



Whatcom Conservation District

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July 29, 2022

Whatcom County Executive
311 Grand Ave, Suite 108
Bellingham, WA 98225

Dear Honorable County Executive Sidhu,

On behalf of the Whatcom Conservation District (WCD) Board of Supervisors, I am excited to submit the enclosed packet for the Whatcom Conservation District's Rates and Charges request. It may be surprising that this is our first official request, as the board has been discussing moving forward with this type of investment since long before I joined in 2017. In 2020, we began the formal process but were set back by the pandemic. It is with great admiration for the work of our staff and board that I submit this proposal. This submittal includes:

- 2023 Program of Work proposal
- 2022 Rates and Charges Report
- Board Resolutions 2022-01, 2022-02, and 2022-03
- FY 2019 through FY 2023 Annual Plans of work with budgets
- Income Statements for Calendar Years 2018 through 2021

We have worked hard with the premier experts in the field of utility rate calculation (FCS Group based in Redmond, WA) and built upon the resources developed by our area conservation districts in their own Rates and Charges work to develop our request for you.

The District Board of Supervisors and staff are eager to continue our work with Whatcom County, our numerous partners, and county residents and landowners to enhance and expand the services as outlined in this proposal. Since 1946, the District has been on the forefront of productive agriculture, habitat restoration, and residential stewardship by providing free services to private landowners. With a growing population and increased pressure on our natural resources, the District has developed programs and implemented projects to meet the demands of a diverse and changing

Board of Supervisors: Heather Christianson Suzzi Snyder Alan Chapman Valeri Wade Fred Berman

Ref 2022-016 Whatcom County Executive Sidhu, Whatcom Conservation District Rate Proposal

environment. This proposal will ensure that services can continue to be provided for our local communities into the future.

The District and its partners have many accomplishments. Every day we hear from local jurisdictions, local, state and federal regulators and private landowners that they truly appreciate the technical assistance, project management and implementation, and many other services provided by the District. Our natural resources are many in Whatcom County and we are proud to be partners in stewarding these natural resources with you and the other local jurisdictions and private landowners that call this county home.

By way of this letter and package, in compliance with 89.08 RCW, on behalf of the Whatcom Conservation District Board of Supervisors, I am submitting (as listed above) Resolution 2022-01 and 2022-02, proposing a System of Rates and Charges for basic funding for Whatcom Conservation District programs and Resolution 2022-03 providing for an Appeals Process for landowners. Enclosed you will also find our 2022 Rate Study Report and 2023 Program and Work with budget related to this system of rates. To continue our important non-regulatory, stewardship and voluntary based work, the WCD Board of Supervisors requests your support of this system of rates and charges.

I look forward to working with you in this process to ensure we can maximize the impact of this investment. Please let me know if there is anything I can do to assist you in making an informed decision in this matter. And if you have any questions or need additional information, please feel free to call our District Manager, Brandy Reed, at (360) 526-2369.

Respectfully,

A handwritten signature in black ink that reads "Heather Christianson". The signature is fluid and cursive, with the first name "Heather" being more prominent than the last name "Christianson".

Heather Christianson
Chair, Board of Supervisors
Whatcom Conservation District

Enclosures: 5 Exhibits, 14 documents

Cc: Whatcom County Council – Todd Donovan, Council Chairman; Barry Buchanan, Council Vice Chairman; Tyler Byrd; Ben Elenbaas, Carol Frazey, Kaylee Galloway, Kathy Kershner
Dana Brown Davis, Clerk of the Council
Whatcom Conservation District Board of Supervisors



Rates and Charges Proposal Submission Package

July 2022

Submission Letter

Exhibit A - 2023 Program of Work

Exhibit B - 2022 Rates and Charges Report

Exhibit C - Resolutions

Program of Work (2022-01)

Rates and Charges (2022-02)

Appeals Process (2022-03)

Exhibit D - Work Plans with Budgets

Exhibit E - Income Statements



Exhibit A
2023 Program of Work



2023 Program of Work
With Proposed Rates & Charges
Appropriation Budget

Submitted to
The Whatcom County Executive
And Whatcom County Council
July 2022

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EXECUTIVE SUMMARY

The Whatcom Conservation District proposed 2023 Program of Work outlines programs and services under a “rates and charges” system that provide both direct and indirect benefits to property owners and residents in the District’s service area. This Program of Work was developed in consultation with the District’s constituents and partners, and was approved by its Board of Supervisors on July 25, 2022, Resolution 22-01.

Historically and currently, District activities are funded entirely through state and federal grants and inter-local agreement-based partnerships that address local, regional, and in some cases state-wide natural resource priorities. Most District grant and inter-local agreement (ILA) funding are one-time sources of revenue that expire with the conclusion of the associated scope of work. Despite the ephemeral nature of the District’s funding, much of the District’s work has led to programmatic approaches relied upon by the Whatcom County community to address ongoing conservation needs and concerns. Additionally, public demand for the District’s highly successful customer service-oriented programs extends beyond the physical and temporal reach of the grant and ILA funded scopes of work.

The Whatcom Conservation District Board of Supervisors proposes to use a rates and charges system approved by the Legislature in 2012 in combination with grant and ILA-based funding sources as the basis for its proposed 2023 Program of Work. The rates and charges funding pathway is made possible through conservation district enabling legislation (Chapter 89.08.405), and makes available a modest base of stable funding to address Whatcom County natural resource priorities through District programs, services, administration, and governance. The District system of rates and charges is proposed for 10 years, and would be utilized to provide services, technical assistance, and financial incentives throughout the boundary of the District and respond to conservation priorities in watersheds across Whatcom County.

This proposal provides background on the Whatcom Conservation District and its 2023 Program of Work along with a summary of rates and charges revenue and an outline of proposed District fiscal accountability actions. The Program of Work, including District programs, services, administration, and governance is organized to address the natural resource priorities in the current District long-range plan:

- Water Quality Improvement;
- Aquatic and Upland Habitat Improvement;
- Water Quantity Management and Water Conservation;

- Working Lands Conservation; and
- Climate Resiliency.

PROGRAM OF WORK

District Background

The Whatcom Conservation District was established in 1946 to provide landowners with assistance to protect and enhance natural resources. The District serves 8 jurisdictions (7 cities and Whatcom County) with a combined population of approximately 240,000. The District's mission is *"to help landowners and farmers of Whatcom County conserve natural resources."*

The District's mandate was established by the Washington Legislature in 1939 when it passed RCW 89.08 which empowers communities to form conservation districts to assume local responsibility for conserving soil, water, and other natural resources. From the beginning, conservation districts were given a broad mandate to assist landowners with conserving resources to "protect and promote the health, safety and general welfare" of all residents in urban, suburban and rural areas.

Priority issues in the mandate for conservation districts include flooding, soil erosion, water pollution, groundwater depletion, wildlife habitat destruction, deforestation, and the loss of productive agricultural lands and fisheries.

More than 75 years after it was formed, increased urbanization, endangered salmon, loss of forest cover, other threats to Puget Sound, and increased challenges from stormwater and flooding make the Whatcom Conservation District's programs and services more relevant than ever.

Today the District provides programs, services, and financial incentives for property owners and land managers in both urban and rural areas throughout its service area. The District has no regulatory or enforcement authority. Instead, it engages individuals and communities in stewarding soil, water, and other natural resources through partnership and collaboration.

In order to be more responsive and effective in its mission, the District's service delivery model employs multiple strategies:

- Direct technical assistance and services;

- Education to foster voluntary stewardship;
- Funding for landowner and community conservation; and
- Partnerships and resource leveraging to maximize impact.

The District collaborates with jurisdictions and nonprofit organizations to provide stewardship services. Because it is an independent, non-regulatory agency, the District is seen by many landowners as a trusted mentor and partner, providing education, technical assistance, and financial incentives to help people implement measures to improve the sustainability and productivity of their land.

Natural Resource Priorities Related to District Programs and Services

The Whatcom Conservation Board of Supervisors has established natural resource priorities through the District’s long-range plan. These priorities guide the District’s Program of Work, and District programs and services are aligned to meet the goals of each priority. In addition to the typical body of work implemented annually by the District, this section includes three new proof of concept projects based on community input and emerging partnership opportunities – *Residential and Enhanced Working Lands Riparian Improvement Services* associated with the *Aquatic and Upland Habitat Enhancement* priority area of work and *Sustainable Farms and Fields Climate Smart Farming Practices* and *Small Acreage Forest Stewardship Assistance* associated with the *Climate Resiliency* priority area of work. (See Appendix B and Appendix C for related budget by priority details.)

1. Water Quality Improvement

The District’s water quality improvement goals are to increase awareness of impacts to water quality, provide education and technical support on implementing practices to sustain water quality, contribute to the upgrade of shellfish harvest areas, reduce nitrogen pollution in surface and groundwater, and reduce phosphorous in Lake Whatcom. Aligned programs and services focus on coordinating and interpreting local water quality data, developing and implementing livestock nutrient management plans, designing and installing phosphorous reducing landscaping, conducting outreach and engagement to meet National Pollutant Discharge Elimination System (NPDES) requirements, and conducting research on the effectiveness of agriculture practices.

Examples Water Quality Improvement Programs and Services –

- Farm Conservation Planning – Assist commercial and noncommercial livestock and crop farms with managing their operations for productivity and environmental quality by

- planning and implementing practices that improve soil health and prevent erosion, reduce pollutants such as pathogens and nutrients in runoff, and protect critical areas.
- Lake Whatcom Watershed Residential Water Quality Program – Support Whatcom County and the City of Bellingham on addressing phosphorous induced harmful algal blooms by converting residential lawns to native plant landscaping.
 - Municipal NPDES Monitoring and Public Engagement Services – Implement NPDES permit public engagement requirements for in the City of Lynden and unincorporated Whatcom County through targeted-behavior change programs and the collection and interpretation water quality data.
 - Agriculture Research and Effectiveness Monitoring – Coordinate with land managers and regional partners on monitoring the effectiveness of agriculture best management practices, coordinate and interpret water quality data in partnership with Whatcom County’s Pollution Identification and Correction (PIC) program, evaluate the sources and extent of pollutants such as nitrogen, E.coli (*Escherichia coli*), and suspended solids, and administer the Whatcom County manure spreading advisory system.

Typical Annual Investment and Funding Sources –

The typical annual investment level is approximately \$807,690 per year. Current funding partners include Whatcom County, Washington State Department of Health, Washington State Conservation Commission, City of Bellingham, City of Lynden, USDA-NRCS, Washington State Department of Agriculture, BBWARM, and Lake Whatcom Water & Sewer District.

2. Aquatic and Upland Habitat Improvement

The District’s habitat improvement goals are to foster community support for fish and wildlife habitat improvement, and promote landowner participation in improving riparian corridors and removing fish passage barriers. Aligned programs and services focus on planning, designing, and implementing projects that plant riparian buffers to improve stream conditions, and planning and removing fish passage barriers to re-open upstream areas previously inaccessible to salmon and other fish species.

Example Fish and Wildlife Habitat Improvement Programs and Services –

- *Conservation Reserve Enhancement Program* – Coordinate with state and federal partners and farmers to implement an agriculture land rental program to establish buffers of native trees and shrubs along fish bearing streams and rivers.
- *Regional Conservation Partnership Program* – Coordinate with state and federal partners and land owners/occupiers to remove fish impassible culverts and crossings on driveways and farm and forest roads.

- *Native Plant Sale & Residential Habitat Enhancement Projects* – Plan and facilitate an annual native tree, shrub, and groundcover sale to support residential and landowner implemented habitat stewardship and backyard conservation projects.
- *Residential and Working Lands Riparian Enhancement* – New this year is a proof-of-concept initiative in partnership with the WSCC to promote and implement salmon recovery practices through the voluntary stewardship model championed by conservation districts. The focus of this work will be on establishment of new riparian buffers at the reach scale.

Typical Annual Investment and Funding Sources –

The typical annual investment level is approximately \$765,350 per year. Current funding partners include Washington State Conservation Commission, Whatcom County, USDA NRCS/FSA, US FWS, and BBWARM. (This figure does not include funding for the new Residential and Working Lands Riparian Enhancement Program.)

3. Water Quantity Management and Water Conservation

The District’s water quantity management and water conservation goals are to increase awareness of water quantity improvement initiatives, provide education and technical support on practices to improve water-use efficiency, lead county-wide domestic water conservation program, and integrate irrigation efficiency practices into agriculture operations. Aligned programs and services focus on reducing residential water use through a residential water efficiency appliance rebate program, identifying and addressing barriers to agricultural irrigation water-use efficiency practices, and planning, designing, and implementing flood mitigation actions and drainage maintenance projects.

Example Water Conservation and Water Quantity Management Programs and Services –

- *Agriculture Water-use Efficiency* – Develop and disseminate on-line and direct marketing content on water efficiencies for agricultural water users, provide technical support on implementing irrigation efficiency practices, conduct research on drainage system and sub-surface groundwater management approaches that maintain crop productivity, and improve and advance *AgWeatherNet*-associated data collection and accessibility to inform sound irrigation decisions.
- *Domestic Water-use Efficiency* – Develop and administer the *Whatcom Water Alliance* domestic water-use efficiency rebate program, develop and monitor water usage and savings rates among WWA members, develop and deliver school-based water-use efficiency curricula and deliver to K-12 school in local school districts.
- *Flood Control and Agricultural Drainage Projects* – Support Whatcom County flood control projects by designing and implementing flood mitigation plans, and support local

Watershed Improvement Districts with planning and permitting drainage maintenance projects.

Typical Annual Investment and Funding Sources –

The typical annual investment level is approximately \$195,520 per year. Current funding partners include Washington Conservation Commission, Whatcom County, USDA-NRCS, and City of Lynden, Whatcom Water Alliance members, Lake Whatcom Water & Sewer District, Birch Bay Water & Sewer District, and Whatcom Community Foundation.

4. Working Lands Conservation

The District's working lands conservation goals are to increase appreciation of and community support for the conservation of working lands, promote and increase awareness natural resource-based industries and associated sustainability approaches, highlight leaders in the farming, ranching, and forest management communities in local and regional media and communications, and collaborate with local and regional leaders on enhancing the land-management toolbox by advancing the voluntary stewardship model. Aligned programs and services focus on protecting agriculture lands through fee simple acquisitions and easement purchases, and promoting community awareness and support of farming, ranching, and forest industries through events and communications.

Example Working Lands Conservation Programs and Services –

- Farm and Forestland Conservation – Monitor and contribute to local agriculture conservation policy at the Agriculture Advisory Committee and Whatcom Conservation Easement Oversight Committee, support proposed agriculture and forestland easement purchases in partnership with the Whatcom Land Trust and the Whatcom County Conservation Easement Program, and prepare conservation plans and support landowner implementation of planned practices in association with easement programs.
- Promote Local Agriculture Industries Promotion and Engagement – Write and publish *Landowner Spotlights* to promote awareness of local agriculture by highlighting working lands landowner who are leaders in natural resource management on private lands, and promote local farming, ranching, and forestry industries through farm tours and other sponsored engagement activities such as the Farm Expo.

Typical Annual Investment and Funding Sources –

The typical annual investment level is approximately \$259,920 per year. Current funding partners include Washington Conservation Commission, Whatcom Community Foundation, and Whatcom County.

5. Climate Resiliency

The District's climate resiliency goals are to build community support for climate resiliency and preparedness through education and outreach, reduce wildfire-related risk and harm to people and property, and improve the capacity of residential and working lands to capture carbon. Aligned programs and services focus on planning, promoting, and implementing fire preparedness practices, and advancing native tree planting and retention efforts and climate-smart soil health practices.

Example Climate Resiliency Programs and Services –

- Wildfire Risk Reduction Program – Promote and engage residents through Wildfire Awareness Month activities, conduct home wildfire risk assessments and prepare associated fire preparedness plans, especially in areas of moderate to high wildfire risk, support community enrollment in Firewise USA, and plan and implement fuel-reduction projects.
- Carbon Capture Capacity Development – Promote the carbon storage benefit of healthy trees, coordinate with *Whatcom Million Trees* project to increase new tree planting and promote tree retention throughout Whatcom County.
- Sustainable Farms and Fields Climate Smart Practices – New this year is a proof-of-concept initiative in partnership with the Washington State Conservation Commission (WSCC) to promote and implement climate smart, carbon sequestering soil health and conservation practices.
- Small Acreage Forest Stewardship Assistance – Anticipated fiscal year 2024 (July 2023) is a proof-of-concept initiative in partnership with the WSCC and Washington Department of Natural Resources to deliver scaled forest stewardship planning services to small forest landowners for forest health, reduced land conversion, and retention of forest and tree canopy cover.

Typical Annual Investment and Funding Sources –

The typical annual investment level is approximately \$246,520 per year. Current funding partners include Washington Conservation Commission, City of Bellingham, Skagit Conservation District, and Whatcom County. (This figure does not include new investments in the *Sustainable Farms and Fields Program* or *Small Acreage Forest Stewardship Assistance*.)

District Administration and Governance

The District's Program of work is supported by an administrative system that includes governance and oversight by an all-volunteer 5-member Board of Supervisors and

management by a 3.25-3.75 FTEs. The cost of the District’s administration and governance functions is approximately 21% of direct program operating costs (assumes a \$2.3M operating budget). District administrative costs are funded by program grants and contracts. In addition to staff costs, District administration includes indirect items such as maintaining an office and vehicle fleet, providing computing equipment and related services, purchasing office supplies and equipment, etc.

RATES AND CHARGES REVENUE SUMMARY

The District proposes an annual system of rates and charges with a \$5.00 per parcel cap and in some cases a per-landowner cap (see Appendix A). A rates and charges report prepared by the FCS Group details the rate schedule and underlying analysis. The full FCS Group rates and charges report is included by Exhibit in the District rates and charges submittal to the Whatcom County Executive and Whatcom County Council in July of 2022.

Rates and Charges Revenue

A District system of rates and charges will be collected by the Whatcom County Treasurer and the rate schedule applied to eligible Whatcom County parcels included in the Whatcom County Assessor’s database. The District proposed rate schedule is estimated to generate approximately \$510,529 per year in revenue to implement the District Program of Work. This amount would be remitted to the District minus delinquencies and any retained fees, such as a fee retained by the Assessor’s Office to set-up and maintain the rates and charges roll.

Estimated collections	\$510,529
Estimated Delinquency	TBD
Assessor’s fee (NTE 1%)	TBD
Estimated amount remitted to District	\$510,529
District’s administration fee	TBD
Amount available for operations/programs/services	\$510,529
	(less fees/delinquencies)

Reconciliation of Other Revenue

The cost of the District’s program of work is wholly funded through state and federal grants and local and regional inter-local agreement-based contracts. Most of these grants and contracts are one-time sources of funding. A fraction of these grants and contracts

(~\$550,000) are considered recurring on an annual basis during the time frame associated with the District's proposed system of rates and charges. These recurring sources of revenue are included in the FCS Group rates and charges analysis as an offset to the Program of Work budget funded by rates and charges.

Rates and Charges Revenue Allocation

The Whatcom County Treasurer will remit approved rates and charges collections to the District. The District will allocate remitted rates and charges collections to implement the Program of Work in alignment with the natural resource priorities and consistent with the highlighted programs, services, and operations.

DISTRICT RESPONSIBILITY & FISCAL ACCOUNTABILITY

Whatcom Conservation District is committed to open, transparent, and accountable governance. The District looks forward to collaborating with Whatcom County on implementing the District system of rates and charges and proposes the following associated fiscal responsibility and accountability actions.

Annual Reporting

In accordance with the statutory requirements of Chapter 89.08.341 RCW, the District will provide regular reporting to Whatcom County. District reporting to Whatcom County will include an annual program of work to outline the upcoming fiscal year work plan priorities and an annual report to communicate actual fiscal year activities with expenditures.

Ongoing Stakeholder and Community Input

The District is committed to accountable governance. The District will seek input from partner agencies, organizations, and residents of Whatcom County on a reoccurring basis to adaptively manage the District's programs and services for relevancy and effectiveness, to identify emerging natural resource management priorities, and to respond to unanticipated needs. Examples of engagement activities the District may conduct include using survey instruments to gather general input, convening round-tables to gather topical input, and engaging partners in an advisory capacity to the District Board of Supervisors. (See Appendix D for a report of stakeholder engagement on long-range priorities and rate and charges.)

APPENDIX A

WHATCOM CONSERVATION DISTRICT Rate Schedule 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	\$ -

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
Residential	\$ 5.00	\$ -	73,598	65,474	\$ 367,990	\$ -	\$ 367,990
Commercial	\$ 4.99	\$ -	7,604	136,018	\$ 37,925	\$ -	\$ 37,925
Open Space	\$ 5.00	\$ -	1,237	13,187	\$ 6,183	\$ -	\$ 6,183
Institutional / Public	\$ 5.00	\$ -	634	2,805	\$ 3,168	\$ -	\$ 3,168
Agriculture	\$ 5.00	\$ -	5,501	109,325	\$ 27,496	\$ -	\$ 27,496
Designated Forest Land	\$ 2.99	\$ -	904	82,469	\$ 2,703	\$ -	\$ 2,703
Vacant / Undeveloped	\$ 5.00	\$ -	13,018	30,522	\$ 65,064	\$ -	\$ 65,064
TOTAL			102,496	439,800	\$ 510,529	\$ -	\$ 510,529

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

APPENDIX B

WHATCOM CONSERVATION DISTRICT

Program of Work and Budget

Natural Resource Priority Allocations

Summary	Total Cost	Allocated Costs		
		Indirect	Direct	Total
Water Quality Improvement (Incl stormwater quality)	\$ 807,688	\$ 797,684	\$ 10,004	\$ 807,688
Aquatic& Upland Habitat Improvement	765,354	759,038	6,316	765,354
Water Quantity Improvement (Incl stormwater quantity)	195,518	194,254	1,264	195,518
Working Lands Conservation	259,920	256,962	2,958	259,920
Climate Resiliency	246,520	242,153	4,367	246,520
TOTAL	\$ 2,275,000	\$ 2,250,091	\$ 24,909	\$ 2,275,000
less: Other Revenues	(550,000)			
NET TOTAL	\$ 1,725,000			

APPENDIX C



WHATCOM CONSERVATION DISTRICT

**Program of Work and Budget
Programs and Services Allocations**

Program/Service	Total Cost	Natural Resource Priorities Benefits (Cost per Program Group)				
		Water Quality Improvement (Incl stormwater quality)	Aquatic & Upland Habitat Improvement	Water Quantity Management (Incl stormwater quantity)	Working Lands Conservation	Climate Resiliency
PROGRAM GROUP - Agriculture & Working Lands Conservation						
Commercial Farm Assistance	\$185,027	\$130,328	\$0	\$0	\$54,699	\$0
Non-commercial Farm Assistance	347,369	\$244,678	\$0	\$0	\$102,691	\$0
Agricultural Drainage Assistance	13,618	\$549	\$1,223	\$790	\$11,056	\$0
Local Food & Farming Support	16,012	\$645	\$1,438	\$930	\$12,189	\$810
Research & Effectiveness Monitoring	177,988	\$75,748	\$0	\$54,552	\$47,687	\$0
Farmland / Forestland Protection Support	5,635	\$237	\$2,374	\$341	\$2,385	\$297
Subtotal	\$ 745,649	\$452,186	\$5,035	\$56,613	\$230,707	\$1,108
PROGRAM GROUP - F&W Habitat Improvements						
Riparian Habitat Enhancement	\$618,322	\$142,399	\$475,923	\$0	\$0	\$0
Fish Habitat Enhancement	72,555	\$0	\$72,555	\$0	\$0	\$0
Other Habitat Enhancement	13,192	\$0	\$13,192	\$0	\$0	\$0
Subtotal	\$704,069	\$142,399	\$561,670	\$0	\$0	\$0
PROGRAM GROUP - Climate Resiliency & Preparedness						
Agriculture Water Conservation	\$36,863	\$0	\$0	\$19,696	\$0	\$17,167
Domestic Water Conservation	114,773	\$0	\$0	\$61,323	\$0	\$53,450
Extreme Weather Event Response	27,007	\$11,974	\$0	\$0	\$0	\$15,033
Wildfire Risk Reduction Services	142,102	\$0	\$12,748	\$0	\$21,612	\$107,743
Climate-Friendly Farming Practices (WSSC SF&F)	34,358	\$1,372	\$0	\$1,976	\$1,728	\$29,283
Forest Health & Stewardship (WSSC / WA DNR)	34,749	\$0	\$7,643	\$9,881	\$0	\$17,225
Subtotal	\$389,853	\$13,346	\$20,391	\$92,877	\$23,339	\$239,900
PROGRAM GROUP - Community Stormwater & Habitat Improvements						
Lake Whatcom Stormwater & Habitat Enhancement	\$205,163	\$149,606	\$55,557	\$0	\$0	\$0
School & Community-based Watershed Education	32,858	\$4,665	\$10,088	\$6,719	\$5,874	\$5,512
Municipal Stormwater & Habitat Enhancement	105,065	\$45,486	\$20,270	\$39,309	\$0	\$0
Native Plant Sale	92,343	\$0	\$92,343	\$0	\$0	\$0
Subtotal	\$435,429	\$199,757	\$178,258	\$46,028	\$5,874	\$5,512
TOTAL	\$ 2,275,000	\$807,688	\$765,354	\$195,518	\$259,920	\$246,520

APPENDIX D

Rates and Charges Development

Stakeholder Engagement Program of Work Development

During the first half of calendar year 2022, the Whatcom Conservation District launched a long-range planning and rates and charges stakeholder engagement process. This effort included an on-line survey directed at the entire Whatcom County community, direct outreach to stakeholders and elected representatives, and two public hearings. The purpose of the on-line survey and direct outreach effort was to gather public input and recommendations on the future and ongoing conservation focus of the District. The purpose of the public hearings was to gather public comment on the specific program of work and rates and charges appropriations budget.

On-line Survey –

As of May 31, 2022, 244 Whatcom County residents responded to the survey. Survey responses were in alignment with the District's current program of work. For example, all respondents identified agriculture, aquatic areas, and forest conservation as their top three natural resource management and conservation programming priorities. Additionally, 75% of respondents indicated a willingness to pay a conservation district fee to support delivery of that programming, and 55% of those indicated a willingness to pay a fee in an amount that exceeds the statutory limit for conservation districts, which is \$5.00 per parcel and 10 cents per acre per year. Responses also suggested new and enhanced areas of programmatic focus, including more residential upland habitat enhancement services such as tree planting and native plant landscaping, additional services to assist landowners with address the impacts of floods, and new climate resiliency aligned forest stewardship services. The District is continuing to promote the survey and collect survey responses on an ongoing basis. (Preliminary survey responses are summarized in a following report.)

Direct Outreach to Key Stakeholders and Elected Representatives –

Direct outreach was conducted with 122 stakeholders and elected representatives, including incorporated and unincorporated neighborhood associations, service organizations, and interest groups (for example, Whatcom County Commercial Fishermen's Association); local government representatives, including city mayors and council members, and the Whatcom County Executive and Whatcom County Councilmembers; non-profit organizations; other special purpose districts in the agriculture, environmental, and community development

sectors; state and federal partners (e.g., WA DNR, USDA NRCS); and the Lummi Nation and the Nooksack Tribe. Engagement took the form of email and phone-based invitation to discuss natural resource conservation priorities; email, phone, and presentation-based discussions. The District is continuing to engage stakeholders and consider input on an ongoing basis. (A record of one-on-one stakeholder engagement activities is included in a following table.)

Rates and Charges Public Hearings –

Based on stakeholder input collected through the long-range planning-associated survey, direct engagements with stakeholders, as well as other District considerations, the Whatcom Conservation District Board of Supervisors worked with staff and the FCS Group, a regional leader in rate model development, to develop a proposed system of rates and charges. The Board presented the proposed system of rates and charges and associated program of work and budget during two public hearings – one on July 7, 2022 and the other on July 11, 2022. The purpose of the public hearings was to gather and consider public comment on a proposed system of rates and charges to fund the District’s conservation activities and programs within the unincorporated and incorporated areas of Whatcom County. The District received written public comment from one individual and oral public comment from two individuals. Public hearings were announced by legal notice in the Bellingham Herald on June 24, 2022 and July 1, 2022, the Lynden Tribune on June 29, 2022, and the Northern Light on June 30, 2022; physical postings in 32 public locations in the incorporated and unincorporated areas of Whatcom County beginning June 23, 2022; on the District web page beginning Jun 22, 2022; and through District social media posts and boosted advertisements. (A record of public hearing noticing and advertising activities is included in a following table.)

APPENDIX D

Stakeholder Engagement Program of Work Development On-line Survey, Preliminary Results

1. Which three natural resources in Whatcom County are the most important for your District to conserve, enhance or protect? Please list in order of priority.

Results are summarized below in pie charts by number of responses.

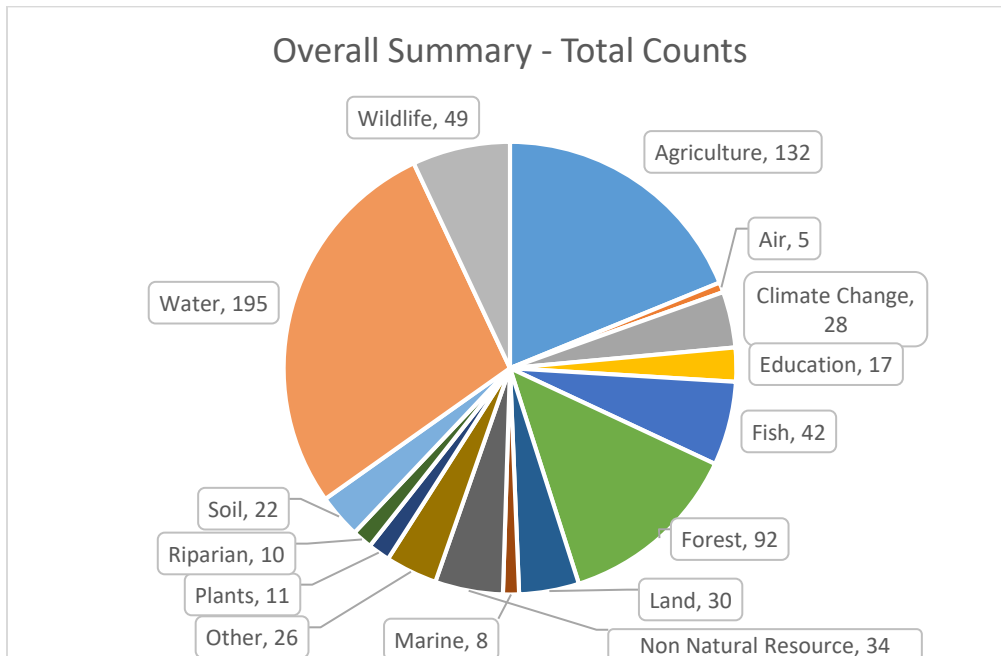
Examples of responses in the top three categories are below:

Water = “Clean water/streams” “Shoreline” “Water Quality/quantity” “water supply and quality”

Agriculture/Farmland = “active agriculture” “Farm Stewardship” “Open farmland” “Maintain agricultural areas”

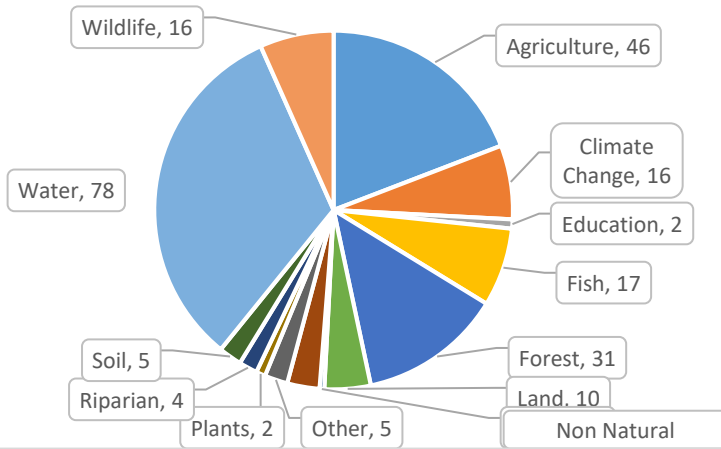
Forest = “Timber Resources” “Forest ecosystems” “Trees” “forested/vegetated riparian buffers”

Non Natural Resource = “Development rights” “Recreation” “Noise” “Traffic”

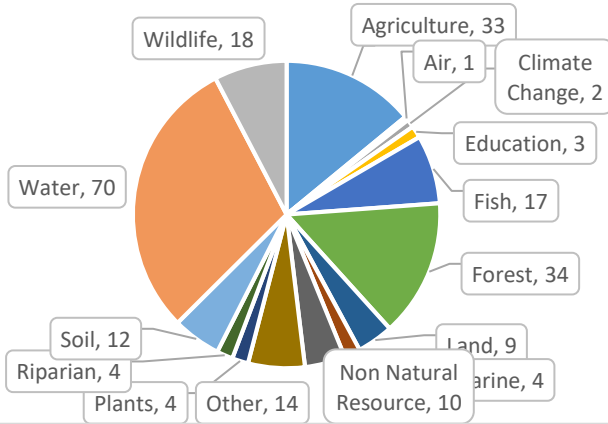


APPENDIX D

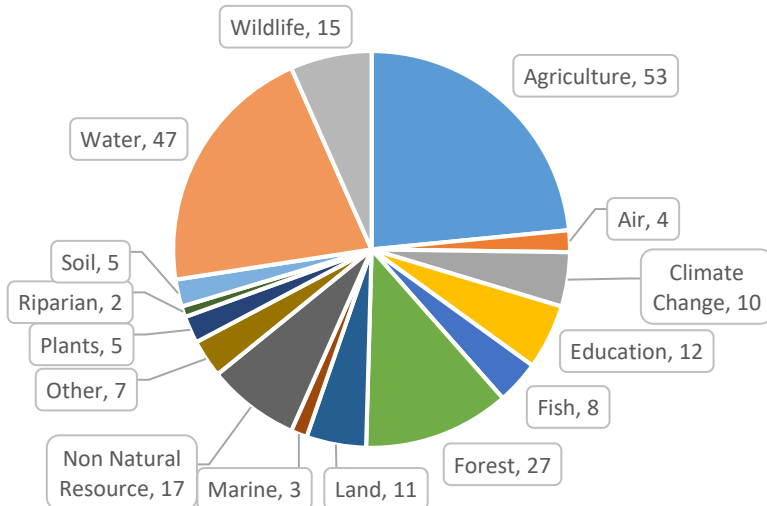
1st Choice Summary



2nd Choice Summary



3rd Choice Summary



APPENDIX D

2. **Of the following areas* of conservation programming, which are the most important for the District to offer? Please rank the 7 areas of programming in order of priority.** (Selections were randomized for each participant)

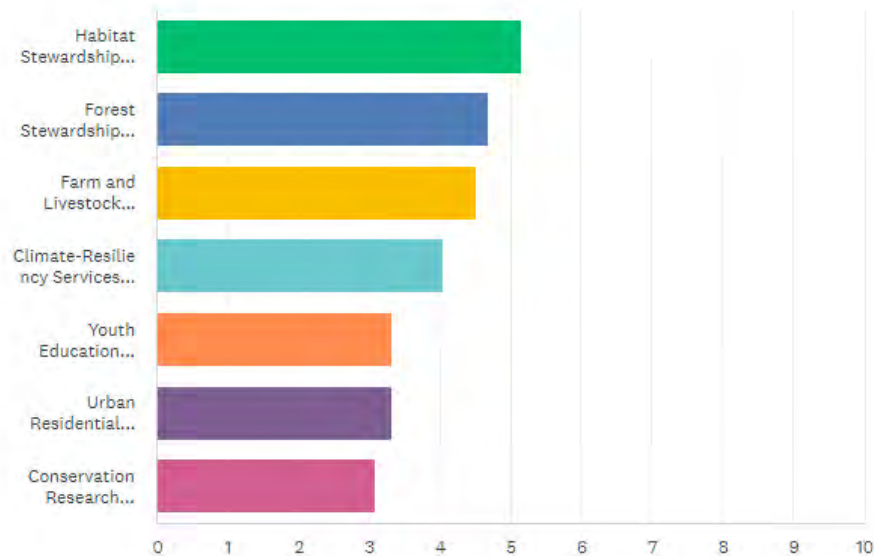
- Habitat Stewardship Services
- Forest Stewardship Services
- Farm and Livestock Services
- Climate-Resiliency Services
- Youth Education Services
- Urban Residential Services
- Conservation Research Services

* Note that under each category were examples of service options

Summary of responses are below by their weighted average. Habitat, Forests, Farms stewardship as well as Climate-Resiliency services were the highest-ranking priority conservation programs for the District. Which follow closely to the NRP areas identified in question 1.

Of the following areas of conservation programming, which are the most important for the District to offer? Please rank the 7 areas of programming in order of priority.

Answered: 245 Skipped: 8



APPENDIX D

3. What options didn't you see above, or additional criteria you would add, that you believe the District should offer?

[These responses have not been summarized or coded at this time, see [LINK](#) for all results]

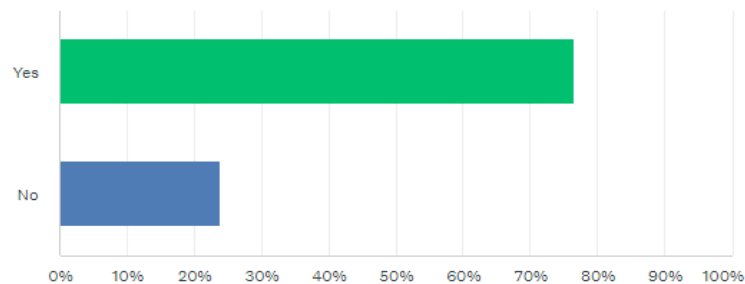
4. Would you be willing to pay an annual conservation fee to implement the District programs and activities you identified in Questions 1, 2, and 3?

- Yes
- No

Results indicate that the majority of respondents 76% be willing to pay an annual conservation fee to implement the District programs and activities. (N=242)

Would you be willing to pay an annual conservation fee to implement the District programs and activities you identified in Questions 1, 2, and 3?

Answered: 242 Skipped: 4



APPENDIX D

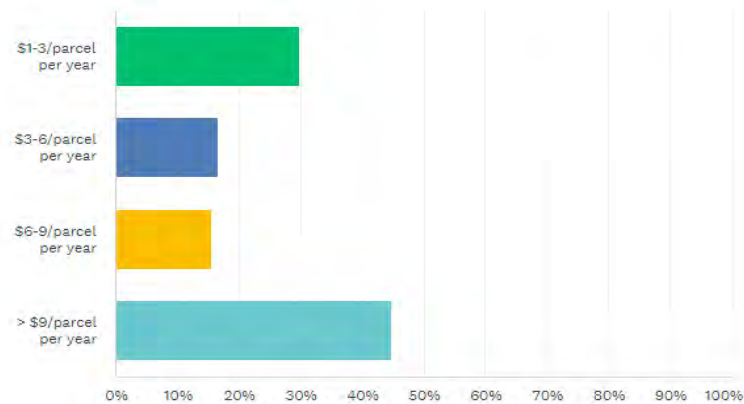
5. If yes, which of the following annual fee ranges would you pay to implement those District programs and activities?

- \$1-3/parcel per year
- \$3-6/parcel per year
- \$6-9/parcel per year
- >\$9/parcel per year

Results indicate 29% are willing to pay \$1-\$3 per parcel at with 49% of respondents would be willing to pay >\$9 per parcel.

If yes, which of the following annual fee ranges would you pay to implement those District programs and activities?

Answered: 181 Skipped: 65



APPENDIX D

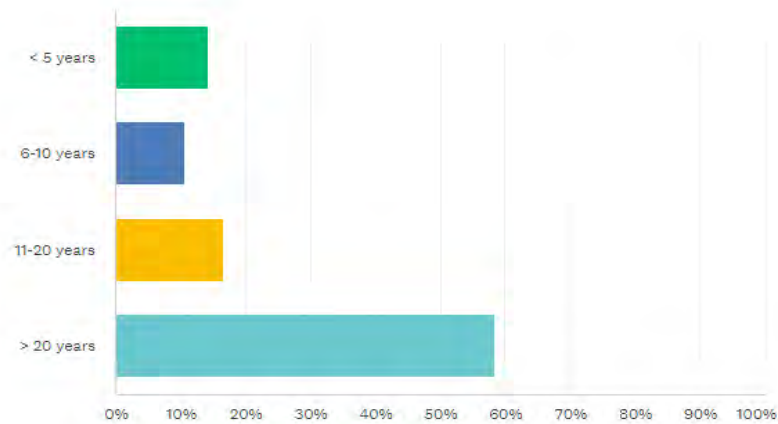
6. How long have you lived in Whatcom County?

- < 5 years
- 6-10 years
- 11-20 years
- >20 years

Results indicate that the majority of respondents 58% are long term residents of Whatcom County >20 years. (N=255) It could then be inferred that they are vested in the community, familiar with natural resource challenges.

How long have you lived in Whatcom County?

Answered: 245 Skipped: 1



APPENDIX D

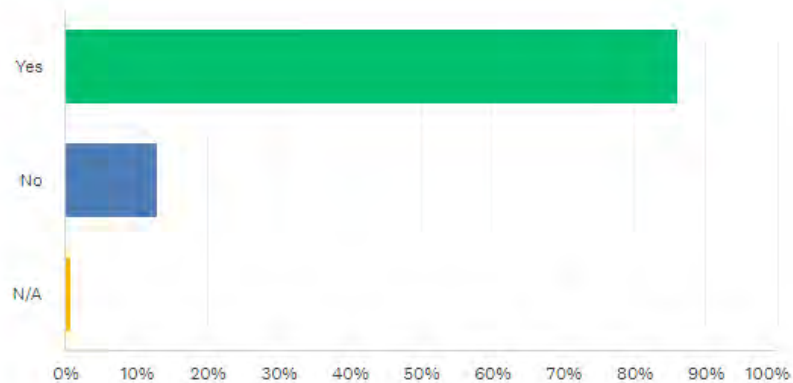
7. Do you own your parcel/property?

- Yes
- No
- N/A

Results indicate that the majority of respondents 86% own property in Whatcom County. It could be inferred that they understand the challenges around land ownership, cost of current property taxes, and value programs that help steward their land. (N=246)

Do you own your parcel/property?

Answered: 246 Skipped: 0



APPENDIX D

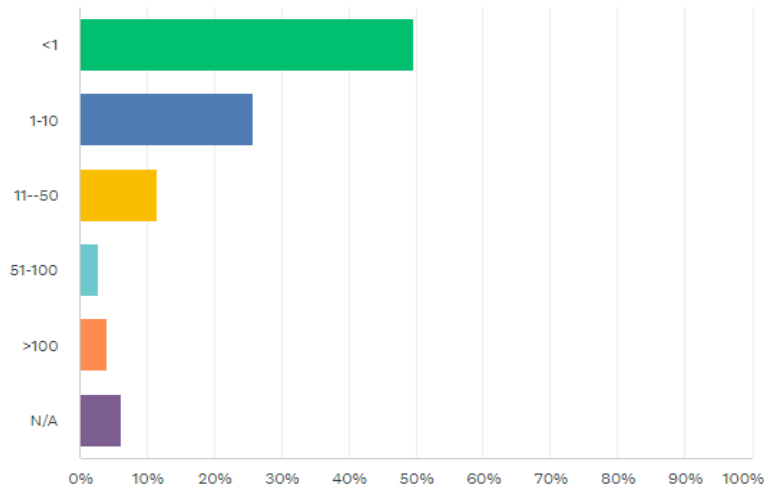
8. How many acres of land do you own, lease and/or manage?

- <1
- 1-10
- 11--50
- 51-100
- >100
- N/A

Results indicate that the majority of respondents 49% own/manage less than 1 acres of land, but 28% own/manage 1-10 acres. (N=244)

How many acres of land do you own, lease and/or manage?

Answered: 244 Skipped: 2



ANSWER CHOICES	RESPONSES
<1	49.59% 121
1-10	25.82% 63
11--50	11.48% 28
51-100	2.87% 7
>100	4.10% 10
N/A	6.15% 15
TOTAL	244

APPENDIX D

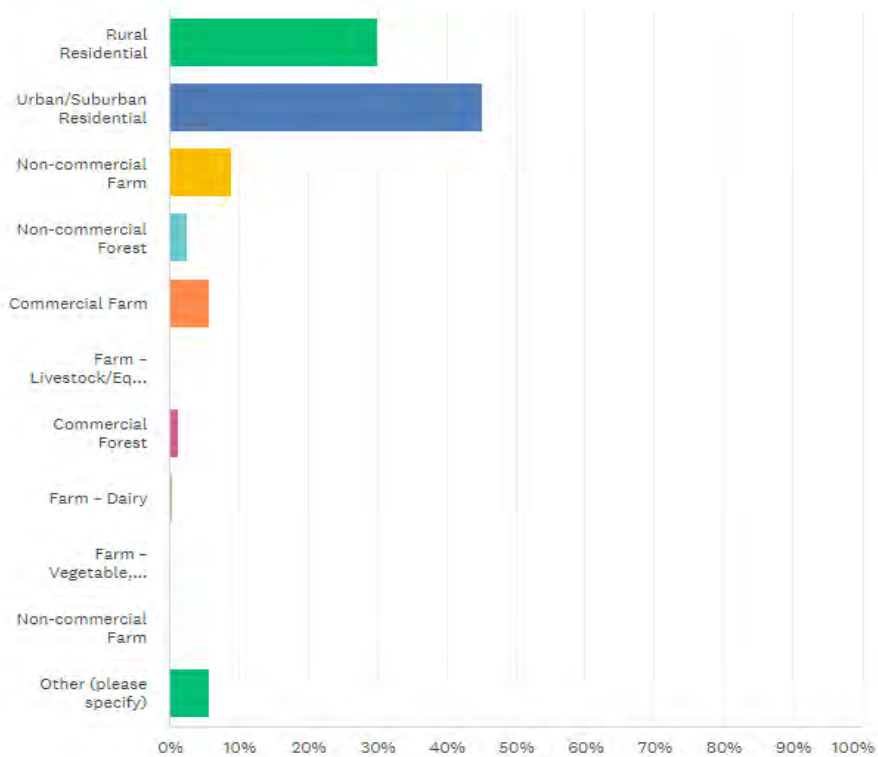
9. Select the type of landownership or operation that best describes your situation.

- Rural Residential
- Urban/Suburban Residential
- Non-commercial Farm
- Non-commercial Forest
- Commercial Farm
- Commercial Forest
- Other (please specify)

Results indicate that the majority of respondents 45% are Urban/Suburban Residential landowners with a mix of rural and urban. It could be inferred then that their interest in natural resource conservation is driven by intrinsic values rather than economic as they are not living off of the land they manage. (N=243)

Select the type of landownership or operation that best describes your situation.

Answered: 243 Skipped: 3



APPENDIX D

ANSWER CHOICES	RESPONSES	
▼ Rural Residential	30.04%	73
▼ Urban/Suburban Residential	45.27%	110
▼ Non-commercial Farm	9.05%	22
▼ Non-commercial Forest	2.47%	6
▼ Commercial Farm	5.76%	14
▼ Farm - Livestock/Equine	0.00%	0
▼ Commercial Forest	1.23%	3
▼ Farm - Dairy	0.41%	1
▼ Farm - Vegetable, Nursery/Greenhouse/Floriculture & Sod	0.00%	0
▼ Non-commercial Farm	0.00%	0
▼ Other (please specify)	Responses 5.76%	14
TOTAL		243

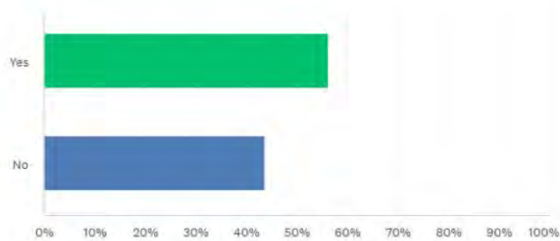
10. Does your land contain or is it adjacent to a waterbody (examples include marine shoreline, creek, and wetland)?

- Yes
- No

Results indicate that half of respondents (56%) live adjacent to a waterbody. This is interesting as the results for question #1 indicate water as being a priority resource for protection. It can also be inferred that this is not representative of Whatcom County as a whole in that it is not possible that >50% of Whatcom county residents live adjacent to a water body, but it does make sense that those living next to water would care more deeply about its protection. (N=249)

Does your land contain or is it adjacent to a waterbody (examples include marine shoreline, creek, and wetland)?

Answered: 252 Skipped: 4



ANSWER CHOICES	RESPONSES	
▼ Yes	56.22%	140
▼ No	43.78%	109
TOTAL		249

APPENDIX D

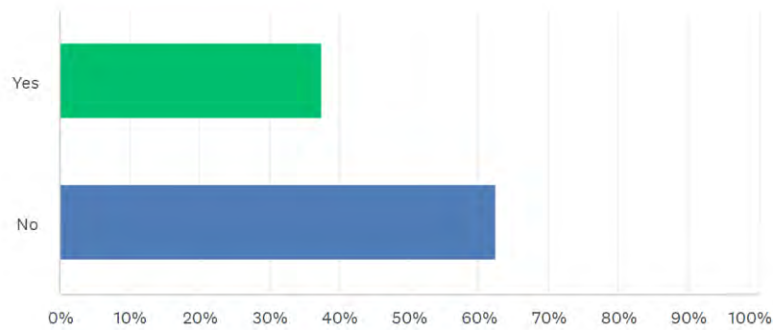
11. Does your land contain a woodlot or forest?

- Yes
- No

Results indicate that the majority of respondents (38%) own/manage land with woodland forest (land containing growing trees). While only 62% do not have any woodland. (N=250)

Does your land contain a woodlot or forest?

Answered: 252 Skipped: 4



ANSWER CHOICES	RESPONSES	
▼ Yes	37.60%	94
▼ No	62.40%	156
TOTAL		250

APPENDIX D

WHATCOM CONSERVATION DISTRICT
One-on-One Stakeholder Engagement Record

STAKEHOLDER		WCD TEAM			CONTACT RECORD						
Stakeholder	Point of Contact	Board Member/Assoc Svcs	Staff Member	Contact Lead	Method - Contact No 1	Status - Contact No 1	Method - Contact No 2	Status - Contact No 2	Method - Contact No 3	Status - Contact No 3	Recommended follow-up
NON PROFITS - Service Clubs											
Mt.Baker Rotary		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Lynden Breakfast Kiwanis Club		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Lynden Noon Kiwanis Club		Larry Davis	B Reed	Larry Davis	Emailed - 2020, Presentation - 2020	Completed					
Lynden Lions Club		Larry Davis	B Reed	Larry Davis		Scheduled					
Birch Bay Lions Club		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Eagles		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Bellingham City Club		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
League of Women Voters	Joy Monjure, President	Heather Christianson	B Reed	Heather Christianson							
Bellingham Fairhaven Lions Club		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Bellingham Central Lions Club		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Bellingham Moose Lodge #493		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Whatcom Masonic Lodge #151		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Bellingham Eagles #31		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Elks Lodge #194		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Veterans of Foreign Wars Post 9301	Lori Nettles-aux chief of staff	Valeri Wade	B Reed	Valeri Wade							
Bellingham Bay Rotary Club		Larry Davis	B Reed	Larry Davis	Emailed - 2020, Presentation - 2020	Completed					
South Fork Valley Community		Larry Davis		Larry Davis	Emailed - 2020, Presentation - 2020	Completed					
	Matthew Thoomey		A. Sweeney								
NON PROFITS - Ag											
Farm Bureau		Suzzi Snyder		Suzzi Snyder	Phone - SSnyder; Follow-up B.Reed. Invited to introduce new DM and extend LRP invitation at 6/21/2022 FB Mtg. Brandy Will Attend.	Completed - Initial outreach (Suzzi/Brandy)					
	Ben Elenbaas, Troy Lenssen		C. Cheever								
Cattlemens	Branden Brink, Ben Elenbaas	Suzzi Snyder	C. Cheever	Suzzi Snyder							
Save Family Farming/WWF	Fred Likkel	Suzzi Snyder	A. Sweeney	Suzzi Snyder	Emailed invitation to ED	Completed (Brandy)					
Raspberry Growers	Henry Beirlink	Suzzi Snyder	C. Cheever	Suzzi Snyder							
Northwest Agriculture Business Center	David Bauermeister	Fred Berman	B Reed / C. Cheever	Fred Berman							
Bellingham Farmers Market Assoc.		Fred Berman	B Reed / C. Cheever	Fred Berman							
Community Food Coop/Farm Fund		Fred Berman	B Reed / C. Cheever	Fred Berman							
Whatcom Food Network		Fred Berman	B Reed / C. Cheever	Fred Berman							
WSU Extension		Fred Berman	B Reed / C. Cheever	Fred Berman							
NON PROFITS - Other											
Master Gardener/Garden Clubs	Beth Chisholm	Valeri Wade	A. Sweeney	Valeri Wade							
Lummi Island Community Assoc	Greg Hall-prez & web admin	Valeri Wade	B.Reed	Valeri Wade	emailed(Val)	rec'd response	emailed with requests(Val)	subcommittee request for help			
Landscapers Group											
Northwest Business Club	Gary Goldfogel, Chair	Larry Davis	B Reed	Larry Davis	Emailed letter on 04.20.22	Waiting for response					
Blaine Chamber of Commerce		Larry Davis	B Reed	Larry Davis							
Everson-Nooksack Chamber of Commerce		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed	S.Snyder emailed 6/24/2022. Next Steps – Consider sending follow-up email by 6/6 to notify about public hearings, and another email late July to notify about System of R&C and offer to meet to discuss.	Completed - Initial (2022)			
Ferndale Chamber of Commerce		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Point Roberts Chamber of Commerce		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Bellingham Regional Chamber of Commerce		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Sumas Chamber of Commerce		Larry Davis	B Reed	Larry Davis		Completed	S.Snyder emailed 6/24/2022. Next Steps – Consider sending follow-up email by 6/6 to notify about public hearings, and another email late July to notify about System of R&C and offer to meet to discuss.	Completed - Initial (2022)			
Lynden Chamber of Commerce		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed	S.Snyder emailed 6/24/2022. Next Steps – Consider sending follow-up email by 6/6 to notify about public hearings, and another email late July to notify about System of R&C and offer to meet to discuss.	Completed - Initial (2022)			
Birch Bay Chamber of Commerce		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Mt. Baker Foothills Chamber of Commerce		Larry Davis	B Reed	Larry Davis	Emailed - 2020	Completed					
Common Threads Farm	Laura Plaut	Fred Berman		Fred Berman							
Neighborhood Associations - Bellingham											
Whatcom Falls Community Association	Stephen Dillon, President	Larry Davis	B Reed	Larry Davis	Emailed 04.23.22	Waiting for response					
Alabama Hill Neighborhood Association	Dean Haskins, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
Barkley Neighborhood Association	Bob Putich, President	Fred Berman	B Reed	Fred Berman	Emailed 04.22.22	Waiting for response					
Birchwood Neighborhood Association	Kelly Morqan, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
City Center Neighborhood Association	Elie Samuel, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
Lettered Streets Neighborhood Association	Kathryn Rismondo, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
Roosevelt Neighborhood Association	David Dopps, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
Sehome Neighborhood Association	Robin Thomas, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					

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One-on-One Stakeholder Engagement Record

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York Neighborhood Association	Tom Scott, President	Larry Davis	B Reed	Larry Davis	Emailed 04.23.22	Completed.	VM for President (Colin Beazley), coordinating to provide a WCD presentation on 5/25/2022				
Columbia Neighborhood Association	Deb Valentine, President	Larry Davis/Valeri Wade	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
Cornwall Neighborhood Association	Yarrow Greer, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
Edgemoor Neighborhood Association	Barbara Ryan, MNAC Rep.	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
Fairhaven Neighborhood Association	Brooks Anderson, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
King Mountain Neighborhood Association	Callum McSherry, President	Larry Davis	B Reed	Larry Davis	Emailed 2020	Completed	Emailed 04.22.22	Waiting for response			
Puget Neighborhood Association	Kevin Jenkins, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
Samish Neighborhood Association	Steve Abell, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
Silver Beach Neighborhood Association	Kurt Gazow, MNAC Rep.	Larry Davis	B Reed	Larry Davis	Emailed 04.25.22	Waiting for response					
South Neighborhood Association	Monica Cassidy, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
Sunnyland Neighborhood Association	Erica Charboneau, President	Larry Davis	B Reed	Larry Davis	Emailed 04.23.22	Waiting for response					
South Hill Neighborhood Association	Scott Jones, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Waiting for response					
South Fork Valley Community Association	Jeff Margolis, President	Larry Davis	B Reed	Larry Davis	Emailed 04.27.22	Completed 2020; Waiting for response					
Cordata Neighborhood Association	Kate McDonald, President	Larry Davis	B Reed	Larry Davis	Emailed 04.22.22	Completed 2020; Waiting for response					
Meridian Neighborhood Association	No contacts listed										
Irongate Neighborhood Association	No contacts listed										
Happy Valley Neighborhood Association	Alex McLean, President	Larry Davis/Valeri Wade	B Reed	Larry Davis	Emailed 04.22.22						
Mayor's Neighborhood Advisory Commission (Bellingham)	Shelley Hale, Staff	Larry Davis/Valeri Wade		Larry Davis	Emailed 5/9/2022.	Completed	President Hale, responded; forwarded Larry's email to Janice/Jennifer about adding WCD presentation to agenda				
NON PROFITS - Professional											
Whatcom Women in Business			B Reed								
WC Assoc. of Realtors		Suzzi Snyder	B Reed	Suzzi Snyder	Phone - SSnyder; Follow-up B.Reed. Offered presentation to Association. Awaiting reply.						
NON PROFITS - Environmental											
Lummi Island Heritage Trust	Susan Hutton-exec dir	Valeri Wade	A. Sweeney	Valeri Wade							
Nooksack Salmon Enhancement Assoc.		Larry Davis/Valeri Wade	A. Sweeney	Larry Davis	Emailed 04.20.22	NSEA ED forwarded to the full NSEA Board; NSEA Board requests presentation.	R. Vasek invited WCD to present to NSEA Board in July. Larry D has volunteered present.	Completed (7/26) - Larry			
ReSources	Rachel Vasak Janet Marino-operations/finance director		A. Sweeney		In person 5-11-22	Left card. Said they'd put the word out on their internal network					
Sustainable Connections *Cloud Mountain Farm Center	Derek Long/Elizabeth Hayes	Valeri Wade	B. Reed / A. Sweeney	Valeri Wade							
Whatcom Land Trust	Gabe Epperson	Valeri Wade/Fred Berman	B. Reed / F. Corey	Valeri Wade/Fred Berman							
North Cascades Audubon Society	Steven Harper-prez	Valeri Wade	B. Reed / F. Corey	Valeri Wade	emailed(Val)	rec'd response	emailed with suggestions(Val)	request for discussion of presentation			
POLITICAL ORGS											
Whatcom Democrats		Heather Christianson	B. Reed	Heather Christianson	posted to facebook						
42nd Legislative District Democrats		Heather Christianson	B. Reed	Heather Christianson	posted to discussion board						
Democratic Women of Whatcom		Heather Christianson	B. Reed	Heather Christianson							
Whatcom Republicans		Suzzi Snyder	B. Reed	Suzzi Snyder							
GOVERNMENT, LOCAL											
Whatcom County Council											
District 1	Kaylee Galloway	Heather Christianson	B. Reed/A. Sweeney	Heather Christianson			emailed - HC	Next step - follow up after public hearings			
District 2	Todd Donovan	Heather Christianson	B. Reed	Heather Christianson			emailed - HC	Next step - follow up after public hearings			
District 3	Tyler Byrd	Suzzi Snyder	B. Reed	Suzzi Snyder			emailed - HC	Next step - follow up after public hearings			
District 4	Kathy Kershner	Larry Davis	B. Reed	Larry Davis	Emailed 04.22.22	Waiting for response	Follow-up call with staff, requested a call back from Kathy	Next step - follow up after public hearings	emailed - HC		
District 5	Ben Elenbaas	Suzzi Snyder	B. Reed/A. Sweeney	Suzzi Snyder	Phone - SSnyder; Follow-up B.Reed. Discussed COA exemption, discussed stable funding needs. Agreed to provide follow-up documentation (RCW/Survey links). Offered Chair/Vice Chair follow-up meeting	Completed - Initial outreach (Suzzi/Brandy)	emailed - HC	Next step - follow up after public hearings	emailed - HC		
At-large, Position A	Barry Buchanan	Heather Christianson	B. Reed	Heather Christianson			emailed - HC	Next step - follow up after public hearings			
At-large, Position b	Carol Frazy	Heather Christianson	B. Reed	Heather Christianson	emailed - HC	Completed. Meeting scheduled (7/20)	Meeting - HC/BR	7/14 - working to schedule time to meet	Completed. Share follow-up collateral.		
Water Resources Committee	Gary Stoyka		B. Reed		Phone						
Natural Resources Committee			B. Reed								
Executive		Heather Christianson	B. Reed/A. Sweeney	Heather Christianson	Phone		emailed - HC				
Citizen Advisory Committees											
Aq Advisory Committee	Joshua Fleischmann	Alan Chapman	B. Reed	Alan Chapman	Email Announcement	Completed					
Marine Resource Committee		Alan Chapman	B. Reed/A. Sweeney	Alan Chapman							
WRIA 1 Planning Unit	Becky Peterson	Alan Chapman	B. Reed	Alan Chapman	Phone						
Small Cities Caucus			B. Reed								

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WHATCOM CONSERVATION DISTRICT
One-on-One Stakeholder Engagement Record

STAKEHOLDER		WCD TEAM			CONTACT RECORD						
Stakeholder	Point of Contact	Board Member/Assoc Svcs	Staff Member	Contact Lead	Method - Contact No 1	Status - Contact No 1	Method - Contact No 2	Status - Contact No 2	Method - Contact No 3	Status - Contact No 3	Recommended follow-up
Environmental Caucus		Alan Chapman	B. Reed	Alan Chapman		Completed					
Drayton Harbor Shellfish Advisory Committee		Alan Chapman	A. Sweeney/B.Reed	Alan Chapman	Public Comment, 4/28, 3:00-5:00PM	Completed					
Portage Bay Shellfish Advisory Committee		Alan Chapman	A. Sweeney/B.Reed	Alan Chapman	Public Comment, 4/28, 3:00-5:00PM	Completed					
WRIA 1											
WRIA 1 Management Team	Becky Peterson	Alan Chapman	B. Reed / A. Sweeney	Alan Chapman							
WRIA Management Board	Becky Peterson	Alan Chapman	B. Reed / A. Sweeney	Alan Chapman	Emailed Coordinator	Completed (Brandy)	Public Comment (4/28) about the long range plan and seurvey. The link was provided	Completed (Alan)			
WRIA 1 Planning Unit	Becky Peterson	Alan Chapman	B. Reed / A. Sweeney	Alan Chapman	Emailed Coordinator	Completed (Brandy)	Presented (4/27) to caucus attendees offered to have a presentation on CD services/programs. Link to Survey shared.	Completed (Alan)			
Bellingham											
Mayor	Seth Fleetwood	Heather Christianson	B. Reed / A. Sweeney	Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Council	see below	Heather Christianson	B. Reed / A. Sweeney	Heather Christianson	Written Public Comment (On behalf of the Whatcom Conservation District Board of Supervisors, we invite Bellingham Councilmembers and constituents to complete a short survey to help shape the future conservation priorities of the Whatcom Conservation District (WCD). Link to survey - https://www.surveymonkey.com/r/RVNTT6Z . Link to WCD information - https://www.whatcomcd.org/long-range-plan . WCD Board and staff are available to meet one-on-one with Councilmembers and the Mayor as well as present on current WCD programs and services. Kind Regards, Brandy Reed, District Manager.)	Completed (Brandy)					
First Ward	Hannah Stone	Heather Christianson	B. Reed / A. Sweeney	Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Second Ward	Hollie Huthman	Heather Christianson	B. Reed / A. Sweeney	Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Third Ward	Daniel Hammil	Heather Christianson	B. Reed / A. Sweeney	Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Fourth Ward	Edwin H. "Skip" Williams	Heather Christianson	B. Reed / A. Sweeney	Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Fifth Ward	Lisa Anderson	Heather Christianson	B. Reed / A. Sweeney	Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Sixth Ward	Michael Lilliquist	Heather Christianson	B. Reed / A. Sweeney	Heather Christianson	emailed - HC	Next step - follow up after public hearings					
At Large	Kristina Michele Martens	Heather Christianson	B. Reed / A. Sweeney	Heather Christianson	emailed - HC						
Blaine											
Mayor	Mary Lou Steward	Larry Davis	B. Reed	Larry Davis	Emailed 04.28.22	Waiting for response					
Council		Larry Davis	B. Reed	Larry Davis							
Ward 1 - Position 1 and Mayor Pro Tem	Richard May	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Ward 1 - Position 2	Kerena Higgins	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Ward 2 - Position 3	Garth Baldwin	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Ward 2 - Position 4	Rhyan Lopez	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Ward 3 - Position 5	Mary Lou Steward	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Ward 3 - Position 6	Eric Davidson	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
At-Large - Position 7	Mike Hill	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Everson											
Mayor		Suzzi Snyder	B. Reed	Suzzi Snyder	Emailed 2020	Waiting for response	S.Snyder emailed 6/24/2022. Next Steps – Consider sending follow-up email by 6/6 to notify about public hearings, and another email late July to notify about System of R&C and offer to meet to discuss.	Completed - Initial (2022)			
	John Perry	Heather Christianson		Heather Christianson	mayor@ci.everson.wa.us	emailed - HC	Next step - follow up after public hearings				

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Council		Suzzi Snyder	B. Reed	Suzzi Snyder	S.Snyder emailed 6/24/2022. Next Steps – Consider sending follow-up email by 6/6 to notify about public hearings, and another email late July to notify about System of R&C and offer to meet to discuss.	Completed - Initial					
Council Position No. 1	Trevon Myhre	Heather Christianson		Heather Christianson	tmyhre@ci.everson.wa.us	emailed - HC	Next step - follow up after public hearings				
Council Position No. 2	Jennifer Lautenbach	Heather Christianson		Heather Christianson	jlautenbach@ci.everson.wa.us	emailed - HC	Next step - follow up after public hearings				
Council Position No. 3	Matthew Goering	Heather Christianson		Heather Christianson	mgoering@ci.everson.wa.us	emailed - HC	Next step - follow up after public hearings				
Council Position No. 4	John Hammond	Heather Christianson		Heather Christianson	jhammond@ci.everson.wa.us	emailed - HC	Next step - follow up after public hearings				
Council Position No. 5	Ashley Brown	Heather Christianson		Heather Christianson	abrown@ci.everson.wa.us	emailed - HC	Next step - follow up after public hearings				
Ferndale											
Mayor	Greg Hansen	Heather Christianson	B. Reed	Heather Christianson	Larry Davis Emailed 04. 28.22	Waiting for response	HC emailed 7-5-2022	Next step - follow up after public hearings			
Council Position 1	Herb Porter	Heather Christianson	B. Reed	Heather Christianson	Larry Davis - Emailed 2020	In progress					
Position 2	Ali Hawkinson	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Position 3	Erin Gunter	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Position 4	Paul Shuey	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Position 5	Ryan O'Larey	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Position 6	Robert Pinkley	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Position 7	Jon Mutchler	Heather Christianson		Heather Christianson	emailed - HC	Next step - follow up after public hearings					
Lynden											
Mayor		Suzzi Snyder	B. Reed/A. Sweeney	Suzzi Snyder	Emailed 2020	Waiting for response	S.Snyder emailed 6/24/2022. Next Steps – Consider sending follow-up email by 6/6 to notify about public hearings, and another email late July to notify about System of R&C and offer to meet to discuss.	Completed - Initial (2022)			
	Scott Korthuis	Heather Christianson		Heather Christianson	korthuiss@lyndenwa.org	emailed - HC	Next step - follow up after public hearings				
Council		Suzzi Snyder	B. Reed/A. Sweeney	Suzzi Snyder	S.Snyder emailed 6/24/2022. Next Steps – Consider sending follow-up email by 6/6 to notify about public hearings, and another email late July to notify about System of R&C and offer to meet to discuss.	Completed - Initial (2022)					
Position No. 1	Gary Bode (Mayor Pro Tem)	Heather Christianson		Heather Christianson	Email correspondence councilmember at CityHall@lyndenwa.org	HC emailed	Next step - follow up after public hearings				
Position No. 2	Ron DeValois	Heather Christianson		Heather Christianson	Email correspondence	HC emailed					
Position No. 3	Gerald Kuiken	Heather Christianson		Heather Christianson	Email correspondence	HC emailed					
Position No. 4	Brent Lenssen	Heather Christianson		Heather Christianson	Email correspondence	HC emailed					
Position No. 5	Nick Laninga	Heather Christianson		Heather Christianson	Email correspondence	HC emailed					
Position No. 6	Kyle Strengholt	Heather Christianson		Heather Christianson	Email correspondence	HC emailed					
Position No. 7	Mark Wohlrab	Heather Christianson		Heather Christianson	Email correspondence	HC emailed					
Nooksack											
Mayor		Suzzi Snyder	B. Reed	Suzzi Snyder							
	Kevin Hester	Heather Christianson		Heather Christianson	kevin@cityofnooksack.com	HC emailed	Next step - follow up after public hearings				
Council		Suzzi Snyder	B. Reed	Suzzi Snyder	Emailed 2020	In progress					
	Steve Neyens (2022-2025)	Heather Christianson		Heather Christianson	citycouncil@cityofnooksack.com	HC emailed	Next step - follow up after public hearings				
	Randy Relethford (2022-2025)	Heather Christianson		Heather Christianson	citycouncil@cityofnooksack.com	HC emailed	Next step - follow up after public hearings				
	Collin Hester (2022-2025)	Heather Christianson		Heather Christianson	citycouncil@cityofnooksack.com	HC emailed	Next step - follow up after public hearings				
	Ryan Steward (2021-2023)	Heather Christianson		Heather Christianson	citycouncil@cityofnooksack.com	HC emailed	Next step - follow up after public hearings				
	Marshall Judy (2021-2023)	Heather Christianson		Heather Christianson	citycouncil@cityofnooksack.com	HC emailed	Next step - follow up after public hearings				

APPENDIX D

WHATCOM CONSERVATION DISTRICT
One-on-One Stakeholder Engagement Record

STAKEHOLDER		WCD TEAM			CONTACT RECORD						
Stakeholder	Point of Contact	Board Member/Assoc Svcs	Staff Member	Contact Lead	Method - Contact No 1	Status - Contact No 1	Method - Contact No 2	Status - Contact No 2	Method - Contact No 3	Status - Contact No 3	Recommended follow-up
Sumas Mayor		Suzzi Snyder	B. Reed	Suzzi Snyder	S. Snyder emailed 6/24/2022. Next Steps – Consider sending follow-up email by 6/6 to notify about public hearings, and another email late July to notify about System of R&C and offer to meet to discuss.	Completed - Initial (2022)					
	Honorable Bruce Bosch	Heather Christianson		Heather Christianson	bbosch@cityofsumas.com	HC emailed	Next step - follow up after public hearings				
Council		Suzzi Snyder	B. Reed	Suzzi Snyder	Emailed 2020	Completed	S. Snyder emailed 6/24/2022. Next Steps – Consider sending follow-up email by 6/6 to notify about public hearings, and another email late July to notify about System of R&C and offer to meet to discuss.	Completed - Initial (2022)			
	Rich Postma	Heather Christianson		Heather Christianson	rpostma@cityofsumas.com	HC emailed	Next step - follow up after public hearings				
	Deborah Morgan	Heather Christianson		Heather Christianson	DMorgan@cityofsumas.com	HC emailed	Next step - follow up after public hearings				
	Josh Clawson	Heather Christianson		Heather Christianson	jclawson@cityofsumas.com	HC emailed	Next step - follow up after public hearings				
	Jesse Clawson	Heather Christianson		Heather Christianson	JAClawson@cityofsumas.com	HC emailed	Next step - follow up after public hearings				
	Todd Daniels	Heather Christianson		Heather Christianson	tdaniels@cityofsumas.com	HC emailed	Next step - follow up after public hearings				
Watershed Improvement Districts											
Aq Water Board Drayton		Alan Chapman	B. Reed / F. Corey	Alan Chapman	Emailed 2020	In progress	Emailed invitation to ED	Completed (Brandy)			
		Alan Chapman	B. Reed / F. Corey	Alan Chapman	Emailed 2020	Completed	Presentation (4/19) with run through of process and survey				
North Lynden		Alan Chapman	B. Reed / F. Corey	Alan Chapman	Emailed 2020	Completed	Presentation (4/19) with run through of process and survey				
South Lynden		Alan Chapman	B. Reed / F. Corey	Alan Chapman	Emailed 2020	Completed					
Sumas		Alan Chapman	B. Reed / F. Corey	Alan Chapman	Emailed 2020	Completed	Presentation (4/12) with run through of process and survey				
Bertrand		Alan Chapman	B. Reed / F. Corey	Alan Chapman	Emailed 2020	Completed	Presentation (4/11/22) with run through of process and survey				
Laurel		Alan Chapman	B. Reed / F. Corey	Alan Chapman	Emailed 2020	Completed	Presentation (4/11/22) with run through of process and survey				
GOVERNMENT, STATE											
WA State Legislature											
Senate											
District 40	Senator Liz Lovelett	Heather Christianson	B. Reed	Heather Christianson	Liz.Lovelett@leg.wa.gov	HC emailed	Next step - follow up after public hearings				Include next biennium legislation and budget msgs
District 42	Senator Simon Sefzik	Heather Christianson	B. Reed	Heather Christianson	Simon.Sefzik@leg.wa.gov	HC emailed	7/14 Update - Sandy Ruff responded - Senator Sefzik would like to meet, but not available until Fall - Sandy will reach out closer to Fall to schedule				Include next biennium legislation and budget msgs
House											
District 40	Representative Debra Lekanoff	Heather Christianson	B. Reed	Heather Christianson	Snail mailed letter on 04.20.22	Waiting for response, will fo	debra@debralekanoff.com	HC emailed	Next step - follow up after public hearings		Include next biennium legislation and budget msgs
District 40	Representative Alex Ramel	Heather Christianson	B. Reed	Heather Christianson	alex.ramel@leg.wa.gov	HC emailed	Next step - follow up after public hearings				Include next biennium legislation and budget msgs
District 42	Representative Alicia Rule	Heather Christianson	B. Reed	Heather Christianson	alicia.rule@leg.wa.gov	HC emailed	Next step - follow up after public hearings				Include next biennium legislation and budget msgs
District 42	Representative Sharon Shewmake	Heather Christianson	B. Reed/A. Sweeney	Heather Christianson	sharon.shewmake@leg.wa.gov	HC emailed	Next step - follow up after public hearings				Include next biennium legislation and budget msgs
Governor's Office											
NW WA Regional Representative	Joe Timmons	Heather Christianson	B. Reed	Heather Christianson	joe.timmons@gov.wa.gov	HC emailed	Next step - follow up after public hearings				
State Agencies											
WA DNR	Hillary Franz	Valeri Wade	B. Reed	Valeri Wade							
GOVERNMENT, FEDERAL											
NRCS											
FSA	Alex Hall		B. Reed / C. Cheever								
			B. Reed / F. Corey								
TRIBES											
Lummi Nation	Lawrence	Alan Chapman	B. Reed / C. Cheever	Alan Chapman	Letter + Info	In progress					
Nooksack Tribe of Indians		Alan Chapman	B. Reed / A. Sweeney	Alan Chapman	Letter + Info	In progress					
INDIVIDUALS											
Eric Hirst		Valeri Wade	B. Reed / A. Sweeney		Email, invitation to ED	Completed (Brandy)					

APPENDIX D

WHATCOM CONSERVATION DISTRICT
One-on-One Stakeholder Engagement Record

STAKEHOLDER		WCD TEAM			CONTACT RECORD						
Stakeholder	Point of Contact	Board Member/Assoc Svcs	Staff Member	Contact Lead	Method - Contact No 1	Status - Contact No 1	Method - Contact No 2	Status - Contact No 2	Method - Contact No 3	Status - Contact No 3	Recommended follow-up
INTEREST GROUPS											
Whatcom County Commercial Fishermen's Association		Alan Chapman		Alan Chapman	Presented (4/30) on LRP & survey (All current candidates for office were present, spoke briefly with Sefsik, Shoemake, Rule, Elenbaas, also with Elli Kinley and Lisa Wilson from Lummi)	Completed (Alan)					
Blessing of the Fleet and Remembrance		Alan Chapman		Alan Chapman	(5/1) Discussions with Elenbaas and Wilson on issues	Completed (Alan)					
Neighborhood Associations - Census-designated Places											
Acme											
Birch Bay											
Custer											
Deming											
Geneva											
Glacier											
Kendall											
Maple Falls											
Peaceful Valley											
Point Roberts	Jill Nixon (WC Staff Lead)										
Sudden Valley											
Neighborhood Associations - Unincorporated Communities											
Blue Canyon											
Chuckanut											
Clearbrook											
Clipper											
Dewey											
Diablo											
Laurel											
Lummi Island											
Lummi Island Public Dock Advisory Committee		Valeri Wade				Invited to Discuss Associated env impacts	5-26-22 emailed info on grants for lg boat docks from RCO				
Newhalem											
Saxon											
Van Buren											
Wahl											

APPENDIX D

WHATCOM CONSERVATION DISTRICT
Public Hearing Noticing and Advertising Record

Location	Date	City Hall		Library		Post Office		Other (specify)		Other (specify)	
		Date	Address	Date	Address	Date	Address	Date	Address	Date	Address
Incorporated Areas											
Bellingham	6/29/2022	210 Lottie St, Bellingham, WA 98225	6/29/2022	(Central) 210 Central Ave, Bellingham, WA 98225		Prospect, Magnolia and Orleans POs - NA	12:00:00 AM	Fairhaven library branch, 1117 12th St, Bellingham, WA 98225			
Blaine	6/29/2022	435 Martin St, Blaine, WA 98230	6/23/2022	610 3rd St, Blaine, WA 98230	6/23/2022	701 Harrison Ave, Blaine, WA 98230, In break room					
Everson	6/29/2022	111 W Main St, Everson, WA 98247	6/23/2022	104 Kirsch Drive, Everson, WA 98247	6/23/2022	108 Blair Dr, Everson, WA 98247					
Ferndale	6/23/2022	2095 Main St, Ferndale, WA 98248	6/29/2022	2125 Main St, Ferndale, WA 98248	6/23/2022	5703 4th Ave, Ferndale, WA 98248, waiting on photo					
Lynden	6/23/2022	300 4th St, Lynden, WA, 98264	6/23/2022	216 4th St, Lynden, WA 98264		NA	6/29/2022	Whatcom Conservation District, 6975 Hannegan Road, Lynden, WA 98264	6/29/2022	Rusty Wagon, 6937 Hannegan Road, Lynden, WA 98264	
Nooksack	6/23/2022	103 W Madison St, Nooksack, WA 98276	6/23/2022	104 Kirsch Drive, Everson, WA 98247	6/23/2022	108 Blair Dr, Everson, WA 98247					
Sumas	6/29/2022	433 Cherry St, Sumas, WA 98295		NA		NA					
Unincorporated Areas											
Deming		NA	6/23/2022	5044 Mt Baker Hwy, Deming, WA 98244	6/23/2022	5014 Deming Rd, Deming, WA 98244	6/29/2022	Nugents Corner Market, 3705 Mt Baker Hwy, Everson, WA 98247			
Acme					6/23/2022	2026 Valley Hwy, Acme, WA 98220					
Glacier		NA		NA	6/23/2022	9973 Mt Baker Hwy, Deming, WA 98244					
Kendall		NA	6/29/2022	7506 Kendall Rd, Maple Falls, WA 98266		NA	6/23/2022	East Whatcom Regional Resource Center 8251 Kendall Rd, Maple Falls, WA 98266			
Maple Falls		NA		NA	6/23/2022	7392 Mt Baker Hwy, Maple Falls, WA 98266					
Van Zandt		NA		NA		NA	6/23/2022	Van Zandt Community Hall 4106 Valley Hwy., Deming, WA 98244			
Lummi Island		NA	6/29/2022	2144 S Nugent Rd, Lummi Island, WA 98262		NA	6/29/2022	"The Islander" market, 106 S Nugent Rd, Lummi Island, WA 98262			

Advertising Record			
Location	Date No 1	Date No 2	NOTE
Legal Notice			
Bellingham Herald	6/24/2022	7/1/2022	
Lynden Tribune	6/29/2022		
Norther Light	6/30/2022		
Other (specify)			
WCD Web Page	6/22/2022		https://www.whatcomcd.org/post/whatcom-conservation-
WCD E-news	6/30/2022		https://us13.campaign-
WCD Social Media			
SM - Facebook	6/23/2022		https://www.facebook.com/profile/100064584886671/search/?
SM - Instagram			
Press Release			
Bellingham Herald			
Lynden Tribune			



Exhibit B
2022 Rates and Charges Report

Whatcom Conservation District

RATES AND CHARGES REPORT

FINAL REPORT
2022

Washington

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

Oregon

5335 Meadows Road, Ste 330
Lake Oswego, OR 97035
503.841.6543

Colorado

1320 Pearl St, Ste 120
Boulder, CO 80302
719.284.9168

www.fcsgroup.com

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FCS GROUP
Solutions-Oriented Consulting

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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 relationship between the amount charged and the services received and/or impacts imposed 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 thousand persons. With the 2015 revision, any county with over four hundred eighty thousand persons now has a per parcel cap of ten dollars and any county over one million five hundred thousand persons has a cap of fifteen dollars. The ten cent per acre cap remains the same for all counties in the most current revision. The United States Census website estimates the Whatcom County population as 226,847 persons as of 2020, below the four hundred eighty thousand person threshold. In consideration of the 2015 revision stated above, Whatcom Conservation District must 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 Whatcom 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.

One important result of the general approach is the recommendation that all costs be recovered in a per parcel, rather than per acre, rate. The District recognizes the relationship between the size of a parcel and benefits/services provided for some program activities but determined a per acre charge may result in miscalculations and confusion among ratepayers and therefore is not appropriate at this time.

Section II. RATE ANALYSIS

FCS GROUP and Whatcom Conservation District (WCD) staff have worked together to create a rate structure and supporting analysis that features distinct rates by land use, based on the benefits and services received from each District program. Each District service 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. Next, per acre and per parcel cost recovery is determined for each service expense. Cost recovery is then finally allocated among customer classes based on the comparative amount of service/benefit enjoyed by each customer class from the service. The technical analysis in its entirety is provided in Appendix A.

GENERAL APPROACH

In order to facilitate application of the rate approach WCD staff split services into six areas of resource management priority: Water Quality, Aquatic Habitat, Upland Habitat, Water Quantity, Working Lands Conservation and Climate Resiliency and Preparedness. All of these natural resource priorities include multiple services that aid in the development of the overall program. These services and the benefits they provide are further defined below:

Figure 1. Whatcom CD Services

Water Quality (Including Stormwater Quality)

The Goals of the District's water quality improvement programs and services are to increase awareness of impacts to water quality, provide education and technical support on implementing practices to sustain water quality, contribute to the upgrade of shellfish harvest areas, reduce nitrogen pollution in surface and groundwater, and reduce phosphorous in Lake Whatcom.

The following are examples of District water quality improvement programs and services:

- **Farm Conservation Planning** – Assist commercial and noncommercial livestock and crop farms with managing their operations for productivity and environmental quality by planning and implementing practices that improve soil health and prevent erosion, reduce pollutants such as pathogens and nutrients in runoff, and protect critical areas.
- **Lake Whatcom Watershed Residential Water Quality Program** – Support Whatcom County and the City of Bellingham on addressing phosphorous induced harmful algal blooms by converting residential lawns to native plant landscaping.
- **Municipal NPDES Monitoring and Public Engagement Services** – Implement NPDES permit public engagement requirements for in the City of Lynden and unincorporated Whatcom County through targeted-behavior change programs and the collection and interpretation water quality data.
- **Agriculture Research and Effectiveness Monitoring** – Coordinate with land managers and regional partners on monitoring the effectiveness of agriculture best management practices, coordinate and interpret water quality data in partnership with Whatcom County's Pollution Identification and Correction (PIC) program, evaluate the sources and extent of pollutants such as nitrogen, E.coli, and suspended solids, and administer the Whatcom County manure spreading advisory system.

Aquatic and Upland Habitat

The Goals of the District's Fish and Wildlife Habitat Enhancement programs and services are to foster community support for fish and wildlife habitat improvement, and promote landowner participation in improving riparian corridors and removing fish passage barriers.

The following are examples of current District fish and wildlife habitat enhancement programs and services.

- **Conservation Reserve Enhancement Program** – Coordinate with state and federal partners and farmers to implement an agriculture land rental program to establish buffers of native trees and shrubs along fish bearing streams and rivers.
- **Regional Conservation Partnership Program** – Coordinate with state and federal partners and landowners/occupiers to remove fish impassible culverts and crossings on driveways and farm and forest roads.
- **Native Plant Sale & Residential Habitat Enhancement Projects** – Plan and facilitate an annual native tree, shrub, and groundcover sale to support residential and landowner implemented habitat stewardship and backyard conservation projects.
- **Residential and Working Lands Riparian Enhancement** – New this year is a proof of concept initiative in partnership with the WSCC to promote and implement salmon recovery practices through the voluntary stewardship model championed by conservation districts. The focus of this work will be on establishment of new riparian buffers at the reach scale.

Water Quantity (Including Stormwater Quantity)

The Goals of the District's water conservation and water quantity management programs and services are to increase awareness of water quantity improvement initiatives, provide education and technical support on practices to improve water-use efficiency, lead county-wide domestic water conservation program, and integrate irrigation efficiency practices into agriculture operations.

The following are examples of current District water conservation and water quantity management programs and services.

- **Agriculture Water-use Efficiency** – Develop and disseminate on-line and direct marketing content on water efficiencies for agricultural water users, provide technical support on implementing irrigation efficiency practices, conduct research on drainage system and sub-surface groundwater management approaches that maintain crop productivity, and improve and advance AgWeatherNet-associated data collection and accessibility to inform sound irrigation decisions.
- **Domestic Water-use Efficiency** – Develop and administer the Whatcom Water Alliance domestic water-use efficiency rebate program, develop and monitor water usage and savings rates among WWA members, develop and deliver school-based water-use efficiency curricula and deliver to K-12 school in local school districts.
- **Flood Control and Agricultural Drainage Projects** – Support Whatcom County flood control projects by designing and implementing flood mitigation plans, and support local Watershed Improvement Districts with planning and permitting drainage maintenance projects.

Working Lands Conservation

The Goals of the District's working lands conservation efforts are to increase appreciation of and community support for the conservation of working lands, promote and increase awareness natural resource-based industries and associated sustainability approaches, highlight leaders in the farming, ranching, and forest management communities through local and regional media and communications, and collaborate with local and regional leaders on enhancing the land-management-toolbox by advancing the voluntary stewardship model.

The following are examples of current District working lands conservation programs and services.

- **Farm and Forestland Conservation** – Monitor and contribute to local agriculture conservation policy at the Agriculture Advisory Committee and Whatcom Conservation Easement Oversight Committee, support proposed agriculture and forestland easement purchases in partnership with the Whatcom Land Trust and the Whatcom County Conservation Easement Program, and prepare conservation plans and support landowner implementation of planned practices in association with easement programs.
- **Promote Local Agriculture Industries Promotion and Engagement** – Write and publish Landowner Spotlights to promote awareness of local agriculture by highlighting working lands landowner who are leaders in natural resource management on private lands, and promote local farming, ranching, and forestry industries through farm tours and other sponsored engagement activities such as the Farm Expo.

Climate Resiliency and Preparedness

The Goals of the District's climate resiliency programs and services are to build community support for climate resiliency and preparedness initiatives through education and outreach, reduce wildfire-related risk and harm to people and property, and improve residential and working lands carbon capture capacity.

The following are examples of current District climate resiliency programs and services.

- **Wildfire Risk Reduction Program** – Promote and engage residents through Wildfire Awareness Month activities, conduct home wildfire risk assessments and prepare associated fire preparedness plans, especially in areas of moderate to high wildfire risk, support community enrollment in Firewise USA, and plan and implement fuel-reduction projects.
- **Carbon Capture Capacity Development** – Promote the carbon storage benefit of healthy trees, coordinate with Whatcom Million Trees project to increase new tree planting and promote tree retention throughout Whatcom County.
- **Sustainable Farms and Fields (Climate Smart Practices)** – New this year is a proof of concept initiative in partnership with the WSCC to promote and implement climate smart, carbon sequestering soil health and conservation practices.

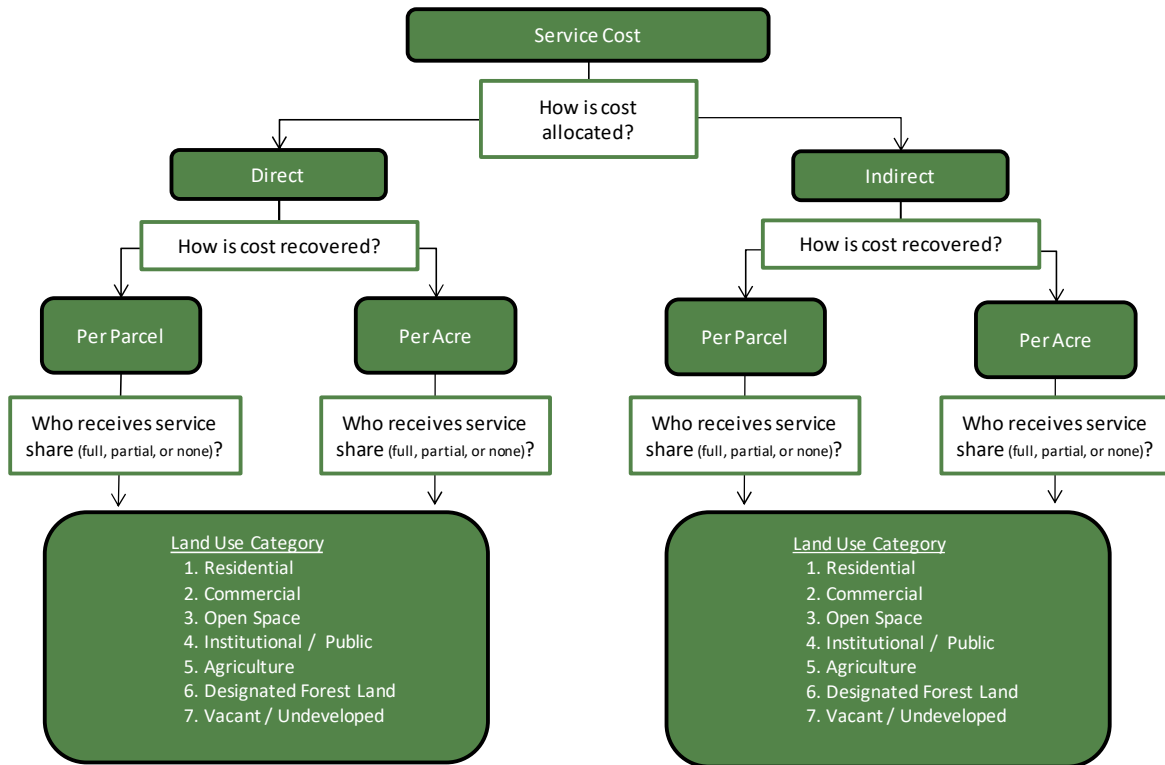
Using the collective expertise and judgment of WCD staff and the consultant team, each service cost was allocated between direct and indirect benefits provided. These decisions were reached after much discussion and based on the specific benefits each service provides. Most services provided by the District 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.

Cost recovery for both the indirect and direct services can be achieved through either the per parcel or per acre charge. In determining this, each service is evaluated to determine whether the benefits received scale with the size of the property. If benefits increase with the size of the parcel, cost recovery may be reached through the per acre charge. If benefits remain the same regardless of the size of the parcel, cost recovery would then be achieved through the per parcel rate. The District determined that a per acre charge was not appropriate for use at the current time.

The direct and indirect benefit costs of each 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 service.

Figure 2. Allocation Process



The allocations for each 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 services and their associated costs were allocated heavily towards indirect benefits to the landowner. Exceptions to this include the agricultural drainage assistance elements which were weighted 15% direct to 85% indirect and the extreme weather event response elements, which was weighted 25% direct to 75% indirect. The heavier direct allocation is meant 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.

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

As mentioned previously, the District acknowledges the relationship between the size of a parcel and benefits/services provided for a limited number of program activities but determined a per acre charge may result in miscalculations and confusion among ratepayers and therefore is not appropriate at this time.

BUDGET

The District prepared a detailed 2023 program budget based on a typical annual budget of \$2.275 million, and worked with FCS Group to split and allocate the budget as shown in the following table.

Figure 3. 2023 WCD Program Budget

Natural Resource Priority	Total Cost	Allocation Factors
Water Quality (Incl stormwater quality)		
Non-commercial Farm Assistance	\$ 222,912	1% Direct / 99% Indirect
Lake Whatcom Stormwater & Habitat Enhancement	136,298	1% Direct / 99% Indirect
Commercial Farm Assistance	118,735	1% Direct / 99% Indirect
Research & Effectiveness Monitoring	69,010	1% Direct / 99% Indirect
Riparian Habitat Enhancement	129,731	1% Direct / 99% Indirect
Municipal Stormwater & Habitat Enhancement	41,440	1% Direct / 99% Indirect
Extreme Weather Event Response	10,909	25% Direct / 75% Indirect
School & Community-based Watershed Education	4,250	All Indirect
Local Food & Farming Support	588	1% Direct / 99% Indirect
Farmland / Forestland Protection Support	216	1% Direct / 99% Indirect
Climate-Friendly Farming Practices (WSCC SF&F)	1,250	1% Direct / 99% Indirect
Agricultural Drainage Assistance	500	15% Direct/85% Indirect
Administration	71,850	All Indirect
Subtotal	\$ 807,688	
Aquatic Habitat		
Riparian Habitat Enhancement	\$ 389,194	1% Direct / 99% Indirect
Fish Habitat Enhancement	59,333	1% Direct / 99% Indirect
Native Plant Sale	18,879	1% Direct / 99% Indirect
Other Habitat Enhancement	10,788	1% Direct / 99% Indirect
School & Community-based Watershed Education	4,250	All Indirect
Local Food & Farming Support	588	1% Direct / 99% Indirect
Farmland / Forestland Protection Support	216	1% Direct / 99% Indirect
Commercial Farm Assistance	-	1% Direct / 99% Indirect
Agricultural Drainage Assistance	500	15% Direct/85% Indirect
Administration	71,850	All Indirect
Subtotal	\$ 555,597	
Upland Habitat		
Native Plant Sale	\$ 56,636	1% Direct / 99% Indirect
Lake Whatcom Stormwater & Habitat Enhancement	45,433	1% Direct / 99% Indirect
Wildfire Risk Reduction Services	10,425	1% Direct / 99% Indirect
Forest Health & Stewardship (WSCC / WA DNR)	6,250	1% Direct / 99% Indirect
School & Community-based Watershed Education	4,000	All Indirect
Farmland / Forestland Protection Support	1,726	1% Direct / 99% Indirect
Local Food & Farming Support	588	1% Direct / 99% Indirect
Commercial Farm Assistance	-	1% Direct / 99% Indirect
Agricultural Drainage Assistance	500	15% Direct/85% Indirect
Municipal Stormwater & Habitat Enhancement	16,576	1% Direct / 99% Indirect
Administration	67,624	All Indirect
Subtotal	\$ 209,757	
Water Quantity (Incl stormwater quantity)		
Municipal Stormwater & Habitat Enhancement	\$ 24,864	1% Direct / 99% Indirect
Domestic Water Conservation	38,788	1% Direct / 99% Indirect
Agriculture Water Conservation	12,458	1% Direct / 99% Indirect
School & Community-based Watershed Education	4,250	All Indirect
Local Food & Farming Support	588	1% Direct / 99% Indirect
Farmland / Forestland Protection Support	216	1% Direct / 99% Indirect
Commercial Farm Assistance	-	1% Direct / 99% Indirect
Agricultural Drainage Assistance	500	15% Direct/85% Indirect
Forest Health & Stewardship (WSCC / WA DNR)	6,250	1% Direct / 99% Indirect
Climate-Friendly Farming Practices (WSCC SF&F)	1,250	1% Direct / 99% Indirect
Research & Effectiveness Monitoring	34,505	1% Direct / 99% Indirect
Administration	71,850	All Indirect
Subtotal	\$ 195,518	

Natural Resource Priority (continued)	Total Cost	Allocation Factors
Working Lands Conservation		
Non-commercial Farm Assistance	\$ 74,304	1% Direct / 99% Indirect
Commercial Farm Assistance	39,578	1% Direct / 99% Indirect
Research & Effectiveness Monitoring	34,505	1% Direct / 99% Indirect
Local Food & Farming Support	8,819	1% Direct / 99% Indirect
Climate-Friendly Farming Practices (WSCC SF&F)	1,250	1% Direct / 99% Indirect
Farmland / Forestland Protection Support	1,726	1% Direct / 99% Indirect
Agricultural Drainage Assistance	8,000	15% Direct/85% Indirect
Wildfire Risk Reduction Services	15,638	1% Direct / 99% Indirect
School & Community-based Watershed Education	4,250	All Indirect
Administration	71,850	All Indirect
Subtotal	\$ 259,920	
Climate Resiliency		
Wildfire Risk Reduction Services	\$ 78,188	1% Direct / 99% Indirect
Domestic Water Conservation	38,788	1% Direct / 99% Indirect
Climate-Friendly Farming Practices (WSCC SF&F)	21,250	1% Direct / 99% Indirect
Forest Health & Stewardship (WSCC / WA DNR)	12,500	1% Direct / 99% Indirect
Agriculture Water Conservation	12,458	1% Direct / 99% Indirect
Extreme Weather Event Response	10,909	25% Direct / 75% Indirect
School & Community-based Watershed Education	4,000	All Indirect
Local Food & Farming Support	588	1% Direct / 99% Indirect
Farmland / Forestland Protection Support	216	1% Direct / 99% Indirect
Commercial Farm Assistance	-	1% Direct / 99% Indirect
Administration	67,624	All Indirect
Subtotal	\$ 246,520	
TOTAL	\$ 2,275,000	

CUSTOMER BASE

Whatcom County parcel files have been used to determine the number of chargeable parcels and associated acres available to Whatcom Conservation District. When charging a rate, it is recommended to charge all those who receive service/benefit. The only exception includes personal property parcels as the underlying land will be charged through the real property parcel.

The parcel data provided by Whatcom County identified hundreds of current land uses based on Department of Revenue (DOR) land use codes. The DOR codes were aggregated into seven land use categories: Residential, Commercial, Open Space, Institutional / Public, Agriculture, Vacant / Undeveloped and Designated Forest Land. These land use categories were based on the present use of each parcel, which is available in the Whatcom County tax assessment 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 previously discussed, each line item in the budget is allocated based on the direct or indirect service/benefit provided then allocated between the per parcel and per acre rate components, then among customer classes based on the comparative amount of benefit/service received. The full rates are then calculated after subtracting other revenue, such as reliable sources of stable funding, grant reimbursements, and other miscellaneous revenue. To the extent warranted, these offsetting revenues are allocated proportionately to each service. Initial per parcel rates range from a high of \$16.83 per parcel and for the Residential land use to a low of \$16.78 per owner for the Designated Forest Land use. No per acre rates are calculated because the WCD Board determined there would be no per acre cost recovery at this time. All calculated initial rates can be seen in the following figure.

Figure 4. 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
Residential	\$ 16.83	\$ -	73,598	65,474	\$ 1,239,011	\$ -	\$ 1,239,011
Commercial	\$ 16.79	\$ -	7,604	136,018	\$ 127,694	\$ -	\$ 127,694
Open Space	\$ 16.83	\$ -	1,237	13,187	\$ 20,816	\$ -	\$ 20,816
Institutional / Public	\$ 16.82	\$ -	634	2,805	\$ 10,666	\$ -	\$ 10,666
Agriculture	\$ 16.83	\$ -	5,501	109,325	\$ 92,579	\$ -	\$ 92,579
Designated Forest Land	\$ 16.78	\$ -	904	82,469	\$ 15,165	\$ -	\$ 15,165
Vacant / Undeveloped	\$ 16.83	\$ -	13,018	30,522	\$ 219,068	\$ -	\$ 219,068
TOTAL			102,496	439,800	\$ 1,725,000	\$ -	\$ 1,725,000

<i>Total Costs</i>	<i>\$ 2,275,000</i>
<i>Less: Total Other Revenues</i>	<i>\$ (550,000)</i>
<i>Net Revenues Needed from Rates</i>	<i>\$ 1,725,000</i>

RATE ADJUSTMENT

The rates shown above would cover typical annual budget costs of \$2.275 million, less other revenue, but the per parcel rate would exceed the five dollar per parcel cap prescribed in RCW 89.08.405. To conform to this cap, the highest rate is decreased to five dollars per parcel and all others are decreased proportionately. When the rates are decreased, the lowest rate becomes \$4.99 per parcel. The exception is the Resource Designated Forest Land category which is capped at \$3.00 per property owner per RCW requirements. After the proportional reductions, the Designated Forest Land rates are calculated at \$2.99 per owner. All reduced rates can be seen in the following figure.

Figure 5. Rates Schedule and Revenue Calculation

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
Residential	\$ 5.00	\$ -	73,598	65,474	\$ 367,990	\$ -	\$ 367,990
Commercial	\$ 4.99	\$ -	7,604	136,018	\$ 37,925	\$ -	\$ 37,925
Open Space	\$ 5.00	\$ -	1,237	13,187	\$ 6,183	\$ -	\$ 6,183
Institutional / Public	\$ 5.00	\$ -	634	2,805	\$ 3,168	\$ -	\$ 3,168
Agriculture	\$ 5.00	\$ -	5,501	109,325	\$ 27,496	\$ -	\$ 27,496
Designated Forest Land	\$ 2.99	\$ -	904	82,469	\$ 2,703	\$ -	\$ 2,703
Vacant / Undeveloped	\$ 5.00	\$ -	13,018	30,522	\$ 65,064	\$ -	\$ 65,064
TOTAL			102,496	439,800	\$ 510,529	\$ -	\$ 510,529

REVENUE FORECAST

With the rate caps in place, the revenue shortfall will range from \$13.79 to \$11.81 per parcel/owner. The total estimated revenue shortfall of \$1,214,471 against the budget can be seen in the following figure. In order to close the gap between the revenue received through rates and charges and the typical annual needs of the District, WCD will continue to secure project-specific grants to close the gap.

Figure 6. 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
Residential	\$ (11.8349)	\$ -	73,598	65,474	\$ (871,021)	\$ -	\$ (871,021)
Commercial	\$ (11.8054)	\$ -	7,604	136,018	\$ (89,768)	\$ -	\$ (89,768)
Open Space	\$ (11.8301)	\$ -	1,237	13,187	\$ (14,634)	\$ -	\$ (14,634)
Institutional / Public	\$ (11.8268)	\$ -	634	2,805	\$ (7,498)	\$ -	\$ (7,498)
Agriculture	\$ (11.8310)	\$ -	5,501	109,325	\$ (65,082)	\$ -	\$ (65,082)
Designated Forest Land	\$ (13.7857)	\$ -	904	82,469	\$ (12,462)	\$ -	\$ (12,462)
Vacant / Undeveloped	\$ (11.8301)	\$ -	13,018	30,522	\$ (154,004)	\$ -	\$ (154,004)
TOTAL			102,496	439,800	\$ (1,214,471)	\$ -	\$ (1,214,471)

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APPENDIX A: TECHNICAL ANALYSIS

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Summary of Customer Database

LAND USE CATEGORIES SUMMARY	Available to Charge		# of Owners (forest only)
	Parcels	Acres	
Residential	73,598	65,474	-
Commercial	7,604	136,018	-
Open Space	1,237	13,187	-
Institutional / Public	634	2,805	-
Agriculture	5,501	109,325	-
Designated Forest Land	-	82,469	904
Vacant / Undeveloped	13,018	30,522	-
	101,592	439,800	904

Summary Code	DOR Code	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)
Residential	1102	MODLR 2 BDRM	53	26
Residential	1103	MODLR 3 BDRM	55	47
Residential	1104	MODLR 4 BDRM	5	11
Residential	1105	MODLR 5 BDRM	1	1
Residential	1110	RES SINGLE	13	67
Residential	1111	RES 1 BDRM	1,596	2,013
Residential	1112	RES 2 BDRM	10,759	9,625
Residential	1113	RES 3 BDRM	31,274	26,703
Residential	1114	RES 4 BDRM	9,571	9,335
Residential	1115	RES 5 BDRM	1,374	1,483
Residential	1116	RES 6 BDRM	211	341
Residential	1117	RES >6 BDRM	45	96
Residential	1120	LOG CABIN	2	5
Residential	1121	LOG HME 1 BD	21	47
Residential	1122	LOG HME 2 BD	130	476
Residential	1123	LOG HME 3 BD	135	599
Residential	1124	LOG HME 4 BD	15	65
Residential	1125	LOG HME 5 BD	5	30
Residential	1126	LOG HME 6 BD	2	24
Residential	1132	ZERO LL 2 BD	160	11
Residential	1133	ZERO LL 3 BD	418	33
Residential	1134	ZERO LL 4 BD	37	5
Residential	1150	MH RP-onAC	4,880	9,312
Residential	1151	MH IO-onAC	2	5
Residential	1152	MH IO-inPK	1	-
Residential	1153	MH RP(2+)onAC	144	751
Residential	1154	PM RP-onAC	612	48
Residential	1155	PM IO-inPK	8	-
Residential	1156	PM IO-onAC	-	-
Residential	1157	MH RP-HYSUB	5	-
Residential	1158	PM RP-HYSUB	27	1
Residential	1159	MH IO-HYSUB	-	-
Residential	1211	RES 1 BDRM W/ ADU	10	40
Residential	1212	RES 2 BDRM W/ ADU	58	117
Residential	1213	RES 3 BDRM W/ ADU	114	348
Residential	1214	RES 4 BDRM W/ ADU	43	116
Residential	1215	RES 5 BDRM W/ ADU	6	12
Residential	1217	RES >6 BDRM W/ ADU	1	0
Residential	1220	RES DUPLEX	1,261	292
Residential	1230	RES TRIPLEX	148	34
Residential	1240	RES FOURPLEX	419	111
Residential	1300	RES MULTI	3	1
Residential	1305	RM 5 UNITS	31	7
Residential	1306	RM 6 UNITS	50	17

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

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Commercial	7,604	136,018	-
Open Space	1,237	13,187	-
Institutional / Public	634	2,805	-
Agriculture	5,501	109,325	-
Designated Forest Land	-	82,469	904
Vacant / Undeveloped	13,018	30,522	-
	101,592	439,800	904

Summary Code	DOR Code	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)
Residential	1307	RM 7 UNITS	15	5
Residential	1308	RM 8 UNITS	51	18
Residential	1309	RM 9 UNITS	21	7
Residential	1310	RM 10 UNITS	23	9
Residential	1311	RM 11 UNITS	15	6
Residential	1312	RM 12 UNITS	32	38
Residential	1313	RM 13 UNITS	18	6
Residential	1314	RM 14 UNITS	9	4
Residential	1315	RM 15 UNITS	11	14
Residential	1316	RM 16 UNITS	27	15
Residential	1317	RM 17 UNITS	8	6
Residential	1318	RM 18 UNITS	13	10
Residential	1319	RM 19 UNITS	5	3
Residential	1320	RM 20 UNITS	17	13
Residential	1321	RM 21 UNITS	7	34
Residential	1322	RM 22 UNITS	5	3
Residential	1323	RM 23 UNITS	6	4
Residential	1324	RM 24 UNITS	18	22
Residential	1325	RM 25 UNITS	3	4
Residential	1326	RM 26 UNITS	9	6
Residential	1327	RM 27 UNITS	5	5
Residential	1328	RM 28 UNITS	4	7
Residential	1329	RM 29 UNITS	4	6
Residential	1330	RM 30 UNITS	10	15
Residential	1331	RM 31 UNITS	32	1
Residential	1332	RM 32 UNITS	5	7
Residential	1333	RM 33 UNITS	3	5
Residential	1335	RM 35 UNITS	2	2
Residential	1336	RM 36 UNITS	6	12
Residential	1337	RM 37 UNITS	1	1
Residential	1338	RM 38 UNITS	9	10
Residential	1339	RM 39 UNITS	4	5
Residential	1340	RM 40 UNITS	5	7
Residential	1342	RM 42 UNITS	2	3
Residential	1344	RM 44 UNITS	2	0
Residential	1345	RM 45 UNITS	1	3
Residential	1346	RM 46 UNITS	1	1
Residential	1348	RM 48 UNITS	3	9
Residential	1349	RM 49 UNITS	2	7
Residential	1350	RM 50 UNITS	3	14
Residential	1351	RM 51 UNITS	9	22
Residential	1352	RM 52 UNITS	2	9
Residential	1353	RM 53 UNITS	2	6
Residential	1354	RM 54 UNITS	3	4

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Summary of Customer Database

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Institutional / Public	634	2,805	-
Agriculture	5,501	109,325	-
Designated Forest Land	-	82,469	904
Vacant / Undeveloped	13,018	30,522	-
	101,592	439,800	904

Summary Code	DOR Code	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)
Residential	1357	RM 57 UNITS	1	2
Residential	1360	RM 60 UNITS	12	30
Residential	1363	RM 63 UNITS	1	1
Residential	1364	RM 64 UNITS	1	2
Residential	1366	RM 66 UNITS	1	2
Residential	1367	RM 67 UNITS	1	2
Residential	1368	RM 68 UNITS	140	9
Residential	1370	RM 70 UNITS	2	3
Residential	1372	RM 72 UNITS	3	10
Residential	1373	RM 73 UNITS	1	-
Residential	1375	RM 75 UNITS	1	4
Residential	1378	RM 78 UNITS	4	13
Residential	1380	RM 80 UNITS	5	7
Residential	1382	RM 82 UNITS	1	4
Residential	1383	RM 83 UNITS	2	7
Residential	1384	RM 84 UNITS	4	9
Residential	1388	RM 88 UNITS	2	5
Residential	1390	RM 90 UNITS	3	11
Residential	1392	RM 92 UNITS	2	4
Residential	1394	RM 94 UNITS	1	0
Residential	1398	RM 98 UNITS	1	1
Residential	1399	RM 99+ UNITS	188	203
Residential	1400	CONDOMINIUMS	-	-
Residential	1410	CONDOMINIUMS	6,707	174
Residential	1415	M/H CONDO LND	297	9
Residential	1416	M/H IN CONDO RP	26	-
Residential	1417	M/H IN CONDO PP	-	-
Residential	1418	PRK MOD IN CONDO RP	339	3
Residential	1420	TM-SHR CONDO	-	-
Residential	1500	M/H PK	16	38
Residential	1503	M/H PK 3 SP	1	1
Residential	1504	M/H PK 4 SP	1	5
Residential	1505	M/H PK 5 SP	1	1
Residential	1507	M/H PK 7 SP	2	2
Residential	1508	M/H PK 8 SP	3	10
Residential	1511	M/H PK 11 SP	4	8
Residential	1512	M/H PK 12 SP	1	1
Residential	1513	M/H PK 13 SP	1	3
Residential	1516	M/H PK 16 SP	3	25
Residential	1518	M/H PK 18 SP	2	9
Residential	1520	M/H PK 20 SP	1	20
Residential	1522	M/H PK 22 SP	1	10
Residential	1524	M/H PK 24 SP	2	21
Residential	1525	M/H PK 25 SP	4	24

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Commercial	7,604	136,018	-
Open Space	1,237	13,187	-
Institutional / Public	634	2,805	-
Agriculture	5,501	109,325	-
Designated Forest Land	-	82,469	904
Vacant / Undeveloped	13,018	30,522	-
	101,592	439,800	904

Summary Code	DOR Code	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)
Residential	1526	M/H PK 26 SP	3	26
Residential	1528	M/H PK 28 SP	1	10
Residential	1529	M/H PK 29 SP	1	19
Residential	1530	M/H PK 30 SP	1	5
Residential	1532	M/H PK 32 SP	1	5
Residential	1537	M/H PK 37 SP	1	6
Residential	1543	M/H PK 43 SP	2	3
Residential	1545	M/H PK 45 SP	1	16
Residential	1547	M/H PK 47 SP	1	5
Residential	1548	M/H PK 48 SP	1	8
Residential	1551	M/H PK 51 SP	1	13
Residential	1553	M/H PK 53 SP	4	25
Residential	1555	M/H PK 55 SP	2	9
Residential	1557	M/H PK 57 SP	1	23
Residential	1560	M/H PK 60 SP	2	31
Residential	1561	M/H PK 61 SP	2	12
Residential	1562	M/H PK 62 SP	1	10
Residential	1574	M/H PK 74 SP	1	15
Residential	1584	M/H PK 84 SP	1	9
Residential	1591	M/H PK 91 SP	2	14
Residential	1594	M/H PK 94 SP	93	-
Residential	1599	M/H PK+99 SP	8	122
Commercial	1600	HOTEL/MOTEL	31	45
Commercial	1613	HOTL/MOTL13U	2	1
Commercial	1617	HOTL/MOTL17U	1	0
Commercial	1621	HOTL/MOTL21U	1	0
Commercial	1622	HOTL/MOTL22U	1	0
Commercial	1624	HOTL/MOTL24U	3	1
Commercial	1628	HOTL/MOTL28U	1	0
Commercial	1630	HOTL/MOTL30U	1	-
Commercial	1633	HOTL/MOTL33U	1	1
Commercial	1643	HOTL/MOTL43U	1	1
Commercial	1651	HOTL/MOTL51U	1	1
Commercial	1654	HOTL/MOTL54U	1	1
Commercial	1656	HOTL/MOTL56U	1	1
Commercial	1660	HOTL/MOTL60U	2	3
Commercial	1668	HOTL/MOTL68U	1	1
Commercial	1681	HOTL/MOTL81U	1	1
Commercial	1694	HOTL/MOTL94U	1	2
Commercial	1715	B & B	3	2
Commercial	1731	CONVAL CTRS	11	28
Commercial	1732	REST HOMES	1	1
Commercial	1733	1/2 WY HOUSE	7	2
Commercial	1735	ELDERLY HSG	16	42

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Residential	1750	RES HALL/DRM	1	1
Residential	1800	RES NO CODE	1,539	1,752
Commercial	1810	ROOM/BOARD	17	3
Commercial	1820	GROUP QTRS	9	75
Commercial	1830	BED-BREAKFST	2	0
Commercial	1900	VAC HOME/CAB	4	2
Commercial	1910	VAC HOMES	137	13
Commercial	1920	CABINS	300	431
Commercial	2100	FD/KNDRD PRO	19	60
Commercial	2111	MEAT PACKING	4	13
Commercial	2123	CON/EVAP MLK	3	5
Commercial	2136	FR/FROZ FISH	1	1
Commercial	2142	FEED ANIM/FO	6	20
Commercial	2143	CEREAL PREP	1	5
Commercial	2150	BAKERY PROD	1	2
Commercial	2172	CHOCO/COCOA	1	4
Commercial	2183	WINE/BRANDY	1	0
Commercial	2195	ROAST COFFEE	4	2
Commercial	2197	ICE	1	1
Commercial	2199	FOOD PREP	14	29
Commercial	2299	TEXT GOODS	2	21
Commercial	2395	DECOR STITCH	1	0
Commercial	2399	FAB TEXT PRO	1	0
Commercial	2421	SAWMILLS	12	131
Commercial	2429	SPEC SAWMILL	5	60
Commercial	2431	MILLWORK	1	1
Commercial	2433	PREFAB BLDGS	2	4
Commercial	2499	LMBR/WD PROD	14	93
Commercial	2510	HOUSE FURN	1	1
Commercial	2599	FURN/FIXTURE	4	6
Commercial	2600	PAPER/ALLIED	2	13
Commercial	2647	SANIT PAPER	2	10
Commercial	2650	PAPRBD CONTR	1	1
Commercial	2710	NEWSPAPERS	4	0
Commercial	2740	COMM PRINTNG	1	0
Commercial	2790	PRINT/PUBLSH	4	2
Commercial	2800	CHEM/ALLIED	1	2
Commercial	2810	IN-ORGANIC P	1	1
Commercial	2841	SOAP/DETERGN	1	0
Commercial	2860	GUM/WOOD CHM	1	34
Commercial	2910	PETRO REFING	22	1,482
Commercial	2991	LUB OILS/GRS	1	2
Commercial	2999	PETRO/COAL P	5	24
Commercial	3140	MISC PLAS PR	4	20

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Commercial	3259	POTTRY/RELTD	2	0
Commercial	3262	CONCRT PRODS	4	8
Commercial	3263	CONCRT READY	9	76
Commercial	3270	CUT STONE	2	5
Commercial	3313	STEEL WIRE	1	7
Commercial	3334	PRI/NONFERRO	2	289
Commercial	3352	ALUMINUM	5	164
Commercial	3390	PRI MTL IND	2	3
Commercial	3400	FAB MTL PROD	6	7
Commercial	3421	ENGINE/TURBO	2	19
Commercial	3422	FARM MACH/EQ	2	6
Commercial	3424	METALWORKING	1	2
Commercial	3425	SPEC IND MAC	3	7
Commercial	3426	GEN IND MACH	3	3
Commercial	3432	ELEC IND APP	2	3
Commercial	3433	HOUSE APLIAN	1	0
Commercial	3437	ELEC COMP/AC	4	14
Commercial	3439	ELEC MACH/EQ	2	8
Commercial	3441	MTR VEHICLE	1	0
Commercial	3442	AIRCRAFT/PRT	2	17
Commercial	3443	SHIP/BOAT BL	15	34
Commercial	3445	CYCLES/BIKES	2	7
Commercial	3449	TRANS EQUIPT	2	5
Commercial	3450	MARINE/PARTS	4	9
Commercial	3493	HTG APP/PLBG	3	16
Commercial	3494	FAB STRC MTL	1	6
Commercial	3498	FAB WIRE PRO	1	1
Commercial	3499	FAB MTL PROD	9	30
Commercial	3521	MECH MEAS/CO	2	3
Commercial	3542	ORTHO/PROSTH	2	9
Commercial	3900	MISC MFG	8	20
Commercial	3930	TOYS/AMUSEMT	1	1
Commercial	3986	MARIJUANA	1	3
Commercial	3997	SIGNS/ADS	1	2
Commercial	3999	MISC MFG	28	111
Commercial	4100	RR/RAPD RAIL	10	10
Commercial	4111	RR R/W	90	217
Commercial	4112	RR SWITCH/MA	3	22
Commercial	4113	RR TERMINALS	2	15
Commercial	4114	RR TERM FRGT	4	17
Commercial	4116	RR EQUIP/MNT	1	1
Commercial	4119	RR TRANS	9	37
Commercial	4129	RAPD RAIL TR	8	39
Commercial	4200	MTR VEH TRAN	1	0

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Commercial	4212	BUS PAS LOCL	2	3
Commercial	4213	BUS PAS BOTH	2	4
Commercial	4214	BUS GARAGE	1	1
Commercial	4219	BUS TRANS	3	2
Commercial	4221	MTR FRGHT TM	1	3
Commercial	4222	MTR FRGHT TR	16	19
Commercial	4299	MTR VEH TRAN	3	13
Commercial	4300	AIRCRAFT TRN	1	0
Commercial	4311	LAND/TAKEOFF	22	874
Commercial	4315	AIRCRAFT STO	2	5
Commercial	4319	AIRPRTS/FLDS	17	152
Commercial	4399	AIRCRAFT TRAN	1	3
Commercial	4413	MAR TRM BOTH	1	3
Commercial	4419	MAR TERMINAL	1	1
Open Space	4490	MAR CRFT TRA	1	0
Open Space	4500	HIWY/ST RW	39	24
Open Space	4520	EXPRESSWAYS	1	2
Open Space	4530	PARKWAYS	3	9
Open Space	4540	ARTERIAL STS	1	0
Open Space	4550	COL/DIST STS	2	0
Open Space	4560	LOCL ACC STS	60	38
Open Space	4570	ALLEYS	6	1
Open Space	4590	OTHER HIWY	34	45
Commercial	4600	AUTO PARKING	244	98
Commercial	4700	COMMUNICATN	-	-
Commercial	4710	PHONE COMMUN	5	11
Commercial	4711	PHONE EXCH	13	3
Commercial	4712	PHONE RELAY	5	39
Commercial	4719	PHONE COMMUN	6	15
Commercial	4730	RADIO COMMUN	1	0
Commercial	4732	RAD STA/TWRS	8	95
Commercial	4742	TV STA/RELAY	2	1
Commercial	4749	OTHR TV COMM	1	1
Commercial	4790	OTHR COMMUNI	3	1
Commercial	4795	UTILITY TEL	-	-
Commercial	4800	UTILITIES	40	77
Commercial	4810	ELEC UTILITY	11	390
Commercial	4811	ELEC TRAN RW	6	75
Commercial	4812	ELEC GEN PLT	2	26
Commercial	4813	ELEC REG SUB	31	21
Commercial	4819	ELEC UTILITY	9	180
Commercial	4820	GAS UTILITY	7	17
Commercial	4821	GAS PIPELINE	13	2
Commercial	4823	NAT/MFT GAS	10	87

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Commercial	4824	GAS PRES CNT	8	15
Commercial	4829	GAS UTILITY	2	0
Open Space	4830	WTR UTIL/IRR	19	122
Open Space	4831	WTR PIPELINE	1	1
Open Space	4832	WTR TREATMNT	8	247
Open Space	4833	WATR STORAGE	69	402
Open Space	4835	WTR PRES CNT	19	47
Open Space	4836	RETENTION PD	13	13
Commercial	4839	WTR UTIL/IRR	26	38
Commercial	4840	SEWAGE DISP	-	-
Commercial	4841	SEWAGE TRTMT	5	41
Commercial	4843	SEWAGE DISP	1	2
Commercial	4850	SOLID WASTE	12	52
Commercial	4854	SANIT LAND F	2	12
Commercial	4855	REFUSE DISP	5	10
Commercial	4890	OTHR UTILITY	6	1
Commercial	4895	UTILITY ELEC	2	6
Commercial	4900	TRANS/COMM/U	2	9
Commercial	4911	PETRO PIPELN	3	565
Commercial	4912	PETRO PRES C	2	33
Commercial	4921	FRGHT FORWRD	9	5
Commercial	4929	TRANS SERVS	7	33
Commercial	4990	TRANS/COMM/U	2	1
Commercial	5000	CONDO-NOT RES	22	-
Commercial	5010	HANGAR CONDO	8	7
Commercial	5020	MARINE CONDO	1,280	47
Commercial	5030	MED CONDOS	37	6
Commercial	5040	RET/OFF CNDO	195	1
Commercial	5050	STOR CONDOS	699	15
Commercial	5060	MIX U CONDOS	81	0
Commercial	5100	WHOESL TRAD	5	4
Commercial	5111	AUTO/MTR VEH	3	17
Commercial	5112	AUTO EQUIP	4	3
Commercial	5121	DRUGS/PROP/S	4	4
Commercial	5122	PAINT/VARNSH	1	1
Commercial	5131	DRY/PIECE GD	1	2
Commercial	5141	GROCERIES	2	2
Commercial	5142	DAIRY PRODS	1	0
Commercial	5145	FISH/SEAFDS	2	1
Commercial	5146	MEAT/PRODUCT	2	3
Commercial	5147	FRUITS/VEGS	1	2
Commercial	5149	GROC/RELTD P	3	6
Commercial	5153	HIDE/SKIN/FR	1	4
Commercial	5159	FARM PRODS	3	26

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Commercial	5161	ELEC APP/EQU	4	2
Commercial	5162	ELEC APP/TV	1	0
Commercial	5163	ELEC PRTS/EQ	1	0
Commercial	5172	PLBG/HTNG EQ	5	15
Commercial	5181	COMM/IND MCH	2	10
Commercial	5182	FARM MCH/EQU	3	7
Commercial	5183	PROF EQUIP	1	0
Commercial	5184	EQUIP/SUPPLY	1	5
Commercial	5185	TRANS EQUIP	1	1
Commercial	5189	MCH/EQUIP/SU	3	2
Commercial	5191	METAL/MINERL	1	1
Commercial	5192	PETRO BLK ST	5	4
Commercial	5193	SCRAP/WASTE	12	34
Commercial	5195	BEER/WINE/AL	1	1
Commercial	5198	LMBR/CONST M	8	13
Commercial	5199	WHOLESL TRAD	24	53
Commercial	5200	BLDG MAT/HDW	3	15
Commercial	5211	LUMBER YARDS	4	10
Commercial	5212	BLDG MATERLS	18	57
Commercial	5220	HTG/PLMBG EQ	4	2
Commercial	5230	PAINT/GLASS	6	2
Commercial	5240	ELEC SUPPLY	1	1
Commercial	5251	HDWRE-RETAIL	11	3
Commercial	5252	FARM EQUIP	13	39
Commercial	5300	RET TR-GEN	17	20
Commercial	5305	MIXED USE	138	55
Commercial	5310	DEPT STORES	1	15
Commercial	5320	MAIL ORDR HS	1	1
Commercial	5330	LTD PRCE VAR	4	4
Commercial	5360	CONV NEIGHBR	45	138
Commercial	5365	RET STRIP ML	25	31
Commercial	5370	COMM SHOP CT	9	20
Commercial	5375	OUTLET MALL	2	14
Commercial	5380	REG SHOP CTR	14	74
Commercial	5391	DRY GDS/GEN	1	0
Commercial	5392	GEN STORES	21	26
Commercial	5400	RET TRD-FOOD	5	19
Commercial	5410	GROCERIES	50	93
Commercial	5421	MEATS	2	0
Commercial	5430	FRUITS/VEGS	3	1
Commercial	5450	DAIRY PROD	3	1
Commercial	5461	BAKERIES	5	2
Commercial	5462	BAKERIES	1	6
Commercial	5499	RET TRD-FOOD	10	5

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Commercial	5511	NEW/USED CAR	29	54
Commercial	5512	USED CARS	8	7
Commercial	5520	TIRE/BAT/ACC	20	17
Commercial	5530	GAS SERV STA	83	66
Commercial	5591	MAR CRFT/ACC	4	5
Commercial	5592	AIR CRFT/ACC	-	-
Commercial	5599	OTHR AUTO/MA	25	24
Commercial	5600	APPAREL/ACC	1	6
Commercial	5620	WOMEN READY	1	0
Commercial	5630	WOMENS ACC/S	1	0
Commercial	5640	CHILD/INFANT	1	0
Commercial	5670	CUSTOM TAILR	1	0
Commercial	5690	OTHR APP/ACC	4	1
Commercial	5700	FURN/HOME/EQ	2	1
Commercial	5711	FURNITURE	15	20
Commercial	5712	FLOOR CVRNGS	7	4
Commercial	5719	OTHR FURN/HO	4	3
Commercial	5720	HOUSE APPLIN	2	3
Commercial	5731	RADIO/TV	2	0
Commercial	5732	MUSIC SUPPLY	5	1
Commercial	5800	EAT/DRINK	10	4
Commercial	5810	EATING PLACE	171	87
Commercial	5815	ESPRESSO BAR	21	23
Commercial	5820	DRINK PLACES	31	6
Commercial	5900	RET NOT ELSE	20	15
Commercial	5910	DRUG/PROPRTY	25	22
Commercial	5920	LIQUOR	3	1
Commercial	5931	ANTIQUES	5	1
Commercial	5932	SECOND MERCH	14	16
Commercial	5941	BOOKS	6	3
Commercial	5942	STATIONERY	1	0
Commercial	5951	SPORTING GDS	11	5
Commercial	5952	BICYCLES	4	2
Commercial	5961	HAY GRAIN FD	2	5
Commercial	5969	FARM/GARDEN	12	9
Commercial	5981	FUEL/ICE DLR	1	1
Commercial	5983	BOTTLED GAS	5	6
Commercial	5991	FLORISTS	4	2
Commercial	5995	GIFT NOVELTY	3	3
Commercial	5996	OPTICAL GDS	5	2
Commercial	5997	M/H SALES	1	2
Commercial	5999	OTHR RET TRD	136	145
Commercial	6100	FIN/INS/R ES	2	1
Commercial	6110	OFF/RET	61	57

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Commercial	6111	BANK SERV	50	30
Commercial	6112	BANK FUNCTNS	6	4
Commercial	6121	SAVGS/LOAN	5	1
Commercial	6122	CU AG/BUS/PR	9	9
Commercial	6132	COMMODO CON/B	1	0
Commercial	6142	INS AG/BRKRS	18	3
Commercial	6151	RE OPTRS/LSR	2	1
Commercial	6152	RE AG/BRKR/M	26	19
Commercial	6154	RE SUB/DEV	1	0
Commercial	6156	COMBO RE/INS	2	1
Commercial	6159	OTHR RE/RLTD	7	8
Commercial	6160	HOLD/INVEST	1	0
Commercial	6190	OTHR FIN/INS	20	10
Commercial	6200	PERSONAL SER	3	1
Commercial	6211	LAUND/DRY/DY	3	0
Commercial	6212	LINEN SUPPLY	2	5
Commercial	6214	SELF LAUND/D	1	0
Commercial	6215	RUG CLEAN/RP	1	1
Commercial	6231	BEAUTY SERV	15	2
Commercial	6232	BARBER SERV	6	1
Commercial	6241	FUNERAL/CREM	5	3
Commercial	6242	CEMETERIES	52	272
Commercial	6290	OTHR PER SER	26	32
Commercial	6300	BUSINESS SER	13	4
Commercial	6311	AD SERVICES	1	0
Commercial	6319	OTHR AD SERV	2	0
Commercial	6332	BLUEPRNT/PHO	1	1
Commercial	6349	OTHR DWELL/B	2	0
Commercial	6350	NEWS SYND	1	0
Commercial	6370	WHSE/STORAGE	175	269
Commercial	6373	REFRIG WHSE	8	49
Commercial	6375	HOUSE WHSE/S	4	9
Commercial	6376	GEN WHSE/STO	41	59
Commercial	6377	MINI STORAGE	47	156
Commercial	6379	OTHR WHSE/ST	74	112
Commercial	6391	RES/DEV/TEST	2	7
Commercial	6393	DET/PROT SER	3	0
Commercial	6394	EQUIP RENT/L	8	8
Commercial	6399	OTHR BUS SER	87	54
Commercial	6411	AUTO REP SER	93	139
Commercial	6412	AUTO WASH SV	11	8
Commercial	6419	OTHR AUTO SV	25	24
Commercial	6491	ELEC REP SER	6	2
Commercial	6499	OTHR REP SER	31	28

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Residential	73,598	65,474	-
Commercial	7,604	136,018	-
Open Space	1,237	13,187	-
Institutional / Public	634	2,805	-
Agriculture	5,501	109,325	-
Designated Forest Land	-	82,469	904
Vacant / Undeveloped	13,018	30,522	-
	101,592	439,800	904

Summary Code	DOR Code	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)
Commercial	6500	PROF SERV	11	5
Commercial	6510	MED/HLTH SER	67	49
Commercial	6511	PHYSICIAN SV	7	3
Commercial	6512	DENTAL SERV	44	16
Commercial	6513	HOSP SERV	3	22
Commercial	6514	MED LAB SERV	2	3
Commercial	6515	DENTL LAB SV	2	1
Commercial	6516	SANIT/CONVAL	3	8
Commercial	6517	MED CLINICS	9	4
Commercial	6519	OTHR MED/HLT	29	29
Commercial	6520	LEGAL SERV	33	7
Commercial	6591	ENG/ARCH SER	18	19
Commercial	6592	ED/SCI RES	11	7
Commercial	6593	ACCNT/AUDIT	15	3
Commercial	6599	OTHR PROF SV	53	25
Commercial	6600	CONT CONST S	2	2
Commercial	6611	BLDG CONST	36	65
Commercial	6619	OTHR GEN CON	21	44
Commercial	6621	PLMBG/HTG/AC	11	16
Commercial	6622	PAINT/PAPER	1	0
Commercial	6623	ELEC SERV	8	7
Commercial	6624	MASON STONE	1	2
Commercial	6625	CARPNTN/FLRG	1	0
Commercial	6626	ROOF/SHT MTL	1	2
Commercial	6627	CONCRETE SER	6	17
Commercial	6629	OTHR SPEC CO	19	192
Commercial	6700	GVRNMTL SERV	15	17
Commercial	6710	EXEC LEGIS/J	7	5
Institutional / Public	6720	PROTEC FUNCT	5	2
Institutional / Public	6721	POLICE PROTC	7	11
Institutional / Public	6722	FIRE PROTECT	58	70
Institutional / Public	6729	OTHR PROTECT	3	2
Institutional / Public	6730	POSTAL SERV	15	12
Institutional / Public	6749	OTHR CORRECT	1	7
Institutional / Public	6750	MILIT BASE	-	-
Institutional / Public	6751	MILIT TRAIN	1	5
Institutional / Public	6755	MILIT ADMIN	-	-
Institutional / Public	6760	OTHR GVRN SV	49	446
Institutional / Public	6800	EDUCATION SV	21	69
Institutional / Public	6811	NURSERY SCH	20	21
Institutional / Public	6812	PRIMARY SCH	59	355
Institutional / Public	6813	SEC SCHOOLS	43	531
Institutional / Public	6821	UNIV/COLLEGE	7	243
Institutional / Public	6822	JR COLLEGE	8	43

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Summary of Customer Database

LAND USE CATEGORIES SUMMARY	Available to Charge		# of Owners (forest only)
	Parcels	Acres	
Residential	73,598	65,474	-
Commercial	7,604	136,018	-
Open Space	1,237	13,187	-
Institutional / Public	634	2,805	-
Agriculture	5,501	109,325	-
Designated Forest Land	-	82,469	904
Vacant / Undeveloped	13,018	30,522	-
	101,592	439,800	904

Summary Code	DOR Code	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)
Institutional / Public	6830	SPEC TRAIN	5	22
Institutional / Public	6831	VOC/TRD SCH	2	34
Institutional / Public	6833	BARBER/BEAUT	1	0
Institutional / Public	6834	ART/MUSIC	1	0
Institutional / Public	6839	OTHR SPEC TR	6	4
Commercial	6900	MISC SERV	12	15
Institutional / Public	6911	CHURCHES	235	476
Institutional / Public	6919	OTHR RELIG	14	272
Institutional / Public	6920	WELFARE/CHAR	7	6
Commercial	6991	BUSINESS ASN	1	0
Commercial	6993	LABOR UNION	4	1
Institutional / Public	6994	CIVIC SOCIAL	36	32
Commercial	6999	OTHR MISC SV	14	14
Institutional / Public	7111	LIBRARIES	12	17
Institutional / Public	7112	MUSEUMS	5	2
Institutional / Public	7113	ART GALLERY	1	0
Institutional / Public	7119	OTHR CULT	2	3
Institutional / Public	7123	BOT GARDEN	2	113
Institutional / Public	7129	OTHR NATURE	1	1
Institutional / Public	7191	HIST/MONUMNT	1	0
Institutional / Public	7199	OTHR CULT/NT	3	0
Institutional / Public	7200	PUB ASSEMBLY	3	4
Commercial	7212	MOVIE THEATR	3	18
Commercial	7214	LEGIT THEATR	2	1
Commercial	7219	OTHR ENTERTN	3	11
Commercial	7222	ARENAS/FIELD	1	11
Commercial	7223	RACE TRACKS	3	52
Commercial	7229	OTHR SPORTS	4	41
Commercial	7239	OTHR MISC AS	6	32
Commercial	7290	OTHR PUB ASM	7	3
Commercial	7295	PUBLIC MKT	1	1
Commercial	7311	FAIRGROUNDS	9	52
Commercial	7393	GOLF DRIVING	1	0
Commercial	7394	GO-CART TRKS	6	53
Commercial	7399	OTHR AMUSMNT	3	70
Commercial	7400	RECREATL ACT	15	172
Commercial	7410	SPORTS ACT	3	2
Commercial	7411	GOLF COURSES	8	1,257
Commercial	7412	GOLF COURSES	17	442
Commercial	7413	TENNIS COURT	5	2
Commercial	7415	ROLLER SKATE	1	2
Commercial	7417	BOWLING	3	3
Commercial	7419	OTHR SPORTS	6	30
Commercial	7420	PLAYGROUNDS	6	9

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Summary of Customer Database

LAND USE CATEGORIES SUMMARY	Available to Charge		# of Owners (forest only)
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	101,592	439,800	904

Summary Code	DOR Code	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)
Commercial	7421	PLAY LOTS	1	0
Commercial	7422	PLAYGROUNDS	11	5
Commercial	7423	PLAYFIELDS	8	144
Commercial	7424	RECREAT CTR	7	62
Commercial	7425	GYMS/ATHLTIC	8	10
Commercial	7431	SWIM BEACHES	-	-
Commercial	7432	SWIM POOLS	2	1
Commercial	7440	MARINAS	10	322
Commercial	7441	YACHT CLUBS	-	-
Commercial	7449	OTHR MARINAS	1	-
Commercial	7491	CAMP/PICNIC	1	2
Commercial	7499	OTHR RECREAT	22	403
Commercial	7511	GEN RESORTS	1	7
Commercial	7514	SKI RESORTS	-	-
Commercial	7516	RV PARKS	38	366
Commercial	7519	OTHR RESORTS	2	85
Commercial	7520	GRP/ORG CAMP	11	302
Open Space	7600	PARKS	20	411
Open Space	7620	NEIGHBRHD PK	115	463
Open Space	7630	GREEN WY/BLT	94	159
Open Space	7650	COMMUNITY PK	55	1,136
Open Space	7660	DISTRICT PK	14	588
Open Space	7670	REGIONAL PK	46	3,820
Open Space	7690	OTHER PARK	3	99
Open Space	7900	OTHR CULT/EN	6	127
Open Space	8100	AGRICULTURE	36	414
Open Space	8140	FARM CROP ET	53	784
Agriculture	8150	FARM DAIRY	42	363
Agriculture	8160	FARM/RANCHES	90	1,252
Agriculture	8170	FARM POULTRY	3	27
Agriculture	8180	FARMS	107	1,277
Agriculture	8190	OTHR AG LAND	48	698
Agriculture	8200	AG RELTD ACT	3	9
Agriculture	8210	AG PROC	1	7
Agriculture	8212	GRIST MILL S	2	0
Agriculture	8221	VET SERVS	5	1
Agriculture	8222	ANIMAL HOSP	5	8
Agriculture	8230	HORTICULT SV	13	39
Agriculture	8290	OTHR AG RLTD	11	39
Agriculture	8340	OSAG CROP/ET	933	21,293
Agriculture	8341	OSAG CRO MH	48	1,010
Agriculture	8343	OSAG CRO MH+	15	323
Agriculture	8345	OSAG CRO LOG	1	8
Agriculture	8350	OSAG DAIRY	1,432	37,362

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Summary of Customer Database

LAND USE CATEGORIES SUMMARY	Available to Charge		# of Owners (forest only)
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	101,592	439,800	904

Summary Code	DOR Code	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)	
Agriculture	8351	OSAG DAI MH	61	1,228	
Agriculture	8353	OSAG DAI MH+	8	367	
Agriculture	8355	OSAG DAI LOG	4	128	
Agriculture	8360	OSAG RANCHES	1,263	21,541	
Agriculture	8361	OSAG RAN MH	95	1,325	
Agriculture	8363	OSAG RAN MH+	10	148	
Agriculture	8365	OSAG RAN LOG	7	141	
Agriculture	8370	OSAG POULTRY	9	118	
Agriculture	8371	OSAG POU MH	3	65	
Agriculture	8373	OSAG POU MH+	1	10	
Agriculture	8380	OSAG	1,174	19,034	
Agriculture	8381	OSAG MH	80	1,172	
Agriculture	8383	OSAG MH+	8	168	
Agriculture	8385	OSAG LOG HME	4	105	
Agriculture	8390	OSAG OTHER	3	8	
Agriculture	8421	FISH HATCHRY	4	13	
Agriculture	8429	OTHR FISHERY	1	2	
Agriculture	8490	OTHR FISHERY	7	38	
Commercial	8500	MINE/RLTD SV	1	33	
Commercial	8542	CRUSH/BROKEN	8	474	
Commercial	8543	SAND/GRAVEL	152	2,166	
Open Space	8580	MINERAL INT	42	-	
Open Space	8590	MINING CLAIM	18	735	
Designated Forest Land	8800	DESIG FOREST	-	81,357	857
Designated Forest Land	8801	DESI FOR MH	-	853	33
Designated Forest Land	8803	DESI FOR MH+	-	10	1
Designated Forest Land	8805	DESI FOR LOG	-	249	13
Commercial	8900	FORESTRY ACT	16	932	
Commercial	8910	FOREST NURS	9	188	
Commercial	8911	TMBR PULP WD	36	615	
Commercial	8914	TMBR MIXED	3	37	
Commercial	8917	TMBR/TRE MIX	3	102	
Commercial	8919	OTHR COMM FO	1	0	
Commercial	8929	OTHR FOREST	1	10	
Commercial	8990	OTHR FOREST	1	1	
Commercial	8999	OTHR RESOURC	19	6,321	
Vacant / Undeveloped	9100	UNDEV/JUNUSED	2	5	
Vacant / Undeveloped	9110	RESIDENTIAL	11,270	23,671	
Vacant / Undeveloped	9120	COMMERCIAL	887	1,847	
Vacant / Undeveloped	9130	INDUSTRIAL	409	2,731	
Vacant / Undeveloped	9140	OTHR VACANT	448	2,261	
Vacant / Undeveloped	9150	COMMON AREA	2	6	
Commercial	9200	NON/COMM FOR	514	99,038	
Commercial	9210	FOREST RESER	46	6,430	

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Summary of Customer Database

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Vacant / Undeveloped	13,018	30,522	-
	101,592	439,800	904

Summary Code	DOR Code	Parcels Currently Available to Charge	Acres Currently Available to Charge	# of Owners (forest only)
Commercial	9220	25	5,164	
Open Space	9300	18	7	
Open Space	9310	4	2	
Open Space	9320	23	123	
Open Space	9330	5	0	
Open Space	9350	158	1,203	
Open Space	9390	67	84	
Open Space	9400	151	1,709	
Open Space	9401	6	107	
Open Space	9403	1	2	
Open Space	9405	2	28	
Open Space	9450	22	208	
Open Space	9451	2	25	
		101,592	439,800	904

Parcel list excludes parcels with appraised values less than \$500, federal land and timeshare condos

WHATCOM CONSERVATION DISTRICT
Rates & Charges Model

Budget

2023

Natural Resource Priority	Total Cost	Allocation Factors	Allocation Percentages			Allocated Costs		
			Indirect	Direct	Total	Indirect	Direct	Total
Water Quality (Incl stormwater quality)								
Non-commercial Farm Assistance	\$ 222,912	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	\$ 220,683	\$ 2,229	\$ 222,912
Lake Whatcom Stormwater & Habitat Enhancement	136,298	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	134,935	1,363	136,298
Commercial Farm Assistance	118,735	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	117,547	1,187	118,735
Research & Effectiveness Monitoring	69,010	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	68,320	690	69,010
Riparian Habitat Enhancement	129,731	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	128,434	1,297	129,731
Municipal Stormwater & Habitat Enhancement	41,440	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	41,025	414	41,440
Extreme Weather Event Response	10,909	25% Direct / 75% Indirect	75.0%	25.0%	100.0%	8,182	2,727	10,909
School & Community-based Watershed Education	4,250	All Indirect	100.0%	0.0%	100.0%	4,250	-	4,250
Local Food & Farming Support	588	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	582	6	588
Farmland / Forestland Protection Support	216	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	214	2	216
Climate-Friendly Farming Practices (WSSC SF&F)	1,250	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	1,238	13	1,250
Agricultural Drainage Assistance	500	15% Direct/85% Indirect	85.0%	15.0%	100.0%	425	75	500
Administration	71,850	All Indirect	100.0%	0.0%	100.0%	71,850	-	71,850
Subtotal	\$ 807,688					\$ 797,684	\$ 10,004	\$ 807,688
Aquatic Habitat								
Riparian Habitat Enhancement	\$ 389,194	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	\$ 385,302	\$ 3,892	\$ 389,194
Fish Habitat Enhancement	59,333	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	58,740	593	59,333
Native Plant Sale	18,879	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	18,690	189	18,879
Other Habitat Enhancement	10,788	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	10,680	108	10,788
School & Community-based Watershed Education	4,250	All Indirect	100.0%	0.0%	100.0%	4,250	-	4,250
Local Food & Farming Support	588	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	582	6	588
Farmland / Forestland Protection Support	216	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	214	2	216
Commercial Farm Assistance	-	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	-	-	-
Agricultural Drainage Assistance	500	15% Direct/85% Indirect	85.0%	15.0%	100.0%	425	75	500
Administration	71,850	All Indirect	100.0%	0.0%	100.0%	71,850	-	71,850
Subtotal	\$ 555,597					\$ 550,732	\$ 4,865	\$ 555,597
Upl Habitat								
Native Plant Sale	\$ 56,636	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	\$ 56,070	\$ 566	\$ 56,636
Lake Whatcom Stormwater & Habitat Enhancement	45,433	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	44,978	454	45,433
Wildfire Risk Reduction Services	10,425	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	10,321	104	10,425
Forest Health & Stewardship (WSSC / WA DNR)	6,250	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	6,188	63	6,250
School & Community-based Watershed Education	4,000	All Indirect	100.0%	0.0%	100.0%	4,000	-	4,000
Farmland / Forestland Protection Support	1,726	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	1,709	17	1,726
Local Food & Farming Support	588	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	582	6	588
Commercial Farm Assistance	-	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	-	-	-
Agricultural Drainage Assistance	500	15% Direct/85% Indirect	85.0%	15.0%	100.0%	425	75	500
Municipal Stormwater & Habitat Enhancement	16,576	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	16,410	166	16,576
Administration	67,624	All Indirect	100.0%	0.0%	100.0%	67,624	-	67,624
Subtotal	\$ 209,757					\$ 208,306	\$ 1,451	\$ 209,757
Water Quantity (Incl stormwater quantity)								
Municipal Stormwater & Habitat Enhancement	\$ 24,864	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	\$ 24,615	\$ 249	\$ 24,864
Domestic Water Conservation	38,788	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	38,400	388	38,788
Agriculture Water Conservation	12,458	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	12,333	125	12,458
School & Community-based Watershed Education	4,250	All Indirect	100.0%	0.0%	100.0%	4,250	-	4,250
Local Food & Farming Support	588	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	582	6	588
Farmland / Forestland Protection Support	216	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	214	2	216
Commercial Farm Assistance	-	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	-	-	-
Agricultural Drainage Assistance	500	15% Direct/85% Indirect	85.0%	15.0%	100.0%	425	75	500
Forest Health & Stewardship (WSSC / WA DNR)	6,250	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	6,188	63	6,250
Climate-Friendly Farming Practices (WSSC SF&F)	1,250	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	1,238	13	1,250
Research & Effectiveness Monitoring	34,505	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	34,160	345	34,505
Administration	71,850	All Indirect	100.0%	0.0%	100.0%	71,850	-	71,850
Subtotal	\$ 195,518					\$ 194,254	\$ 1,264	\$ 195,518
Working Lands Conservation								
Non-commercial Farm Assistance	\$ 74,304	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	\$ 73,561	\$ 743	\$ 74,304
Commercial Farm Assistance	39,578	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	39,182	396	39,578
Research & Effectiveness Monitoring	34,505	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	34,160	345	34,505
Local Food & Farming Support	8,819	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	8,731	88	8,819
Climate-Friendly Farming Practices (WSSC SF&F)	1,250	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	1,238	13	1,250
Farmland / Forestland Protection Support	1,726	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	1,709	17	1,726
Agricultural Drainage Assistance	8,000	15% Direct/85% Indirect	85.0%	15.0%	100.0%	6,800	1,200	8,000
Wildfire Risk Reduction Services	15,638	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	15,481	156	15,638
School & Community-based Watershed Education	4,250	All Indirect	100.0%	0.0%	100.0%	4,250	-	4,250
Administration	71,850	All Indirect	100.0%	0.0%	100.0%	71,850	-	71,850
Subtotal	\$ 259,920					\$ 256,962	\$ 2,958	\$ 259,920
Climate Resiliency								
Wildfire Risk Reduction Services	\$ 78,188	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	\$ 77,406	\$ 782	\$ 78,188
Domestic Water Conservation	38,788	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	38,400	388	38,788
Climate-Friendly Farming Practices (WSSC SF&F)	21,250	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	21,038	213	21,250
Forest Health & Stewardship (WSSC / WA DNR)	12,500	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	12,375	125	12,500
Agriculture Water Conservation	12,458	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	12,333	125	12,458
Extreme Weather Event Response	10,909	25% Direct / 75% Indirect	75.0%	25.0%	100.0%	8,182	2,727	10,909
School & Community-based Watershed Education	4,000	All Indirect	100.0%	0.0%	100.0%	4,000	-	4,000
Local Food & Farming Support	588	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	582	6	588
Farmland / Forestland Protection Support	216	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	214	2	216
Commercial Farm Assistance	-	1% Direct / 99% Indirect	99.0%	1.0%	100.0%	-	-	-
Administration	67,624	All Indirect	100.0%	0.0%	100.0%	67,624	-	67,624
Subtotal	\$ 246,520					\$ 242,153	\$ 4,367	\$ 246,520
TOTAL	\$ 2,275,000					\$ 2,250,090	\$ 24,910	\$ 2,275,000

Summary	Total Cost	NRP Proportions	Allocated Costs		
			Indirect	Direct	Total
Water Quality (Incl stormwater quality)	\$ 807,688	35.5%	\$ 797,684	\$ 10,004	\$ 807,688
Aquatic Habitat	555,597	24.4%	550,732	4,865	555,597
Upl Habitat	209,757	9.2%	208,306	1,451	209,757
Water Quantity (Incl stormwater quantity)	195,518	8.6%	194,254	1,264	195,518
Working Lands Conservation	259,920	11.4%	256,962	2,958	259,920
Climate Resiliency	246,520	10.8%	242,153	4,367	246,520
TOTAL	\$ 2,275,000		\$ 2,250,090	\$ 24,910	\$ 2,275,000
less: Other Revenues	(550,000)				
NET TOTAL	\$ 1,725,000	<i>Budget Ties</i>			

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quality (Incl stormwater quality)

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

Non-commercial Farm Assistance - Indirect Benefit Costs

TOTAL COST
\$ 220,683

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 220,683

% 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
Residential	73,598	2	73,598	71.81%	\$ 158,463	73,598	\$ 2.1531	
Commercial	7,604	2	7,604	7.42%	\$ 16,372	7,604	\$ 2.1531	
Open Space	1,237	2	1,237	1.21%	\$ 2,663	1,237	\$ 2.1531	
Institutional / Public	634	2	634	0.62%	\$ 1,365	634	\$ 2.1531	
Agriculture	5,501	2	5,501	5.37%	\$ 11,844	5,501	\$ 2.1531	
Designated Forest Land	904	2	904	0.88%	\$ 1,946	904	\$ 2.1531	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 28,029	13,018	\$ 2.1531	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 220,683	102,496	\$ 2.1531	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Non-commercial Farm Assistance - Direct Benefit Costs

TOTAL COST
\$ 2,229

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 2,229

% 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
Residential	73,598	2	73,598	78.31%	\$ 1,746	73,598	\$ 0.0237	
Commercial	7,604	0	-	0.00%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.32%	\$ 29	1,237	\$ 0.0237	
Institutional / Public	634	2	634	0.67%	\$ 15	634	\$ 0.0237	
Agriculture	5,501	2	5,501	5.85%	\$ 130	5,501	\$ 0.0237	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	13.85%	\$ 309	13,018	\$ 0.0237	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		93,988	100.00%	\$ 2,229	102,496	\$ 0.0217	

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
Residential	65,474	2	65,474	29.58%	\$ -	65,474	\$ -	
Commercial	136,018	0	-	0.00%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	5.96%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	1.27%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	49.40%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	13.79%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		221,313	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quality (Incl stormwater quality)

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

Lake Whatcom Stormwater & Habitat Enhancement - Indirect Benefit Costs

TOTAL COST
\$ 134,935

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 134,935

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

Land Use Category	1 Allocation of Costs				2 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
Residential	73,598	2	73,598	71.81%	\$ 96,891	73,598	\$ 1.3165	
Commercial	7,604	2	7,604	7.42%	\$ 10,011	7,604	\$ 1.3165	
Open Space	1,237	2	1,237	1.21%	\$ 1,628	1,237	\$ 1.3165	
Institutional / Public	634	2	634	0.62%	\$ 835	634	\$ 1.3165	
Agriculture	5,501	2	5,501	5.37%	\$ 7,242	5,501	\$ 1.3165	
Designated Forest Land	904	2	904	0.88%	\$ 1,190	904	\$ 1.3165	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 17,138	13,018	\$ 1.3165	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 134,935	102,496	\$ 1.3165	

Notes:

Land Use Category	1 Allocation of Costs				2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Lake Whatcom Stormwater & Habitat Enhancement - Direct Benefit Costs

TOTAL COST
\$ 1,363

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 1,363

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

Land Use Category	1 Allocation of Costs				2 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
Residential	73,598	2	73,598	77.44%	\$ 1,055	73,598	\$ 0.0143	
Commercial	7,604	1	3,802	4.00%	\$ 55	7,604	\$ 0.0072	
Open Space	1,237	2	1,237	1.30%	\$ 18	1,237	\$ 0.0143	
Institutional / Public	634	2	634	0.67%	\$ 9	634	\$ 0.0143	
Agriculture	5,501	1	2,751	2.89%	\$ 39	5,501	\$ 0.0072	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	13.70%	\$ 187	13,018	\$ 0.0143	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		95,040	100.00%	\$ 1,363	102,496	\$ 0.0133	

Notes:

Land Use Category	1 Allocation of Costs				2 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
Residential	65,474	2	65,474	27.90%	\$ -	65,474	\$ -	
Commercial	136,018	1	68,009	28.98%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	5.62%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	1.20%	\$ -	2,805	\$ -	
Agriculture	109,325	1	54,662	23.29%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	13.01%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		234,659	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Aquatic Habitat

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

Riparian Habitat Enhancement - Indirect Benefit Costs

TOTAL COST
\$ 385,302

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 385,302

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

Land Use Category	1 Allocation of Costs					2 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
Residential	73,598	2	73,598	71.81%	\$ 276,669	73,598	\$ 3.7592	
Commercial	7,604	2	7,604	7.42%	\$ 28,585	7,604	\$ 3.7592	
Open Space	1,237	2	1,237	1.21%	\$ 4,650	1,237	\$ 3.7592	
Institutional / Public	634	2	634	0.62%	\$ 2,383	634	\$ 3.7592	
Agriculture	5,501	2	5,501	5.37%	\$ 20,679	5,501	\$ 3.7592	
Designated Forest Land	904	2	904	0.88%	\$ 3,398	904	\$ 3.7592	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 48,937	13,018	\$ 3.7592	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 385,302	102,496	\$ 3.7592	

Notes:

[a] Resource Designated Forest Land reflects # of owners

Land Use Category	2 Allocation of Costs					3 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Riparian Habitat Enhancement - Direct Benefit Costs

TOTAL COST
\$ 3,892

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 3,892

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

Land Use Category	1 Allocation of Costs					2 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
Residential	73,598	2	73,598	71.81%	\$ 2,795	73,598	\$ 0.0380	
Commercial	7,604	2	7,604	7.42%	\$ 289	7,604	\$ 0.0380	
Open Space	1,237	2	1,237	1.21%	\$ 47	1,237	\$ 0.0380	
Institutional / Public	634	2	634	0.62%	\$ 24	634	\$ 0.0380	
Agriculture	5,501	2	5,501	5.37%	\$ 209	5,501	\$ 0.0380	
Designated Forest Land	904	2	904	0.88%	\$ 34	904	\$ 0.0380	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 494	13,018	\$ 0.0380	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 3,892	102,496	\$ 0.0380	

Notes:

Land Use Category	2 Allocation of Costs					3 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Aquatic Habitat

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

Fish Habitat Enhancement - Indirect Benefit Costs

TOTAL COST
\$ 58,740

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 58,740

% 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
Residential	73,598	2	73,598	71.81%	\$ 42,178	73,598	\$ 0.5731	
Commercial	7,604	2	7,604	7.42%	\$ 4,358	7,604	\$ 0.5731	
Open Space	1,237	2	1,237	1.21%	\$ 709	1,237	\$ 0.5731	
Institutional / Public	634	2	634	0.62%	\$ 363	634	\$ 0.5731	
Agriculture	5,501	2	5,501	5.37%	\$ 3,153	5,501	\$ 0.5731	
Designated Forest Land	904	2	904	0.88%	\$ 518	904	\$ 0.5731	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 7,461	13,018	\$ 0.5731	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 58,740	102,496	\$ 0.5731	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Fish Habitat Enhancement - Direct Benefit Costs

TOTAL COST
\$ 593

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 593

% 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
Residential	73,598	2	73,598	71.81%	\$ 426	73,598	\$ 0.0058	
Commercial	7,604	2	7,604	7.42%	\$ 44	7,604	\$ 0.0058	
Open Space	1,237	2	1,237	1.21%	\$ 7	1,237	\$ 0.0058	
Institutional / Public	634	2	634	0.62%	\$ 4	634	\$ 0.0058	
Agriculture	5,501	2	5,501	5.37%	\$ 32	5,501	\$ 0.0058	
Designated Forest Land	904	2	904	0.88%	\$ 5	904	\$ 0.0058	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 75	13,018	\$ 0.0058	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 593	102,496	\$ 0.0058	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

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

Native Plant Sale - Indirect Benefit Costs

TOTAL COST
\$ 56,070

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 56,070

% 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
Residential	73,598	2	73,598	71.81%	\$ 40,261	73,598	\$ 0.5470	
Commercial	7,604	2	7,604	7.42%	\$ 4,160	7,604	\$ 0.5470	
Open Space	1,237	2	1,237	1.21%	\$ 677	1,237	\$ 0.5470	
Institutional / Public	634	2	634	0.62%	\$ 347	634	\$ 0.5470	
Agriculture	5,501	2	5,501	5.37%	\$ 3,009	5,501	\$ 0.5470	
Designated Forest Land	904	2	904	0.88%	\$ 495	904	\$ 0.5470	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 7,121	13,018	\$ 0.5470	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 56,070	102,496	\$ 0.5470	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Native Plant Sale - Direct Benefit Costs

TOTAL COST
\$ 566

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 566

% 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
Residential	73,598	2	73,598	71.81%	\$ 407	73,598	\$ 0.0055	
Commercial	7,604	2	7,604	7.42%	\$ 42	7,604	\$ 0.0055	
Open Space	1,237	2	1,237	1.21%	\$ 7	1,237	\$ 0.0055	
Institutional / Public	634	2	634	0.62%	\$ 4	634	\$ 0.0055	
Agriculture	5,501	2	5,501	5.37%	\$ 30	5,501	\$ 0.0055	
Designated Forest Land	904	2	904	0.88%	\$ 5	904	\$ 0.0055	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 72	13,018	\$ 0.0055	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 566	102,496	\$ 0.0055	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

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

Lake Whatcom Stormwater & Habitat Enhancement - Indirect Benefit Costs

TOTAL COST
\$ 44,978

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 44,978

% 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
Residential	73,598	2	73,598	71.81%	\$ 32,297	73,598	\$ 0.4388	
Commercial	7,604	2	7,604	7.42%	\$ 3,337	7,604	\$ 0.4388	
Open Space	1,237	2	1,237	1.21%	\$ 543	1,237	\$ 0.4388	
Institutional / Public	634	2	634	0.62%	\$ 278	634	\$ 0.4388	
Agriculture	5,501	2	5,501	5.37%	\$ 2,414	5,501	\$ 0.4388	
Designated Forest Land	904	2	904	0.88%	\$ 397	904	\$ 0.4388	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 5,713	13,018	\$ 0.4388	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 44,978	102,496	\$ 0.4388	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Lake Whatcom Stormwater & Habitat Enhancement - Direct Benefit Costs

TOTAL COST
\$ 454

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 454

% 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
Residential	73,598	2	73,598	72.44%	\$ 329	73,598	\$ 0.0045	
Commercial	7,604	2	7,604	7.48%	\$ 34	7,604	\$ 0.0045	
Open Space	1,237	2	1,237	1.23%	\$ 6	1,237	\$ 0.0045	
Institutional / Public	634	2	634	0.62%	\$ 3	634	\$ 0.0045	
Agriculture	5,501	2	5,501	5.41%	\$ 25	5,501	\$ 0.0045	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.81%	\$ 58	13,018	\$ 0.0045	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		101,592	100.00%	\$ 454	102,496	\$ 0.0044	

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
Residential	65,474	2	65,474	18.32%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	38.06%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.69%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.78%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	30.59%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	8.54%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		357,331	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

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

Wildfire Risk Reduction Services - Indirect Benefit Costs

TOTAL COST
\$ 10,321

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 10,321

% 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
Residential	73,598	2	73,598	71.81%	\$ 7,411	73,598	\$ 0.1007	
Commercial	7,604	2	7,604	7.42%	\$ 766	7,604	\$ 0.1007	
Open Space	1,237	2	1,237	1.21%	\$ 125	1,237	\$ 0.1007	
Institutional / Public	634	2	634	0.62%	\$ 64	634	\$ 0.1007	
Agriculture	5,501	2	5,501	5.37%	\$ 554	5,501	\$ 0.1007	
Designated Forest Land	904	2	904	0.88%	\$ 91	904	\$ 0.1007	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 1,311	13,018	\$ 0.1007	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 10,321	102,496	\$ 0.1007	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Wildfire Risk Reduction Services - Direct Benefit Costs

TOTAL COST
\$ 104

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 104

% 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
Residential	73,598	2	73,598	71.81%	\$ 75	73,598	\$ 0.0010	
Commercial	7,604	2	7,604	7.42%	\$ 8	7,604	\$ 0.0010	
Open Space	1,237	2	1,237	1.21%	\$ 1	1,237	\$ 0.0010	
Institutional / Public	634	2	634	0.62%	\$ 1	634	\$ 0.0010	
Agriculture	5,501	2	5,501	5.37%	\$ 6	5,501	\$ 0.0010	
Designated Forest Land	904	2	904	0.88%	\$ 1	904	\$ 0.0010	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 13	13,018	\$ 0.0010	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 104	102,496	\$ 0.0010	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

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

Forest Health & Stewardship (WSCC / WA DNR) - Indirect Benefit Costs

TOTAL COST
\$ 6,188

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 6,188

% 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
Residential	73,598	2	73,598	71.81%	\$ 4,443	73,598	\$ 0.0604	
Commercial	7,604	2	7,604	7.42%	\$ 459	7,604	\$ 0.0604	
Open Space	1,237	2	1,237	1.21%	\$ 75	1,237	\$ 0.0604	
Institutional / Public	634	2	634	0.62%	\$ 38	634	\$ 0.0604	
Agriculture	5,501	2	5,501	5.37%	\$ 332	5,501	\$ 0.0604	
Designated Forest Land	904	2	904	0.88%	\$ 55	904	\$ 0.0604	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 786	13,018	\$ 0.0604	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 6,188	102,496	\$ 0.0604	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Forest Health & Stewardship (WSCC / WA DNR) - Direct Benefit Costs

TOTAL COST
\$ 63

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 63

% 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
Residential	73,598	2	73,598	74.57%	\$ 47	73,598	\$ 0.0006	
Commercial	7,604	1	3,802	3.85%	\$ 2	7,604	\$ 0.0003	
Open Space	1,237	2	1,237	1.25%	\$ 1	1,237	\$ 0.0006	
Institutional / Public	634	2	634	0.64%	\$ 0	634	\$ 0.0006	
Agriculture	5,501	2	5,501	5.57%	\$ 3	5,501	\$ 0.0006	
Designated Forest Land	904	2	904	0.92%	\$ 1	904	\$ 0.0006	
Vacant / Undeveloped	13,018	2	13,018	13.19%	\$ 8	13,018	\$ 0.0006	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		98,694	100.00%	\$ 63	102,496	\$ 0.0006	

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
Residential	65,474	2	65,474	17.61%	\$ -	65,474	\$ -	
Commercial	136,018	1	68,009	18.29%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.55%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.75%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	29.40%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	22.18%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	8.21%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		371,791	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

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

School & Community-based Watershed Education - Indirect Benefit Costs

TOTAL COST
\$ 4,000

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 4,000

% 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	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
Residential	73,598	2	73,598	71.81%	\$ 2,872	73,598	\$ 0.0390	
Commercial	7,604	2	7,604	7.42%	\$ 297	7,604	\$ 0.0390	
Open Space	1,237	2	1,237	1.21%	\$ 48	1,237	\$ 0.0390	
Institutional / Public	634	2	634	0.62%	\$ 25	634	\$ 0.0390	
Agriculture	5,501	2	5,501	5.37%	\$ 215	5,501	\$ 0.0390	
Designated Forest Land	904	2	904	0.88%	\$ 35	904	\$ 0.0390	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 508	13,018	\$ 0.0390	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 4,000	102,496	\$ 0.0390	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

School & Community-based Watershed Education - 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
Residential	73,598	2	73,598	71.81%	\$ -	73,598	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.62%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ -	5,501	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ -	102,496	\$ -	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

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

Farmland / Forestland Protection Support - Indirect Benefit Costs

TOTAL COST
\$ 1,709

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 1,709

% 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
Residential	73,598	2	73,598	71.81%	\$ 1,227	73,598	\$ 0.0167	
Commercial	7,604	2	7,604	7.42%	\$ 127	7,604	\$ 0.0167	
Open Space	1,237	2	1,237	1.21%	\$ 21	1,237	\$ 0.0167	
Institutional / Public	634	2	634	0.62%	\$ 11	634	\$ 0.0167	
Agriculture	5,501	2	5,501	5.37%	\$ 92	5,501	\$ 0.0167	
Designated Forest Land	904	2	904	0.88%	\$ 15	904	\$ 0.0167	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 217	13,018	\$ 0.0167	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 1,709	102,496	\$ 0.0167	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Farmland / Forestland Protection Support - Direct Benefit Costs

TOTAL COST
\$ 17

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 17

% 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
Residential	73,598	2	73,598	71.81%	\$ 12	73,598	\$ 0.0002	
Commercial	7,604	2	7,604	7.42%	\$ 1	7,604	\$ 0.0002	
Open Space	1,237	2	1,237	1.21%	\$ 0	1,237	\$ 0.0002	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0002	
Agriculture	5,501	2	5,501	5.37%	\$ 1	5,501	\$ 0.0002	
Designated Forest Land	904	2	904	0.88%	\$ 0	904	\$ 0.0002	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 2	13,018	\$ 0.0002	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 17	102,496	\$ 0.0002	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

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

Local Food & Farming Support - Indirect Benefit Costs

TOTAL COST
\$ 582

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 582

% 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	Unit Cost (per Parcel)	Notes
						No of Parcels		
Residential	73,598	2	73,598	71.81%	\$ 418	73,598	\$ 0.0057	
Commercial	7,604	2	7,604	7.42%	\$ 43	7,604	\$ 0.0057	
Open Space	1,237	2	1,237	1.21%	\$ 7	1,237	\$ 0.0057	
Institutional / Public	634	2	634	0.62%	\$ 4	634	\$ 0.0057	
Agriculture	5,501	2	5,501	5.37%	\$ 31	5,501	\$ 0.0057	
Designated Forest Land	904	2	904	0.88%	\$ 5	904	\$ 0.0057	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 74	13,018	\$ 0.0057	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 582	102,496	\$ 0.0057	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis	Unit Cost (per Acres)	Notes
						No of Acres		
	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
	-	2	-	0.00%	\$ -	-	\$ -	
	-	2	-	0.00%	\$ -	-	\$ -	
	-	2	-	0.00%	\$ -	-	\$ -	
	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Local Food & Farming Support - Direct Benefit Costs

TOTAL COST
\$ 6

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 6

% 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	Unit Cost (per Parcel)	Notes
						No of Parcels		
Residential	73,598	2	73,598	71.81%	\$ 4	73,598	\$ 0.0001	
Commercial	7,604	2	7,604	7.42%	\$ 0	7,604	\$ 0.0001	
Open Space	1,237	2	1,237	1.21%	\$ 0	1,237	\$ 0.0001	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0001	
Agriculture	5,501	2	5,501	5.37%	\$ 0	5,501	\$ 0.0001	
Designated Forest Land	904	2	904	0.88%	\$ 0	904	\$ 0.0001	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 1	13,018	\$ 0.0001	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 6	102,496	\$ 0.0001	

Notes:

	2 Allocation of Costs					Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis	Unit Cost (per Acres)	Notes
						No of Acres		
	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
	-	2	-	0.00%	\$ -	-	\$ -	
	-	2	-	0.00%	\$ -	-	\$ -	
	-	2	-	0.00%	\$ -	-	\$ -	
	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

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

Commercial Farm Assistance - Indirect 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
Residential	73,598	2	73,598	71.81%	\$ -	73,598	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.62%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ -	5,501	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ -	102,496	\$ -	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Commercial Farm Assistance - 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
Residential	73,598	2	73,598	75.51%	\$ -	73,598	\$ -	
Commercial	7,604	1	3,802	3.90%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.27%	\$ -	1,237	\$ -	
Institutional / Public	634	1	317	0.33%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.64%	\$ -	5,501	\$ -	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	13.36%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		97,473	100.00%	\$ -	102,496	\$ -	

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
Residential	65,474	2	65,474	22.74%	\$ -	65,474	\$ -	
Commercial	136,018	1	68,009	23.62%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	4.58%	\$ -	13,187	\$ -	
Institutional / Public	2,805	1	1,402	0.49%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	37.97%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	10.60%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		287,920	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

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

Agricultural Drainage Assistance - Indirect Benefit Costs

TOTAL COST
\$ 425

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 425

% 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
Residential	73,598	2	73,598	71.81%	\$ 305	73,598	\$ 0.0041	
Commercial	7,604	2	7,604	7.42%	\$ 32	7,604	\$ 0.0041	
Open Space	1,237	2	1,237	1.21%	\$ 5	1,237	\$ 0.0041	
Institutional / Public	634	2	634	0.62%	\$ 3	634	\$ 0.0041	
Agriculture	5,501	2	5,501	5.37%	\$ 23	5,501	\$ 0.0041	
Designated Forest Land	904	2	904	0.88%	\$ 4	904	\$ 0.0041	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 54	13,018	\$ 0.0041	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 425	102,496	\$ 0.0041	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Agricultural Drainage Assistance - Direct Benefit Costs

TOTAL COST
\$ 75

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 75

% 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
Residential	73,598	2	73,598	71.81%	\$ 54	73,598	\$ 0.0007	
Commercial	7,604	2	7,604	7.42%	\$ 6	7,604	\$ 0.0007	
Open Space	1,237	2	1,237	1.21%	\$ 1	1,237	\$ 0.0007	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0007	
Agriculture	5,501	2	5,501	5.37%	\$ 4	5,501	\$ 0.0007	
Designated Forest Land	904	2	904	0.88%	\$ 1	904	\$ 0.0007	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 10	13,018	\$ 0.0007	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 75	102,496	\$ 0.0007	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

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

Municipal Stormwater & Habitat Enhancement - Indirect Benefit Costs

TOTAL COST
\$ 16,410

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 16,410

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

Land Use Category	1 Allocation of Costs					2 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
Residential	73,598	2	73,598	71.81%	\$ 11,783	73,598	\$ 0.1601	
Commercial	7,604	2	7,604	7.42%	\$ 1,217	7,604	\$ 0.1601	
Open Space	1,237	2	1,237	1.21%	\$ 198	1,237	\$ 0.1601	
Institutional / Public	634	2	634	0.62%	\$ 102	634	\$ 0.1601	
Agriculture	5,501	2	5,501	5.37%	\$ 881	5,501	\$ 0.1601	
Designated Forest Land	904	2	904	0.88%	\$ 145	904	\$ 0.1601	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 2,084	13,018	\$ 0.1601	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 16,410	102,496	\$ 0.1601	

Notes:

Land Use Category	1 Allocation of Costs					2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Municipal Stormwater & Habitat Enhancement - Direct Benefit Costs

TOTAL COST
\$ 166

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 166

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

Land Use Category	1 Allocation of Costs					2 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
Residential	73,598	2	73,598	71.81%	\$ 119	73,598	\$ 0.0016	
Commercial	7,604	2	7,604	7.42%	\$ 12	7,604	\$ 0.0016	
Open Space	1,237	2	1,237	1.21%	\$ 2	1,237	\$ 0.0016	
Institutional / Public	634	2	634	0.62%	\$ 1	634	\$ 0.0016	
Agriculture	5,501	2	5,501	5.37%	\$ 9	5,501	\$ 0.0016	
Designated Forest Land	904	2	904	0.88%	\$ 1	904	\$ 0.0016	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 21	13,018	\$ 0.0016	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 166	102,496	\$ 0.0016	

Notes:

Land Use Category	1 Allocation of Costs					2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Administration - Indirect Benefit Costs

TOTAL COST
\$ 67,624

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 67,624

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

Land Use Category	1 Allocation of Costs					2 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

Land Use Category	1 Allocation of Costs					2 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

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Upl Habitat

			0	No benefit												
			1	Partial benefit compared to other classes												
			2	Full proportional benefit compared to other classes												
Residential	73,598	2	73,598	71.81%	\$ 48,558	73,598	\$ 0.6598			65,474	2	65,474	14.89%	\$ -	65,474	\$ -
Commercial	7,604	2	7,604	7.42%	\$ 5,017	7,604	\$ 0.6598			136,018	2	136,018	30.93%	\$ -	136,018	\$ -
Open Space	1,237	2	1,237	1.21%	\$ 816	1,237	\$ 0.6598			13,187	2	13,187	3.00%	\$ -	13,187	\$ -
Institutional / Public	634	2	634	0.62%	\$ 418	634	\$ 0.6598			2,805	2	2,805	0.64%	\$ -	2,805	\$ -
Agriculture	5,501	2	5,501	5.37%	\$ 3,629	5,501	\$ 0.6598			109,325	2	109,325	24.86%	\$ -	109,325	\$ -
Designated Forest Land	904	2	904	0.88%	\$ 596	904	\$ 0.6598			82,469	2	82,469	18.75%	\$ -	82,469	\$ -
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 8,589	13,018	\$ 0.6598			30,522	2	30,522	6.94%	\$ -	30,522	\$ -
[Extra]	-	2	-	0.00%	\$ -	-	\$ -			-	2	-	0.00%	\$ -	-	\$ -
[Extra]	-	2	-	0.00%	\$ -	-	\$ -			-	2	-	0.00%	\$ -	-	\$ -
[Extra]	-	2	-	0.00%	\$ -	-	\$ -			-	2	-	0.00%	\$ -	-	\$ -
[Extra]	-	2	-	0.00%	\$ -	-	\$ -			-	2	-	0.00%	\$ -	-	\$ -
TOTAL	102,496		102,496	100.00%	\$ 67,624	102,496	\$ 0.6598			439,800		439,800	100.00%	\$ -	439,800	\$ -

Notes:

[a] Resource Designated Forest Land reflects # of owners

Notes:

Administration - 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)				
Residential	73,598	2	73,598	71.81%	\$ -	73,598	\$ -				
Commercial	7,604	2	7,604	7.42%	\$ -	7,604	\$ -				
Open Space	1,237	2	1,237	1.21%	\$ -	1,237	\$ -				
Institutional / Public	634	2	634	0.62%	\$ -	634	\$ -				
Agriculture	5,501	2	5,501	5.37%	\$ -	5,501	\$ -				
Designated Forest Land	904	2	904	0.88%	\$ -	904	\$ -				
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ -	13,018	\$ -				
[Extra]	-	2	-	0.00%	\$ -	-	\$ -				
[Extra]	-	2	-	0.00%	\$ -	-	\$ -				
[Extra]	-	2	-	0.00%	\$ -	-	\$ -				
[Extra]	-	2	-	0.00%	\$ -	-	\$ -				
TOTAL	102,496		102,496	100.00%	\$ -	102,496	\$ -				

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)				
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -				
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -				
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -				
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -				
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -				
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -				
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -				
[Extra]	-	2	-	0.00%	\$ -	-	\$ -				
[Extra]	-	2	-	0.00%	\$ -	-	\$ -				
[Extra]	-	2	-	0.00%	\$ -	-	\$ -				
[Extra]	-	2	-	0.00%	\$ -	-	\$ -				
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -				

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

Municipal Stormwater & Habitat Enhancement - Indirect Benefit Costs

TOTAL COST
\$ 24,615

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 24,615

% 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
Residential	73,598	2	73,598	71.81%	\$ 17,675	73,598	\$ 0.2402	
Commercial	7,604	2	7,604	7.42%	\$ 1,826	7,604	\$ 0.2402	
Open Space	1,237	2	1,237	1.21%	\$ 297	1,237	\$ 0.2402	
Institutional / Public	634	2	634	0.62%	\$ 152	634	\$ 0.2402	
Agriculture	5,501	2	5,501	5.37%	\$ 1,321	5,501	\$ 0.2402	
Designated Forest Land	904	2	904	0.88%	\$ 217	904	\$ 0.2402	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 3,126	13,018	\$ 0.2402	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 24,615	102,496	\$ 0.2402	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Municipal Stormwater & Habitat Enhancement - Direct Benefit Costs

TOTAL COST
\$ 249

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 249

% 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
Residential	73,598	2	73,598	71.81%	\$ 179	73,598	\$ 0.0024	
Commercial	7,604	2	7,604	7.42%	\$ 18	7,604	\$ 0.0024	
Open Space	1,237	2	1,237	1.21%	\$ 3	1,237	\$ 0.0024	
Institutional / Public	634	2	634	0.62%	\$ 2	634	\$ 0.0024	
Agriculture	5,501	2	5,501	5.37%	\$ 13	5,501	\$ 0.0024	
Designated Forest Land	904	2	904	0.88%	\$ 2	904	\$ 0.0024	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 32	13,018	\$ 0.0024	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 249	102,496	\$ 0.0024	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

Domestic Water Conservation - Indirect Benefit Costs

TOTAL COST
\$ 38,400

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 38,400

% 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	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
Residential	73,598	2	73,598	71.81%	\$ 27,573	73,598	\$ 0.3746	
Commercial	7,604	2	7,604	7.42%	\$ 2,849	7,604	\$ 0.3746	
Open Space	1,237	2	1,237	1.21%	\$ 463	1,237	\$ 0.3746	
Institutional / Public	634	2	634	0.62%	\$ 238	634	\$ 0.3746	
Agriculture	5,501	2	5,501	5.37%	\$ 2,061	5,501	\$ 0.3746	
Designated Forest Land	904	2	904	0.88%	\$ 339	904	\$ 0.3746	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 4,877	13,018	\$ 0.3746	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 38,400	102,496	\$ 0.3746	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Domestic Water Conservation - Direct Benefit Costs

TOTAL COST
\$ 388

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 388

% 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
Residential	73,598	2	73,598	84.27%	\$ 327	73,598	\$ 0.0044	
Commercial	7,604	2	7,604	8.71%	\$ 34	7,604	\$ 0.0044	
Open Space	1,237	0	-	0.00%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.73%	\$ 3	634	\$ 0.0044	
Agriculture	5,501	2	5,501	6.30%	\$ 24	5,501	\$ 0.0044	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	0	-	0.00%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		87,337	100.00%	\$ 388	102,496	\$ 0.0038	

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
Residential	65,474	2	65,474	20.88%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	43.37%	\$ -	136,018	\$ -	
Open Space	13,187	0	-	0.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.89%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	34.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	0	-	0.00%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		313,622	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

Agriculture Water Conservation - Indirect Benefit Costs

TOTAL COST
\$ 12,333

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 12,333

% 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
	Residential	73,598	2	73,598	71.81%	\$ 8,856	73,598	\$ 0.1203
Commercial	7,604	2	7,604	7.42%	\$ 915	7,604	\$ 0.1203	
Open Space	1,237	2	1,237	1.21%	\$ 149	1,237	\$ 0.1203	
Institutional / Public	634	2	634	0.62%	\$ 76	634	\$ 0.1203	
Agriculture	5,501	2	5,501	5.37%	\$ 662	5,501	\$ 0.1203	
Designated Forest Land	904	2	904	0.88%	\$ 109	904	\$ 0.1203	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 1,566	13,018	\$ 0.1203	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 12,333	102,496	\$ 0.1203	

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
	Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Agriculture Water Conservation - Direct Benefit Costs

TOTAL COST
\$ 125

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 125

% 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
	Residential	73,598	2	73,598	71.81%	\$ 89	73,598	\$ 0.0012
Commercial	7,604	2	7,604	7.42%	\$ 9	7,604	\$ 0.0012	
Open Space	1,237	2	1,237	1.21%	\$ 2	1,237	\$ 0.0012	
Institutional / Public	634	2	634	0.62%	\$ 1	634	\$ 0.0012	
Agriculture	5,501	2	5,501	5.37%	\$ 7	5,501	\$ 0.0012	
Designated Forest Land	904	2	904	0.88%	\$ 1	904	\$ 0.0012	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 16	13,018	\$ 0.0012	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 125	102,496	\$ 0.0012	

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
	Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

School & Community-based Watershed Education - Indirect Benefit Costs

TOTAL COST
\$ 4,250

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 4,250

% 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
Residential	73,598	2	73,598	71.81%	\$ 3,052	73,598	\$ 0.0415	
Commercial	7,604	2	7,604	7.42%	\$ 315	7,604	\$ 0.0415	
Open Space	1,237	2	1,237	1.21%	\$ 51	1,237	\$ 0.0415	
Institutional / Public	634	2	634	0.62%	\$ 26	634	\$ 0.0415	
Agriculture	5,501	2	5,501	5.37%	\$ 228	5,501	\$ 0.0415	
Designated Forest Land	904	2	904	0.88%	\$ 37	904	\$ 0.0415	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 540	13,018	\$ 0.0415	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 4,250	102,496	\$ 0.0415	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

School & Community-based Watershed Education - 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
Residential	73,598	2	73,598	71.81%	\$ -	73,598	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.62%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ -	5,501	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ -	102,496	\$ -	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

Local Food & Farming Support - Indirect Benefit Costs

TOTAL COST
\$ 582

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 582

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

Land Use Category	1 Allocation of Costs					2 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
Residential	73,598	2	73,598	71.81%	\$ 418	73,598	\$ 0.0057	
Commercial	7,604	2	7,604	7.42%	\$ 43	7,604	\$ 0.0057	
Open Space	1,237	2	1,237	1.21%	\$ 7	1,237	\$ 0.0057	
Institutional / Public	634	2	634	0.62%	\$ 4	634	\$ 0.0057	
Agriculture	5,501	2	5,501	5.37%	\$ 31	5,501	\$ 0.0057	
Designated Forest Land	904	2	904	0.88%	\$ 5	904	\$ 0.0057	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 74	13,018	\$ 0.0057	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 582	102,496	\$ 0.0057	

Notes:

Land Use Category	2 Allocation of Costs					3 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Local Food & Farming Support - Direct Benefit Costs

TOTAL COST
\$ 6

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 6

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

Land Use Category	1 Allocation of Costs					2 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
Residential	73,598	2	73,598	71.81%	\$ 4	73,598	\$ 0.0001	
Commercial	7,604	2	7,604	7.42%	\$ 0	7,604	\$ 0.0001	
Open Space	1,237	2	1,237	1.21%	\$ 0	1,237	\$ 0.0001	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0001	
Agriculture	5,501	2	5,501	5.37%	\$ 0	5,501	\$ 0.0001	
Designated Forest Land	904	2	904	0.88%	\$ 0	904	\$ 0.0001	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 1	13,018	\$ 0.0001	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 6	102,496	\$ 0.0001	

Notes:

Land Use Category	2 Allocation of Costs					3 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

Farmland / Forestland Protection Support - Indirect Benefit Costs

TOTAL COST
\$ 214

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 214

% 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
Residential	73,598	2	73,598	71.81%	\$ 153	73,598	\$ 0.0021	
Commercial	7,604	2	7,604	7.42%	\$ 16	7,604	\$ 0.0021	
Open Space	1,237	2	1,237	1.21%	\$ 3	1,237	\$ 0.0021	
Institutional / Public	634	2	634	0.62%	\$ 1	634	\$ 0.0021	
Agriculture	5,501	2	5,501	5.37%	\$ 11	5,501	\$ 0.0021	
Designated Forest Land	904	2	904	0.88%	\$ 2	904	\$ 0.0021	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 27	13,018	\$ 0.0021	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 214	102,496	\$ 0.0021	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Farmland / Forestland Protection Support - Direct Benefit Costs

TOTAL COST
\$ 2

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

% 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
Residential	73,598	2	73,598	71.81%	\$ 2	73,598	\$ 0.0000	
Commercial	7,604	2	7,604	7.42%	\$ 0	7,604	\$ 0.0000	
Open Space	1,237	2	1,237	1.21%	\$ 0	1,237	\$ 0.0000	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0000	
Agriculture	5,501	2	5,501	5.37%	\$ 0	5,501	\$ 0.0000	
Designated Forest Land	904	2	904	0.88%	\$ 0	904	\$ 0.0000	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 0	13,018	\$ 0.0000	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 2	102,496	\$ 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

Commercial Farm Assistance - Indirect 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
Residential	73,598	2	73,598	71.81%	\$ -	73,598	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.62%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ -	5,501	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ -	102,496	\$ -	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Commercial Farm Assistance - 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
Residential	73,598	2	73,598	75.51%	\$ -	73,598	\$ -	
Commercial	7,604	1	3,802	3.90%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.27%	\$ -	1,237	\$ -	
Institutional / Public	634	1	317	0.33%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.64%	\$ -	5,501	\$ -	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	13.36%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		97,473	100.00%	\$ -	102,496	\$ -	

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
Residential	65,474	2	65,474	22.74%	\$ -	65,474	\$ -	
Commercial	136,018	1	68,009	23.62%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	4.58%	\$ -	13,187	\$ -	
Institutional / Public	2,805	1	1,402	0.49%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	37.97%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	10.60%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		287,920	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

Agricultural Drainage Assistance - Indirect Benefit Costs

TOTAL COST
\$ 425

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 425

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

Land Use Category	1 Allocation of Costs					2 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
Residential	73,598	2	73,598	71.81%	\$ 305	73,598	\$ 0.0041	
Commercial	7,604	2	7,604	7.42%	\$ 32	7,604	\$ 0.0041	
Open Space	1,237	2	1,237	1.21%	\$ 5	1,237	\$ 0.0041	
Institutional / Public	634	2	634	0.62%	\$ 3	634	\$ 0.0041	
Agriculture	5,501	2	5,501	5.37%	\$ 23	5,501	\$ 0.0041	
Designated Forest Land	904	2	904	0.88%	\$ 4	904	\$ 0.0041	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 54	13,018	\$ 0.0041	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 425	102,496	\$ 0.0041	

Notes:

Land Use Category	1 Allocation of Costs					2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Agricultural Drainage Assistance - Direct Benefit Costs

TOTAL COST
\$ 75

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 75

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

Land Use Category	1 Allocation of Costs					2 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
Residential	73,598	2	73,598	71.81%	\$ 54	73,598	\$ 0.0007	
Commercial	7,604	2	7,604	7.42%	\$ 6	7,604	\$ 0.0007	
Open Space	1,237	2	1,237	1.21%	\$ 1	1,237	\$ 0.0007	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0007	
Agriculture	5,501	2	5,501	5.37%	\$ 4	5,501	\$ 0.0007	
Designated Forest Land	904	2	904	0.88%	\$ 1	904	\$ 0.0007	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 10	13,018	\$ 0.0007	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 75	102,496	\$ 0.0007	

Notes:

Land Use Category	1 Allocation of Costs					2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

Forest Health & Stewardship (WSCC / WA DNR) - Indirect Benefit Costs

TOTAL COST
\$ 6,188

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 6,188

% 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
	Residential	73,598	2	73,598	71.81%	\$ 4,443	73,598	\$ 0.0604
Commercial	7,604	2	7,604	7.42%	\$ 459	7,604	\$ 0.0604	
Open Space	1,237	2	1,237	1.21%	\$ 75	1,237	\$ 0.0604	
Institutional / Public	634	2	634	0.62%	\$ 38	634	\$ 0.0604	
Agriculture	5,501	2	5,501	5.37%	\$ 332	5,501	\$ 0.0604	
Designated Forest Land	904	2	904	0.88%	\$ 55	904	\$ 0.0604	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 786	13,018	\$ 0.0604	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 6,188	102,496	\$ 0.0604	

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
	Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Forest Health & Stewardship (WSCC / WA DNR) - Direct Benefit Costs

TOTAL COST
\$ 63

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 63

% 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
	Residential	73,598	2	73,598	74.57%	\$ 47	73,598	\$ 0.0006
Commercial	7,604	1	3,802	3.85%	\$ 2	7,604	\$ 0.0003	
Open Space	1,237	2	1,237	1.25%	\$ 1	1,237	\$ 0.0006	
Institutional / Public	634	2	634	0.64%	\$ 0	634	\$ 0.0006	
Agriculture	5,501	2	5,501	5.57%	\$ 3	5,501	\$ 0.0006	
Designated Forest Land	904	2	904	0.92%	\$ 1	904	\$ 0.0006	
Vacant / Undeveloped	13,018	2	13,018	13.19%	\$ 8	13,018	\$ 0.0006	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		98,694	100.00%	\$ 63	102,496	\$ 0.0006	

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
	Residential	65,474	2	65,474	17.61%	\$ -	65,474	\$ -
Commercial	136,018	1	68,009	18.29%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.55%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.75%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	29.40%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	22.18%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	8.21%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		371,791	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

Climate-Friendly Farming Practices (WSCC SF&F) - Indirect Benefit Costs

TOTAL COST
\$ 1,238

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 1,238

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

Land Use Category	1 Allocation of Costs					2 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
Residential	73,598	2	73,598	71.81%	\$ 889	73,598	\$ 0.0121	
Commercial	7,604	2	7,604	7.42%	\$ 92	7,604	\$ 0.0121	
Open Space	1,237	2	1,237	1.21%	\$ 15	1,237	\$ 0.0121	
Institutional / Public	634	2	634	0.62%	\$ 8	634	\$ 0.0121	
Agriculture	5,501	2	5,501	5.37%	\$ 66	5,501	\$ 0.0121	
Designated Forest Land	904	2	904	0.88%	\$ 11	904	\$ 0.0121	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 157	13,018	\$ 0.0121	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 1,238	102,496	\$ 0.0121	

Notes:

Land Use Category	2 Allocation of Costs					3 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Climate-Friendly Farming Practices (WSCC SF&F) - Direct Benefit Costs

TOTAL COST
\$ 13

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 13

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

Land Use Category	1 Allocation of Costs					2 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
Residential	73,598	2	73,598	72.44%	\$ 9	73,598	\$ 0.0001	
Commercial	7,604	2	7,604	7.48%	\$ 1	7,604	\$ 0.0001	
Open Space	1,237	2	1,237	1.22%	\$ 0	1,237	\$ 0.0001	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0001	
Agriculture	5,501	2	5,501	5.41%	\$ 1	5,501	\$ 0.0001	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.81%	\$ 2	13,018	\$ 0.0001	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		101,592	100.00%	\$ 13	102,496	\$ 0.0001	

Notes:

Land Use Category	2 Allocation of Costs					3 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
Residential	65,474	2	65,474	18.32%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	38.06%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.69%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.78%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	30.59%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	8.54%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		357,331	100.00%	\$ -	439,800	\$ -	

Notes:

Research & Effectiveness Monitoring - Indirect Benefit Costs

TOTAL COST
\$ 34,160

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 34,160

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

Land Use Category	1 Allocation of Costs					2 Calculation of Rates		
	No. of Parcels	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	Notes
Residential	73,598	2	73,598	72.44%	\$ 9	73,598	\$ 0.0001	
Commercial	7,604	2	7,604	7.48%	\$ 1	7,604	\$ 0.0001	
Open Space	1,237	2	1,237	1.22%	\$ 0	1,237	\$ 0.0001	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0001	
Agriculture	5,501	2	5,501	5.41%	\$ 1	5,501	\$ 0.0001	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.81%	\$ 2	13,018	\$ 0.0001	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		101,592	100.00%	\$ 13	102,496	\$ 0.0001	

Land Use Category	2 Allocation of Costs					3 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
Residential	65,474	2	65,474	18.32%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	38.06%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.69%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.78%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	30.59%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	8.54%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		357,331	100.00%	\$ -	439,800	\$ -	

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

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

Land Use Category	No. of Parcels		Allocation Basis	% Share	Allocated Cost	No of Parcels	Unit Cost (per Parcel)	Notes	No. of Acres	Benefits Adj. Factors		Allocation Basis	% Share	Allocated Cost	No of Acres	Unit Cost (per Acres)	Notes
	[a]																
Residential	73,598	2	73,598	71.81%	\$ 24,529	73,598	\$ 0.3333		65,474	2	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ 2,534	7,604	\$ 0.3333		136,018	2	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ 412	1,237	\$ 0.3333		13,187	2	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	634	2	634	0.62%	\$ 211	634	\$ 0.3333		2,805	2	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ 1,833	5,501	\$ 0.3333		109,325	2	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ 301	904	\$ 0.3333		82,469	2	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 4,339	13,018	\$ 0.3333		30,522	2	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		-	2	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		-	2	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		-	2	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		-	2	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 34,160	102,496	\$ 0.3333		439,800			439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Notes:

[a] Resource Designated Forest Land reflects # of owners

Research & Effectiveness Monitoring - Direct Benefit Costs

TOTAL COST
\$ 345

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 345

% 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)		
Residential	73,598	2	73,598	74.81%	\$ 258	73,598	\$ 0.0035		
Commercial	7,604	1	3,802	3.86%	\$ 13	7,604	\$ 0.0018		
Open Space	1,237	2	1,237	1.26%	\$ 4	1,237	\$ 0.0035		
Institutional / Public	634	1	317	0.32%	\$ 1	634	\$ 0.0018		
Agriculture	5,501	2	5,501	5.59%	\$ 19	5,501	\$ 0.0035		
Designated Forest Land	904	2	904	0.92%	\$ 3	904	\$ 0.0035		
Vacant / Undeveloped	13,018	2	13,018	13.23%	\$ 46	13,018	\$ 0.0035		
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		
TOTAL	102,496		98,377	100.00%	\$ 345	102,496	\$ 0.0034		

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)		
Residential	65,474	2	65,474	17.68%	\$ -	65,474	\$ -		
Commercial	136,018	1	68,009	18.36%	\$ -	136,018	\$ -		
Open Space	13,187	2	13,187	3.56%	\$ -	13,187	\$ -		
Institutional / Public	2,805	1	1,402	0.38%	\$ -	2,805	\$ -		
Agriculture	109,325	2	109,325	29.52%	\$ -	109,325	\$ -		
Designated Forest Land	82,469	2	82,469	22.27%	\$ -	82,469	\$ -		
Vacant / Undeveloped	30,522	2	30,522	8.24%	\$ -	30,522	\$ -		
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		
TOTAL	439,800		370,389	100.00%	\$ -	439,800	\$ -		

Notes:

Administration - Indirect Benefit Costs

TOTAL COST
\$ 71,850

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 71,850

% 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)		
Residential	73,598	2	73,598	71.81%	\$ 51,592	73,598	\$ 0.7010		
Commercial	7,604	2	7,604	7.42%	\$ 5,330	7,604	\$ 0.7010		
Open Space	1,237	2	1,237	1.21%	\$ 867	1,237	\$ 0.7010		
Institutional / Public	634	2	634	0.62%	\$ 444	634	\$ 0.7010		
Agriculture	5,501	2	5,501	5.37%	\$ 3,856	5,501	\$ 0.7010		

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)		
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -		
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -		
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -		
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -		
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -		

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Water Quantity (Incl stormwater quantity)

		0	1	2	No benefit		
					Partial benefit compared to other classes		
					Full proportional benefit compared to other classes		
Designated Forest Land	904	2	904	0.88%	\$ 634	904	\$ 0.7010
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 9,126	13,018	\$ 0.7010
[Extra]	-	2	-	0.00%	\$ -	-	\$ -
[Extra]	-	2	-	0.00%	\$ -	-	\$ -
[Extra]	-	2	-	0.00%	\$ -	-	\$ -
[Extra]	-	2	-	0.00%	\$ -	-	\$ -
TOTAL	102,496		102,496	100.00%	\$ 71,850	102,496	\$ 0.7010

Notes:

82,469	2	82,469	18.75%	\$ -	82,469	\$ -
30,522	2	30,522	6.94%	\$ -	30,522	\$ -
-	2	-	0.00%	\$ -	-	\$ -
-	2	-	0.00%	\$ -	-	\$ -
-	2	-	0.00%	\$ -	-	\$ -
-	2	-	0.00%	\$ -	-	\$ -
439,800		439,800	100.00%	\$ -	439,800	\$ -

Notes:

Administration - 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
Residential	73,598	1	36,799	63.71%	\$ -	73,598	\$ -	
Commercial	7,604	1	3,802	6.58%	\$ -	7,604	\$ -	
Open Space	1,237	1	619	1.07%	\$ -	1,237	\$ -	
Institutional / Public	634	1	317	0.55%	\$ -	634	\$ -	
Agriculture	5,501	1	2,751	4.76%	\$ -	5,501	\$ -	
Designated Forest Land	904	1	452	0.78%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	22.54%	\$ -	13,018	\$ -	
[Extra]	-	1	-	0.00%	\$ -	-	\$ -	
[Extra]	-	1	-	0.00%	\$ -	-	\$ -	
[Extra]	-	1	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		57,757	100.00%	\$ -	102,496	\$ -	

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
Residential	65,474	1	32,737	13.92%	\$ -	65,474	\$ -	
Commercial	136,018	1	68,009	28.92%	\$ -	136,018	\$ -	
Open Space	13,187	1	6,594	2.80%	\$ -	13,187	\$ -	
Institutional / Public	2,805	1	1,402	0.60%	\$ -	2,805	\$ -	
Agriculture	109,325	1	54,662	23.24%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	1	41,235	17.53%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	12.98%	\$ -	30,522	\$ -	
[Extra]	-	1	-	0.00%	\$ -	-	\$ -	
[Extra]	-	1	-	0.00%	\$ -	-	\$ -	
[Extra]	-	1	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		235,161	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Working Lands Conservation

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

Non-commercial Farm Assistance - Indirect Benefit Costs

TOTAL COST
\$ 73,561

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 73,561

% 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)	
Residential	73,598	2	73,598	71.81%	\$ 52,821	73,598	\$ 0.7177	
Commercial	7,604	2	7,604	7.42%	\$ 5,457	7,604	\$ 0.7177	
Open Space	1,237	2	1,237	1.21%	\$ 888	1,237	\$ 0.7177	
Institutional / Public	634	2	634	0.62%	\$ 455	634	\$ 0.7177	
Agriculture	5,501	2	5,501	5.37%	\$ 3,948	5,501	\$ 0.7177	
Designated Forest Land	904	2	904	0.88%	\$ 649	904	\$ 0.7177	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 9,343	13,018	\$ 0.7177	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 73,561	102,496	\$ 0.7177	

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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Non-commercial Farm Assistance - Direct Benefit Costs

TOTAL COST
\$ 743

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 743

% 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)	
Residential	73,598	2	73,598	78.31%	\$ 582	73,598	\$ 0.0079	
Commercial	7,604	0	-	0.00%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.32%	\$ 10	1,237	\$ 0.0079	
Institutional / Public	634	2	634	0.67%	\$ 5	634	\$ 0.0079	
Agriculture	5,501	2	5,501	5.85%	\$ 43	5,501	\$ 0.0079	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	13.85%	\$ 103	13,018	\$ 0.0079	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		93,988	100.00%	\$ 743	102,496	\$ 0.0072	

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)	
Residential	65,474	2	65,474	29.58%	\$ -	65,474	\$ -	
Commercial	136,018	0	-	0.00%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	5.96%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	1.27%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	49.40%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	13.79%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		221,313	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Working Lands Conservation

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

Commercial Farm Assistance - Indirect Benefit Costs

TOTAL COST
\$ 39,182

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 39,182

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 28,135	73,598	\$ 0.3823	
Commercial	7,604	2	7,604	7.42%	\$ 2,907	7,604	\$ 0.3823	
Open Space	1,237	2	1,237	1.21%	\$ 473	1,237	\$ 0.3823	
Institutional / Public	634	2	634	0.62%	\$ 242	634	\$ 0.3823	
Agriculture	5,501	2	5,501	5.37%	\$ 2,103	5,501	\$ 0.3823	
Designated Forest Land	904	2	904	0.88%	\$ 346	904	\$ 0.3823	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 4,977	13,018	\$ 0.3823	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 39,182	102,496	\$ 0.3823	

Notes:

Land Use Category	2 Allocation of Costs				3 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Commercial Farm Assistance - Direct Benefit Costs

TOTAL COST
\$ 396

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 396

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	75.51%	\$ 299	73,598	\$ 0.0041	
Commercial	7,604	1	3,802	3.90%	\$ 15	7,604	\$ 0.0020	
Open Space	1,237	2	1,237	1.27%	\$ 5	1,237	\$ 0.0041	
Institutional / Public	634	1	317	0.33%	\$ 1	634	\$ 0.0020	
Agriculture	5,501	2	5,501	5.64%	\$ 22	5,501	\$ 0.0041	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	13.36%	\$ 53	13,018	\$ 0.0041	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		97,473	100.00%	\$ 396	102,496	\$ 0.0039	

Notes:

Land Use Category	2 Allocation of Costs				3 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)	
Residential	65,474	2	65,474	22.74%	\$ -	65,474	\$ -	
Commercial	136,018	1	68,009	23.62%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	4.58%	\$ -	13,187	\$ -	
Institutional / Public	2,805	1	1,402	0.49%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	37.97%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	10.60%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		287,920	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Working Lands Conservation

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

Research & Effectiveness Monitoring - Indirect Benefit Costs

TOTAL COST
\$ 34,160

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 34,160

% 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)	
Residential	73,598	2	73,598	71.81%	\$ 24,529	73,598	\$ 0.3333	
Commercial	7,604	2	7,604	7.42%	\$ 2,534	7,604	\$ 0.3333	
Open Space	1,237	2	1,237	1.21%	\$ 412	1,237	\$ 0.3333	
Institutional / Public	634	2	634	0.62%	\$ 211	634	\$ 0.3333	
Agriculture	5,501	2	5,501	5.37%	\$ 1,833	5,501	\$ 0.3333	
Designated Forest Land	904	2	904	0.88%	\$ 301	904	\$ 0.3333	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 4,339	13,018	\$ 0.3333	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 34,160	102,496	\$ 0.3333	

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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Research & Effectiveness Monitoring - Direct Benefit Costs

TOTAL COST
\$ 345

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 345

% 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)	
Residential	73,598	2	73,598	74.81%	\$ 258	73,598	\$ 0.0035	
Commercial	7,604	1	3,802	3.86%	\$ 13	7,604	\$ 0.0018	
Open Space	1,237	2	1,237	1.26%	\$ 4	1,237	\$ 0.0035	
Institutional / Public	634	1	317	0.32%	\$ 1	634	\$ 0.0018	
Agriculture	5,501	2	5,501	5.59%	\$ 19	5,501	\$ 0.0035	
Designated Forest Land	904	2	904	0.92%	\$ 3	904	\$ 0.0035	
Vacant / Undeveloped	13,018	2	13,018	13.23%	\$ 46	13,018	\$ 0.0035	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		98,377	100.00%	\$ 345	102,496	\$ 0.0034	

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)	
Residential	65,474	2	65,474	17.68%	\$ -	65,474	\$ -	
Commercial	136,018	1	68,009	18.36%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.56%	\$ -	13,187	\$ -	
Institutional / Public	2,805	1	1,402	0.38%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	29.52%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	22.27%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	8.24%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		370,389	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Working Lands Conservation

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

Local Food & Farming Support - Indirect Benefit Costs

TOTAL COST
\$ 8,731

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 8,731

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 6,269	73,598	\$ 0.0852	
Commercial	7,604	2	7,604	7.42%	\$ 648	7,604	\$ 0.0852	
Open Space	1,237	2	1,237	1.21%	\$ 105	1,237	\$ 0.0852	
Institutional / Public	634	2	634	0.62%	\$ 54	634	\$ 0.0852	
Agriculture	5,501	2	5,501	5.37%	\$ 469	5,501	\$ 0.0852	
Designated Forest Land	904	2	904	0.88%	\$ 77	904	\$ 0.0852	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 1,109	13,018	\$ 0.0852	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 8,731	102,496	\$ 0.0852	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Local Food & Farming Support - Direct Benefit Costs

TOTAL COST
\$ 88

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 88

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 63	73,598	\$ 0.0009	
Commercial	7,604	2	7,604	7.42%	\$ 7	7,604	\$ 0.0009	
Open Space	1,237	2	1,237	1.21%	\$ 1	1,237	\$ 0.0009	
Institutional / Public	634	2	634	0.62%	\$ 1	634	\$ 0.0009	
Agriculture	5,501	2	5,501	5.37%	\$ 5	5,501	\$ 0.0009	
Designated Forest Land	904	2	904	0.88%	\$ 1	904	\$ 0.0009	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 11	13,018	\$ 0.0009	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 88	102,496	\$ 0.0009	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Working Lands Conservation

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

Climate-Friendly Farming Practices (WSCC SF&F) - Indirect Benefit Costs

TOTAL COST
\$ 1,238

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 1,238

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 889	73,598	\$ 0.0121	
Commercial	7,604	2	7,604	7.42%	\$ 92	7,604	\$ 0.0121	
Open Space	1,237	2	1,237	1.21%	\$ 15	1,237	\$ 0.0121	
Institutional / Public	634	2	634	0.62%	\$ 8	634	\$ 0.0121	
Agriculture	5,501	2	5,501	5.37%	\$ 66	5,501	\$ 0.0121	
Designated Forest Land	904	2	904	0.88%	\$ 11	904	\$ 0.0121	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 157	13,018	\$ 0.0121	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 1,238	102,496	\$ 0.0121	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Climate-Friendly Farming Practices (WSCC SF&F) - Direct Benefit Costs

TOTAL COST
\$ 13

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 13

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	72.44%	\$ 9	73,598	\$ 0.0001	
Commercial	7,604	2	7,604	7.48%	\$ 1	7,604	\$ 0.0001	
Open Space	1,237	2	1,237	1.22%	\$ 0	1,237	\$ 0.0001	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0001	
Agriculture	5,501	2	5,501	5.41%	\$ 1	5,501	\$ 0.0001	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.81%	\$ 2	13,018	\$ 0.0001	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		101,592	100.00%	\$ 13	102,496	\$ 0.0001	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	18.32%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	38.06%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.69%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.78%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	30.59%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	8.54%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		357,331	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Working Lands Conservation

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

Farmland / Forestland Protection Support - Indirect Benefit Costs

TOTAL COST
\$ 1,709

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 1,709

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 1,227	73,598	\$ 0.0167	
Commercial	7,604	2	7,604	7.42%	\$ 127	7,604	\$ 0.0167	
Open Space	1,237	2	1,237	1.21%	\$ 21	1,237	\$ 0.0167	
Institutional / Public	634	2	634	0.62%	\$ 11	634	\$ 0.0167	
Agriculture	5,501	2	5,501	5.37%	\$ 92	5,501	\$ 0.0167	
Designated Forest Land	904	2	904	0.88%	\$ 15	904	\$ 0.0167	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 217	13,018	\$ 0.0167	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 1,709	102,496	\$ 0.0167	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Farmland / Forestland Protection Support - Direct Benefit Costs

TOTAL COST
\$ 17

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 17

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 12	73,598	\$ 0.0002	
Commercial	7,604	2	7,604	7.42%	\$ 1	7,604	\$ 0.0002	
Open Space	1,237	2	1,237	1.21%	\$ 0	1,237	\$ 0.0002	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0002	
Agriculture	5,501	2	5,501	5.37%	\$ 1	5,501	\$ 0.0002	
Designated Forest Land	904	2	904	0.88%	\$ 0	904	\$ 0.0002	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 2	13,018	\$ 0.0002	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 17	102,496	\$ 0.0002	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Working Lands Conservation

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

Agricultural Drainage Assistance - Indirect Benefit Costs

TOTAL COST
\$ 6,800

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 6,800

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 4,883	73,598	\$ 0.0663	
Commercial	7,604	2	7,604	7.42%	\$ 504	7,604	\$ 0.0663	
Open Space	1,237	2	1,237	1.21%	\$ 82	1,237	\$ 0.0663	
Institutional / Public	634	2	634	0.62%	\$ 42	634	\$ 0.0663	
Agriculture	5,501	2	5,501	5.37%	\$ 365	5,501	\$ 0.0663	
Designated Forest Land	904	2	904	0.88%	\$ 60	904	\$ 0.0663	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 864	13,018	\$ 0.0663	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 6,800	102,496	\$ 0.0663	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Agricultural Drainage Assistance - Direct Benefit Costs

TOTAL COST
\$ 1,200

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 1,200

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 862	73,598	\$ 0.0117	
Commercial	7,604	2	7,604	7.42%	\$ 89	7,604	\$ 0.0117	
Open Space	1,237	2	1,237	1.21%	\$ 14	1,237	\$ 0.0117	
Institutional / Public	634	2	634	0.62%	\$ 7	634	\$ 0.0117	
Agriculture	5,501	2	5,501	5.37%	\$ 64	5,501	\$ 0.0117	
Designated Forest Land	904	2	904	0.88%	\$ 11	904	\$ 0.0117	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 152	13,018	\$ 0.0117	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 1,200	102,496	\$ 0.0117	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Working Lands Conservation

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

Wildfire Risk Reduction Services - Indirect Benefit Costs

TOTAL COST
\$ 15,481

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 15,481

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 11,116	73,598	\$ 0.1510	
Commercial	7,604	2	7,604	7.42%	\$ 1,149	7,604	\$ 0.1510	
Open Space	1,237	2	1,237	1.21%	\$ 187	1,237	\$ 0.1510	
Institutional / Public	634	2	634	0.62%	\$ 96	634	\$ 0.1510	
Agriculture	5,501	2	5,501	5.37%	\$ 831	5,501	\$ 0.1510	
Designated Forest Land	904	2	904	0.88%	\$ 137	904	\$ 0.1510	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 1,966	13,018	\$ 0.1510	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 15,481	102,496	\$ 0.1510	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Wildfire Risk Reduction Services - Direct Benefit Costs

TOTAL COST
\$ 156

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 156

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 112	73,598	\$ 0.0015	
Commercial	7,604	2	7,604	7.42%	\$ 12	7,604	\$ 0.0015	
Open Space	1,237	2	1,237	1.21%	\$ 2	1,237	\$ 0.0015	
Institutional / Public	634	2	634	0.62%	\$ 1	634	\$ 0.0015	
Agriculture	5,501	2	5,501	5.37%	\$ 8	5,501	\$ 0.0015	
Designated Forest Land	904	2	904	0.88%	\$ 1	904	\$ 0.0015	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 20	13,018	\$ 0.0015	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 156	102,496	\$ 0.0015	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Working Lands Conservation

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

School & Community-based Watershed Education - Indirect Benefit Costs

TOTAL COST
\$ 4,250

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 4,250

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 3,052	73,598	\$ 0.0415	
Commercial	7,604	2	7,604	7.42%	\$ 315	7,604	\$ 0.0415	
Open Space	1,237	2	1,237	1.21%	\$ 51	1,237	\$ 0.0415	
Institutional / Public	634	2	634	0.62%	\$ 26	634	\$ 0.0415	
Agriculture	5,501	2	5,501	5.37%	\$ 228	5,501	\$ 0.0415	
Designated Forest Land	904	2	904	0.88%	\$ 37	904	\$ 0.0415	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 540	13,018	\$ 0.0415	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 4,250	102,496	\$ 0.0415	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

School & Community-based Watershed Education - 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				2 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)	
Residential	73,598	2	73,598	71.81%	\$ -	73,598	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.62%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ -	5,501	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ -	102,496	\$ -	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Working Lands Conservation

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

Administration - Indirect Benefit Costs

TOTAL COST
\$ 71,850

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 71,850

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 51,592	73,598	\$ 0.7010	
Commercial	7,604	2	7,604	7.42%	\$ 5,330	7,604	\$ 0.7010	
Open Space	1,237	2	1,237	1.21%	\$ 867	1,237	\$ 0.7010	
Institutional / Public	634	2	634	0.62%	\$ 444	634	\$ 0.7010	
Agriculture	5,501	2	5,501	5.37%	\$ 3,856	5,501	\$ 0.7010	
Designated Forest Land	904	2	904	0.88%	\$ 634	904	\$ 0.7010	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 9,126	13,018	\$ 0.7010	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 71,850	102,496	\$ 0.7010	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Administration - 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				2 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)	
Residential	73,598	2	73,598	71.81%	\$ -	73,598	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.62%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ -	5,501	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ -	102,496	\$ -	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

Wildfire Risk Reduction Services - Indirect Benefit Costs

TOTAL COST
\$ 77,406

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 77,406

% 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
Residential	73,598	2	73,598	71.81%	\$ 55,582	73,598	\$ 0.7552	
Commercial	7,604	2	7,604	7.42%	\$ 5,743	7,604	\$ 0.7552	
Open Space	1,237	2	1,237	1.21%	\$ 934	1,237	\$ 0.7552	
Institutional / Public	634	2	634	0.62%	\$ 479	634	\$ 0.7552	
Agriculture	5,501	2	5,501	5.37%	\$ 4,154	5,501	\$ 0.7552	
Designated Forest Land	904	2	904	0.88%	\$ 683	904	\$ 0.7552	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 9,831	13,018	\$ 0.7552	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 77,406	102,496	\$ 0.7552	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Wildfire Risk Reduction Services - Direct Benefit Costs

TOTAL COST
\$ 782

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 782

% 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
Residential	73,598	2	73,598	71.81%	\$ 561	73,598	\$ 0.0076	
Commercial	7,604	2	7,604	7.42%	\$ 58	7,604	\$ 0.0076	
Open Space	1,237	2	1,237	1.21%	\$ 9	1,237	\$ 0.0076	
Institutional / Public	634	2	634	0.62%	\$ 5	634	\$ 0.0076	
Agriculture	5,501	2	5,501	5.37%	\$ 42	5,501	\$ 0.0076	
Designated Forest Land	904	2	904	0.88%	\$ 7	904	\$ 0.0076	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 99	13,018	\$ 0.0076	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 782	102,496	\$ 0.0076	

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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

Domestic Water Conservation - Indirect Benefit Costs

TOTAL COST
\$ 38,400

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 38,400

% 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			Notes
	No. of Parcels [a]	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)	
Residential	73,598	2	73,598	71.81%	\$ 27,573	73,598	\$ 0.3746	
Commercial	7,604	2	7,604	7.42%	\$ 2,849	7,604	\$ 0.3746	
Open Space	1,237	2	1,237	1.21%	\$ 463	1,237	\$ 0.3746	
Institutional / Public	634	2	634	0.62%	\$ 238	634	\$ 0.3746	
Agriculture	5,501	2	5,501	5.37%	\$ 2,061	5,501	\$ 0.3746	
Designated Forest Land	904	2	904	0.88%	\$ 339	904	\$ 0.3746	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 4,877	13,018	\$ 0.3746	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 38,400	102,496	\$ 0.3746	

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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Domestic Water Conservation - Direct Benefit Costs

TOTAL COST
\$ 388

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 388

% 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)	
Residential	73,598	2	73,598	84.27%	\$ 327	73,598	\$ 0.0044	
Commercial	7,604	2	7,604	8.71%	\$ 34	7,604	\$ 0.0044	
Open Space	1,237	0	-	0.00%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.73%	\$ 3	634	\$ 0.0044	
Agriculture	5,501	2	5,501	6.30%	\$ 24	5,501	\$ 0.0044	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	0	-	0.00%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		87,337	100.00%	\$ 388	102,496	\$ 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)	
Residential	65,474	2	65,474	20.88%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	43.37%	\$ -	136,018	\$ -	
Open Space	13,187	0	-	0.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.89%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	34.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	0	-	0.00%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		313,622	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

Climate-Friendly Farming Practices (WSSC SF&F) - Indirect Benefit Costs

TOTAL COST
\$ 21,038

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 21,038

% to be Recovered from "per Parcel" Charge:	0.0%
Allocated Cost Basis for "per Parcel" 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)	
Residential	73,598	2	73,598	71.81%	\$ 15,106	73,598	\$ 0.2053	
Commercial	7,604	2	7,604	7.42%	\$ 1,561	7,604	\$ 0.2053	
Open Space	1,237	2	1,237	1.21%	\$ 254	1,237	\$ 0.2053	
Institutional / Public	634	2	634	0.62%	\$ 130	634	\$ 0.2053	
Agriculture	5,501	2	5,501	5.37%	\$ 1,129	5,501	\$ 0.2053	
Designated Forest Land	904	2	904	0.88%	\$ 186	904	\$ 0.2053	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 2,672	13,018	\$ 0.2053	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 21,038	102,496	\$ 0.2053	

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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Climate-Friendly Farming Practices (WSSC SF&F) - Direct Benefit Costs

TOTAL COST
\$ 213

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 213

% to be Recovered from "per Parcel" Charge:	0.0%
Allocated Cost Basis for "per Parcel" 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)	
Residential	73,598	2	73,598	72.44%	\$ 154	73,598	\$ 0.0021	
Commercial	7,604	2	7,604	7.48%	\$ 16	7,604	\$ 0.0021	
Open Space	1,237	2	1,237	1.22%	\$ 3	1,237	\$ 0.0021	
Institutional / Public	634	2	634	0.62%	\$ 1	634	\$ 0.0021	
Agriculture	5,501	2	5,501	5.41%	\$ 12	5,501	\$ 0.0021	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.81%	\$ 27	13,018	\$ 0.0021	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		101,592	100.00%	\$ 213	102,496	\$ 0.0021	

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)	
Residential	65,474	2	65,474	18.32%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	38.06%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.69%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.78%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	30.59%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	8.54%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		357,331	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

Forest Health & Stewardship (WSCC / WA DNR) - Indirect Benefit Costs

TOTAL COST
\$ 12,375

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 12,375

% 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)	
Residential	73,598	2	73,598	71.81%	\$ 8,886	73,598	\$ 0.1207	
Commercial	7,604	2	7,604	7.42%	\$ 918	7,604	\$ 0.1207	
Open Space	1,237	2	1,237	1.21%	\$ 149	1,237	\$ 0.1207	
Institutional / Public	634	2	634	0.62%	\$ 77	634	\$ 0.1207	
Agriculture	5,501	2	5,501	5.37%	\$ 664	5,501	\$ 0.1207	
Designated Forest Land	904	2	904	0.88%	\$ 109	904	\$ 0.1207	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 1,572	13,018	\$ 0.1207	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 12,375	102,496	\$ 0.1207	

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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Forest Health & Stewardship (WSCC / WA DNR) - Direct Benefit Costs

TOTAL COST
\$ 125

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 125

% 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)	
Residential	73,598	2	73,598	74.57%	\$ 93	73,598	\$ 0.0013	
Commercial	7,604	1	3,802	3.85%	\$ 5	7,604	\$ 0.0006	
Open Space	1,237	2	1,237	1.25%	\$ 2	1,237	\$ 0.0013	
Institutional / Public	634	2	634	0.64%	\$ 1	634	\$ 0.0013	
Agriculture	5,501	2	5,501	5.57%	\$ 7	5,501	\$ 0.0013	
Designated Forest Land	904	2	904	0.92%	\$ 1	904	\$ 0.0013	
Vacant / Undeveloped	13,018	2	13,018	13.19%	\$ 16	13,018	\$ 0.0013	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		98,694	100.00%	\$ 125	102,496	\$ 0.0012	

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)	
Residential	65,474	2	65,474	17.61%	\$ -	65,474	\$ -	
Commercial	136,018	1	68,009	18.29%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.55%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.75%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	29.40%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	22.18%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	8.21%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		371,791	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

Agriculture Water Conservation - Indirect Benefit Costs

TOTAL COST
\$ 12,333

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 12,333

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

Land Use Category	1 Allocation of Costs				2 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
Residential	73,598	2	73,598	71.81%	\$ 8,856	73,598	\$ 0.1203	
Commercial	7,604	2	7,604	7.42%	\$ 915	7,604	\$ 0.1203	
Open Space	1,237	2	1,237	1.21%	\$ 149	1,237	\$ 0.1203	
Institutional / Public	634	2	634	0.62%	\$ 76	634	\$ 0.1203	
Agriculture	5,501	2	5,501	5.37%	\$ 662	5,501	\$ 0.1203	
Designated Forest Land	904	2	904	0.88%	\$ 109	904	\$ 0.1203	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 1,566	13,018	\$ 0.1203	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 12,333	102,496	\$ 0.1203	

Notes:

Land Use Category	1 Allocation of Costs				2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Agriculture Water Conservation - Direct Benefit Costs

TOTAL COST
\$ 125

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 125

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

Land Use Category	1 Allocation of Costs				2 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
Residential	73,598	2	73,598	71.81%	\$ 89	73,598	\$ 0.0012	
Commercial	7,604	2	7,604	7.42%	\$ 9	7,604	\$ 0.0012	
Open Space	1,237	2	1,237	1.21%	\$ 2	1,237	\$ 0.0012	
Institutional / Public	634	2	634	0.62%	\$ 1	634	\$ 0.0012	
Agriculture	5,501	2	5,501	5.37%	\$ 7	5,501	\$ 0.0012	
Designated Forest Land	904	2	904	0.88%	\$ 1	904	\$ 0.0012	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 16	13,018	\$ 0.0012	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 125	102,496	\$ 0.0012	

Notes:

Land Use Category	1 Allocation of Costs				2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

Extreme Weather Event Response - Indirect Benefit Costs

TOTAL COST
\$ 8,182

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 8,182

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

Land Use Category	1 Allocation of Costs				2 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
Residential	73,598	2	73,598	71.81%	\$ 5,875	73,598	\$ 0.0798	
Commercial	7,604	2	7,604	7.42%	\$ 607	7,604	\$ 0.0798	
Open Space	1,237	2	1,237	1.21%	\$ 99	1,237	\$ 0.0798	
Institutional / Public	634	2	634	0.62%	\$ 51	634	\$ 0.0798	
Agriculture	5,501	2	5,501	5.37%	\$ 439	5,501	\$ 0.0798	
Designated Forest Land	904	2	904	0.88%	\$ 72	904	\$ 0.0798	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 1,039	13,018	\$ 0.0798	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 8,182	102,496	\$ 0.0798	

Notes:

Land Use Category	1 Allocation of Costs				2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Extreme Weather Event Response - Direct Benefit Costs

TOTAL COST
\$ 2,727

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 2,727

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

Land Use Category	1 Allocation of Costs				2 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
Residential	73,598	2	73,598	71.81%	\$ 1,958	73,598	\$ 0.0266	
Commercial	7,604	2	7,604	7.42%	\$ 202	7,604	\$ 0.0266	
Open Space	1,237	2	1,237	1.21%	\$ 33	1,237	\$ 0.0266	
Institutional / Public	634	2	634	0.62%	\$ 17	634	\$ 0.0266	
Agriculture	5,501	2	5,501	5.37%	\$ 146	5,501	\$ 0.0266	
Designated Forest Land	904	2	904	0.88%	\$ 24	904	\$ 0.0266	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 346	13,018	\$ 0.0266	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 2,727	102,496	\$ 0.0266	

Notes:

Land Use Category	1 Allocation of Costs				2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

School & Community-based Watershed Education - Indirect Benefit Costs

TOTAL COST
\$ 4,000

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 4,000

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

Land Use Category	1 Allocation of Costs				2 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)	
Residential	73,598	2	73,598	71.81%	\$ 2,872	73,598	\$ 0.0390	
Commercial	7,604	2	7,604	7.42%	\$ 297	7,604	\$ 0.0390	
Open Space	1,237	2	1,237	1.21%	\$ 48	1,237	\$ 0.0390	
Institutional / Public	634	2	634	0.62%	\$ 25	634	\$ 0.0390	
Agriculture	5,501	2	5,501	5.37%	\$ 215	5,501	\$ 0.0390	
Designated Forest Land	904	2	904	0.88%	\$ 35	904	\$ 0.0390	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 508	13,018	\$ 0.0390	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 4,000	102,496	\$ 0.0390	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

School & Community-based Watershed Education - 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				2 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)	
Residential	73,598	2	73,598	71.81%	\$ -	73,598	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.62%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ -	5,501	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ -	102,496	\$ -	

Notes:

Land Use Category	1 Allocation of Costs				2 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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

Local Food & Farming Support - Indirect Benefit Costs

TOTAL COST
\$ 582

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 582

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

Land Use Category	1 Allocation of Costs				2 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
Residential	73,598	2	73,598	71.81%	\$ 418	73,598	\$ 0.0057	
Commercial	7,604	2	7,604	7.42%	\$ 43	7,604	\$ 0.0057	
Open Space	1,237	2	1,237	1.21%	\$ 7	1,237	\$ 0.0057	
Institutional / Public	634	2	634	0.62%	\$ 4	634	\$ 0.0057	
Agriculture	5,501	2	5,501	5.37%	\$ 31	5,501	\$ 0.0057	
Designated Forest Land	904	2	904	0.88%	\$ 5	904	\$ 0.0057	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 74	13,018	\$ 0.0057	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 582	102,496	\$ 0.0057	

Notes:

Land Use Category	1 Allocation of Costs				2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Local Food & Farming Support - Direct Benefit Costs

TOTAL COST
\$ 6

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 6

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

Land Use Category	1 Allocation of Costs				2 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
Residential	73,598	2	73,598	71.81%	\$ 4	73,598	\$ 0.0001	
Commercial	7,604	2	7,604	7.42%	\$ 0	7,604	\$ 0.0001	
Open Space	1,237	2	1,237	1.21%	\$ 0	1,237	\$ 0.0001	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0001	
Agriculture	5,501	2	5,501	5.37%	\$ 0	5,501	\$ 0.0001	
Designated Forest Land	904	2	904	0.88%	\$ 0	904	\$ 0.0001	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 1	13,018	\$ 0.0001	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 6	102,496	\$ 0.0001	

Notes:

Land Use Category	1 Allocation of Costs				2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

Farmland / Forestland Protection Support - Indirect Benefit Costs

TOTAL COST
\$ 214

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 214

% 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)	
Residential	73,598	2	73,598	71.81%	\$ 153	73,598	\$ 0.0021	
Commercial	7,604	2	7,604	7.42%	\$ 16	7,604	\$ 0.0021	
Open Space	1,237	2	1,237	1.21%	\$ 3	1,237	\$ 0.0021	
Institutional / Public	634	2	634	0.62%	\$ 1	634	\$ 0.0021	
Agriculture	5,501	2	5,501	5.37%	\$ 11	5,501	\$ 0.0021	
Designated Forest Land	904	2	904	0.88%	\$ 2	904	\$ 0.0021	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 27	13,018	\$ 0.0021	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 214	102,496	\$ 0.0021	

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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Farmland / Forestland Protection Support - Direct Benefit Costs

TOTAL COST
\$ 2

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

% 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)	
Residential	73,598	2	73,598	71.81%	\$ 2	73,598	\$ 0.0000	
Commercial	7,604	2	7,604	7.42%	\$ 0	7,604	\$ 0.0000	
Open Space	1,237	2	1,237	1.21%	\$ 0	1,237	\$ 0.0000	
Institutional / Public	634	2	634	0.62%	\$ 0	634	\$ 0.0000	
Agriculture	5,501	2	5,501	5.37%	\$ 0	5,501	\$ 0.0000	
Designated Forest Land	904	2	904	0.88%	\$ 0	904	\$ 0.0000	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 0	13,018	\$ 0.0000	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 2	102,496	\$ 0.0000	

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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

Commercial Farm Assistance - Indirect 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				2 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
Residential	73,598	2	73,598	71.81%	\$ -	73,598	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.62%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ -	5,501	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ -	102,496	\$ -	

Notes:

Land Use Category	1 Allocation of Costs				2 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
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

Commercial Farm Assistance - 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				2 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
Residential	73,598	2	73,598	75.51%	\$ -	73,598	\$ -	
Commercial	7,604	1	3,802	3.90%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.27%	\$ -	1,237	\$ -	
Institutional / Public	634	1	317	0.33%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.64%	\$ -	5,501	\$ -	
Designated Forest Land	904	0	-	0.00%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	13.36%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		97,473	100.00%	\$ -	102,496	\$ -	

Notes:

Land Use Category	1 Allocation of Costs				2 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
Residential	65,474	2	65,474	22.74%	\$ -	65,474	\$ -	
Commercial	136,018	1	68,009	23.62%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	4.58%	\$ -	13,187	\$ -	
Institutional / Public	2,805	1	1,402	0.49%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	37.97%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	0	-	0.00%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	10.60%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		287,920	100.00%	\$ -	439,800	\$ -	

Notes:

Administration - Indirect Benefit Costs

TOTAL COST
\$ 67,624

% to be Recovered from "per Parcel" Charge:	100.0%
Allocated Cost Basis for "per Parcel" Charge:	\$ 67,624

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

Land Use Category	1 Allocation of Costs				2 Calculation of Rates		
	No. of Parcels	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Parcels	Unit Cost (per Parcel)

Land Use Category	1 Allocation of Costs				2 Calculation of Rates		
	No. of Acres	Benefits Adj. Factors	Adjusted Allocation Basis	% Share	Allocated Cost	Rate Basis No of Acres	Unit Cost (per Acres)

WHATCOM CONSERVATION DISTRICT

Rates & Charges Model

Climate Resiliency

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

Land Use Category	No. of Parcels [a]	Benefits Adj. Factors	Allocation of Costs			Calculation of Rates		Notes	No. of Acres	Benefits Adj. Factors	Allocation of Costs			Calculation of Rates		Notes
			Allocation Basis	% Share	Allocated Cost	No of Parcels	Unit Cost (per Parcel)				Allocation Basis	% Share	Allocated Cost	No of Acres	Unit Cost (per Acres)	
Residential	73,598	2	73,598	71.81%	\$ 48,558	73,598	\$ 0.6598		65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ 5,017	7,604	\$ 0.6598		136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ 816	1,237	\$ 0.6598		13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	634	2	634	0.62%	\$ 418	634	\$ 0.6598		2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ 3,629	5,501	\$ 0.6598		109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ 596	904	\$ 0.6598		82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 8,589	13,018	\$ 0.6598		30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -		-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ 67,624	102,496	\$ 0.6598		439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

[a] Resource Designated Forest Land reflects # of owners

Notes:

Administration - 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	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)	
Residential	73,598	2	73,598	71.81%	\$ -	73,598	\$ -	
Commercial	7,604	2	7,604	7.42%	\$ -	7,604	\$ -	
Open Space	1,237	2	1,237	1.21%	\$ -	1,237	\$ -	
Institutional / Public	634	2	634	0.62%	\$ -	634	\$ -	
Agriculture	5,501	2	5,501	5.37%	\$ -	5,501	\$ -	
Designated Forest Land	904	2	904	0.88%	\$ -	904	\$ -	
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ -	13,018	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	102,496		102,496	100.00%	\$ -	102,496	\$ -	

Notes:

Land Use Category	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)	
Residential	65,474	2	65,474	14.89%	\$ -	65,474	\$ -	
Commercial	136,018	2	136,018	30.93%	\$ -	136,018	\$ -	
Open Space	13,187	2	13,187	3.00%	\$ -	13,187	\$ -	
Institutional / Public	2,805	2	2,805	0.64%	\$ -	2,805	\$ -	
Agriculture	109,325	2	109,325	24.86%	\$ -	109,325	\$ -	
Designated Forest Land	82,469	2	82,469	18.75%	\$ -	82,469	\$ -	
Vacant / Undeveloped	30,522	2	30,522	6.94%	\$ -	30,522	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
[Extra]	-	2	-	0.00%	\$ -	-	\$ -	
TOTAL	439,800		439,800	100.00%	\$ -	439,800	\$ -	

Notes:

WHATCOM 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
Residential	\$ 16.83	\$ -	73,598	65,474	\$ 1,239,011	\$ -	\$ 1,239,011
Commercial	\$ 16.79	\$ -	7,604	136,018	\$ 127,694	\$ -	\$ 127,694
Open Space	\$ 16.83	\$ -	1,237	13,187	\$ 20,816	\$ -	\$ 20,816
Institutional / Public	\$ 16.82	\$ -	634	2,805	\$ 10,666	\$ -	\$ 10,666
Agriculture	\$ 16.83	\$ -	5,501	109,325	\$ 92,579	\$ -	\$ 92,579
Designated Forest Land	\$ 16.78	\$ -	904	82,469	\$ 15,165	\$ -	\$ 15,165
Vacant / Undeveloped	\$ 16.83	\$ -	13,018	30,522	\$ 219,068	\$ -	\$ 219,068
TOTAL			102,496	439,800	\$ 1,725,000	\$ -	\$ 1,725,000

Total Costs	\$ 2,275,000
Less: Total Other Revenues	\$ (550,000)
Net Revenues Needed from Rates	\$ 1,725,000

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	\$ -

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
Residential	\$ 5.00	\$ -	73,598	65,474	\$ 367,990	\$ -	\$ 367,990
Commercial	\$ 4.99	\$ -	7,604	136,018	\$ 37,925	\$ -	\$ 37,925
Open Space	\$ 5.00	\$ -	1,237	13,187	\$ 6,183	\$ -	\$ 6,183
Institutional / Public	\$ 5.00	\$ -	634	2,805	\$ 3,168	\$ -	\$ 3,168
Agriculture	\$ 5.00	\$ -	5,501	109,325	\$ 27,496	\$ -	\$ 27,496
Designated Forest Land	\$ 2.99	\$ -	904	82,469	\$ 2,703	\$ -	\$ 2,703
Vacant / Undeveloped	\$ 5.00	\$ -	13,018	30,522	\$ 65,064	\$ -	\$ 65,064
TOTAL			102,496	439,800	\$ 510,529	\$ -	\$ 510,529

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

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
Residential	\$ (11.8349)	\$ -	73,598	65,474	\$ (871,021)	\$ -	\$ (871,021)
Commercial	\$ (11.8054)	\$ -	7,604	136,018	\$ (89,768)	\$ -	\$ (89,768)
Open Space	\$ (11.8301)	\$ -	1,237	13,187	\$ (14,634)	\$ -	\$ (14,634)
Institutional / Public	\$ (11.8268)	\$ -	634	2,805	\$ (7,498)	\$ -	\$ (7,498)
Agriculture	\$ (11.8310)	\$ -	5,501	109,325	\$ (65,082)	\$ -	\$ (65,082)
Designated Forest Land	\$ (13.7857)	\$ -	904	82,469	\$ (12,462)	\$ -	\$ (12,462)
Vacant / Undeveloped	\$ (11.8301)	\$ -	13,018	30,522	\$ (154,004)	\$ -	\$ (154,004)
TOTAL			102,496	439,800	\$ (1,214,471)	\$ -	\$ (1,214,471)

APPENDIX B: BOARD PRESENTATION PACKET



Rates and Charges Proposal



Brandy Reed, District Manager - Whatcom CD

Brooke Tacia, Project Manager – FCS Group

June 27, 2022





Rates and Charges Agenda

- **Rates and charges overview**
- **General cost allocation approach**
- **Review customer base and district budget**
- **Summary of proposed rates**
- **Sample bills**
- **Questions and input**



Rates and Charges Overview

- **Worked with staff over the last several months to develop a rates and charges proposal to support CD operations.**
- **An adopted rate would be an amount included on the property tax bill each year.**
- **Rates are a reliable and predictable revenue source to help provide more financial stability to the Conservation District.**
- **Proposed rates have a ceiling and cannot be raised without concurrence from the County Council and Conservation District's Board of Supervisors.**
- **Maximum ten-year term for proposed rates.**



How is the CD funded?

- **District activities are currently supported through a combination of project-specific federal, state and local grants.**
- **Grant funding fluctuates year-to-year and is an unsecured revenue source.**
- **Implementing a system of rates and charges will provide reliable conservation activity funding that will be tied to the direct and indirect benefits to each parcel.**
- **Having a reliable foundation for operations will help ensure certain work can continue and important services are offered consistently.**
- **Every dollar brought in through the rate will leverage additional state and federal grant funds for landowner assistance in Whatcom County.**



Rates and Charges System – RCW 89.08.405

- **Conservation District “rates and charges” option is an alternative to an assessment approach**
- **The charge can be an annual maximum of:**
 - » Annual per parcel amount
 - \leq \$5/parcel
 - » Annual per acre amount
 - \leq \$0.10/acre
 - » Annual per parcel (\leq \$5 /parcel) + per acre amount (\leq \$0.10/acre)
- **Designated forest lands have lower annual maximum rates**
 - » \$3 per landowner



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

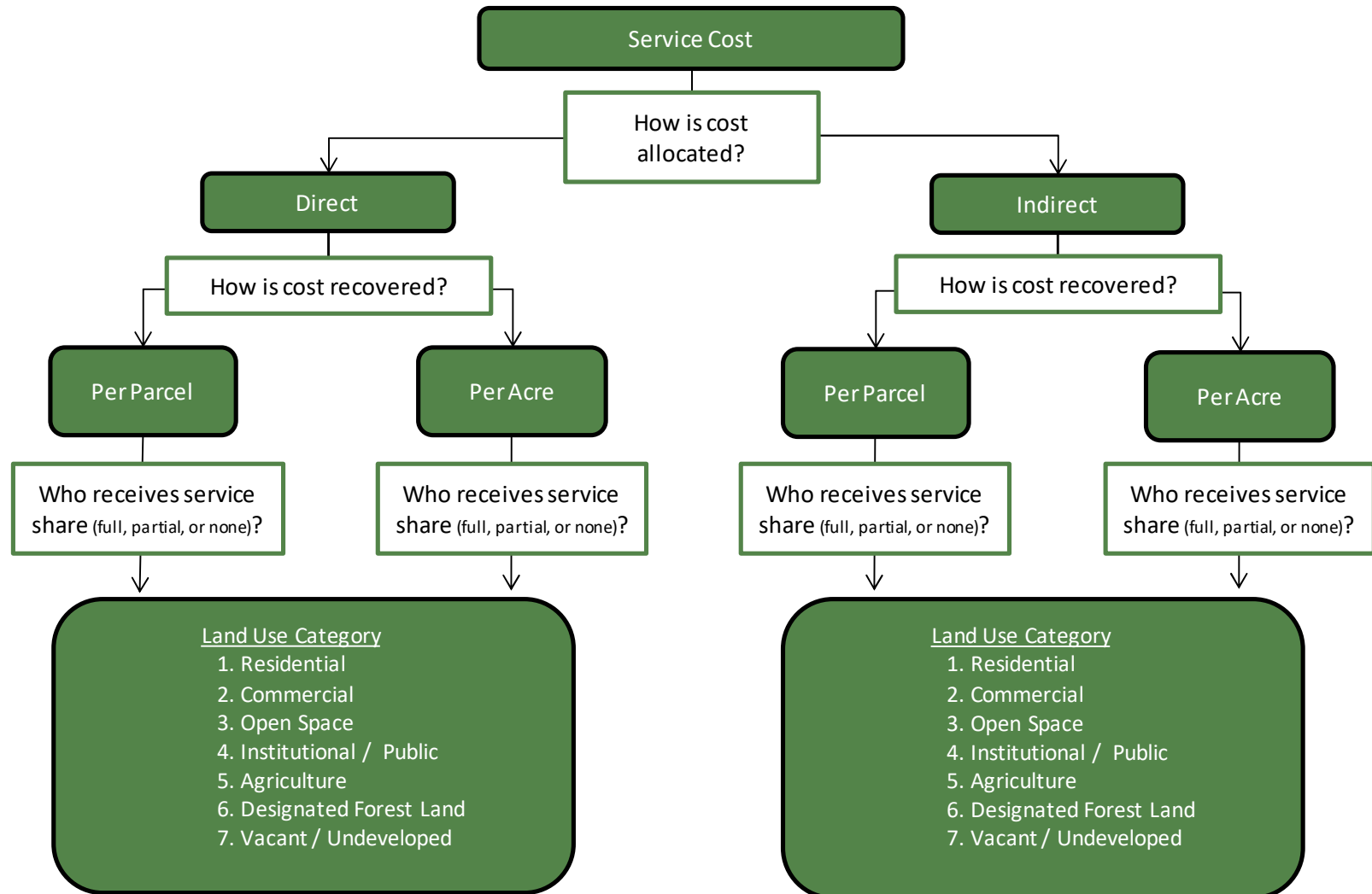


General Approach

- 1. Define Key Programs**
 - » Water Quality (incl. stormwater quality)
 - » Aquatic Habitat
 - » Upland Habitat
 - » 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 Whatcom County Assessor's database**
- **There are a total of 102,496 chargeable parcels and 439,800 chargeable acres in the Conservation District service area**
 - » In addition to the unincorporated County, all cities have “opted in” to the Conservation District





Whatcom CD Budget

	Water Quality (incl. Stormwater Quality)	\$807,688
	Aquatic Habitat	\$555,597
	Upland Habitat	\$209,757
	Water Quantity (incl. Stormwater Quantity)	\$195,518
	Working Lands Conservation	\$259,920
	Climate Resiliency and Preparedness	\$246,520
	GRAND TOTAL:	\$2,275,000



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
Residential	\$ 16.81	\$ 0.01	73,598	65,474	\$ 1,237,131	\$ 586	\$ 1,237,717
Commercial	\$ 16.78	\$ 0.00	7,604	136,018	\$ 127,614	\$ 383	\$ 127,997
Open Space	\$ 16.80	\$ 0.01	1,237	13,187	\$ 20,785	\$ 118	\$ 20,903
Institutional / Public	\$ 16.80	\$ 0.01	634	2,805	\$ 10,652	\$ 22	\$ 10,674
Agriculture	\$ 16.80	\$ 0.01	5,501	109,325	\$ 92,438	\$ 978	\$ 93,416
Designated Forest Land	\$ 16.77	\$ 0.00	904	82,469	\$ 15,159	\$ 124	\$ 15,284
Vacant / Undeveloped	\$ 16.80	\$ 0.01	13,018	30,522	\$ 218,736	\$ 273	\$ 219,009
TOTAL			102,496	439,800	\$ 1,722,515	\$ 2,485	\$ 1,725,000

<i>Total Costs</i>	<i>\$ 2,275,000</i>
<i>Less: Total Other Revenues</i>	<i>\$ (550,000)</i>
<i>Net Revenues Needed from Rates</i>	<i>\$ 1,725,000</i>

- **Calculated rates to achieve full cost recovery based on unit costs developed during allocation process**
- **Full costs are adjusted for revenue expected from other sources (WSCC)**



Whatcom CD Rate Proposal

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
Residential	\$ 5.00	\$ 0.01	73,598	65,474	\$ 367,990	\$ 586	\$ 368,576
Commercial	\$ 4.99	\$ 0.00	7,604	136,018	\$ 37,959	\$ 383	\$ 38,342
Open Space	\$ 5.00	\$ 0.01	1,237	13,187	\$ 6,183	\$ 118	\$ 6,301
Institutional / Public	\$ 5.00	\$ 0.01	634	2,805	\$ 3,168	\$ 22	\$ 3,191
Agriculture	\$ 5.00	\$ 0.01	5,501	109,325	\$ 27,496	\$ 978	\$ 28,474
Designated Forest Land	\$ 2.99	\$ -	904	82,469	\$ 2,703	\$ -	\$ 2,703
Vacant / Undeveloped	\$ 5.00	\$ 0.01	13,018	30,522	\$ 65,064	\$ 273	\$ 65,337
TOTAL			102,496	439,800	\$ 510,563	\$ 2,361	\$ 512,924

- Rates are proportionately reduced to meet required \$5.00 per parcel and \$0.10 per acre rate cap, per statute



Sample Allocation - Step 1

Natural Resource Priority	Total Cost	Allocation Factors
Water Quality (Incl stormwater quality)		
Non-commercial Farm Assistance	\$ 222,912	1% Direct / 99% Indirect
Lake Whatcom Stormwater & Habitat Enhancement	136,298	1% Direct / 99% Indirect
Commercial Farm Assistance	118,735	1% Direct / 99% Indirect
Research & Effectiveness Monitoring	69,010	1% Direct / 99% Indirect
Riparian Habitat Enhancement	129,731	1% Direct / 99% Indirect
Municipal Stormwater & Habitat Enhancement	41,440	1% Direct / 99% Indirect
Extreme Weather Event Response	10,909	25% Direct / 75% Indirect
School & Community-based Watershed Education	4,250	All Indirect
Local Food & Farming Support	588	1% Direct / 99% Indirect
Farmland / Forestland Protection Support	216	1% Direct / 99% Indirect
Climate-Friendly Farming Practices (WSCC SF&F)	1,250	1% Direct / 99% Indirect
Agricultural Drainage Assistance	500	15% Direct/85% Indirect
Administration	71,850	All Indirect
Subtotal	\$ 807,688	

- **Majority of benefits received from District activities are widespread and provide indirect benefit to all property owners in the County**



Sample Allocation – Steps 2 & 3 – Indirect Costs

Non-commercial Farm Assistance - Indirect Benefit Costs

TOTAL COST
\$ 220,683

% to be Recovered from " <i>per Parcel</i> " Charge:	100.0%
Allocated Cost Basis for " <i>per Parcel</i> " Charge:	\$ 220,683

Land Use Category	Allocation of Costs					
	No. of Parcels	Benefits Adj. Factors	Adjusted Allocation	% Share	Allocated Cost	Unit Cost (<i>per Parcel</i>)
Residential	73,598	2	73,598	71.81%	\$ 158,463	\$ 2.1531
Commercial	7,604	2	7,604	7.42%	\$ 16,372	\$ 2.1531
Open Space	1,237	2	1,237	1.21%	\$ 2,663	\$ 2.1531
Institutional / Public	634	2	634	0.62%	\$ 1,365	\$ 2.1531
Agriculture	5,501	2	5,501	5.37%	\$ 11,844	\$ 2.1531
Designated Forest Land	904	2	904	0.88%	\$ 1,946	\$ 2.1531
Vacant / Undeveloped	13,018	2	13,018	12.70%	\$ 28,029	\$ 2.1531
TOTAL	102,496		102,496	100.00%	\$ 220,683	\$ 2.1531

- All indirect cost recovery was allocated proportionately to all land use types and does not vary with the size of the parcel



Sample Allocation – Steps 2 & 3 – Direct Costs

Non-commercial Farm Assistance - Direct Benefit Costs

TOTAL COST
\$ 2,229

% to be Recovered from " <i>per Parcel</i> " Charge:	50.0%
Allocated Cost Basis for " <i>per Parcel</i> " Charge:	\$ 1,115

% to be Recovered from " <i>per Acreage</i> " Charge:	50.0%
Allocated Cost Basis for " <i>per Acreage</i> " Charge:	\$ 1,115

Land Use Category	Allocation of per Parcel Costs						Allocation of Per Acre Costs				
	No. of Parcels	Benefits Adj. Factors	Adjusted Allocation	% Share	Allocated Cost	Unit Cost (<i>per Parcel</i>)	No. of Acres	Adjusted Allocation	% Share	Allocated Cost	Unit Cost (<i>per Acres</i>)
Residential	73,598	2	73,598	78.31%	\$ 873	\$ 0.0119	65,474	65,474	29.58%	\$ 330	\$ 0.0050
Commercial	7,604	0	-	0.00%	\$ -	\$ -	136,018	-	0.00%	\$ -	\$ -
Open Space	1,237	2	1,237	1.32%	\$ 15	\$ 0.0119	13,187	13,187	5.96%	\$ 66	\$ 0.0050
Institutional / Public	634	2	634	0.67%	\$ 8	\$ 0.0119	2,805	2,805	1.27%	\$ 14	\$ 0.0050
Agriculture	5,501	2	5,501	5.85%	\$ 65	\$ 0.0119	109,325	109,325	49.40%	\$ 551	\$ 0.0050
Designated Forest Land	904	0	-	0.00%	\$ -	\$ -	82,469	-	0.00%	\$ -	\$ -
Vacant / Undeveloped	13,018	2	13,018	13.85%	\$ 154	\$ 0.0119	30,522	30,522	13.79%	\$ 154	\$ 0.0050
TOTAL	102,496		93,988	100.00%	\$ 1,115	\$ 0.0109	439,800	221,313	100.00%	\$ 1,115	\$ 0.0025

- Direct cost recovery benefits varied by size of parcel and land use type depending on program expenses



Sample Charges

Description	Annual Charge
A residential parcel with 1 acre	\$5.01/year
A 20-acre farm	\$5.23/year
A 100-acre designated forest property	\$2.99/year
A 500-acre farm with 4 parcels	\$25.89/year
A 1000-acre farm with 8 parcels	\$51.79/year



In Summary

- **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 Council and Conservation District Board of Supervisors**
- **Maximum ten-year term for proposed rates**



Next Steps

- **Board input**
- **Public hearings**
 - » July 7th
 - » July 11th
- **District Board adoption by July 25th**
- **County Council adoption by mid-December for 2023 implementation**

Thank you! Questions?

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