.1453	
7 Resources AG	872	2	872	0.80%	\$ 999	872	\$ 1.1453	
8 Resources	94	2	94	0.09%	\$ 108	94	\$ 1.1453	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 545	476	\$ 1.1453	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 14,367	12,545	\$ 1.1453	
TOTAL	108,623		108,623	100.00%	\$ 124,403	108,623	\$ 1.1453	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Support South Sound GREEN - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Community Outreach/Engagement & Adult and Youth Conservation Education

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Engage youth in environmental and conservation education - Indirect Benefit Costs

TOTAL COST
\$ 5,883

% to be Recovered from " per Parcel " Charge:	100.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ 5,883

% to be Recovered from " per Acreage " Charge:	0.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 4,819	88,973	\$ 0.0542	
2 Commercial	134	2	134	0.12%	\$ 7	134	\$ 0.0542	
3 Transportation	845	2	845	0.78%	\$ 46	845	\$ 0.0542	
4 Trade	1,013	2	1,013	0.93%	\$ 55	1,013	\$ 0.0542	
5 Services	2,315	2	2,315	2.13%	\$ 125	2,315	\$ 0.0542	
6 Recreational	1,356	2	1,356	1.25%	\$ 73	1,356	\$ 0.0542	
7 Resources AG	872	2	872	0.80%	\$ 47	872	\$ 0.0542	
8 Resources	94	2	94	0.09%	\$ 5	94	\$ 0.0542	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 26	476	\$ 0.0542	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 679	12,545	\$ 0.0542	
TOTAL	108,623		108,623	100.00%	\$ 5,883	108,623	\$ 0.0542	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Engage youth in environmental and conservation education - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from " per Parcel " Charge:	50.0%
Allocated Cost Basis for " per Parcel " Charge:	\$ -

% to be Recovered from " per Acreage " Charge:	50.0%
Allocated Cost Basis for " per Acreage " Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Community Outreach/Engagement & Adult and Youth Conservation Education

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Engage adults in conservation education - Indirect Benefit Costs

TOTAL COST
\$ 34,377

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 34,377

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 28,158	88,973	\$ 0.3165	
2 Commercial	134	2	134	0.12%	\$ 42	134	\$ 0.3165	
3 Transportation	845	2	845	0.78%	\$ 267	845	\$ 0.3165	
4 Trade	1,013	2	1,013	0.93%	\$ 321	1,013	\$ 0.3165	
5 Services	2,315	2	2,315	2.13%	\$ 733	2,315	\$ 0.3165	
6 Recreational	1,356	2	1,356	1.25%	\$ 429	1,356	\$ 0.3165	
7 Resources AG	872	2	872	0.80%	\$ 276	872	\$ 0.3165	
8 Resources	94	2	94	0.09%	\$ 30	94	\$ 0.3165	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 151	476	\$ 0.3165	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 3,970	12,545	\$ 0.3165	
TOTAL	108,623		108,623	100.00%	\$ 34,377	108,623	\$ 0.3165	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Engage adults in conservation education - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	50.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

Land Use Category	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -	
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
8 Resources	871	2	871	0.20%	\$ -	871	\$ -	
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

District Operations

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Rates and Charges Conversion, Expansion and Outreach - Indirect Benefit Costs

TOTAL COST
\$ 34,500

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 34,500

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 28,259	88,973	\$ 0.3176	
2 Commercial	134	2	134	0.12%	\$ 43	134	\$ 0.3176	
3 Transportation	845	2	845	0.78%	\$ 268	845	\$ 0.3176	
4 Trade	1,013	2	1,013	0.93%	\$ 322	1,013	\$ 0.3176	
5 Services	2,315	2	2,315	2.13%	\$ 735	2,315	\$ 0.3176	
6 Recreational	1,356	2	1,356	1.25%	\$ 431	1,356	\$ 0.3176	
7 Resources AG	872	2	872	0.80%	\$ 277	872	\$ 0.3176	
8 Resources	94	2	94	0.09%	\$ 30	94	\$ 0.3176	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 151	476	\$ 0.3176	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 3,984	12,545	\$ 0.3176	
TOTAL	108,623		108,623	100.00%	\$ 34,500	108,623	\$ 0.3176	

Notes:

[a] Resource Designated Forest Land reflects # of owners

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
	675	2	675	0.16%	\$ -	675	\$ -	
	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
	871	2	871	0.20%	\$ -	871	\$ -	
	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
	-	2	-	0.00%	\$ -	-	\$ -	
	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
430,957			430,957	100.00%	\$ -	430,957	\$ -	

Notes:

Rates and Charges Conversion, Expansion and Outreach - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
	292,420	2	292,420	67.85%	\$ -	292,420	\$ -	
	675	2	675	0.16%	\$ -	675	\$ -	
	1,834	2	1,834	0.43%	\$ -	1,834	\$ -	
	1,356	2	1,356	0.31%	\$ -	1,356	\$ -	
	4,228	2	4,228	0.98%	\$ -	4,228	\$ -	
	3,678	2	3,678	0.85%	\$ -	3,678	\$ -	
	8,885	2	8,885	2.06%	\$ -	8,885	\$ -	
	871	2	871	0.20%	\$ -	871	\$ -	
	82,287	2	82,287	19.09%	\$ -	82,287	\$ -	
	-	2	-	0.00%	\$ -	-	\$ -	
	34,724	2	34,724	8.06%	\$ -	34,724	\$ -	
430,957			430,957	100.00%	\$ -	430,957	\$ -	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

District Operations

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Fund Development, Grant and Program Management - Indirect Benefit Costs

TOTAL COST
\$ 117,622

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 117,622

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	81.91%	\$ 96,344	88,973	\$ 1.0828	
2 Commercial	134	2	134	0.12%	\$ 145	134	\$ 1.0828	
3 Transportation	845	2	845	0.78%	\$ 915	845	\$ 1.0828	
4 Trade	1,013	2	1,013	0.93%	\$ 1,097	1,013	\$ 1.0828	
5 Services	2,315	2	2,315	2.13%	\$ 2,507	2,315	\$ 1.0828	
6 Recreational	1,356	2	1,356	1.25%	\$ 1,468	1,356	\$ 1.0828	
7 Resources AG	872	2	872	0.80%	\$ 944	872	\$ 1.0828	
8 Resources	94	2	94	0.09%	\$ 102	94	\$ 1.0828	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 515	476	\$ 1.0828	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 13,584	12,545	\$ 1.0828	
TOTAL	108,623		108,623	100.00%	\$ 117,622	108,623	\$ 1.0828	

Notes:

2	Allocation of Costs					Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Fund Development, Grant and Program Management - Direct Benefit Costs

TOTAL COST
\$ 1,188

% to be Recovered from "per Parcel" Charge:	50.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 594

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ 594

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	81.91%	\$ 487	88,973	\$ 0.0055	
2 Commercial	134	2	134	0.12%	\$ 1	134	\$ 0.0055	
3 Transportation	845	2	845	0.78%	\$ 5	845	\$ 0.0055	
4 Trade	1,013	2	1,013	0.93%	\$ 6	1,013	\$ 0.0055	
5 Services	2,315	2	2,315	2.13%	\$ 13	2,315	\$ 0.0055	
6 Recreational	1,356	2	1,356	1.25%	\$ 7	1,356	\$ 0.0055	
7 Resources AG	872	2	872	0.80%	\$ 5	872	\$ 0.0055	
8 Resources	94	2	94	0.09%	\$ 1	94	\$ 0.0055	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 3	476	\$ 0.0055	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 69	12,545	\$ 0.0055	
TOTAL	108,623		108,623	100.00%	\$ 594	108,623	\$ 0.0055	

Notes:

2	Allocation of Costs				Calculation of Rates		
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Acres</i>	Unit Cost <i>(per Acres)</i>	Notes
292,420	2	292,420	67.85%	\$ 403	292,420	\$ 0.0014	
675	2	675	0.16%	\$ 1	675	\$ 0.0014	
1,834	2	1,834	0.43%	\$ 3	1,834	\$ 0.0014	
1,356	2	1,356	0.31%	\$ 2	1,356	\$ 0.0014	
4,228	2	4,228	0.98%	\$ 6	4,228	\$ 0.0014	
3,678	2	3,678	0.85%	\$ 5	3,678	\$ 0.0014	
8,885	2	8,885	2.06%	\$ 12	8,885	\$ 0.0014	
871	2	871	0.20%	\$ 1	871	\$ 0.0014	
82,287	2	82,287	19.09%	\$ 113	82,287	\$ 0.0014	
-	2	-	0.00%	\$ -	\$ -	\$ -	
34,724	2	34,724	8.06%	\$ 48	34,724	\$ 0.0014	
430,957		430,957	100.00%	\$ 594	430,957	\$ 0.0014	

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

District Operations

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

District Relocation - Indirect Benefit Costs

TOTAL COST
\$ 5,500

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 5,500

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 4,505	88,973	\$ 0.0506	
2 Commercial	134	2	134	0.12%	\$ 7	134	\$ 0.0506	
3 Transportation	845	2	845	0.78%	\$ 43	845	\$ 0.0506	
4 Trade	1,013	2	1,013	0.93%	\$ 51	1,013	\$ 0.0506	
5 Services	2,315	2	2,315	2.13%	\$ 117	2,315	\$ 0.0506	
6 Recreational	1,356	2	1,356	1.25%	\$ 69	1,356	\$ 0.0506	
7 Resources AG	872	2	872	0.80%	\$ 44	872	\$ 0.0506	
8 Resources	94	2	94	0.09%	\$ 5	94	\$ 0.0506	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 24	476	\$ 0.0506	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 635	12,545	\$ 0.0506	
TOTAL	108,623		108,623	100.00%	\$ 5,500	108,623	\$ 0.0506	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

District Relocation - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

District Operations

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Program Implementation - Indirect Benefit Costs

TOTAL COST
\$ 132,206

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 132,206

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	81.91%	\$ 108,289	88,973	\$ 1.2171	
2 Commercial	134	2	134	0.12%	\$ 163	134	\$ 1.2171	
3 Transportation	845	2	845	0.78%	\$ 1,028	845	\$ 1.2171	
4 Trade	1,013	2	1,013	0.93%	\$ 1,233	1,013	\$ 1.2171	
5 Services	2,315	2	2,315	2.13%	\$ 2,818	2,315	\$ 1.2171	
6 Recreational	1,356	2	1,356	1.25%	\$ 1,650	1,356	\$ 1.2171	
7 Resources AG	872	2	872	0.80%	\$ 1,061	872	\$ 1.2171	
8 Resources	94	2	94	0.09%	\$ 114	94	\$ 1.2171	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 579	476	\$ 1.2171	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 15,269	12,545	\$ 1.2171	
TOTAL	108,623		108,623	100.00%	\$ 132,206	108,623	\$ 1.2171	

Notes:

2	Allocation of Costs				Calculation of Rates			
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Program Implementation - Direct Benefit Costs

TOTAL COST
\$ 1,335

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 1,335

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	81.91%	\$ 1,094	88,973	\$ 0.0123	
2 Commercial	134	2	134	0.12%	\$ 2	134	\$ 0.0123	
3 Transportation	845	2	845	0.78%	\$ 10	845	\$ 0.0123	
4 Trade	1,013	2	1,013	0.93%	\$ 12	1,013	\$ 0.0123	
5 Services	2,315	2	2,315	2.13%	\$ 28	2,315	\$ 0.0123	
6 Recreational	1,356	2	1,356	1.25%	\$ 17	1,356	\$ 0.0123	
7 Resources AG	872	2	872	0.80%	\$ 11	872	\$ 0.0123	
8 Resources	94	2	94	0.09%	\$ 1	94	\$ 0.0123	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 6	476	\$ 0.0123	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 154	12,545	\$ 0.0123	
TOTAL	108,623		108,623	100.00%	\$ 1,335	108,623	\$ 0.0123	

Notes:

2	Allocation of Costs				Calculation of Rates			
No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes	
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

District Operations

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Board and Staff Training - Indirect Benefit Costs

TOTAL COST
\$ 4,005

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 4,005

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs						Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Rate Basis	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 3,280	88,973	\$	0.0369	
2 Commercial	134	2	134	0.12%	\$ 5	134	\$	0.0369	
3 Transportation	845	2	845	0.78%	\$ 31	845	\$	0.0369	
4 Trade	1,013	2	1,013	0.93%	\$ 37	1,013	\$	0.0369	
5 Services	2,315	2	2,315	2.13%	\$ 85	2,315	\$	0.0369	
6 Recreational	1,356	2	1,356	1.25%	\$ 50	1,356	\$	0.0369	
7 Resources AG	872	2	872	0.80%	\$ 32	872	\$	0.0369	
8 Resources	94	2	94	0.09%	\$ 3	94	\$	0.0369	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 18	476	\$	0.0369	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$	-	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 463	12,545	\$	0.0369	
TOTAL	108,623		108,623	100.00%	\$ 4,005	108,623	\$	0.0369	

Notes:

	2 Allocation of Costs						Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Rate Basis	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$	-		
675	2	675	0.16%	\$ -	675	\$	-		
1,834	2	1,834	0.43%	\$ -	1,834	\$	-		
1,356	2	1,356	0.31%	\$ -	1,356	\$	-		
4,228	2	4,228	0.98%	\$ -	4,228	\$	-		
3,678	2	3,678	0.85%	\$ -	3,678	\$	-		
8,885	2	8,885	2.06%	\$ -	8,885	\$	-		
871	2	871	0.20%	\$ -	871	\$	-		
82,287	2	82,287	19.09%	\$ -	82,287	\$	-		
-	2	-	0.00%	\$ -	-	\$	-		
34,724	2	34,724	8.06%	\$ -	34,724	\$	-		
430,957		430,957	100.00%	\$ -	430,957	\$	-		

Notes:

Board and Staff Training - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs						Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Rate Basis	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$	-	
2 Commercial	134	2	134	0.12%	\$ -	134	\$	-	
3 Transportation	845	2	845	0.78%	\$ -	845	\$	-	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$	-	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$	-	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$	-	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$	-	
8 Resources	94	2	94	0.09%	\$ -	94	\$	-	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$	-	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$	-	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$	-	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$	-	

Notes:

	2 Allocation of Costs						Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Rate Basis	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$	-		
675	2	675	0.16%	\$ -	675	\$	-		
1,834	2	1,834	0.43%	\$ -	1,834	\$	-		
1,356	2	1,356	0.31%	\$ -	1,356	\$	-		
4,228	2	4,228	0.98%	\$ -	4,228	\$	-		
3,678	2	3,678	0.85%	\$ -	3,678	\$	-		
8,885	2	8,885	2.06%	\$ -	8,885	\$	-		
871	2	871	0.20%	\$ -	871	\$	-		
82,287	2	82,287	19.09%	\$ -	82,287	\$	-		
-	2	-	0.00%	\$ -	-	\$	-		
34,724	2	34,724	8.06%	\$ -	34,724	\$	-		
430,957		430,957	100.00%	\$ -	430,957	\$	-		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

District Operations

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Organizational accountability and transparency - Indirect Benefit Costs

TOTAL COST
\$ 71,300

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 71,300

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 58,402	88,973	\$ 0.6564	
2 Commercial	134	2	134	0.12%	\$ 88	134	\$ 0.6564	
3 Transportation	845	2	845	0.78%	\$ 555	845	\$ 0.6564	
4 Trade	1,013	2	1,013	0.93%	\$ 665	1,013	\$ 0.6564	
5 Services	2,315	2	2,315	2.13%	\$ 1,520	2,315	\$ 0.6564	
6 Recreational	1,356	2	1,356	1.25%	\$ 890	1,356	\$ 0.6564	
7 Resources AG	872	2	872	0.80%	\$ 572	872	\$ 0.6564	
8 Resources	94	2	94	0.09%	\$ 62	94	\$ 0.6564	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 312	476	\$ 0.6564	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 8,235	12,545	\$ 0.6564	
TOTAL	108,623		108,623	100.00%	\$ 71,300	108,623	\$ 0.6564	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Organizational accountability and transparency - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs					Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -	
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -	
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -	
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -	
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -	
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -	
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -	
8 Resources	94	2	94	0.09%	\$ -	94	\$ -	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -	
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)	Notes
292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
675	2	675	0.16%	\$ -	675	\$ -		
1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
871	2	871	0.20%	\$ -	871	\$ -		
82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
-	2	-	0.00%	\$ -	-	\$ -		
34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

District Operations

0	No benefit
1	Partial benefit compared to other classes
2	Full proportional benefit compared to other classes

Reserve Funding - Indirect Benefit Costs

TOTAL COST
\$ 150,000

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 150,000

% to be Recovered from "per Acreage" Charge:	0.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs						Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Rate Basis	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ 122,865	88,973	\$ 1.3809		
2 Commercial	134	2	134	0.12%	\$ 185	134	\$ 1.3809		
3 Transportation	845	2	845	0.78%	\$ 1,167	845	\$ 1.3809		
4 Trade	1,013	2	1,013	0.93%	\$ 1,399	1,013	\$ 1.3809		
5 Services	2,315	2	2,315	2.13%	\$ 3,197	2,315	\$ 1.3809		
6 Recreational	1,356	2	1,356	1.25%	\$ 1,873	1,356	\$ 1.3809		
7 Resources AG	872	2	872	0.80%	\$ 1,204	872	\$ 1.3809		
8 Resources	94	2	94	0.09%	\$ 130	94	\$ 1.3809		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 657	476	\$ 1.3809		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 17,324	12,545	\$ 1.3809		
TOTAL	108,623		108,623	100.00%	\$ 150,000	108,623	\$ 1.3809		

Notes:

Land Use Category	2 Allocation of Costs						Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Rate Basis	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -		
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
8 Resources	871	2	871	0.20%	\$ -	871	\$ -		
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:

Reserve Funding - Direct Benefit Costs

TOTAL COST
\$ -

% to be Recovered from "per Parcel" Charge:	50.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ -

% to be Recovered from "per Acreage" Charge:	50.0%
Allocated Cost Basis for "per Acreage" Charge:	\$ -

Land Use Category	1 Allocation of Costs						Calculation of Rates		
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Parcels	Rate Basis	Unit Cost (per Parcel)	Notes
1 Residential	88,973	2	88,973	81.91%	\$ -	88,973	\$ -		
2 Commercial	134	2	134	0.12%	\$ -	134	\$ -		
3 Transportation	845	2	845	0.78%	\$ -	845	\$ -		
4 Trade	1,013	2	1,013	0.93%	\$ -	1,013	\$ -		
5 Services	2,315	2	2,315	2.13%	\$ -	2,315	\$ -		
6 Recreational	1,356	2	1,356	1.25%	\$ -	1,356	\$ -		
7 Resources AG	872	2	872	0.80%	\$ -	872	\$ -		
8 Resources	94	2	94	0.09%	\$ -	94	\$ -		
9 Resource Designated Forest Land	476	2	476	0.44%	\$ -	476	\$ -		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ -	12,545	\$ -		
TOTAL	108,623		108,623	100.00%	\$ -	108,623	\$ -		

Notes:

Land Use Category	2 Allocation of Costs						Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	No of Acres	Rate Basis	Unit Cost (per Acres)	Notes
1 Residential	292,420	2	292,420	67.85%	\$ -	292,420	\$ -		
2 Commercial	675	2	675	0.16%	\$ -	675	\$ -		
3 Transportation	1,834	2	1,834	0.43%	\$ -	1,834	\$ -		
4 Trade	1,356	2	1,356	0.31%	\$ -	1,356	\$ -		
5 Services	4,228	2	4,228	0.98%	\$ -	4,228	\$ -		
6 Recreational	3,678	2	3,678	0.85%	\$ -	3,678	\$ -		
7 Resources AG	8,885	2	8,885	2.06%	\$ -	8,885	\$ -		
8 Resources	871	2	871	0.20%	\$ -	871	\$ -		
9 Resource Designated Forest Land	82,287	2	82,287	19.09%	\$ -	82,287	\$ -		
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -		
11 Undeveloped/Open Space	34,724	2	34,724	8.06%	\$ -	34,724	\$ -		
TOTAL	430,957		430,957	100.00%	\$ -	430,957	\$ -		

Notes:



THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Other Revenues

Other Revenue Sources	2017
State Grants	\$ -
County Revenue	-
City Revenue	-
TCD Equipment Rentals	2,000
Plant Sales	20,000
Scientific Test Fees	5,000
Interest on Savings	700
Space Rentals	4,020
Contributions Private	250
Misc. Revenues	-
Miscellaneous Revenue - Other	-
28% Restricted for Shellfish	(149,978)
Carry Forward from 2016	28,000
RCO - Lead Entity	306,452
Conservation Commission	503,635
South Sound Green	68,689
Shellfish Protection District	279,638
EPA/NEP Thurston County Public Health	100,306
Russell Grant (PSCD Caucus)	3,920
Sale of Equipment	1,000
[Extra]	-
[Extra]	-
[Extra]	-
[Extra]	-
[Extra]	-
[Extra]	-
[Extra]	-
[Extra]	-
[Extra]	-
Use of Reserve Funds	-
TOTAL	\$ 1,173,632

Allocation of Other Revenues to Customer Classes

Land Use Category	Allocation Basis: % Allocation of Total Costs			Allocation of Other Revenues		
	Per Parcel Charge	Per Acreage Charge	TOTAL	Per Parcel Charge	Per Acreage Charge	TOTAL
1 Residential	74.77%	5.92%	80.70%	\$ 877,544	\$ 69,531	\$ 947,075
2 Commercial	0.11%	0.01%	0.13%	\$ 1,320	\$ 158	\$ 1,478
3 Transportation	0.71%	0.04%	0.75%	\$ 8,320	\$ 430	\$ 8,750
4 Trade	0.85%	0.03%	0.88%	\$ 9,976	\$ 318	\$ 10,295
5 Services	1.94%	0.08%	2.03%	\$ 22,802	\$ 994	\$ 23,797
6 Recreational	1.14%	0.07%	1.21%	\$ 13,359	\$ 865	\$ 14,224
7 Resources AG	0.73%	0.18%	0.91%	\$ 8,600	\$ 2,113	\$ 10,713
8 Resources	0.08%	0.02%	0.10%	\$ 926	\$ 207	\$ 1,133
9 Resource Designated Forest Land	0.40%	1.66%	2.06%	\$ 4,692	\$ 19,537	\$ 24,229
10 Unassigned	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -
11 Undeveloped/Open Space	10.54%	0.70%	11.24%	\$ 123,706	\$ 8,232	\$ 131,939
TOTAL	91.28%	8.72%	100.00%	\$ 1,071,247	\$ 102,385	\$ 1,173,632

Calculation of Per Unit Revenues

Land Use Category	Allocated Other Revenues			No of Units		Per Unit Revenues	
	Per Parcel	Per Acreage	TOTAL	No of Parcels	No of Acres	Per Parcel	Per Acreage
1 Residential	\$ 877,544	\$ 69,531	\$ 947,075	88,973	292,420	\$ 9.8630	\$ 0.2378
2 Commercial	\$ 1,320	\$ 158	\$ 1,478	134	675	\$ 9.8484	\$ 0.2348
3 Transportation	\$ 8,320	\$ 430	\$ 8,750	845	1,834	\$ 9.8458	\$ 0.2345
4 Trade	\$ 9,976	\$ 318	\$ 10,295	1,013	1,356	\$ 9.8483	\$ 0.2346
5 Services	\$ 22,802	\$ 994	\$ 23,797	2,315	4,228	\$ 9.8499	\$ 0.2352
6 Recreational	\$ 13,359	\$ 865	\$ 14,224	1,356	3,678	\$ 9.8516	\$ 0.2353
7 Resources AG	\$ 8,600	\$ 2,113	\$ 10,713	872	8,885	\$ 9.8627	\$ 0.2378
8 Resources	\$ 926	\$ 207	\$ 1,133	94	871	\$ 9.8562	\$ 0.2374
9 Resource Designated Forest Land	\$ 4,692	\$ 19,537	\$ 24,229	476	82,287	\$ 9.8581	\$ 0.2374
10 Unassigned	\$ -	\$ -	\$ -	-	-	\$ -	\$ -
11 Undeveloped/Open Space	\$ 123,706	\$ 8,232	\$ 131,939	12,545	34,724	\$ 9.8610	\$ 0.2371
TOTAL / AVERAGE	\$ 1,071,247	\$ 102,385	\$ 1,173,632	108,623	430,957	\$ 9.8621	\$ 0.2376

THURSTON CONSERVATION DISTRICT

Rates & Charges Model

Rates

Calculated Rates and Revenue Reconciliation

Land Use Category	Calculated Rates		No of Charge Units		Revenue Reconciliation		
	Per Parcel	Per Acre	No of Parcels	No of Acres	Parcel Charge	Acreage Charge	TOTAL
1 Residential	\$ 5.3600	\$ 0.1300	88,973	292,420	\$ 476,895	\$ 38,015	\$ 514,910
2 Commercial	\$ 5.3500	\$ 0.1300	134	675	\$ 717	\$ 88	\$ 805
3 Transportation	\$ 5.3500	\$ 0.1300	845	1,834	\$ 4,521	\$ 238	\$ 4,759
4 Trade	\$ 5.3500	\$ 0.1300	1,013	1,356	\$ 5,420	\$ 176	\$ 5,596
5 Services	\$ 5.3500	\$ 0.1300	2,315	4,228	\$ 12,385	\$ 550	\$ 12,935
6 Recreational	\$ 5.3500	\$ 0.1300	1,356	3,678	\$ 7,255	\$ 478	\$ 7,733
7 Resources AG	\$ 5.3600	\$ 0.1300	872	8,885	\$ 4,674	\$ 1,155	\$ 5,829
8 Resources	\$ 5.3500	\$ 0.1300	94	871	\$ 503	\$ 113	\$ 616
9 Resource Designated Forest Land	\$ 5.3500	\$ 0.1300	476	82,287	\$ 2,547	\$ 10,697	\$ 13,244
10 Unassigned	\$ -	\$ -	-	-	\$ -	\$ -	\$ -
11 Undeveloped/Open Space	\$ 5.3500	\$ 0.1300	12,545	34,724	\$ 67,116	\$ 4,514	\$ 71,630
TOTAL			108,623	430,957	\$ 582,032	\$ 56,024	\$ 638,056

Total Costs	\$ 1,810,933
Less: Total Other Revenues	\$ (1,173,632)
Net Revenues Needed from Rates	\$ 637,301

Rates to be Charged and Revenue Calculation

Maximum Allowable Rates	Per Parcel	Per Acre
All Other Land Uses Max	\$ 5.0000	\$ 0.1000
Designated Forest Land Max	\$ 3.0000	\$ 0.0100

Land Use Category	Calculated Rates		No of Charge Units		Calculated Revenues		
	Per Parcel	Per Acre	No of Parcels	No of Acres	Parcel Charge	Acreage Charge	TOTAL
1 Residential	\$ 5.0000	\$ 0.1000	88,973	292,420	\$ 444,865	\$ 29,242	\$ 474,107
2 Commercial	\$ 4.9900	\$ 0.1000	134	675	\$ 669	\$ 67	\$ 736
3 Transportation	\$ 4.9900	\$ 0.1000	845	1,834	\$ 4,217	\$ 183	\$ 4,400
4 Trade	\$ 4.9900	\$ 0.1000	1,013	1,356	\$ 5,055	\$ 136	\$ 5,191
5 Services	\$ 4.9900	\$ 0.1000	2,315	4,228	\$ 11,552	\$ 423	\$ 11,975
6 Recreational	\$ 4.9900	\$ 0.1000	1,356	3,678	\$ 6,766	\$ 368	\$ 7,134
7 Resources AG	\$ 5.0000	\$ 0.1000	872	8,885	\$ 4,360	\$ 888	\$ 5,248
8 Resources	\$ 4.9900	\$ 0.1000	94	871	\$ 469	\$ 87	\$ 556
9 Resource Designated Forest Land	\$ 2.9900	\$ 0.0100	476	82,287	\$ 1,423	\$ 823	\$ 2,246
10 Unassigned	\$ -	\$ -	-	-	\$ -	\$ -	\$ -
11 Undeveloped/Open Space	\$ 4.9900	\$ 0.1000	12,545	34,724	\$ 62,600	\$ 3,472	\$ 66,072
TOTAL			108,623	430,957	\$ 541,975	\$ 35,690	\$ 577,665

per RCW forest land maxes out at \$3.00 per property owner and .01 per acre based on 10% of the weighted average of acreage charges imposed on all other land use categories

Estimated Revenue Loss

Land Use Category	Calculated Rates		No of Charge Units		Estimated Revenue Loss		
	Per Parcel	Per Acre	No of Parcels	No of Acres	Parcel Charge	Acreage Charge	TOTAL
1 Residential	\$ (0.3600)	\$ (0.0300)	88,973	292,420	\$ (32,030)	\$ (8,773)	\$ (40,803)
2 Commercial	\$ (0.3600)	\$ (0.0300)	134	675	\$ (48)	\$ (20)	\$ (68)
3 Transportation	\$ (0.3600)	\$ (0.0300)	845	1,834	\$ (304)	\$ (55)	\$ (359)
4 Trade	\$ (0.3600)	\$ (0.0300)	1,013	1,356	\$ (365)	\$ (41)	\$ (405)
5 Services	\$ (0.3600)	\$ (0.0300)	2,315	4,228	\$ (833)	\$ (127)	\$ (960)
6 Recreational	\$ (0.3600)	\$ (0.0300)	1,356	3,678	\$ (488)	\$ (110)	\$ (598)
7 Resources AG	\$ (0.3600)	\$ (0.0300)	872	8,885	\$ (314)	\$ (267)	\$ (580)
8 Resources	\$ (0.3600)	\$ (0.0300)	94	871	\$ (34)	\$ (26)	\$ (60)
9 Resource Designated Forest Land	\$ (2.3600)	\$ (0.1200)	476	82,287	\$ (1,123)	\$ (9,874)	\$ (10,998)
10 Unassigned	\$ -	\$ -	-	-	\$ -	\$ -	\$ -
11 Undeveloped/Open Space	\$ (0.3600)	\$ (0.0300)	12,545	34,724	\$ (4,516)	\$ (1,042)	\$ (5,558)
TOTAL			108,623	430,957	\$ (40,056)	\$ (20,335)	\$ (60,391)

APPENDIX B: BOARD PRESENTATION PACKET



Thurston Conservation District



Rates & Charges

Thurston Conservation District and FCS Group

July 26th, 2017

Thurston Conservation District

Our vision is to create healthy, functioning ecosystems in Thurston County through advocacy, education and technical assistance efforts; thereby empowering every citizen of Thurston County to be a steward of the environment.



Service Area



- ◆ The Thurston Conservation District (TCD) was established in 1947 and serves most of Thurston County
- ◆ For the last 70 years, TCD has aimed to conserve and sustain the beneficial use and protection of local natural resources through partnerships with the County's rural, agricultural and urban communities, as well as local, state, federal and tribal agencies

Current Programs of Thurston CD



"The Thurston Conservation District staff know the local land, they know the landowners, they know the agricultural operations, and they can help guide landowners through what some would call a regulatory maze. I think it's easier to get landowners involved in conservation activities through knowledge and incentives, rather than through regulations. The ability of the Conservation District technician to talk with the landowner and help guide them is critical for the success of the community as we try to conserve our resources." ~Fred Colvin, Colvin Ranch



Basic Funding



- ◆ District activities are currently supported through a combination of project-specific federal, state and local grants and assessment revenue
- ◆ Grant funding fluctuates year-to-year and is a volatile revenue source for TCD
- ◆ Implementing a system of rates and charges will provide a more reliable revenue source and will be tied to the direct and indirect benefits to each parcel
- ◆ Local revenue can then be leveraged to bring additional state and federal grant dollars into Thurston County



RCW 89.08.405 - Rates & Charges System

- ◆ **Adds Conservation District “rates and charges” option – alternative to assessment approach**
- ◆ **Rate may be**
 - Annual per acre amount ($\leq \$0.10/\text{acre}$)
 - Annual per parcel amount
 - $\leq \$15/\text{parcel}$ for counties > 1.5 million population King County
 - $\leq \$10/\text{parcel}$ for counties $> 480,000$ and ≤ 1.5 million population Pierce, Snohomish, Spokane Counties
 - $\leq \$5/\text{parcel}$ for counties $\leq 480,000$ population All others
 - Annual per acre ($\leq \$0.10/\text{acre}$) + per parcel amount ($\leq \$5/\text{parcel}$)
- ◆ **Within limitations, forest lands *may be* subject to rates or charges if served by the conservation district**

Rates vs. Assessments

- ◆ A **rate** is a charge intended to recover the cost of public programs based on services received or mitigation needed
 - Services received/impact may be indirect
 - May be different for each Program/Service offered
 - May be different for each land use category
- ◆ An **assessment** is a user charge intended to recover the cost of improvements/services that increase the value of the property charged



General Approach

1. Define Key Programs

- Water Quality & Quantity
- Protect and Restore Ecosystems
- Producer Support and Preservation of Working Lands
- Rural and Urban Stewardship, etc.



2. Allocate Service & Associated Cost between Direct & Indirect

3. Determine Cost Recovery Basis (per acre v. per parcel)

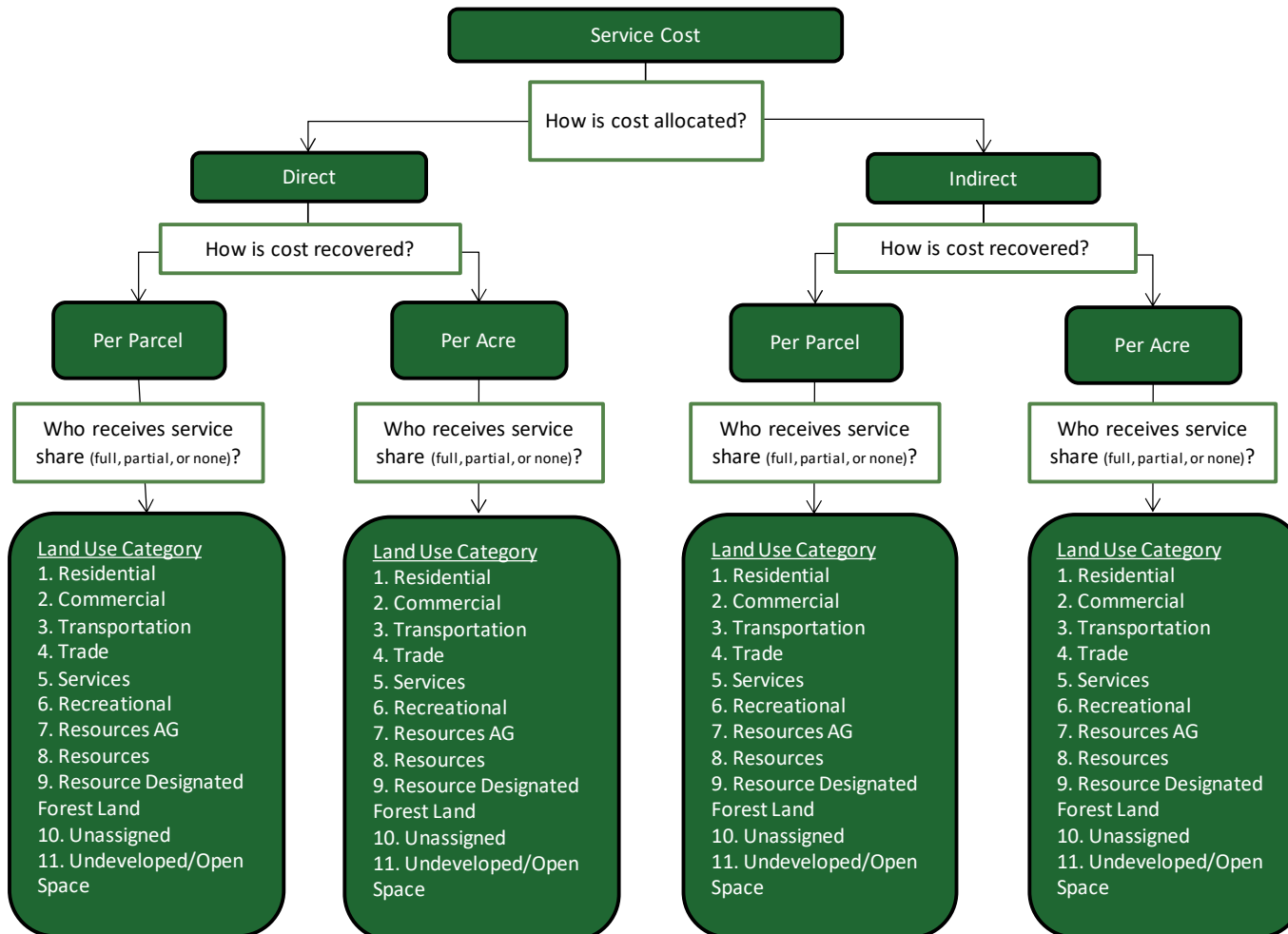
4. Evaluate Customer Types Served by Program

5. Calculate Rates by Customer Type





Allocation Process



Customer Base

- ◆ The land use categories are based on the present Department of Revenue land use of each parcel in the Thurston County tax account assessment file
- ◆ There are a total of 109,759 chargeable parcels and 430,957 chargeable acres in the Conservation District service area
 - Yelm, Rainier and Tenino are currently excluded from the TCD based on their original 1948 incorporated boundaries



2017 Budget

 Water Quality & Quantity \$112,354

 Protect and Restore Ecosystems \$155,880

 Preservation of Working Lands \$114,133

 Rural & Urban Stewardship \$634,146

 Local Food Production & Consumption \$33,396

 Climate Change Adaptability \$45,620

 Community Outreach & Education \$197,748

 District Operations \$517,656

 **GRAND TOTAL** **\$1,810,933**



Rates/Revenue Requirement

Calculated Rates and Revenue Reconciliation

Land Use Category	Calculated Rates		No of Charge Units		Revenue Reconciliation		
	Per Parcel	Per Acre	No of Parcels	No of Acres	Parcel Charge	Acreage Charge	TOTAL
1 Residential	\$ 5.3600	\$ 0.1300	88,973	292,420	\$ 476,895	\$ 38,015	\$ 514,910
2 Commercial	\$ 5.3500	\$ 0.1300	134	675	\$ 717	\$ 88	\$ 805
3 Transportation	\$ 5.3500	\$ 0.1300	845	1,834	\$ 4,521	\$ 238	\$ 4,759
4 Trade	\$ 5.3500	\$ 0.1300	1,013	1,356	\$ 5,420	\$ 176	\$ 5,596
5 Services	\$ 5.3500	\$ 0.1300	2,315	4,228	\$ 12,385	\$ 550	\$ 12,935
6 Recreational	\$ 5.3500	\$ 0.1300	1,356	3,678	\$ 7,255	\$ 478	\$ 7,733
7 Resources AG	\$ 5.3600	\$ 0.1300	872	8,885	\$ 4,674	\$ 1,155	\$ 5,829
8 Resources	\$ 5.3500	\$ 0.1300	94	871	\$ 503	\$ 113	\$ 616
9 Resource Designated Forest Land	\$ 5.3500	\$ 0.1300	476	82,287	\$ 2,547	\$ 10,697	\$ 13,244
10 Unassigned	\$ -	\$ -	-	-	\$ -	\$ -	\$ -
11 Undeveloped/Open Space	\$ 5.3500	\$ 0.1300	12,545	34,724	\$ 67,116	\$ 4,514	\$ 71,630
TOTAL			108,623	430,957	\$ 582,032	\$ 56,024	\$ 638,056

Total Costs	\$ 1,810,933
Less: Total Other Revenues	\$ (1,173,632)
Net Revenues Needed from Rates	\$ 637,301



Rate Proposal

Rates are adjusted proportionally such that the highest rate is \$5.00 per parcel and \$0.10 per acre, as per statute

Rates to be Charged and Revenue Calculation

Maximum Allowable Rates	Per Parcel	Per Acre
All Other Land Uses Max	\$ 5.0000	\$ 0.1000
Designated Forest Land Max	\$ 3.0000	\$ 0.0100

Land Use Category	Calculated Rates	
	Per Parcel	Per Acre
1 Residential	\$ 5.0000	\$ 0.1000
2 Commercial	\$ 4.9900	\$ 0.1000
3 Transportation	\$ 4.9900	\$ 0.1000
4 Trade	\$ 4.9900	\$ 0.1000
5 Services	\$ 4.9900	\$ 0.1000
6 Recreational	\$ 4.9900	\$ 0.1000
7 Resources AG	\$ 5.0000	\$ 0.1000
8 Resources	\$ 4.9900	\$ 0.1000
9 Resource Designated Forest Land	\$ 2.9900	\$ 0.0100
10 Unassigned	\$ -	\$ -
11 Undeveloped/Open Space	\$ 4.9900	\$ 0.1000
TOTAL		

No of Charge Units	
No of Parcels	No of Acres
88,973	292,420
134	675
845	1,834
1,013	1,356
2,315	4,228
1,356	3,678
872	8,885
94	871
476	82,287
-	-
12,545	34,724
108,623	430,957

Calculated Revenues		
Parcel Charge	Acreage Charge	TOTAL
\$ 444,865	\$ 29,242	\$ 474,107
\$ 669	\$ 67	\$ 736
\$ 4,217	\$ 183	\$ 4,400
\$ 5,055	\$ 136	\$ 5,191
\$ 11,552	\$ 423	\$ 11,975
\$ 6,766	\$ 368	\$ 7,134
\$ 4,360	\$ 888	\$ 5,248
\$ 469	\$ 87	\$ 556
\$ 1,423	\$ 823	\$ 2,246
\$ -	\$ -	\$ -
\$ 62,600	\$ 3,472	\$ 66,072
\$ 541,975	\$ 35,690	\$ 577,665

In Summary

- ◆ **Conservation Board of Supervisors requests adoption of an Ordinance to approve rate structure**
- ◆ **Rates are a more stable revenue source to provide funding for the Conservation District**
- ◆ **Proposed rates have a ceiling and cannot be raised without concurrence from the County Board of Commissioners and Conservation District Board of Supervisors**
- ◆ **Requesting a ten year term for proposed rates**





QUESTIONS

BACKGROUND SLIDES



Direct/Indirect Allocation

Natural Resource Programs	Total Cost	Allocation Basis
Water Quality & Quantity		
Improve shoreline conditions and Increase water use efficiencies	\$ 11,386	7 5% Direct / 95% Indirect
Protect and restore marine and freshwater habitat	20,854	1 All Indirect
Upgrade shellfish beds and reduce surface and ground water impacts	47,688	1 All Indirect
Support healthy salmon populations	32,426	1 All Indirect
Subtotal	\$ 112,354	



Allocation of Indirect Service Costs

Improve shoreline conditions and Increase water use efficiencies - Indirect Benefit Costs

TOTAL COST
\$ 10,817

% to be Recovered from " <i>per Parcel</i> " Charge:	100.0%
Allocated Cost Basis for " <i>per Parcel</i> " Charge:	\$ 10,817

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
1 Residential	88,973	2	88,973	81.91%	\$ 8,860	88,973	\$ 0.0996	
2 Commercial	134	2	134	0.12%	\$ 13	134	\$ 0.0996	
3 Transportation	845	2	845	0.78%	\$ 84	845	\$ 0.0996	
4 Trade	1,013	2	1,013	0.93%	\$ 101	1,013	\$ 0.0996	
5 Services	2,315	2	2,315	2.13%	\$ 231	2,315	\$ 0.0996	
6 Recreational	1,356	2	1,356	1.25%	\$ 135	1,356	\$ 0.0996	
7 Resources AG	872	2	872	0.80%	\$ 87	872	\$ 0.0996	
8 Resources	94	2	94	0.09%	\$ 9	94	\$ 0.0996	
9 Resource Designated Forest Land	476	2	476	0.44%	\$ 47	476	\$ 0.0996	
10 Unassigned	-	2	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	2	12,545	11.55%	\$ 1,249	12,545	\$ 0.0996	
TOTAL	108,623		108,623	100.00%	\$ 10,817	108,623	\$ 0.0996	

Notes:

Allocation of Direct Service Costs

Improve shoreline conditions and Increase water use efficiencies - Direct Benefit Costs

TOTAL COST
\$ 569

% to be Recovered from " <i>per Parcel</i> " Charge:	90.0%
Allocated Cost Basis for " <i>per Parcel</i> " Charge:	\$ 512

Land Use Category	1	Allocation of Costs				Calculation of Rates		Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation	% Share	Allocated Cost	Rate Basis <i>No of Parcels</i>	Unit Cost <i>(per Parcel)</i>	
1 Residential	88,973	2	88,973	89.05%	\$ 456	88,973	\$ 0.0051	
2 Commercial	134	1	67	0.07%	\$ 0	134	\$ 0.0026	
3 Transportation	845	1	423	0.42%	\$ 2	845	\$ 0.0026	
4 Trade	1,013	1	507	0.51%	\$ 3	1,013	\$ 0.0026	
5 Services	2,315	1	1,158	1.16%	\$ 6	2,315	\$ 0.0026	
6 Recreational	1,356	2	1,356	1.36%	\$ 7	1,356	\$ 0.0051	
7 Resources AG	872	2	872	0.87%	\$ 4	872	\$ 0.0051	
8 Resources	94	1	47	0.05%	\$ 0	94	\$ 0.0026	
9 Resource Designated Forest Land	476	1	238	0.24%	\$ 1	476	\$ 0.0026	
10 Unassigned	-	1	-	0.00%	\$ -	-	\$ -	
11 Undeveloped/Open Space	12,545	1	6,273	6.28%	\$ 32	12,545	\$ 0.0026	
TOTAL	108,623		99,912	100.00%	\$ 512	108,623	\$ 0.0047	



Estimated Revenue Shortfall

Estimated Revenue Loss

Land Use Category	Calculated Rates		No of Charge Units		Estimated Revenue Loss		
	Per Parcel	Per Acre	No of Parcels	No of Acres	Parcel Charge	Acreage Charge	TOTAL
1 Residential	\$ (0.3600)	\$ (0.0300)	88,973	292,420	\$ (32,030)	\$ (8,773)	\$ (40,803)
2 Commercial	\$ (0.3600)	\$ (0.0300)	134	675	\$ (48)	\$ (20)	\$ (68)
3 Transportation	\$ (0.3600)	\$ (0.0300)	845	1,834	\$ (304)	\$ (55)	\$ (359)
4 Trade	\$ (0.3600)	\$ (0.0300)	1,013	1,356	\$ (365)	\$ (41)	\$ (405)
5 Services	\$ (0.3600)	\$ (0.0300)	2,315	4,228	\$ (833)	\$ (127)	\$ (960)
6 Recreational	\$ (0.3600)	\$ (0.0300)	1,356	3,678	\$ (488)	\$ (110)	\$ (598)
7 Resources AG	\$ (0.3600)	\$ (0.0300)	872	8,885	\$ (314)	\$ (267)	\$ (580)
8 Resources	\$ (0.3600)	\$ (0.0300)	94	871	\$ (34)	\$ (26)	\$ (60)
9 Resource Designated Forest Land	\$ (2.3600)	\$ (0.1200)	476	82,287	\$ (1,123)	\$ (9,874)	\$ (10,998)
10 Unassigned	\$ -	\$ -	-	-	\$ -	\$ -	\$ -
11 Undeveloped/Open Space	\$ (0.3600)	\$ (0.0300)	12,545	34,724	\$ (4,516)	\$ (1,042)	\$ (5,558)
TOTAL			108,623	430,957	\$ (40,056)	\$ (20,335)	\$ (60,391)

Thurston Conservation District and FCS Group

John Ghilarducci, Principal

Contact FCS GROUP:

(425) 867-1802

www.fcsgroup.com

