



City Council, Joint Study Session with the Planning Commission/Regular Meeting

AGENDA

March 21, 2011

5:30 pm – 9:30 pm
Council Chambers

Call to Order

OPEN STUDY SESSION

- Sustainability Strategy

CLOSE STUDY SESSION

6:15 pm

Roll Call/Pledge of Allegiance

Approval of Agenda

Student Liaison Reports

- Eastlake High School
- Skyline High School

Public Comment

Note: *This is an opportunity for the public to address the Council. Three-minutes limit per person or 5 minutes if representing the official position of a recognized community organization.*

Consent Agenda

- Payroll for period ending March 15, 2011 for pay date March 18, 2011 in the amount of \$235,848.38
1. Approval: Claims for period ending March 21, 2011 in the amount of \$1,101,528.83 for Check No.28715 through No. 28861 (note: Check Nos. 28706 through 28714 were accounted for on the March 1, 2011 agenda)
 2. Resolution: Approving the 2011 Work Program and Budget for a Regional Coalition for Housing (ARCH)
 3. Approval: March 1, 2011 Regular Meeting Minutes

City Council meetings are wheelchair accessible. American Sign Language (ASL) interpretation is available upon request. Please phone (425) 295-0500 at least 48 hours in advance. Assisted Listening Devices are also available upon request.

Public Hearings

4. Second Reading: Ordinance Amending Sammamish Municipal Code Chapter 21A.20 To Authorize Professional Office Uses In The R-12 And R-18 Zones And Amending Chapter 21A.65 To Clarify Existing Standards Regulating Animals
5. Second Reading: Ordinance Adopting Electrical Vehicle Infrastructure Regulations And Amending Chapters 20.15, 21B.20, 21A.15, 21A.20 And 21A.40 Of The Sammamish Municipal Code

Unfinished Business - None

New Business

6. Resolution: Selecting the Year 2011 Road Overlay Projects.

Council Reports

City Manager Report

7. Emergency Storm sewer trench repair

Executive Session – If necessary

Adjournment

AGENDA CALENDAR

Mar. 2011			
Mon. 3/21	5:30-6:15 JointMtg. 6:30 Regular Meeting	Joint Study Session/PC/Regular Meeting	Sustainability Strategy (SS) Resolution: ARCH Work Plan and Budget (consent) Resolution: No Cut 2011 Overlay Projects (1 st item) Public Hearing Ordinance: Second Reading Animal Management Public Hearing Ordinance: Second Reading Zoning Changes Public Hearing Ordinance: Second Reading Electric Vehicle Charging Stations Code
Apr. 2011			
Tues. 4/5	6:30 pm	Special Meeting/Sudy Session	Shoreline Master Plan Update(ss) Stormwater Manual Update (ss) Contract: Special Events/Live Sound Audio (consent) Public Hearing/Ordinance: First Reading/Condemnation
Tues. 4/12	6:30 pm	Study Session	Department Reports: DCD/Admin/Police/Fire Presentation: Community Center Feasibility Study Update: Natural Gas Pipeline Executive Session: Property Acquisition
Mon. 4/18	6:30 pm	Regular Meeting	Ordinance: First Reading/SMP Ordinance: First Reading/Stormwater Manual Update Ordinance: Second Reading/Condemnation Contract Award: Recreation Center/Otak
May 2011			
Tues. 5/3	6:30 pm	Regular	Ordinance: Second Reading/Stormwater Manual Update Contract: Consultant/SWM Inglewood & Tamarack Stormwater Analysis Contract: OHWM
Tues. 5/10	6:30 pm	Joint Study Session/Parks Commission	Department Report: Finance/IT/Parks/Public Works Report: Community Center Review: PRO Plan Discussion: Transfer of Development Rights
Mon 5/16	6:30 pm	Regular Meeting	
Mon. 5/30	Closed	Holiday	Memorial Day – City Offices Closed
Jun. 2011			
Tues. 6/7	6:30 pm	Regular	Presentation: SAGE Team
Tues. 6/14	6:30 pm	Joint Meeting with Parks Commission	Review: PRO Plan Discussion: Community Center
Mon. 6/20	6:30 pm	Regular Meeting	Contract: Pavement Overlay
Jul. 2011			
Mon. 7/4	Closed	Holiday	Independence Day – City Offices Closed
Tues. 7/5	6:30 pm	Regular	Community Center (placeholder) Contract: 244 th Non-Motorized
Tues. 7/12	6:30 pm	Study Session	
Mon. 7/18	6:30 pm	Regular Meeting	

August 2011			NO MEETINGS
Sept. 2011			
Mon. 9/5		Holiday	Labor Day– City Offices Closed
Tues. 9/6	6:30 pm	Regular	
Tues. 9/13	6:30 pm	Study Session	Department Reports: DCD/Admin/Police/Fire
Mon. 9/19	6:30 pm	Regular Meeting	
Oct. 2011			
Tues. 10/4	6:30 pm	Regular	
Tues. 10/11	6:30 pm	Study Session	Discussion: SWM update 2012 Department Reports: Finance/IT/Parks/Public Works
Mon. 10/17	6:30 pm	Regular Meeting	
Nov. 2011			
Tues. 11/1	6:30 pm	Regular	
Tues. 11/08	6:30 pm	Study Session	
Mon. 11/21	6:30 pm	Regular Meeting	
Dec. 2011			
Tues. 12/6	6:30 pm	Regular	Resolution: Final Acceptance/2011 Pavement Overlay
Tues. 12/13	6:30 pm	Study Session	
Mon. 12/19	6:30 pm	Regular Meeting	
To Be Scheduled	To Be Scheduled		Parked Items
Code Compliance Code Amendments (<i>Feb/March 2011</i>)	Final Acceptance: 244 th Avenue Improvement Project		Joint Meeting/Issaquah School Dist. (May 25 Tentatively)
Ordinance: Second Reading Puget Sound Energy Franchise	Final Acceptance: SE 20 th Street Non-motorized Improvement Project		Joint Meeting/LWSD
Franchise: Cable TV	Award Presentation: GOFA Financial Reporting Award		Focus Groups for Community Center
Bid Award: Room 202 Tenant Improvements (Consent)			
Update: Shoreline Master Plan			

<< February

March 2011

April >>

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 6:30 p.m. City Council Meeting	2 6:30 p.m. Parks and Recreation Commission Meeting Canceled	3 6:30 p.m. Planning Commission Meeting	4	5
6	7	8 5:30 p.m. Joint Council meeting w/Parks & Rec Commission	9 6:30 p.m. Community & Aquatic Center Feasibility Study	10 6:30 p.m. Joint Meeting with City of Issaquah 6:30 p.m. Community Garden Steering Committee Meeting	11	12
13	14	15 5:30 p.m. City Council Council Office Hour	16 6 p.m. Sammamish Youth Board Meeting 7 p.m. Naturescaping Seminar Canceled	17 6:30 p.m. Planning Commission Meeting	18	19
20	21 5:30 p.m. Joint City Council Meeting w/Planning Commission 6:30 p.m. Arts Commission Meeting	22 8 a.m. 2011 SAMMI Awards Art Collection	23	24 6 p.m. 2011 SAMMI Awards Art Reception	25	26 9 a.m. Volunteer Event
27	28	29	30	31		

<< March

April 2011

May >>

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4 8 a.m. Spring Sock Installation 8:30 a.m. Art Exhibit- Brian Bonebrake	5 6:30 p.m. City Council Meeting	6 6:30 p.m. Parks and Recreation Commission Meeting	7 6:30 p.m. Planning Commission Meeting 6:30 p.m. Community Garden Steering Committee Meeting 7 p.m. Front Porch Theater - Community Reading	8	9
10	11 6:30 p.m. Community & Aquatic Facility Feasibility Study	12 6:30 p.m. City Council Study Session	13	14	15 6 p.m. Art Exhibit Reception - Brian Bonebrake	16 9 a.m. Upcoming Events Recycling and Disposal 9 a.m. Sammamish Disaster Readiness Fair
17	18 6:30 p.m. City Council Meeting 6:30 p.m. Arts Commission Meeting	19 5:30 p.m. City Council Council Office Hour	20 6 p.m. Sammamish Youth Board Meeting	21 6:30 p.m. Planning Commission Meeting	22	23 9 a.m. Planting at Illahee Trail
24	25	26 11 a.m. Non-Profit Panel & Brown Bag Lunch	27	28	29	30 10 a.m. Earth Day & Volunteer Event 10 a.m. Sammamish Walks

STUDY SESSION



801 – 228th Avenue SE • Sammamish, WA 98075 • Phone: 425-295-0500 • Fax: 425-295-0600 • web:www.ci.sammamish.wa.us

March 15, 2011

TO: Ben Yazici

FM: Kamuron Gurol

RE: Sustainability Strategy – Joint City Council and Planning Commission Meeting

The Sustainability Strategy and associated Action Plan are on the agenda for the upcoming Joint City Council / Planning Commission meeting on Monday March 21, 2011. The Planning Commission has seen an earlier draft of the materials and staff provided a brief overview for them on March 3rd. Members of the Parks Commission also attended that briefing session. The documents in the Council packet reflect a few suggested changes from Commission members, though time did not allow all the proposed changes to be included.

These materials reflect the input we received from the extensive public involvement processes held in 2010. Over 800 Sammamish residents contributed their thoughts and priorities, and our consultant refined the document using the guidance from the community event held in September 2010. We are fortunate to have such a high level of community input to draw upon. We asked our community to identify the Top Five most important goals, and they did so. Now the documents are ready for review and refinement.

As you know, some sustainability efforts have already started and are reflected as underway in the action plan. Others may need further refinement of goals, benchmarks and priorities, and that's where the Council and Commissions can really help. Below are a few 'big questions' that staff requests that the Council and Commission members consider to 'prime the pump' in the joint meeting and discussion. Of course, we are happy to respond to comments or questions on specific elements or details in the documents. Based on direction from the Council, Commissions and City Manager, staff will make further changes to the strategy and/or action plan.

- Does the strategy have the right set of priority goals for the city itself? What's missing on the list, or how would you alter the strategy to make it even better?
- What role should the city play in helping to implement the community goals? (For example, working with the Chamber of Commerce, school communities and the library...)
- Should the Planning and Parks Commissions continue to work on the documents? What direction does the Council have to provide?

Please note that we have allocated only a small amount of resources for this work program item in the 2011/12 budget (\$15K/yr). Staff will work on the highest priority items within that adopted budget, but I would be cautious about adding other items or tasks without additional resources or re-examining the work program.

Staff looks forward to the discussion on Monday. Please let me know if you have questions or need more information. Thanks!

Envisioning a Sustainable Sammamish

City of Sammamish Sustainability Strategy



March 2011



Acknowledgements

Development of the Strategy involved many stakeholders. Thank you to all of the City staff, Council members, Planning & Parks Commissioners, and the following consultant and technical experts who helped develop the Strategy:

Consultant Team

Kathleen O'Brien, O'Brien & Company
 Andrea Lewis, O'Brien & Company
 Yvonne Kraus, O'Brien & Company
 Jenni Creveling, The Watershed Company
 Nell Lund, The Watershed Company

Technical Experts

Tom Watson, King County Solid Waste
 Janet Prichard, Allied Waste
 Will Ibershof & Jeff McMahon, Waste Management
 Jason Van Nort, Puget Sound Energy
 Janet Sailor, Sammamish Plateau Sewer & Water District
 Jeff Aken, Cascade Land Conservancy

Most of all, thank you to all Sammamish residents and community members for sharing your thoughtful insights, ideas, and suggestions to help envision a sustainable Sammamish. The Strategy is informed by you, and written for you.

We are committed to your vision for a sustainable community and look forward to working with you during the next steps of implementing the actions presented herein.

Ben Yazici, City Manager

Table of Contents

I. Introduction	4
II. Policy Foundation	4
Sustainable Sammamish Vision	4
City Commitments and Pledges	5
III. Sustainability Strategy Development Process	6
Envisioning Process	6
Highlights of Staff Participation	7
Highlights of Public Participation	7
IV. Sustainability Strategy	8
Top Five Sustainability Goals	8
Goal 1: Reduce, Reuse, Recycle	10
Goal 2: Healthy Habitat	15
Goal 3: Conserve Energy	17
Goal 4: Conserve Water	24
Goal 5: Promote Human Health & Neighborhood Vitality	26
Additional Comprehensive Strategies	31
Measuring Progress and Success	32
Resources	33
V. Appendices	34
Appendix A: Consultant Stretch Strategies	34
Appendix B: Definitions	35
Appendix C: List of Supporting Documents	37
Appendix D: Action Plan	Error! Bookmark not defined.

How to Use this Document

This document details the City's **sustainability goals, objectives and strategies**, as well as a list of **actions** to achieve each goal. To measure and report on progress, **indicators** and **benchmarks** are provided for all proposed strategies. The following legend details these terms and how they are referred to in this Strategy.

Sustainability Goals	Long term sustainability goals that the City seeks to achieve.
Objective	Objectives provide a target for each goal by identifying measurable outcomes. In general, objectives describe performance to be achieved by a certain date (timeline). Depending on the objective, desired performance will trend up or down. The objectives in the Strategy are organized by whether they focus on City operations or on the community. Most measurable objectives in the Strategy focus on actions that the City can directly control. A few objectives include targets that the City can influence vs. control. For the latter, measurable outcomes are not as easily defined.
Indicator	A relevant, understandable, and accessible metric that can be used to show progress towards meeting an objective and, therefore, towards achieving a goal. Multiple indicators can be provided for one objective.
Benchmark	A benchmark represents the starting condition with regards to the indicator, and is the data point against which to measure progress. When providing a benchmark, it is important to provide the benchmark year. This varies across objectives because the Strategy draws from various data sources, and data collection from the various sources is not yet aligned. Multiple benchmarks can be provided for one indicator. Sources for benchmark data in this report are provided in the <i>“Supporting Documents to the Sustainable Sammamish Strategy”</i> Appendix.
Strategies	Strategies describe the pathways and general direction that the City will take in an effort to achieve established goals. The strategies presented in this document were developed by City staff and community members, with input from technical experts. Most strategies focus on initiatives and actions that can be managed by the City. Some of them reference partnerships with outside organizations and the community. Many of the strategies contain more detailed actions that further flesh out implementation.
In-Progress Strategies	The City has already implemented many actions and programs that will help achieve sustainability goals. These initiatives are identified as in-progress strategies.
Idea Worth Borrowing	Many neighboring and regional cities have implemented sustainability strategies that have proven to be successful. Sammamish does not have to reinvent the wheel. Such existing strategies are referenced as <i>“Ideas worth Borrowing,”</i> for further consideration.
Community Challenge	Some of the objectives include a challenge to community residents and businesses to voluntarily take on actions to help support the goals. These are referred to as Community Challenges.
Stretch Strategies	Stretch strategies provide food for thought for future directions the City might pursue. Stretch strategies are included in the <i>“Sustainability Strategy Appendix”</i> - Appendix B.
Indicator Trend Icons	These symbols indicate whether the indicator should go up  or down  to measure progress made towards the goal.

I. Introduction

The Sustainability Strategy is the result of a one-year effort. The project, funded by an Energy Efficiency Community Block Grant, entailed identifying high level goals, objectives, and strategies that would fulfill the City’s various commitments to sustainability, build on current initiatives, and emphasize proven techniques requiring modest investment. Although the Strategy incorporates actions that are both community driven and City driven, this initial rendition is heavily focused on the latter. As the Strategy is considered a living document, we anticipate that it will evolve as the community enters its second decade of incorporation. For that reason, stretch strategies are provided as food for thought for future renditions of the Strategy in Appendix A.

The process for developing the Strategy (detailed further below) attempted to include as many viewpoints and concerns as possible through two tracks: one designed to gather constituent input; the second to gather city staff input. In addition, research on successful strategies applied in neighboring communities fortified the process.

Based on stakeholder and community feedback, the objectives in the Strategy prioritize raising awareness through education, leveraging existing resources, and building community partnerships, above a regulatory or compliance approach to achieve sustainability goals.

This document describes the policy foundation for the City’s sustainable efforts, including its Vision Statement and Sustainable Commitments; discusses the process for deriving the Strategy; and presents the results of this process. Many terms were introduced in discussing the Strategy that are not commonly understood. A list of terms is included in Appendix B.

In addition, various source documents were developed as part of creating the Strategy. They are listed in Appendix C and contained in a separate document entitled “Supporting Documents to the Sustainability Strategy.” A detailed action plan for 2011-2012 is included as Appendix D. The intent is to create annual (or bi-annual) action plans in the future that reflects new opportunities and conditions, as well as updates in the Strategy itself.

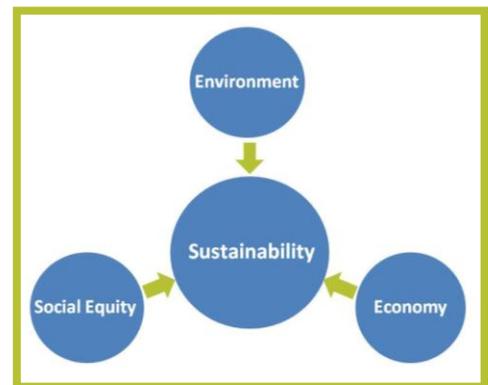
II. Policy Foundation

Sustainable Sammamish Vision

Sustainability has been defined in many different ways. Commonly, sustainability is viewed as meeting the needs of the present without compromising the ability of future generations to meet their own needs.¹ Sustainability Planners refer to a concept known as the **Three E’s of Sustainability**, which suggests that to become more sustainable, a community must attend to its **Environmental, Economic and Social Equity** conditions.

In 2009, City Council defined a **Sustainable Sammamish Vision Statement** as follows:

Sammamish’s vision is to become an environmentally and economically sustainable community by crafting and implementing an achievable, multi-faceted and measurable strategy that maximizes opportunity and efficiency while minimizing cost. Undertaking this work will help Sammamish contribute toward larger regional and global goals, such as mitigating the effects of climate change, and will make our community an even better place to live, work and play.



¹ 1987, World Commission on Environment & Development

STUDY SESSION

This vision statement is well grounded in the City’s overall Vision Statement, developed in 2000 after incorporation:

The vision of Sammamish is a community of families. A blend of small-town atmosphere with a suburban character, the City also enjoys a unique core of urban lifestyles and conveniences. It is characterized by quality neighborhoods, vibrant natural features, and outstanding recreational opportunities. A variety of community gathering places provide numerous civic, cultural, and educational opportunities. Residents are actively involved in the decisions that shape the community and ensure a special sense of place.

City Commitments and Pledges

The planning process for developing a Sustainability Strategy for Sammamish aligns well with ongoing commitments by the City including:

Mayors Climate Protection Agreement Signee

By signing this agreement, Sammamish has committed to taking actions such as:

- Adopting land-use policies that reduce sprawl, preserve open space, maintain healthy urban forests, and create a compact, walkable urban community;
- Making energy efficiency a priority through building code improvements, designing energy efficient city facilities, and increasing the average fuel efficiency of municipal fleet vehicles;
- Increasing recycling rates in City operations; and
- Promoting transportation options such as bicycle trails, pedestrian connections, and public transit.



Cascade Agenda Member City

Sammamish is one of sixteen cities, primarily located in the Puget Sound Region, that participate in the Cascade Agenda. Participating cities agree to work toward a goal of being “Complete, Compact and Connected,” where:

- Urban Neighborhoods have a vibrant mix of people, public gathering spaces, civic and cultural anchors, and retail establishments.
- New development is designed to make neighborhoods efficient, walkable and affordable.
- Residents can use transit, walk and bike safely to daily destinations. Communities have links between open space and urban areas, allowing residents to have access to waterfronts, parks and trails.

C-7 Group of Eastside Cities Member

The Eastside C-7 Cities have identified clean mobility and energy efficiency as the area’s best opportunity for progress and cohesiveness among the member cities. In addition to Sammamish, Bellevue, Issaquah, Kirkland, Mercer Island, Redmond, Renton and Puget Sound Energy are participating in this group.

ICLEI Local Governments for Sustainability Member

Over 1,200 cities, towns, counties and their associations worldwide comprise ICLEI's growing membership. ICLEI is an international association of local governments, as well as national and regional local government organizations, who have made a commitment to sustainable development. Participating in ICLEI allows members to have access to information, support and tools that can help measure progress towards achieving sustainable development goals.

LEED City Hall and In-Progress Initiatives

The City designed its City Hall to meet the Silver Certification Level of the U.S. Green Building Council's Leadership in Energy and the Environment (LEED) Rating System. Many other actions and programs support the goals identified in the Sustainable Strategy and have been incorporated where applicable. In addition, a summary of on-going actions were included in the "City of Sammamish Sustainability Efforts – 2010 Status Report" prepared in September 2010. This document is included in the **"Supporting Documents to the Sustainable Sammamish Strategy"** which can be found on the City's [website](#).

III. Sustainability Strategy Development Process

This Sustainability Strategy is the result of an approximately one-year effort. In the fall of 2009, the City of Sammamish received an Energy Efficiency Community Block Grant. A portion of this grant was allocated to developing an overarching city-wide sustainability plan. In late 2009, a consultant team was selected to assist the city with development of a Sustainability Strategy.

In early 2010, the sustainability project's work scope was determined and was reviewed with the City Council and with the City's Planning and Parks Commissions. The scope included a significant community wide "envisioning process" which incorporated input from the community at large as well as staff from all City departments.



Envisioning Process

In spring 2010, City staff participated in conversations, a survey, workshops and a sustainability idea contest, all intended to inform and help start the process of identifying sustainability goals and priorities inside City Hall. At the same time, to reach beyond City Hall, a project web page was launched, offering project information and updates, definitions, resource information, and a community survey link to solicit citizen input. During spring and summer 2010, City staff presented project information in formal settings, such as a Chamber of Commerce luncheon, as well as less formal community venues, such as the Farmer's Market where City Council members, Planning and Parks Commissioners, and/or city staff hosted a sustainability strategy project booth to provide project information and to survey and discuss the community's desired sustainability goals and priorities. In fall 2010, a community workshop was held to discuss the top five sustainability goals resulting from all community outreach activities, and to work alongside local experts to identify avenues for pursuing the goals. In summary, outreach techniques consisted of:

- City management team sustainability 101 workshop
- All-City staff sustainability 101 workshop
- City staff survey
- City staff "Brilliant Idea Competition"
- Project web page and community sustainability goals and priorities survey link established
- Chamber of Commerce business sustainability project presentation & survey
- Sustainability project booth, survey and citizen "Bright Idea" box present at the City's weekly Farmers Market, 4th of July celebration, and at two of the City's summer concert events.
- Community meeting and workshop held on September 30th
- Conversations with technical experts

Highlights of Staff Participation

In spring 2010, City staff participated in training and workshops to identify a preliminary set of sustainability goals. All City departments were represented. They discussed the following issues: climate change, waste, water, habitat, energy, economy, low impact development, community health and safety, social equity, transportation and food security. Staff then discussed possible strategies that could be used to achieve preliminary goals focused on **waste reduction, water conservation, green economy, energy independence, healthy neighborhoods and habitat, and carbon neutrality**. This was accompanied by a survey to ensure individual staff members were able to provide input.



Next, City staff participated in a two-week **Brilliant Idea Competition** to come up with ideas that would best exemplify one of three objectives:

- Quick, easy, and inexpensive idea to implement;
- Idea that creatively improves an existing City facility, piece of equipment, or program; or,
- Idea that will save the City the most money.

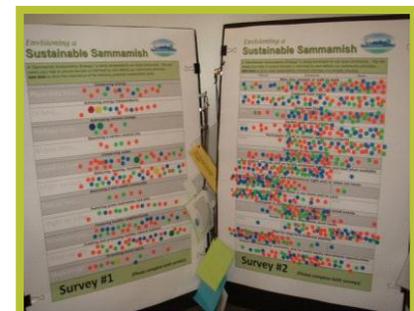
Winning ideas ranged from partnering with a youth-focused education program to reduce litter and garbage in public spaces, to installing a composting bin next to the staff's lunch area, to improving the efficiency of lighting in City facilities.

Highlights of Public Participation

Over the summer of 2010, more than 850 Sammamish residents and businesses provided comments on possible sustainability goals and priorities via surveys on the City's website and at nearly 20 community venues including the weekly farmer's market, the Fourth of July celebration, the City's summer concert series, and the City's second annual Sustainable Sammamish fair. In addition, the local public library and Chamber of Commerce partnered in getting the word out to the public and business community about project information and input opportunities.



Community input was used to develop **five sustainability goals** which were presented at a community meeting and workshop on September 30, 2010. At this event, information about the goals, including possible strategies to achieve them, was presented in a series of educational boards and in presentations by content experts. Community members then participated in facilitated discussions of each goal, debated strategies, suggested additional strategies, and then helped to prioritize strategy implementation through an interactive timeline exercise. At the meeting's conclusion, each group shared the results of their work efforts. Notes from these group reports, as well as individual group discussions, have been used to prepare the final set of goals, suggested strategies, and timelines that are reflected in this document. The final element of planning included development of indicators and benchmarks that adequately reflected the interests expressed by the public and City staff, as well as resources currently identified as available to pursue them.



It is important to point out that this strategy was developed in the midst of a challenging economy. Accordingly, the strategies, benchmarks and timeline proposed are modest and focus primarily on low cost and easy-to-implement actions. The sustainability consultant prepared a list of suggestions to amplify this strategy when resources permit. As noted above, these stretch strategies are included in Appendix B.

IV. Sustainability Strategy

Top Five Sustainability Goals

Goal 1: Reduce, Reuse, Recycle

Reducing, reusing, and recycling means minimizing the amount of waste created; looking for new uses before recycling or tossing an item; and, if reducing or reusing is not an option, creating something new from what was once considered waste. 71% of community survey respondents and City staff ranked this as a top goal to pursue. It is a core goal that many communities have adopted and promote. It is also a natural extension of the City's current waste management and minimization efforts. Reducing waste and reusing materials means reduced need for energy and natural resources to produce new products and less waste hauling costs. It makes environmental and economic sense.



Goal 2: Create & Protect Natural Habitats

Sammamish community members value natural aesthetics and urban wildlife. Citizens want to protect and create natural habitat by maintaining and improving green space, as well as fish and wildlife habitat. Habitat protection focuses on preserving high quality habitat within the City. Natural habitat creation seeks to replace lost natural habitat function through expansion, restoration, or enhancement activities. 67% of community survey respondents and City staff ranked this goal as a priority. Protecting and creating natural habitat improves landscape-scale connections in our watershed and supports regional efforts to enrich Puget Sound's ecosystem health. By preserving natural habitat we can maintain natural resource function and wildlife diversity. This could reduce long term infrastructure costs related to stormwater drainage and flood control.



Goal 3: Conserve Energy

Reducing energy consumption starts with conservation and increased efficiency. Conservation focuses on identifying and reducing wasted energy from behavior and technologies. The next step is exploring and developing alternative energy options. 55% of community survey respondents and City staff ranked this goal as a priority. Many community respondents noted easy steps such as turning off power strips and lights when equipment and rooms are not in use and using daylight or task lighting instead of overhead lighting. By reducing energy consumption, we may eliminate the need for additional power plants or other energy generation capacity in the future. This can have an enormous financial benefit for our region, and helps our pocketbooks by keeping rates low. Conservation also translates to direct environmental benefit through reduced carbon emissions and related climate change concerns.



Goal 4: Conserve Water

Water conservation focuses on using water-efficient strategies and equipment, and substituting non-potable water for potable (drinking) water where possible and appropriate. Safe and clean drinking water is critical for human and ecological health. 48% of community survey respondents and City staff ranked this goal as a priority. Water conservation makes sense for our City because we use a lot of it for irrigation and to supply household, commercial, and municipal water needs. Water conservation pays back in three ways: savings on water you don't use; savings on sewage you don't produce; and since a significant proportion of the water we use is heated, savings on water you don't heat.²



Goal 5: Foster Healthy Neighborhoods

Strong, healthy neighborhoods have many components: a clean and safe environment for families; knowing your neighbors and working together towards common goals; balanced development and environmental protection to accommodate growth while respecting open space/habitat; a range of housing options; robust transportation choices including walking, bicycling, transit and driving; and diverse neighborhood services and community amenities. 47% of community survey respondents and City staff ranked this goal as a priority. Fostering healthy neighborhoods also fits right in with national initiatives led by the Environmental Protection Agency (EPA), Housing and Urban Development (HUD) and Department of Transportation's (DOT) "Partnership for Sustainable Communities." By selecting this goal, Sammamish links to a much larger effort and many resources. This goal builds off of one of Sammamish's finest assets: great neighborhoods. It's also a goal that has direct and very personal benefits for individuals and families in the community.



² 2008, The Northwest Green Home Primer, Kathleen O'Brien

Goal 1: Reduce, Reuse, Recycle

A. City Objective: Align city operations and waste management policy with the principles of waste reduction outlined in the “Beyond Waste” plan.³

Indicator: The number of principles of waste reduction as outlined in “Beyond Waste” plan from the Department of Ecology, actively adopted and implemented.

Reported by: City

Trend: 

2010 Benchmark: The City will establish a benchmark upon review of “Beyond Waste” plan.

TBD

B. Community Objective: Reduce the quantity of material disposed as waste in the community.

Indicator: The annual diversion rate for the Sammamish community as identified by zip codes within the City of Sammamish jurisdiction, as a percentage.

Reported by: Waste Management and Allied Waste

Trend: 

2010 Benchmark: The annual waste diversion rate for residential, commercial (including municipal facilities) and industrial customers in Sammamish. As of October 1 2010, Waste Management and Allied Waste report waste diversion percentages between 55% and 61%.⁴

55%

Indicator: The total annual amount of waste generated by residential, commercial (including municipal facilities) and industrial Sammamish customers, expressed in tons, trending down.

Reported by: Waste Management and Allied Waste

Trend: 

³ <http://www.ecy.wa.gov/beyondwaste/>. A program of the WA State’s Department of Ecology.

⁴ Waste Management reports a total diversion rate of 54.88%. Allied Waste reports a total diversion rate of 61%.

2010 Benchmark: Partial benchmark data is available for 2010. As of October 1, 2010, total tons of waste generated by Waste Management customers in Sammamish is reported as 6,804 tons.⁵

6,804 tons

Indicator: The percentage of customers actively participating in recycling services.

Reported by: Waste Management and Allied Waste

Trend: 

2010 Benchmark: As of October 1, 2010, Waste Management reports the percentage of residential customers with curbside recycling services that actively participate in the service as 99.67%.⁶

99.67%

2010 Benchmark: As of October 1, 2010, Waste Management reports the percentage of multi-family customers with curbside recycling services that actively participate in the service as 0%.⁷

0%

2010 Benchmark: As of October 1, 2010, Waste Management reports the percentage of commercial customers with curbside recycling services that actively participate in the service as 60.04%.⁸

60%

Indicator: The percentage of customers actively participating in yard and food waste services.

Reported by: Waste Management and Allied Waste

Trend: 

2010 Benchmark: As of October 1, 2010, Waste Management reports the percentage of residential customers with curbside recycling services that actively participate in the service as 98.45%.⁹

98.45%

⁵ Data is needed from Allied Waste to present an accurate picture of total waste in tonnage produced by the City.

⁶ Data is needed from Allied Waste to present a complete and accurate picture of all recycling participation numbers.

⁷ Data is needed from Allied Waste to present a complete and accurate picture of all recycling participation numbers.

⁸ Data is needed from Allied Waste to present a complete and accurate picture of all recycling participation numbers.

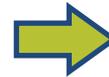
⁹ Data is needed from Allied Waste to present a complete and accurate picture of all recycling participation numbers.

City Operations Strategies

1

Reduce food waste through composting.

- Evaluate current municipal contracts and potential for adding composting services to municipal facilities as early as 2016.¹⁰
- Purchase and place compost bins next to the staff barbeque area/kitchen for all food waste from the city employees.¹¹ *This strategy was selected as the “Most Bang for the Buck” winner during the 2010 City Staff **Brilliant Idea Competition** selection.*
- Identify City-owned public spaces lacking in adequate recycling bins. Increase the availability of bins and provide educational signage.
- Keep a supply of reusable shopping bags in the City Hall lunch and supply rooms. City staff can use these bags when purchasing food and supplies for meetings. Consider implementing this strategy for implementation at other City Facilities as well. *This strategy received “Honorable Mention” during the 2010 City Staff **Brilliant Idea Competition**.*



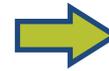
Strategy Benefit

This could reduce the need for litter cleanup in parks and throughout the city, and will educate citizens on becoming better stewards of our parks and natural resources.

2

Reduce waste through waste prevention.

- Default the distribution of Council meeting materials, staff records and permitting documents to an electronic record keeping system.
- Reduce use of non-compostable and/or non-reusable paper and plastic products in the employee kitchen, and keep a set of reusable take-out containers for staff to use when buying take-out food for lunch. The City could encourage employees to bring re-usable items from home, or stock the kitchen with a supply of dishes and service ware, which can be inexpensively purchased at second hand stores. *This strategy was selected as an “Honorable Mention” winner during the 2010 City Staff **Brilliant Idea Competition** selection.*
- Facilitate and partner with local community groups and schools on a youth-focused public education program about reducing litter and recycling strategies in the parks and in the city. *This strategy was selected as the “Bright Idea” winner during the 2010 City Staff **Brilliant Idea Competition** selection.*



Strategy Benefit

Providing reusable take-out containers supports the message to staff and local food service businesses that there are alternatives to disposable containers.

¹⁰ 2016 is understood to be the earliest that composting can be integrated into municipal contracts, according to Administrative Services.

¹¹ City contracts for composting pick up would need to be investigated to determine the feasibility of this strategy at City Hall. An alternative, more grassroots approach that has worked in office situations elsewhere is to designate a rotating staff member who has home composting options to collect and bring home the compost, until City contracts are in place for collection. This approach typically works better on a smaller scale collection, and could be implemented in kitchenette areas.

In-Progress Strategies – City Operations

3

Recycle electronic waste.

- Continue individual departmental efforts to recycle toner cartridges and cell phone recycling as led by the Administrative Services Department. Collect electronic waste produced by City Facilities for recycling during the electronic waste recycling events established by Administrative Services Department in 2009.

4

Practice waste prevention through electronic communications and efficient printing practices.

- Maintain double-sided printing as default settings for all City printers, as completed in 2009 by the Finance and IT Departments.
- Continue electronic delivery of news and the circulation of subscription periodicals to multiple users to minimize waste from paper media as led by the City Communications Manager and the Finance Department.
- Implementation of on-line job application portal to reduce paper waste completed in 2009 by Administrative Services Department.
- Promote the use of MyBuildingPermit.com to increase the number of electronic mechanical and plumbing permit submittals and issuance, as led by the Community Development Department.
- Continue to work towards implementing electronic plan reviews for all permit applications, tentatively slated to be in effect by January, 2012.

5

Prioritize recycled content supplies for city administration and operation.

- Continue to prioritize the purchase of recycled paper products for restrooms and recycled toner products for printers and copiers, and the phase-out of inefficient ink-jet printers, as led by the Finance Department.

Idea Worth Borrowing

Introduce a “no-single use plastic water bottle” policy in City Hall or other City facilities. This was successfully introduced at the City of Seattle and King County.

Community Strategies

6

Support collaborative and targeted education efforts with wide-ranging impact.

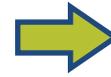
- Work with the Chamber of Commerce, Allied Waste, Waste Management and other regional organizations to create and deliver targeted education about recycling to multi-family property owners and commercial space landlords.
- Coordinate with local schools, Allied Waste and Waste Management to offer educational field trips for students and teachers to Materials Recovery Facilities (MRFs), with the goal of appointing ‘Reduce, Reuse, Recycle Ambassadors’ from the group to promote waste minimization strategies at schools, home and in the community.
- Provide education to encourage restaurants to use recyclable or compostable takeout containers.

7

Encourage individual and business leadership.

- Work with partners on targeted education efforts to identify and create incentives to prevent waste.

- Promote a “5 More Pounds” or “1 Less Bag” Campaign directed at residents, to encourage a self-monitored, voluntary reduction of waste by 5 pounds (or 1 bag of garbage) each week. The campaign could be linked to existing [King County Solid Waste Division](#) resources about waste reduction, recycling and composting strategies.
- Promote the free [King County Master Recycler Composter \(MRC\) program](#), which provides free community education about waste reduction and recycling.
- Expand on existing partnerships with the Chamber of Commerce, City Volunteer Coordinator and locally interested parties and restaurants on collection of used cooking oil for pick up for use in bio-diesel generation. Consider joining the [Puget Sound Clean Cities Coalition](#) for additional resources and outlets.
- Coordinate with Allied Waste to secure total waste in terms of tonnage produced within the City, as well as recycling participation numbers for residential, commercial and multi-family customers with curbside recycling services.



Strategy Benefit

In addition to the educational benefits to the individuals enrolled in the MRC program, each graduate is expected to volunteer 40 hours of outreach within two years in King County to provide personal interaction and practical information to educate and motivate citizens.

In-Progress Strategies - Community

8

Be a hub for waste reduction resources.

- Continue to run the electronic waste recycling site established by Administrative Services Department in 2009. Use City participation to encourage public participation.
- Continue to offer discounted compost bins during City-led recycling events throughout the year, coupled with resources and information about home composting.

Idea Worth Borrowing

Follow City of Edmonds' lead by passing a plastic bag ban.

Community Challenge

- **Participate in the three annual community and one annual business recycling events** for local business and residents offered by the City of Sammamish.
- **1 Bag at a Time Challenge:** Track the amount of waste you place at the curb each week and challenge your family to reduce it incrementally.

Can you cut your waste in half? Let us know if you do!

Goal 2: Create & Protect Healthy Habitat

A. City Objective: Where appropriate, consider applying National Wildlife Federation criteria to the creation and renovations of public facilities and spaces.

Indicator: The number of public facilities, parks and open spaces that meet NWF criteria for certification.

Reported by: City

Trend: 

2010 Benchmark: As of January 2011, the NWF certified 3 public schools, 8 parks, the Sammamish Plateau Water & Sewer District office, and 4 well sites as wildlife habitats, earning a total of 54 points.¹²

15 locations

B. Community Objective: Become certified as a Community Wildlife Habitat by the National Wildlife Federation by achieving a total of 250 habitat points by summer of 2011.

Indicator: The number of National Wildlife Federation (NWF) certified habitat points earned by city and community sites.

Reported by: Sammamish Community Wildlife Habitat

Trend: 

2010 Benchmark: As of January 2011, the NWF certified 153 homes, 4 farms, and 3 private schools as wildlife habitats, for a total of 180 community earned points. This amounts to 234 total points when combined with City earned points.¹³

234 points

City Operations Strategies

9

Identify compatible habitat improvements.

- Identify public facilities and/or spaces that could with modest or voluntary resources be upgraded to meet NWF criteria without loss of planned/appropriate uses.

¹² The NWF allots each certified home 1 habitat point, farm 3 points, business and church 3 points, school 5 points and park 3 points. Certified public schools include: Inglewood Junior High School, Christa McAuliffe Elementary School and Discovery School. Certified parks include Pine Lake Park, Beaver Lake Park, Beaver Lake Preserve, Bill Reahms East Sammamish Park, Ebright Creek Park and Sammamish Commons.

¹³ Certified private schools include: Arbor Montessori School, Sammamish Children’s School and Redgate Preschool.

Community Strategies

10

Increase awareness about the certification.

- Promote the efforts of the Sammamish Community Wildlife Habitat Project volunteers, who will continue to encourage other Sammamish residents, businesses, churches and schools, to become certified wildlife habitats.
- Launch a “Neighborhood Backyard Wildlife Certification Contest” to use ‘friendly competition’ as a mechanism to meet the community objective.

In-Progress Strategies - Community

11

Use existing regulatory tools to protect habitat.

- Continue to implement and update the Tree Retention Ordinance (SMC 21A.35.210) managed by the Community Development Department and adopted in 2005.
- Continue to implement and update, based on Best Available Science, the Environmentally Critical Areas Regulations (SMC 21A.50) managed by the Community Development Department (adopted in 2005 and as updated in the future).

Community Challenge

- Over 40 cities in the US are certified as Community Wildlife Habitat by the National Wildlife Federation – and 9 are in Washington State. **Review the simple application process, get your hands dirty, and help Sammamish become the 10th city in Washington to earn the certification!**
- The Community Wildlife Habitat certification program is in collaboration with the Washington State Department of Fish & Wildlife and the Northwest Zoo and Aquarium Alliance. To certify as a backyard wildlife habitat, property owners have to indicate that they are providing sources of food, water, shelter and places for wildlife to raise their young, and are using sustainable gardening practices, such as using native plants, removing non-native invasive plants, reducing the amount of lawn, conserving water, composting and mulching, and eliminating the use of chemical pesticides and herbicides.
- Other communities on the Puget Sound region who have earned the certification include: Alki, Bainbridge Island, Bellingham, Camano Island, Edmonds, Fidalgo Island/Anacortes, Lake Forest Park, Kirkland, Skagit Valley and Tukwila.

Goal 3: Conserve Energy

A. City Objective 1: Reduce city energy use to 3% below 2007 consumption rates by 2012, in alignment with the [US Conference of Mayors Climate Protection Agreement](#).¹⁴

Indicator: The amount of energy consumed annually through City operations expressed kilowatt hours (kwh).¹⁵

Reported by: Puget Sound Energy

Trend: 

2007 Benchmark: Annual energy consumption by city facilities of both electricity and natural gas as of 2007 is 1,533,478 kWh

1,533,478 kWh

City Objective 2: Investigate municipal purchase of green power from PSE's [Green Power](#) program by applying savings from energy conservation to purchasing Green Power.

Indicator: The amount of Green Power purchased from PSE annually as a percentage of total kWh used.

Reported by: Puget Sound Energy

Trend: 

2010 Benchmark: Annual amount of Green Power purchased in 2010 as a percentage of total power purchased: 0%

0%

City Objective 3: Increase use of transportation alternatives to single occupancy and/or fossil fueled vehicles for city staff commutes and work related travel.

Indicator: The amount of single occupancy employee commuter trips to work in City Hall.

Reported by: Sammamish Senior Transportation Program Engineer

Trend: 

¹⁴ The City of Sammamish is a signatory of the US Conference of Mayor's Climate Protection Agreement, which strives to meet or beat the Kyoto Protocol targets at a community level. The target relating to greenhouse gas emissions calls for reducing emissions by 7% less than 1990 levels by 2012. As the City was not incorporated until 2000, this objective calls for reducing emissions by 3% of 2005 emissions levels. The US EPA offers a free [Greenhouse Gas Equivalencies Calculator](#) which translates kwh (as provided by PSE) directly into CO2 Equivalent, which is useful in communicating greenhouse gas reductions.

¹⁵ PSE natural gas consumption is provided in Therms and was converted to kWh for the purpose of annual reporting.

2010 Benchmark: The City of Sammamish’s traffic model for Single Occupancy Vehicle (SOV) commuter trips to and from city hall by staff reports an average of 150 daily trips in 2010.¹⁶

150 daily trips

B. Community Objective 1: Reduce energy used by non-city building operations, including residential dwellings, businesses and industry.

Indicator: The amount of energy consumed annually through non-city operations expressed in kilowatt hours.

Reported by: Puget Sound Energy

Trend: 

2007 Benchmark: Annual energy consumption by the community as of 2007: 674,363,980 kWh.¹⁷

684,480,005 kWh

Community Objective 2: Support renewable energy production through increased purchase of green power from PSE’s Green Power program.

Indicator: The percentage of Sammamish PSE customers, excluding municipal accounts, that participate in PSE’s Green Power Program.

Reported by: Puget Sound Energy

Trend: 

2009 Benchmark: Percentage of Sammamish Green Power Participants as of 2010: 2.98%

2.98%

Community Objective 3: Promote use of transportation alternatives to single occupancy and/or fossil fueled vehicles

Indicator: The number of publicly accessible alternative and mass transit options available to the community.

Reported by: King County Department of Transportation, King County Rideshare Services, City of Sammamish Transportation Program and Cascade Bicycle Club

Trend: 

¹⁶ In addition to data provided by the Sammamish Senior Transportation Program Engineer’s Traffic Model, 50 out of 75 city staff responded to the 2010 Sustainable Sammamish Survey, which included questions on current and desired transportation practices. 98% of these respondents to the City’s 2010 Staff Survey indicated that they currently regularly drive to work, 2% indicated that they sometimes bike, bus or walk to work and 4% indicated that they sometimes carpool to work. 27% expressed interest in biking to work, 13% in busing to work, 6% in walking to work, and 3% in carpooling to work.

¹⁷ Note: This number excludes City facility consumption. To calculate community energy consumption excluding City Facilities, subtract the energy consumption amount provided for the City.

- 2010 Benchmark:** As of 2010, two seasonal vanpool groups to Eastside Catholic serve the Sammamish community, as reported by King County Rideshare Services. **2 vanpools**
- 2010 Benchmark:** As of 2010, four public routes serve the City of Sammamish, with 10 hours of service per day during the work week and limited regular hours during the weekend (7.5 hours on Saturday, 0 on Sunday), as reported by King County Department of Transportation/Transit/Service Development and City of Sammamish Senior Transportation Program Engineer.¹⁸ **4 public routes**
- 2008 Benchmark:** As of the end of 2008, 58% of total stalls available at the Sammamish Park and Ride were used, as measured and averaged by King County Department of Transportation/Transit/Service Development’s quarterly count.¹⁹ **58%**
- 2010 Benchmark:** As of the Spring 2010 Commute Challenge, 82 residents participated in the bike-to-work month event, as measured and reported by the Cascade Bicycle Club.²⁰ **82 participants**
- Indicator:** The average number of Single Occupancy Vehicle (SOV) commute trips made daily to the city (both entering and leaving).²¹

Reported by: City of Sammamish Transportation Program’s traffic model

Trend: 
- 2010 Benchmark:** Daily SOV commute trips entering and leaving the City as of 2010 is 125,000 trips. **125,000 trips**

¹⁸ King County Metro routes serving the City of Sammamish include Route 216, 269, and 927. Sound Transit has one route serving Sammamish, Route 554. Ridership data is calculated by averaging stop level data for Routes 216, 269 and 554, as stop level data is unavailable for Route 927. In addition to these routes King County DART (Dial a Ride Transit) is also available on weekdays and on weekends.

¹⁹ Percentage is calculated based on the average of quarterly counts of the 265 total stalls available at the Sammamish Park and Ride. For 2008 an average of 153 stalls were used during the quarterly counts. In 2009, this percentage dropped to 41% (109 stalls). 2010 data will be available in early 2011 to track progress.

²⁰ Cascade Bicycle Club recommends that the City look at additional benchmarks to help build a more robust understanding of bike transportation in Sammamish. Additional benchmarks could include the Statewide Bike Count (recommended as a strategy in this section); American Communities Census data (available every 10 years); working with Washington Department of Transportation to gather data on mode of transportation from trips originating from Sammamish zip codes; and gathering 'bike on bus' data from Metro.

²¹ The traffic model includes average daily trips made during the school year, and is anticipated to be lower during Summer months.

City Strategies

12

Improve building temperature control use policy.

- *Note: This strategy was selected as a “City Manager’s Special” winner during the 2010 City Staff Brilliant Idea Competition selection.*

13

Complete a greenhouse gas reporting inventory for all city operations.

- Pursue voluntary or other low-cost resources and opportunities to prepare a greenhouse gas inventory for all City operations, to position the city for future climate change regulations and funding opportunities.

14

Identify whether savings from energy conservation measures could be used to purchase Green Power.

- Quantify energy savings from efficiency and conservation measures and identify whether a future purchase of Green Power is possible.

15

Make alternative transportation more convenient for city employees.

- Investigate the use of communications technology, flexible schedules, telecommuting and compressed schedules to reduce staff commuting impacts.
- As appropriate by department, encourage predictable staffing schedules so employees can schedule bus and carpools easier.
- Continue to offer the King County ORCA program to employees, which includes a ‘guaranteed ride home’ policy for emergencies and provides alternative transportation incentives to City employees, such as bus passes.
- Implement a Commute Trip Reduction Program that draws on resources from King County [Commuter Programs](#) such as [RideShare](#).

Ideas Worth Borrowing

Reach out to cities with successful commuting programs such as Redmond and Issaquah.

Create a bike to work team (or multiple teams as an interdepartmental challenge) and participate in the Group Health Commute Challenge. In 2010, the Cities of Bellevue, Redmond and Seattle earned multiple prize categories, such as ‘most teams in one organization’ and ‘most new riders.’

Kilowatt Hours & Climate Change...

What’s a kilowatt hour really mean when it comes to climate change? The EPA offers a free [Greenhouse Gas Equivalencies Calculator](#) which translates abstract measurements into everyday terms that are easier to understand. The calculator also translates kwh directly into CO₂ equivalent, which is useful in communicating greenhouse gas reductions.

In-Progress Strategies - City

16

Optimize use of energy efficiency technology at City Hall.

- Continue the server virtualization process to reduce energy consumption, as led by the Finance and IT Departments.
- Properly maintain the energy efficiency electrical improvements implemented in 2009 and 2010 in City Hall (motion/occupancy sensors and timers, LED lighting, etc.), led by Administrative Services Department, to ensure improvements meet the intended goals.

17

Increase energy efficiency of city infrastructure.

- Complete street and lighting standards updates and installation of LED luminaries as led by the Public Works Department.
- Complete installation of recreation field and parking lot light timers, as led by the Parks and Recreation Department. Expand lighting upgrades beyond parks to street lights.

18

Green the city fleet.

- Continue City Manager’s Office policy with regard to Hybrid Vehicle replacement.
- Continue City Manager’s Office exploration with C-7 Cities²² of federal competitive grant opportunities for electric vehicle acquisition and electrical charging infrastructure establishment.
- Adopt the proposed Fuel/Idle Policy drafted by the Finance Department.

Ideas Worth Borrowing

Contact cities with established and successful vanpool markets (such as Redmond or Issaquah) to learn about municipal involvement and strategies that could work in Sammamish to boost participation in VanShare.

Work with Cascade Bicycle Club to develop a community bike promotion program that tracks use, such as Redmond’s ‘Tour de Redmond’ which occurs during the summer and builds from momentum gained through the spring Commute Challenge.

Encourage planners to review community generated data posted to Bikewise.org to identify red flags for bike safety, a practice that Redmond and Seattle employ.

Community Strategies

19

Expand energy conservation resources for the public.

- Extend the OPower²³ series in partnership with PSE and C7 Cities to include all residential homes (currently in pilot for a portion of homes, chosen randomly), and track results from pilot.
- Use City website as a hub for information on tax credits, incentives and subsidies to assist businesses and residents take advantage of conservation and efficiency technology and strategies. Leverage existing resources through links.

20

Build capacity for renewable energy through city-wide standards.

- Investigate the creation of city-wide standards for renewable energy installations. Identify how they could be incorporated into, or supersede neighborhood CC&Rs.

21

Develop proactive solutions to minimize transportation energy impacts.

- Partner with neighboring cities to offer resources and promote home-based businesses to reduce commute impacts.
- Develop and require a greenhouse gas emissions evaluation for all transportation related projects.

22

Provide information and inspire participation in the PSE Green Power Program.

- Encourage resident and business participation in the PSE Green Power program in City newsletters, on the website, and as part of a community energy challenge.

²² C7 Cities refers to an informal alliance of eastside cities led by the City of Bellevue and including Bellevue, Kirkland, Issaquah, Mercer Island, Redmond, Renton and Sammamish.

²³ O-Power is a program that offers several tools for homeowners to monitor their energy use and receive detailed usage reports. PSE is a participating partner in piloting the OPower tools in the Puget Sound region. More information can be found at www.opower.com.

23

Conduct a competition or campaign to be a top five city for most Green Power Program participants.

- Develop a friendly competition or campaign to become one of the top five cities with the most Green Power Program participants in the region, with the highest participation rate as reported in PSE's quarterly Green Power Report.

24

Inspire market-led alternative transportation.

- Work with ZipCar to establish locations within the City.
- Explore opportunities to use district school buses during off-hours for community shuttles during the day.
- Encourage Farmer's Market vendors and the Chamber of Commerce to provide incentives for customers that bike or walk to the market (such as coupons or discounts).

25

Promote regional alternative transportation resources to the public.

- Contact King County Commute Trip Reduction Services to learn more about how to promote Commuter Challenges to Sammamish employers (those affected by CTR law as well as smaller businesses).
- Invite a Cascade Bicycle Club to staff a booth, or invite a Cascade Bike Club ['Bicycle Ambassador'](#) to participate in the 2011 Sustainable Sammamish event.

26

Gather better data to fine-tune transportation strategies.

- Participate in the 2011 [Statewide Bicycle Count](#) led by Washington State Department of Transportation, to begin gathering accurate data on bicyclists in Sammamish.²⁴
- Promote the use of [Bikewise.org](#) to the community, which is an online tracking program for bike incidents, thefts and hazards in a community.

In-Progress Strategies - Community

27

Become an energy conservation resource for the public.

- Complete the Home Energy Reports O Power pilot project led by the Community Development Department in partnership with PSE and the C7 Cities group.

28

Build capacity for renewable energy through city-wide standards.

- Complete, implement, promote and enforce alternative energy code amendments, currently in progress by the Community Development Department.
- Identify zoning code amendments to allow distributed generation (solar, wind, etc.) in a variety of zones including residential, addressing heights, aesthetic issues, permit process requirements, streamlined project review, fee waivers and other incentives that promote distributed generation.

29

Maximize existing energy conservation commitments.

- Maintain status as a signatory to the US Conference of Mayors Climate Protection Agreement and evaluate recommended strategies²⁵ that reduce energy consumption at a community level.

²⁴ To learn more about how the Public Works Department can support this effort, contact the WSDOT and Cascade Bicycle Club.

- Ensure that future energy efforts take the Washington State Energy Code (WSEC) and IRC Ventilation Indoor Air Quality (VIAQ) update cycles into account such that all planned improvements will be as or more stringent than upcoming code requirements.

30

Continue coordination with Sound Transit and King County Metro to improve and expand transit service.

- The City Public Works Department will continue its coordination efforts with Sound Transit and King County Metro to improve and expand transit services City-wide.

Community Challenge

- As a neighborhood, community group, or business, **set up informal self reporting competitions** to start collecting data about our community's Green Power purchases.
- Did you know that 40% of trips are only 2 miles long, yet 90% of them are made by car? Think about the short, local commutes that you make most often and **start looking at alternatives to get there without using your car, or ways to eliminate or combine short car trips!**

Can you cut your car trips? Let us know if you do!

²⁵ Refer to Supplementary Appendix, "The U.S. Mayors Climate Protection Agreement (As endorsed by the 73rd Annual U.S. Conference of Mayors meeting, Chicago, 2005)"

Goal 4: Conserve Water

A. City Objective: Reduce city operations potable water consumption by 1% annually, in alignment with Municipal Water Supply Efficiency Requirement Act targets established by Sammamish Plateau Water & Sewer District.²⁶

Indicator: The amount of potable water used for city operations in cubic feet.

Reported by: Sammamish Plateau Water & Sewer District

Trend: 

2010 Benchmark: In 2010, city operations consumed 1,056,665 cubic feet of water.²⁷

1,056,665 cf

B. Community Objective: Promote conservation of potable water used for all non-City operations in alignment with Municipal Water Supply Efficiency Requirement Act targets established by NE Sammamish Sewer & Water District and Sammamish Plateau Water & Sewer District.²⁸

Indicator: The amount of potable water used for all non-city operations.

Reported by: Sammamish Plateau Water & Sewer District and NE Sammamish Sewer & Water Districts

Trend: 

Benchmark: None set at this time. Complexity due to overlapping jurisdictions.

TBD

City Strategies

31

Inventory existing water appliances and fixtures used in City facilities and replace with more efficient alternatives.

- Explore the reuse of water (greywater, rainwater) for city operations. Implement where cost-effective.
- Review Town Center design for opportunities to showcase innovative water conservation features.

²⁶ The Washington Department of Health’s Water Use Efficiency Rule requires water utilities to set and report success on water conservation goals. Sammamish Plateau Water & Sewer District set a goal of saving 129,000 gallons per day on annual average basis by the end of the 2008-2013 planning period. *Source:* Sammamish Plateau Water & Sewer District Annual Drinking Water Report, Summer 2010.

²⁷ Note: Information supplied by the Sammamish Plateau Water & Sewer District for all municipal facilities, including domestic water use and irrigation uses. Consumption data was compiled for a total of 24 municipal accounts, including: Beaver Lake Park, West Beaver Lake, Beaver Lake Maintenance Yard, the old and new King County Library, East Sammamish Park, Pine Lake Park, Sammamish Commons, and Ebright Creek Park.

²⁸ The Washington Department of Health’s Water Use Efficiency Rule requires water utilities to set and report success on water conservation goals. Sammamish Plateau Water & Sewer District set a goal of saving 129,000 gallons per day on annual average basis by the end of the 2008-2013 planning period. The NE Sammamish Sewer & Water District set a goal of reducing water use per Equivalent Resident Unit (ERU) by 5% by the year 2021 with 2006 as the baseline year. *Sources:* Sammamish Plateau Water & Sewer District Annual Drinking Water Report, Summer 2010. Northeast Sammamish Sewer and Water District Summer 2010 Newsletter/2009 Water Quality and Water Use Efficiency Report.

Community Strategies

32 Support watershed and water conservation awareness.

- Host educational classes and events at City Hall about water conservation (such as how to build and maintain a rain garden), with expertise provided by water utilities, Washington State Department of Ecology or other technical and educational organizations.²⁹

33 Develop tools to incentivize water conservation.

- Collaborate with municipal water purveyors to generate incentives, regulatory updates or new requirements that include progressive water conservation measures, such as requiring or incentivizing rain sensors for automatic sprinkler and irrigation systems, requiring or incentivizing better-than-code toilets for new development.
- Offer free and easy permits for innovative techniques that conserve water through reuse of potable water (such as greywater plumbing) groundwater recharge (such as raingardens), and/or use of non-potable water (rainwater collection).

In-Progress Strategies - Community

34 Use existing regulatory tools to conserve water.

- Low Impact Development is focused on both water quality and quantity. Many LID techniques result in conserving water. Use the Low Impact Development Regulations (SMC21A.85), as adopted in September 2008 and led by the Community Development Department and Public Works Department for all municipal development where appropriate.
- Stormwater plans are focused on both water quality and quantity. Many stormwater management techniques result in conserving water. Use the Stormwater Manual update, Basin Planning, and Town Center Comprehensive Stormwater Planning process, to provide progressive guidance on water conservation measures.
- Complete, implement and promote the Native Plant Salvage Program, in partnership with the Native Plant Society, and managed by the Community Development Department.
- Continue implementation and update the Tree Retention Ordinance (SMC 21A.35.210) managed by the Community Development Department and adopted in 2005.

Community Challenge

- Residents served by the Sammamish Plateau Water & Sewer District will receive new bill formats beginning spring 2011. These bills chart water consumption in an easy to understand way, similar to the energy graphs showing recent consumption trends and comparison to previous years. **Become familiar with these new bills, and challenge your family or business to cut down your water use** – it will be so much easier to track now!

Can you cut your water use by 10%? Let us know if you do!

²⁹ Note: Hosting educational events at City Hall could be a low-cost opportunity (free venue in lieu of funding) to build regional conservation efforts by working with water utilities to open events up to all communities served by the Districts, rather than just Sammamish residents.

Goal 5: Foster Healthy Neighborhoods

A. City Objective 1: Maintain green procurement practices and promote use of eco-label products to provide a healthy environment for employees and others using city facilities.

Indicator: Use of eco-labeled or green products in city facilities.

Reported by: City’s Finance and Parks Departments

Trend: 

2010 Benchmark: As of 2010, the majority of janitorial products are Green Seal with the exception of disinfectants.

90% +

Indicator: Where feasible, use organic fertilizer on city turf that requires fertilizer.

Reported by: City Parks Department

Trend: 

2010 Benchmark: As of 2010, organic fertilizer is used on 21.2% of all turf requiring fertilizer.³⁰

21.2%

City Objective 2: Promote Complete Streets³¹ strategies and policies.

Indicator: Linear feet of streets with complete street elements in the City.

Reported by: City Public Works Department

Trend: 

³⁰ This indicator trend direction is shown as ‘increasing,’ to represent that of the amount of turf requiring fertilization, the trend should be towards using organic fertilizer. This does not, however, account for the decrease in overall need for fertilizer achieved through other natural landscape management strategies.

³¹ Complete Streets are designed and operated to enable safe access for all users. Pedestrians, bicyclists, motorists and transit riders of all ages and abilities must be able to safely move along and across a complete street. *Source:* National Complete Streets Coalition.

Benchmark:	Linear feet of streets with sidewalks as of 20XX: TBD³²	TBD
Benchmark:	Linear feet of streets with bike lanes as of 20XX: TBD³³	TBD
Benchmark:	Linear feet of streets with ADA compliant accessibility as of 20XX: TBD³⁴	TBD
Benchmark:	Linear feet of streets with landscape strips between sidewalk and street as of 20XX: TBD³⁵	TBD

B. Community Objective 1: Promote green cleaning and landscaping practices to local business and residents.

Indicator:	Amount of non-toxic products available and used in the community.	
	Reported by: Chamber of Commerce (TBD)	
	Trend: 	
Benchmark:	No benchmark at this time.³⁶	NA

Community Objective 2: Increase the availability of local, healthy food options in Sammamish.

Indicator:	The number of Community Supported Agriculture (CSA) farms and drop-box locations in the City.	
	Reported by: Chamber of Commerce research and outreach and Washington State Farmer’s Market Coalition	
	Trend: 	

³² As of January 2011, the City Public Works Department is looking into completing an inventory of Complete Street elements, and will provide benchmark data as soon as the inventory is complete. The future benchmark year will reflect the year that the inventory was completed in.

³³ As of January 2011, the City Public Works Department is looking into completing an inventory of Complete Street elements, and will provide benchmark data as soon as the inventory is complete. The future benchmark year will reflect the year that the inventory was completed in.

³⁴ As of January 2011, the City Public Works Department is looking into completing an inventory of Complete Street elements, and will provide benchmark data as soon as the inventory is complete. The future benchmark year will reflect the year that the inventory was completed in.

³⁵ As of January 2011, the City Public Works Department is looking into completing an inventory of Complete Street elements, and will provide benchmark data as soon as the inventory is complete. The future benchmark year will reflect the year that the inventory was completed in.

³⁶ Pending the Chamber of Commerce’s planned business survey results, a benchmark for this indicator may be established in the future. The City could support benchmark development by offering to support the Chamber’s efforts by developing questions that target use of green products.

2010 Benchmark: As of October 2010, the Chamber of Commerce reports one CSA³⁷ delivery to one residential address.

1 address

Indicator: The number of community gardens (p-patches) in the city.

Reported by: Chamber of Commerce

Trend: 

2010 Benchmark: The number of community gardens as of 2010 is zero (0).³⁸

0 p-patches

³⁷ Full Circle Farms

³⁸ Currently there are pea patches in several Sammamish schools, but they are only open to students.

City Operations Strategies

35 Tap into new and existing resources to expand opportunities to incorporate Complete Streets.

- Review the Town Center Planning document to identify current Complete Street strategies already in place that could be expanded beyond Town Center development.
- Public Works Department to complete the inventory of Complete Streets elements and update this strategy's Goal 5 City Objective 2 with benchmarks.

36 Update the 2004 Trail, Bikeway and Paths Master Plan to promote safe pedestrian and cycling options.

- Schedule periodic updates to the 2004 Trail, Bikeway and Paths Master Plan produced by the Parks and Recreation Department to include strategies that promote safe pedestrian and cycling options in the city.

37 Complete the Public Works Standards to include as many Complete Streets components as possible.

- Council has dedicated funds for non-motorized movements. Work to strategically spend these funds to achieve Complete Streets throughout the city.

Idea Worth Borrowing

Join the following Puget Sound region cities that have enacted policy or planning measures to encourage the development of Complete Streets: Issaquah, Redmond, Renton, Kirkland, Seattle, Sedro Woolley, and Everett. Source: Complete Streets Current Policies List: <http://www.completestreets.org/webdocs/policy/cs-chart-allpolicies.pdf>

In-Progress Strategies - City

38 Build on existing environmentally preferable purchasing practices.

- Continue to prioritize the purchase of Green Seal approved cleaning products for janitorial services, as led by the Finance Department and Parks Department.
- Where feasible, transition to using organic fertilizer on city managed turf that requires fertilization.

39 Leverage the City's green procurement practices to demonstrate feasibility and benefits to the public.

- Make the City procurement list available to residents and businesses to show 'tried and true' green products that the City uses.
- Showcase City's green procurement practices on the City website with case studies.

Community Strategies

40 Encourage efforts tied to increased green product use.

- Support the Chamber of Commerce efforts to implement a Green Business program to identify local businesses enacting sustainability measures, including use of non-toxic cleaning and landscape products, or encourage local businesses to become [Enviro Star](#) certified.
- Encourage 'pesticide free' friendly neighborhood efforts, referring to Washington Toxics Coalition ['Pesticide Free Zone' pledge, signage and education effort.](#)

41

Support development of a “Buy Local” program and promote existing green businesses and resources in the community.

- Support the Chamber of Commerce in developing a “Buy Local” program. In addition, support the Chamber of Commerce in promoting community businesses with green practices as well as identifying businesses that produce and sell local, in-season foods and products. Create a list of these businesses and place it on the city's website.

42

Support targeted education about green cleaning and landscape practices.

- Contact regional education organizations about hosting trainings and outreach about green cleaning and landscaping to the public as well as targeted to cleaning and landscape business.³⁹

43

Expand use of city space to educate and offer local food resources.

- Contact local CSAs and offer locations on municipal facilities (i.e. City Hall) to serve as CSA drop box locations for the community. Pair drop box location with a message/education board with changing information related to the Sustainability Strategy.

44

Inspire market-led innovation between local food producers and restaurants.

- Explore how the City can support or encourage relationships between local restaurants and food produced by local and Sammamish backyard or pea patch farmers.⁴⁰

In-Progress Strategies - Community

45

Continue to promote and partner with the seasonal Sammamish Farmer’s Market.

³⁹ Organizations could include Puget Sound Partnership’s [ECO Net](#) (Education, Communication and Outreach), Washington Toxics Coalition, etc. Hosting opportunities for regional outreach may be a low-cost way to offer education through other organizations. Note that business-targeted efforts may require bilingual education.

⁴⁰ May involve researching Department of Health certifications required, or licenses need by food producers, such as Farmer’s Market licenses.

Additional Comprehensive Strategies

This section includes additional overarching strategies that would positively impact progress towards individual goals and objectives outlined above. These strategies will be implemented time and budget permitting to provide a more comprehensive effort toward achieving sustainability.

Proposed Strategies

46

Complete the online [City Profile](#) on the King County GreenTools Sustainable Cities page.

- Create a City account and enter City Profile data. Include all sustainability and green building efforts implemented to date. Update this account annually.

47

Allocate funding for staff trainings that may help achieve the Sustainability Goals.

- Allocate time and funding for staff trainings that may be available at free or low cost, such as such as the King County GreenTools Trainings and Roundtables. Training should resonate with or be related to the five Sustainability Goals.

In-Progress Strategies

48

Approve and promote the Transfer of Development Rights (TDR) policy and regulations.

- Review and approve the TDR policy and regulations currently in progress by the Community Development Department. TDR policy has positive implications for nearly all goal topic areas, with the possible exception of waste reduction (Goal 1).

49

Maintain membership in the Cascade Agenda Cities Program.

- The Community Development Department has been leading this effort and should maintain City membership as a regional sustainability resource.

Measuring Progress and Success

The goals and objectives in this Strategy are intended to be achievable, realistic and meaningful. In order to tell the full “Sustainable Sammamish” story that translates these goals and objectives from paper to reality, it will be critical to employ a “manage what you measure” approach to the implementation phase. Tracking progress will serve multiple purposes, such as refining the strategies, identifying resources needed and available, and uncovering additional opportunities. One of the most important benefits in measuring progress is that by acknowledging (and celebrating) achievements - including the short term milestones, the City can maintain and grow momentum as the longer term goals are pursued.

Using the Benchmarks

The benchmarks included in the document are intended to serve as a baseline against which progress can be measured moving forward. The sources of the benchmark data are included in the "Supporting Documents to the Sammamish Sustainability Strategy," and are included so the City can track progress using future data gathered from consistent sources. As strategies are implemented, the City may recognize additional indicators that will be helpful in tracking progress and may also choose to refine or change the proposed benchmarks in this strategy.

In summer 2010, City staff received preliminary training and set up an account with ICLEI’s Clean Air and Climate Protection Software: CACP. CACP is an emissions management tool that calculates and tracks emissions and reductions of greenhouse gases and air pollutants associated with electricity, fuel use, and waste disposal, both for City operations and/or community wide. Depending on resource availability, city staff plans to use this tool to create an emissions inventory for 2010, and plans to continue utilizing the tools’ recommended benchmarks. CACP also allows the city to set targets and track progress towards meeting those goals. City staff plans to utilize ICLEI’s resources, as well as ICLEI’s [Local Government Operations Protocol](#) (LGOP) for greenhouse gas and emissions reporting, to track, report on, and refine the benchmarks presented in this plan.

Sharing Accomplishments

Many of the strategies in the document incorporate actions that involve sharing successes interdepartmentally, with the public, neighboring cities and the County. Sustainability cannot be achieved in a vacuum, and the Puget Sound Region has a history of leadership and innovation. As the City and community begins to realize sustainability accomplishments through the strategy implementation, we can further contribute to the sustainability of our bioregion by sharing, collaborating with, and inspiring other municipalities and communities.

Resources

BikeWise.org: www.bikewise.org

Cascade Bicycle Club Education Foundation: <http://www.cbcef.org/>

Cascade Agenda: <http://cascadeagenda.com/>

Complete Streets Coalition: <http://www.completestreets.org/>

Department of Ecology's "Beyond Waste": <http://www.ecy.wa.gov/beyondwaste/>

EPA's Greenhouse Gas Equivalencies Calculator: <http://www.epa.gov/cleanenergy/energy-resources/calculator.html>

Green Seal: <http://www.greenseal.org/>

HUD/DOT/EPA's Partnership for Sustainable Communities: <http://www.epa.gov/smartgrowth/partnership/>

ICLEI Local Governments for Sustainability: <http://www.iclei.org/>

King County Commute Programs: <http://www.kingcounty.gov/transportation/CommuteSolutions/GreatPrograms.aspx>

King County's EnviroStar Program: <http://www.envirostars.org/index.cfm>

King County GreenTools: <http://your.kingcounty.gov/solidwaste/greenbuilding/index.asp>

King County RideShare Program: <http://www.rideshareonline.com/>

King County Solid Waste Division Resources: <http://your.kingcounty.gov/solidwaste/garbage-recycling/city.asp?CID=41>

King County Master Recycler Composter program: <http://your.kingcounty.gov/solidwaste/mrc/index.asp>

MyBuildingPermit.com: <http://www.mybuildingpermit.com/default.aspx>

National Wildlife Federation 'Community Wildlife Habitat' Certification program: <http://www.nwf.org/Get-Outside/Outdoor-Activities/Garden-for-Wildlife/Community-Habitats.aspx>

Puget Sound Clean Cities Coalition: <http://www.pugetsoundcleancities.org/>

Puget Sound Energy's Green Power Program:
<http://www.pse.com/energyEnvironment/renewableenergy4/Pages/GreenPowerProgram.aspx>

Puget Sound Partnership ECO Net: <http://www.psp.wa.gov/econet.php>

Washington Native Plant Society: <http://www.wnps.org/>

Washington State Bike Count: <http://www.wsdot.wa.gov/bike/count.htm>

Washington Toxics Coalition: <http://watoxics.org/>

US Conference of Mayors Climate Protection Agreement: <http://www.usmayors.org/climateprotection/agreement.htm>

ZipCar: <http://www.zipcar.com/>

V. Appendices

Appendix A: Consultant Stretch Strategies

As pointed out in the body of the Sustainability Strategy for the City of Sammamish, its scope reflects the challenging economic times in which it was developed. Although the goals prioritized by the community (over 850 residents) and City staff are timeless, the timeline and strategies have been designed to be realistically achieved given existing and near-term resources.

However, circumstances may change. Certainly economic recovery is something we all hope for and anticipate. In addition, inspired champions of particular goals or community sustainability in general may emerge within the community who can provide talent and time towards strategies that today represent a “stretch.” Resources, financial or otherwise, may make a more aggressive timeline or comprehensive strategy possible.

For that reason, O’Brien & Company has developed suggestions for a few “stretch” strategies to consider.

- Partner with the Chamber of Commerce in development of a Green Business Program that recognizes businesses for operating sustainably, or providing green products and services. Although some form of partnership is possible even at this time, and it is important that the business community “own” the Program, the consultant is suggesting a fairly robust arrangement, with significant City presence. As an example of a local program, see:
http://www.ci.kirkland.wa.us/Community/Kirkland_Green/Green_Business_Program.htm
- Develop a City-operated Green Building Program to plan and encourage green building, development, renovations, and deconstruction in the private sector. Use the King County Green Tools’ [Roadmap to a Green Building Program](#) to help with this effort, and request a training to assist in customized Roadmap development.
- Develop and implement a campaign to promote a citizen-based cooperative with City participation to fund a solar “farm” (either land-based or on a public building). Examples of community energy projects are available in the City of Ellensburg and the Bainbridge Island School District. See:
http://www.cenergysolutions.org/community_solar
- Implement a thorough review of the Comprehensive Plan, and then of the City’s Land Use and Development codes to identify and remove regulatory barriers to meeting the City’s five (5) Goals. The Consultant is currently participating in this process with the City of Ellensburg, with a focus on enabling energy efficiency and renewable energy advancements.
- Develop and implement a plan to aggressively restore habitat within City limits. This would include an inventory, partnering with private developers on voluntary actions, partnering with organizations that can provide native plants and other resources to be used in restoration. The TDR policy in the works might be useful here.
- Lead a volunteer-based campaign and/or competition with the theme “What if you couldn’t leave Sammamish?” to inspire local economic development and sustainability. (The theme was suggested by citizens participating in the Community Workshop.)



Appendix B: Definitions

Carbon Neutral

Carbon neutrality, or having a net zero carbon footprint, refers to achieving net zero carbon emissions by balancing a measured amount of carbon released with an equivalent amount sequestered or offset, or buying enough carbon credits to make up the difference. Best practice for organizations and individuals seeking carbon neutral status entails reducing and/or avoiding carbon emissions first so that only unavoidable emissions are offset.

Modified from Wikipedia Definition of Carbon Neutrality

Climate Change

Climate change is a change in weather and atmospheric conditions over a period of time. Current usage places the term mostly in the context of environmental policy, with climate change data referring to changes in the past 50 years, and the cause linked to human activity. Contributions to climate change include: increasing atmospheric concentrations of greenhouse gases; changes to land surface, such as deforestation; and increasing atmospheric concentrations of aerosols.

Modified from Wikipedia Definition of Climate Change

Electronic Waste

Electronic waste typically applies to all discarded, surplus, obsolete or broken electrical or electronic devices such as computers, monitors, entertainment devices, mobile phones and other items such as television sets and refrigerators, whether sold, donated or discarded by their original owners. Electronic waste can contain contaminants such as lead, cadmium, beryllium and mercury that can present environmental and human health hazards if not disposed of correctly. When electronic waste is disposed of correctly, otherwise hazardous contaminants can be extracted and re-used providing a valuable source of these often scarce materials.

Modified from Wikipedia Definition of Electronic Waste

Energy Independence

Energy independence is a state in which a place (often a city, state, or country) does not rely on or is not impacted by foreign nations or fluctuations of the market in meeting its energy needs. In a sustainable economy, the goal of energy independence is also coupled with the goals of reducing energy consumption and using renewable sources of energy to meet energy needs.

Green Economy / Local Economy

A green economy is locally based, self-reliant, and diverse, which by nature make it both resilient and strong. The definition of 'local' varies, as some use mileage radius (400- 500 miles typically) while others use watershed or geo-political boundaries, but it generally speaks to the goal of reducing transportation impacts from goods and services and supporting businesses as near to the community as possible.

Modified from the Kirkland Economic Sustainability Assessment

Healthy Neighborhoods & Habitat

Habitat is the place where a population (humans, animals, or plants) lives, both built and natural. Healthy neighborhoods provide these populations with a clean environment that protects, air quality and critical habitat. A healthy neighborhood balances development and environmental protection, and has a diverse range of housing

options, resource availability, and transportation choices that give inhabitants the option to walk, ride a bike, take transit, or drive.

Modified from Smart Growth and Green Building Residential Appraising Handbook

Social Equity

Social equity is a state of affairs in which all people within a specific society have the same access to opportunities. Social equity includes equal rights under the law and access to education, health care and other social services. Sustainability addresses social equity through environmental justice and access to public transportation, affordable housing, a mix of housing types, and essential community services.

Modified from Wikipedia Definition of Social Equity

Socially Responsible Investing

Socially responsible investing, also known as socially-conscious or ethical investing, describes an investment strategy which seeks to maximize both financial return and social good. In general, socially responsible investors favor corporate practices that promote environmental stewardship, consumer protection, human rights, and diversity.

Modified from Wikipedia Definition of Socially Responsible Investing

Sustainable Community

In a sustainable community, resource consumption is balanced by resources assimilated by the ecosystem. The sustainability of a community is determined by the availability of resources and by the ability of natural systems to process its wastes. A community is unsustainable if it consumes resources faster than they can be renewed, produces more wastes than natural systems can process or relies upon distant sources for its basic needs.

Modified from definition provided by the South Puget Sound Sustainable Community Round Table

Sustainable Sammamish

Sustainable development was defined by the World Commission on Environment and Development (the Brundtland Commission) as ‘meeting the needs of the present without compromising the ability of future generations to meet their own needs.’

Sammamish’s vision is to become an environmentally and economically sustainable community by crafting and implementing an achievable, multi-faceted and measureable strategy that maximizes opportunity and efficiency while minimizing cost. Undertaking this work will help Sammamish contribute toward larger regional and global goals such as mitigating the effects of climate change and will make our community an even better place to live, work and play.

Sustainable Sammamish Vision Statement

Zero Waste Community

A zero waste community is a community that has implemented strategies to eliminate nearly all discharges to land, water, or air, and reuses all products used within the community without waste or environmental damage, similar to the way that resources are reused in nature. Zero waste means designing and managing products and processes to dramatically reduce the volume and eliminate the toxicity of waste, conserve and recover all resources, and not burn or bury them.

Appendix C: List of Supporting Documents

A support document was compiled to document the 1-year development effort of this strategy, the results from the City Staff and Community Outreach effort in 2010, and other source materials that helped inform our benchmarks. This document is called “Supporting Documents to the Sustainable Sammamish Strategy,” and can be found on the City of Sammamish’ [website](#). The following table lists all documents included in the supporting document:

Document Name	Document Overview
Backyard Wildlife Application	Application to participate in NWF Certified Wildlife Habitat program.
Benchmark Sources	Table of contact information for all sources used in developing the benchmarks for the 2010 Sustainability Strategy. Sources are organized by Goal.
Brilliant Idea Competition Flyer	Flyer prepared to market the staff ‘Brilliant Idea Competition.’
Brilliant Idea Competition Results	Results from staff ‘Brilliant Idea Competition.’
Chamber Survey Comments	Summary of July 15 th Chamber of Commerce meeting.
Chamber Survey Summary	Survey Monkey Results Summary for the Chamber of Commerce Survey Monkey.
City of Sammamish Sustainability Efforts – 2010 -2011 Status Report	Status Report on the City’s existing sustainability initiatives, prepared by Kathy Curry in September 2010 and updated in January 2011.
Community Meeting Agenda	Agenda for 9/30/10 Community Meeting.
Community Meeting Intro Board	Welcome Board produced for 9/30/10 Community Meeting
Community Meeting Goal Boards	Boards used in 9/30/10 Community Meeting to introduce Goals developed through community outreach process.
Community Meeting Flyer	Flyer developed to advertise and market the 9/30/10 Community Meeting.
Community Meeting Power Point	Presentation delivered by O’Brien & Company at 9/30/10 Community Meeting.
Community Meeting Table Notes	Summaries and notes prepared by Table Facilitators, for each of the five goals discussed.
Community Survey Summary	Written summary of Community SurveyMonkey, without narrated responses. Prepared by City of Sammamish.
Community SurveyMonkey Summary	SurveyMonkey generated summary of community survey responses, without narrated comments.
Envisioning a Sustainable Sammamish – Citizen Comments	Comments received in the City Hall drop box.
Mayors Climate Protection Agreement	Copy of Agreement signed by Mayor.
Staff Survey Summary	Summary of Staff SurveyMonkey responses. Prepared by City of Sammamish.
Staff Workshop Presentation	Power Point presentation delivered by O’Brien & Company at the May Staff Workshop series.
Top 5 Sustainability Goals Reference	Reference sheet developed for the 9/30/10 Community Meeting.

Appendix D: Action Plan

Envision a Sustainable Sammamish - 2011 Action Plan

Goal	Type	Strategy	Action	2011 Action	Who/Dept.	Due	Status Report / Progress	Cost & Funding Source	Complete
Goal 1: Reduce, Reuse, Recycle	City Operations	1. Reduce Food Waste through Composting.	Identify City-owned public spaces lacking in adequate recycling bins. Increase the availability of bins and provide educational signage.	*	Admin / Facilities			\$1,000 2011 Sustainability budget	<input type="checkbox"/>
			Keep a supply of reusable shopping bags in the City Hall lunch and supply rooms. City staff can use these bags when purchasing food and supplies for meetings. Consider implementing this strategy for implementation at other City Facilities as well.	*	Admin / Facilities			\$100 2011 Sustainability budget	<input type="checkbox"/>
		2. Reduce Waste through Waste Prevention.	Reduce use of non-compostable and/or non-reusable paper and plastic products in the employee kitchen, and keep a set of reusable take-out containers for staff to use when buying take-out food for lunch. The City could encourage employees to bring re-usable items from home, or stock the kitchen with a supply of real dishes and service ware, inexpensively purchased at a second hand stores.	*	Admin / Facilities			\$200 2011 Sustainability budget	<input type="checkbox"/>
			Facilitate and partner with local community groups and schools on a youth-focused public education program about reducing litter and recycling strategies in the parks and in the city.	*	Parks			\$1,000 2011 Sustainability budget	<input type="checkbox"/>
		3. Recycle Electronic Waste.	Continue individual departmental efforts to recycle toner cartridges and cell phone recycling as led by the Administrative Services Department. Collect electronic waste produced by City Facilities for recycling during the electronic waste recycling events established by Administrative Services Department in 2009.	*	Admin. Services	ongoing	In-Progress		<input type="checkbox"/>
		4. Practice Waste Prevention through Electronic Communications and Efficient Printing Practices.	Maintain double-sided printing as default settings for all City printers, as completed in 2009 by the Finance and IT Departments.	*	Admin. Services	ongoing	In-Progress		<input type="checkbox"/>
			Implementation of on-line job application portal to reduce paper waste completed in 2009 by Administrative Services Department.	*	Admin. Services				<input type="checkbox"/>
	Continue to work towards implementing electronic plan reviews for all permit applications, tentatively slated to be in effect by January, 2012.		*	Community Dev				<input type="checkbox"/>	
	5. Prioritize Recycled Content Supplies for City Administration and Operation.	Continue to prioritize the purchase of recycled paper products for restrooms and recycled toner products for printers and copiers, and the phase-out of inefficient ink-jet printers, as led by the Finance Department	*	Finance	ongoing	In-Progress		<input type="checkbox"/>	
	Community	6. Support collaborative and targeted education efforts with wide-ranging impact.	Work with the Chamber of Commerce, Allied Waste, Waste Management and other regional organizations to create and deliver targeted education about recycling to multi-family property owners and commercial space landlords.	*	Sustainability Coordinator			\$2,000 2011 Sustainability budget	<input type="checkbox"/>
			Coordinate with local schools, Allied Waste and Waste Management to offer educational field trips for students and teachers to Materials Recovery Facilities (MRFs), with the goal of appointing 'Reduce, Reuse, Recycle Ambassadors' from the group to promote waste minimization strategies at schools, home and in the community.	*	Sustainability Coordinator			\$1,500 2011 Sustainability Budget	<input type="checkbox"/>
			Promote a "5 Less Pounds" or "1 Less Bag" Campaign directed at residents, to encourage a self-monitored, voluntary reduction of waste by 5 pounds (or 1 bag of garbage) each week. The campaign could be linked to existing King County Solid Waste Division resources about waste reduction, recycling and composting strategies.	*	Sustainability Coordinator			\$1,500 2011 Sustainability Budget	<input type="checkbox"/>
			Coordinate with Allied Waste to secure total waste in terms of tonnage produced within the City, as well as recycling participation numbers for residential, commercial and multi-family customers with curbside recycling services.	*	Public Works				<input type="checkbox"/>
8. Be a hub for waste reduction resources.		Continue to run the electronic waste recycling site established by Administrative Services Department in 2009. Use City participation to encourage public participation.	*	Admin. Services	ongoing	In-Progress		<input type="checkbox"/>	
	Continue to offer discounted compost bins during City-led recycling events throughout the year, coupled with resources and information about home composting.	*	Admin. Services	ongoing	In-Progress		<input type="checkbox"/>		
Goal 2: Create & Protect Natural Habitats	City Operations	9. Identify compatible habitat improvements.	Identify public facilities and/or spaces that could with modest or voluntary resources be upgraded to meet NWF Wildlife Habitat criteria without loss of planned/appropriate uses.	*	City Manager, Parks & Public Works				<input type="checkbox"/>
	Community		10. Increase awareness about the wildlife habitat certification community effort & certification process.	Promote the efforts of the Sammamish Community Wildlife Habitat Project volunteers, who will continue to encourage other Sammamish residents, businesses, churches and schools, to become certified wildlife habitats.	*	Sustainability Coordinator			\$200 2011 Sustainability Budget
		11. Use existing regulatory tools to protect habitat.	Continue to implement and update the Tree Retention Ordinance (SMC 21A.35.210) managed by the Community Development Department and adopted in 2005.	*	Parks	ongoing	In-Progress		<input type="checkbox"/>
			Continue to implement and update, based on Best Available Science, the Environmentally Critical Areas Regulations (SMC 21A.50) managed by the Community Development Department and adopted in 2005 and as updated in the future.	*	Community Dev	ongoing	In-Progress		<input type="checkbox"/>

Goal 3: Conserve Energy	City Operations	12. Improve building temperature control use policy.	Improve building temperature control use policy.	*	Admin. Services			\$150 2011 Sustainability Budget	<input type="checkbox"/>
		13. Complete a greenhouse gas reporting inventory for all city operations	Pursue voluntary or other low-cost resources and opportunities to prepare a greenhouse gas inventory for all City operations, to position the city for future climate change regulations and funding opportunities. Partner with UW, Antioch, or other University Students to complete the data entry for the ICLEI tool.	*	Sustainability Coordinator			\$800 2011 Sustainability Budget	<input type="checkbox"/>
		15. Make alternative transportation more convenient for City employees.	Implement a Commute Trip Reduction Program that draws on resources from King County Commute Programs such as RideShare.	*	Admin. Services				<input type="checkbox"/>
		16. Optimize use of energy efficiency technology at City Hall.	Continue the server virtualization process to reduce energy consumption, as led by the Finance and IT Departments.	*	Finance	ongoing	In-Progress		<input type="checkbox"/>
			Properly maintain the energy efficiency electrical improvements implemented in 2009 and 2010 in City Hall (motion/occupancy sensors and timers, LED lighting, etc.), led by Administrative Services Department, to ensure improvements meet the intended goals.	*	Admin. Services	ongoing	In-Progress		<input type="checkbox"/>
		17. Increase energy efficiency of City infrastructure.	Complete street and lighting standards updates and installation of LED luminaries as led by the Public Works Department.	*	Public Works		In-Progress		<input type="checkbox"/>
			Complete installation of recreation field and parking lot light timers, as led by the Parks and Recreation Department. Expand lighting upgrades beyond parks to street lights.	*	Parks		In-Progress		<input type="checkbox"/>
		18. Green the city fleet.	Continue City Manager's Office policy with regard to Hybrid Vehicle replacement.	*	City Manager	ongoing	In-Progress		<input type="checkbox"/>
			Continue City Manager's Office exploration with C-7 Cities of federal competitive grant opportunities for electric vehicle acquisition and electrical charging infrastructure establishment.	*	City Manager	ongoing	In-Progress		<input type="checkbox"/>
			Adopt the proposed Fuel/Idle Policy drafted by the Finance Department.	*	Finance				<input type="checkbox"/>
	Community	19. Expand energy conservation resources for the public.	Extend the O Power series in partnership with PSE and C7 Cities to include all residential homes (currently in pilot for a portion of homes, chosen randomly), and track results from pilot.	*	Community Dev			<input type="checkbox"/>	
			Use City website as a hub for information on tax credits, incentives and subsidies to assist businesses and residents take advantage of conservation and efficiency technology and strategies. Leverage existing resources through links.	*	Sustainability Coordinator				<input type="checkbox"/>
		24. Inspire market-led alternative transportation.	Work with ZipCar to establish locations within the City.	*	Sustainability Coordinator				<input type="checkbox"/>
			Explore opportunities to use district school buses during off-hours for community shuttles during the day.						<input type="checkbox"/>
			Encourage Farmer's Market vendors and the Chamber of Commerce to provide incentives for customers that bike or walk to the market (such as coupons or discounts).	*	Sustainability Coordinator				<input type="checkbox"/>
		25. Promote regional alternative transportation resources to the public.	Contact King County Commute Trip Reduction Services to learn more about how to promote Commuter Challenges to Sammamish employers (those affected by CTR law as well as smaller businesses).	*	Community Dev				<input type="checkbox"/>
			Invite a Cascade Bicycle Club to staff a booth, or invite a Cascade Bike Club 'Bicycle Ambassador' to participate in the 2011 Sustainable Sammamish event.	*	Sustainability Coordinator				<input type="checkbox"/>
		26. Gather better data to fine-tune transportation strategies.	Participate in the 2011 Statewide Bicycle Count led by Washington State Department of Transportation, to begin gathering accurate data on bicyclists in Sammamish.	*	Community Dev				<input type="checkbox"/>
			Promote the use of Bikewise.org to the community, which is an online tracking program for bike incidents, thefts and hazards in a community.						<input type="checkbox"/>
		27. Become an energy conservation resource for the public.	Complete the Home Energy Reports O Power pilot project led by the Community Development Department in partnership with PSE and the C7 Cities group.	*	Community Dev		In-Progress		<input type="checkbox"/>
	28. Build capacity for renewable energy through city-wide standards.	Complete, implement, promote and enforce alternative energy code amendments, currently in progress by the Community Development Department.	*	Community Dev	ongoing	In-Progress		<input type="checkbox"/>	
	29. Maximize existing energy conservation commitments.	Maintain status as a signatory to the US Conference of Mayors Climate Protection Agreement and evaluate recommended strategies that reduce energy consumption at a community level.	*	City Manager	ongoing	In-Progress		<input type="checkbox"/>	
	30. Continue coordination with Sound Transit and King County Metro to improve and expand transit service	The City Public Works Department will continue its current coordination efforts with Sound Transit and King County Metro to improve and expand transit services City-wide. Identify a goal or metric for this strategy and add it to the 2012 Sustainability Plan/Action Plan.	*	Public Works	ongoing	In-Progress		<input type="checkbox"/>	

Goal 4: Conserve Water	City	31. Inventory existing water appliances and fixtures used in City facilities and replace with more efficient alternatives.	Review Town Center design for opportunities to showcase innovative water conservation features.	*	Community Dev				<input type="checkbox"/>		
	Community	32. Support watershed and water conservation awareness.	Host educational classes and events at City Hall about water conservation (such as how to build and maintain a rain garden), with expertise provided by water utilities, Washington State Department of Ecology or other technical and educational organizations.	*	Sustainability Coordinator	ongoing				<input type="checkbox"/>	
		33. Develop tools to incentivize water conservation.	Collaborate with municipal water purveyors to generate incentives, regulatory updates or new requirements that include progressive water conservation measures, such as requiring or incentivizing rain sensors for automatic sprinkler and irrigation systems, requiring or incentivizing better-than-code toilets for new development.	*	Public Works					<input type="checkbox"/>	
		34. Use existing regulatory tools to conserve water.	Use the Low Impact Development Regulations (SMC21A.85), as adopted in September 2008 and led by the Community Development Department and Public Works Department for all municipal development.	*	Community Dev / Public Works		In-Progress				<input type="checkbox"/>
			Use the Stormwater Manual update, Basin Planning, and Town Center Comprehensive Stormwater Planning process to provide progressive guidance on water conservation measures.	*	Community Dev	ongoing					<input type="checkbox"/>
			Complete, implement and promote the Native Plant Salvage Program, in partnership with the Native Plant Society, and managed by the Community Development Department.	*	Community Dev		In-Progress				<input type="checkbox"/>
	Continue implementation and update the Tree Retention Ordinance (SMC 21A.35.210) managed by the Community Development Department and adopted in 2005.	*	Community Dev	ongoing	In-Progress				<input type="checkbox"/>		
Goal 5: Foster Healthy Neighborhoods	City Operations	36. Update the 2004 Trail, Bikeway and Paths Master Plan to promote safe pedestrian and cycling options.	Complete an update to the 2004 Trail, Bikeway and Paths Master Plan produced by the Parks and Recreation Department to include strategies that promote safe pedestrian and cycling options in the City.	*	Parks & Rec		In-Progress		<input type="checkbox"/>		
		37. Complete the Public Works Standards to include as many Complete Streets components as possible.	Council has dedicated funds for non-motorized movements. Work to strategically spend these funds to achieve Complete Streets throughout the City.	*	Public Works		In-Progress		<input type="checkbox"/>		
		38. Build on existing environmentally preferable purchasing practices.	Continue to prioritize the purchase of Green Seal approved cleaning products for janitorial services, as led by the Finance and Parks Departments.	*	Admin. Services	ongoing	In-Progress			<input type="checkbox"/>	
			Transition to organic fertilizer on two City managed turf parks that require fertilization. Test results, and if beneficial, include transition for all City managed turf in 2012 budget.	*	Parks & Rec			\$1,000 2011 Sustainability Budget		<input type="checkbox"/>	
	39. Leverage the City's green procurement practices to demonstrate feasibility and benefits to the public.	Make the City procurement list available to residents and businesses to show 'tried and true' green products that the City uses.	*	Sustainability Coordinator		In-progress			<input type="checkbox"/>		
	Community	40. Encourage efforts tied to increased green product use.	Support the Chamber of Commerce efforts to implement a Green Business program to identify local businesses enacting sustainability measures, including use of non-toxic cleaning and landscape products, or encourage local businesses to become Enviro Star certified.	*	Sustainability Coordinator					<input type="checkbox"/>	
			Encourage 'pesticide free' friendly neighborhood efforts, referring to Washington Toxics Coalition 'Pesticide Free Zone' pledge, signage and education effort.	*	Sustainability Coordinator			\$1,000 2011 Sustainability Budget		<input type="checkbox"/>	
41. Support development of a "Buy Local" program and promote existing green businesses and resources in the community.		Support the Chamber of Commerce in developing a "Buy Local" program. In addition, support the Chamber of Commerce in promoting community businesses with green practices as well as identifying businesses that produce and sell local, in-season foods and products. Create a list of these businesses and place it on the city's website	*	Sustainability Coordinator					<input type="checkbox"/>		
43. Expand use of City space to educate and offer local food resources.		Contact local CSAs and offer locations on municipal facilities (i.e. City Hall) to serve as CSA drop box locations for the community. Pair drop box location with a message/education board with changing information related to the Sustainability Strategy.	*	Sustainability Coordinator					<input type="checkbox"/>		
45. Continue to promote and partner with the seasonal Sammamish Farmer's Market.	Provide flyers about sustainability actions and results taking place within the city. Provide information about how well the city, and participating residents are doing, and how much energy, water, and other natural resources were saved. Use this venue as a way to announce and encourage participation in community sustainability challenges	*	Community Development	ongoing	In-Progress			<input type="checkbox"/>			
Additional Strategies	City Operations	46. Complete the online City Profile on the King County GreenTools Sustainable Cities page.		*	Sustainability Coordinator				<input type="checkbox"/>		
		47. Allocate funding for staff trainings that may help achieve the Sustainability Goals.	Allocate time and funding for staff trainings that may be available at free or low cost, such as such as the King County GreenTools Trainings and Roundtables. Training should resonate with or be related to the five Sustainability Goals	*	Sustainability Coordinator			\$1,000 2011 Sustainability Budget	<input type="checkbox"/>		
		48. Approve and promote the Transfer of Development Rights (TDR) policy and regulations.	Review and approve the TDR policy and regulations currently in progress by the Community Development Department. TDR policy has positive implications for nearly all goal topic areas, with the possible exception of waste reduction (Goal 1).	*	City Manager		In-progress			<input type="checkbox"/>	
		49. Maintain membership in the Cascade Agenda Cities Program.	The Community Development Department has been leading this effort and should maintain City membership as a regional sustainability resource.	*	Community Dev	ongoing	In-progress			<input type="checkbox"/>	



MEMORANDUM

TO: Melonie Anderson/City Clerk
FROM: Marlene/Finance Department
DATE: March 17, 2011
RE: Claims for March 22, 2011

\$ 173,762.85
 186.55
 551,747.66
 209,296.41
 166,535.36

Top 5 Expense Items in Packet

Eastside Fire	442,039.92	March 2011
Construct Co	102,201.23	NE 14 th St Project
City of Bellevue	37,747.00	ECityGov Alliance Membership Dues
Puget Sound Energy	42,264.06	Various Electric Bills
King County Finance	28,376.76	Road Services

TOTAL: \$1,101,528.83
Check # 28715 through #28861

173,762.85 +
 186.55 +
 551,747.66 +
 209,296.41 +
 166,535.36 +
 1,101,528.83 *

Accounts Payable

Check Register Totals Only

User: mdunham
 Printed: 3/3/2011 - 2:18 PM



Check	Date	Vendor No	Vendor Name	Amount	Voucher
28715	03/04/2011	AMEX	American Express	140.00	0
28716	03/04/2011	ANI	ANI Administrators NW Inc	1,618.15	0
28717	03/04/2011	AWCMED	AWC Employee BenefitsTrust	100,879.50	0
28718	03/04/2011	CHAP13	Chapter 13 Trustee	1,100.00	0
28719	03/04/2011	ICMA401	ICMA 401	32,405.80	0
28720	03/04/2011	ICMA457	ICMA457	8,752.95	0
28721	03/04/2011	ISD	Issaquah School District	13,096.00	0
28722	03/04/2011	LWSD	Lake Washington School Dist	15,625.00	0
28723	03/04/2011	PREPAIDL	Pre-Paid Legal Services, Inc	145.45	0
Check Total:				173,762.85	

Accounts Payable
 Computer Check Register

User: mdunham
 Printed: 03/08/2011 - 12:01PM
 Bank Account: APPR
 Batch: 002.03.2011



Check	Vendor No	Vendor Name	Date	Invoice No	Amount
28724	KINGTREA	King County Treasurer	3/8/2011		162.08
					12.39
					12.08
					<hr/>
				Check 28724 Total:	186.55
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				Report Total:	186.55
					<hr/>

Accounts Payable

Check Register Totals Only

User: mdunham
 Printed: 3/14/2011 - 11:02 AM



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28725	03/22/2011	ANDERPAP	Anderson Paper & Pkg Company	246.14	0
28726	03/22/2011	ARTECHE	Emily Arteche	15.33	0
28727	03/22/2011	BACKGROU	Background Source Intl	8.00	0
28728	03/22/2011	BHC	BHC Consultants, LLC	1,430.39	0
28729	03/22/2011	CHANEY	Rebecca Chaney	462.00	0
28730	03/22/2011	CIAW	Cities Insurance Assoc of Wa	1,000.00	0
28731	03/22/2011	BELLCITY	City Of Bellevue	11,547.00	0
28732	03/22/2011	REDMOND	City Of Redmond	83.34	0
28733	03/22/2011	COLE	Cole Industrial Inc	3,278.51	0
28734	03/22/2011	COMCAST2	COMCAST	199.90	0
28735	03/22/2011	DARIGOLD	Darigold	745.00	0
28736	03/22/2011	DELL	Dell Marketing L.P.	7,050.43	0
28737	03/22/2011	L&IELEVA	Dept of Labor & Industries	120.20	0
28738	03/22/2011	SIGNARAM	Doran Signs LLC	985.50	0
28739	03/22/2011	EASTFIRE	Eastside Fire & Rescue	442,039.92	0
28740	03/22/2011	EVERFORD	Evergreen Ford	49.36	0
28741	03/22/2011	FIREPROT	Fire Protection, Inc.	213.53	0
28742	03/22/2011	GIANINI	Chris Gianini	24.91	0
28743	03/22/2011	GFOA	Govt Finance Officers Assoc	50.00	0
28744	03/22/2011	GUARDIAN	Guardian Security	72.00	0
28745	03/22/2011	IPS	Integrated Print Solutions, Inc	3,285.00	0
28746	03/22/2011	IRONMT	Iron Mountain	1,113.77	0
28747	03/22/2011	ISSAQ1	Issaquah Press, Inc.	435.00	0
28748	03/22/2011	GALT	John E. Galt	27.50	0
28749	03/22/2011	KBA	KBA Inc	4,152.88	0
28750	03/22/2011	KENYON2	Kenyon Disend PLLC	14,499.06	0
28751	03/22/2011	KCBLANK	King County	18,783.44	0
28752	03/22/2011	KINGDD	King County DDES	3,092.75	0
28753	03/22/2011	KINGFI	King County Finance A/R	8,777.52	0
28754	03/22/2011	KINGPET	King County Pet Licenses	210.00	0
28755	03/22/2011	KINGREC	King County Records & Election	1,000.00	0
28756	03/22/2011	LWSD	Lake Washington School Dist	15.00	0
28757	03/22/2011	LEXIS	Lexis Nexis Risk Data Mgmt	148.87	0
28758	03/22/2011	LIJING	Jingyu Li	357.78	0
28759	03/22/2011	LPD	LPD Engineering PLLC	5,120.50	0
28760	03/22/2011	MAILPO	Mail Post	464.76	0
28761	03/22/2011	MEDCO	Medco Supply Company	700.42	0
28762	03/22/2011	MICRO	Microflex, Inc.	100.26	0
28763	03/22/2011	MINUTE	Minuteman Press	131.40	0
28764	03/22/2011	NEXTEL	Nextel Communications	2,456.38	0
28765	03/22/2011	OFFDEP	Office Depot	95.83	0
28766	03/22/2011	OTIS	Otis Elevator	526.75	0
28767	03/22/2011	POA	Pacific Office Automation	424.07	0
28768	03/22/2011	PHILPOT	Laura Philpot	74.46	0
28769	03/22/2011	PSCLEAN	Puget Sound Clean Air Agency	350.00	0
28770	03/22/2011	PSE	Puget Sound Energy	4,621.44	0
28771	03/22/2011	ROTARSAM	Rotary Club of Sammamish	52.00	0
28772	03/22/2011	SEATIM	Seattle Times	417.09	0
28773	03/22/2011	SONITROL	Sonitrol Pacific	803.77	0
28774	03/22/2011	STAPLES	Staples Advantage	904.95	0

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28775	03/22/2011	SB&MAC	Stewart Beall & MacNichols	1,967.00	0
28776	03/22/2011	STOECKL	Jane C. Stoecklin	115.00	0
28777	03/22/2011	SUBPROPA	Suburban Propane	1,040.02	0
28778	03/22/2011	VERIZON	Verizon Wireless	110.84	0
28779	03/22/2011	VOYAGER	Voyager	4,800.29	0
28780	03/22/2011	WAFM	Wa Assoc for Floodplain Mgmt	10.00	0
28781	03/22/2011	WMTA	Wa Municipal Treasurers' Assoc	40.00	0
28782	03/22/2011	WAECOL	Wa State Dept of Ecology	190.50	0
28783	03/22/2011	WALIC	Wa State Dept of Licensing	263.96	0
28784	03/22/2011	WATSONSE	Watson Security	215.99	0
28785	03/22/2011	WESTERNE	Western Entrance Tech LLC	229.95	0
Check Total:				551,747.66	

Accounts Payable

Check Register Totals Only

User: mdunham
 Printed: 3/15/2011 - 4:25 PM



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28786	03/22/2011	A&L	A&L Supply	198.36	0
28787	03/22/2011	AADAMS	AAdams Tree Service	1,456.35	0
28788	03/22/2011	ACE	Ace Hardware, LLC	866.00	0
28789	03/22/2011	AGRI	AgriShop	86.34	0
28790	03/22/2011	ALLAROUN	All Around Fence Co	1,007.40	0
28791	03/22/2011	AMERICAW	America West Environmental Supplie	24,852.81	0
28792	03/22/2011	APS	Applied Professional Svcs, Inc.	240.00	0
28793	03/22/2011	ATTLONG	AT&T	79.10	0
28794	03/22/2011	BELLCITY	City Of Bellevue	37,747.00	0
28795	03/22/2011	BEST	Best Parking Lot Cleaning, Inc	6,445.00	0
28796	03/22/2011	BMC	BMC Select	4,920.19	0
28797	03/22/2011	BRAVO	Bravo Environmental	1,107.05	0
28798	03/22/2011	CADMAN	Cadman, Inc.	12,884.75	0
28799	03/22/2011	CHANEY	Rebecca Chaney	1,056.00	0
28800	03/22/2011	CLARK	Clark's Towing & Repair	183.96	0
28801	03/22/2011	CODE4	Code 4 Public Safety Ed Assoc	297.00	0
28802	03/22/2011	EASTEQ	Eastside Equipment & Marine	53.49	0
28803	03/22/2011	ENTERPRI	EnterpriseSeattle	5,000.00	0
28804	03/22/2011	EWINGIRR	Ewing Irrigation	372.94	0
28805	03/22/2011	FASTENAL	Fastenal Industrial Supplies	2,008.36	0
28806	03/22/2011	FIREHOUS	Christian Edum	147.82	0
28807	03/22/2011	FIREPROT	Fire Protection, Inc.	328.50	0
28808	03/22/2011	FRONTIR2	Frontier	168.47	0
28809	03/22/2011	GRANGE	Grange Supply, Inc.	1,056.48	0
28810	03/22/2011	GUARDIAN	Guardian Security	32.00	0
28811	03/22/2011	HOMEDE	Home Depot	1,142.89	0
28812	03/22/2011	HOWARD	Lyman Howard	24.48	0
28813	03/22/2011	HWA	HWA GeoSciences, Inc	6,834.50	0
28814	03/22/2011	INTEGRA	Integra Telecom	3,310.61	0
28815	03/22/2011	ISSAQI	Issaquah Press, Inc.	157.50	0
28816	03/22/2011	ISSIGNS	Vital Signs, Inc	136.88	0
28817	03/22/2011	JCS	Erik Johnston	657.00	0
28818	03/22/2011	KCFLEET	King County Fleet Admin	361.18	0
28819	03/22/2011	KCRADIO	King Cty Radio Comm Svcs	377.97	0
28820	03/22/2011	KINGDD	King County DDES	2,409.75	0
28821	03/22/2011	KINGFI	King County Finance A/R	28,376.76	0
28822	03/22/2011	LAKESIDE	Lakeside Industries	133.59	0
28823	03/22/2011	LESSCHWA	Les Schwab Tire Center	1,063.18	0
28824	03/22/2011	MINUTE	Minuteman Press	244.39	0
28825	03/22/2011	MOFFATT	Moffatt & Nichol Engineers	769.50	0
28826	03/22/2011	NABARR	National Barricade Co., LLC	222.40	0
28827	03/22/2011	NAPA	Genunine Parts Company/Issaquah	568.16	0
28828	03/22/2011	NAPA/RED	Napa Auto Parts Redmond	207.57	0
28829	03/22/2011	NELSONTR	Nelson Truck Equip Co Inc	2,243.66	0
28830	03/22/2011	NESAM	NE Sammamish Sewer & Water	179.00	0
28831	03/22/2011	NWCASC	Northwest Cascade, Inc.	1,344.86	0
28832	03/22/2011	NWLSVC	NW Landscape Service	8,419.90	0
28833	03/22/2011	NWWeath	NW Weathernet	302.00	0
28834	03/22/2011	OILCAN	Oil Can Henry's	101.80	0
28835	03/22/2011	PACPLANT	Pacific Plants	1,111.43	0

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28836	03/22/2011	PACSOIL	Pacific Topsoils, Inc	489.73	0
28837	03/22/2011	PLATEAU	Plateau Motors	590.00	0
28838	03/22/2011	PSE	Puget Sound Energy	31,084.57	0
28839	03/22/2011	QWEST	QWEST	399.73	0
28840	03/22/2011	SAM	Sammamish Plateau Water Sewer	565.37	0
28841	03/22/2011	SB&MAC	Stewart Beall & MacNichols	2,308.00	0
28842	03/22/2011	SEQUOYAH	Sequoyah Electric, LLC	1,781.47	0
28843	03/22/2011	SERVICE	Service Paper Co	2,726.11	0
28844	03/22/2011	UNITRENT	United Rentals NW, Inc	490.07	0
28845	03/22/2011	WAFM	Wa Assoc for Floodplain Mgmt	10.00	0
28846	03/22/2011	WAWORK	Washington Workwear Stores Inc	1,063.68	0
28847	03/22/2011	WMTA	Wa Municipal Treasurers' Assoc	185.00	0
28848	03/22/2011	YAKIMA	Yakima County Department of Correc	427.68	0
28849	03/22/2011	ZUMAR	Zumar Industries, Inc.	3,878.67	0
				<hr/> <hr/>	
				Check Total:	209,296.41
				<hr/> <hr/>	

Accounts Payable

Check Register Totals Only

User: mdunham
 Printed: 3/17/2011 - 9:58 AM



Check	Date	Vendor No	Vendor Name	Amount	Voucher
28850	03/22/2011	AECOM	AECOM	16,084.23	0
28851	03/22/2011	CECCANTI	Ceccanti, Inc	16,879.31	0
28852	03/22/2011	CONSTRUC	Construct Co	102,201.23	0
28853	03/22/2011	DADVAR	Brian Dadvar	2,981.53	0
28854	03/22/2011	EVANS	David Evans & Associates, Inc	613.28	0
28855	03/22/2011	FRAME	Scott Frame	100.00	0
28856	03/22/2011	KINGFI	King County Finance A/R	18,749.19	0
28857	03/22/2011	MACDONAL	MacDonald-Miller	328.37	0
28858	03/22/2011	MAUNE	Buell Maune	100.00	0
28859	03/22/2011	SALINAS	Salinas Construction, Inc	6,367.38	0
28860	03/22/2011	TC2	TC2 Inc	1,800.00	0
28861	03/22/2011	WAWORK	Washington Workwear Stores Inc	330.84	0
				166,535.36	
Check Total:				166,535.36	



City Council Agenda Bill

Meeting Date: March 21, 2011

Date Submitted: February 8, 2011

Originating Department: City Manager

Clearances:

- | | | |
|--|--|---------------------------------------|
| <input checked="" type="checkbox"/> City Manager | <input type="checkbox"/> Community Development | <input type="checkbox"/> Parks & Rec |
| <input checked="" type="checkbox"/> Attorney | <input type="checkbox"/> Finance & IT | <input type="checkbox"/> Police |
| <input type="checkbox"/> Admin Services | <input type="checkbox"/> Fire | <input type="checkbox"/> Public Works |

Subject: Resolution to approve A Coalition for Affordable Housing (ARCH) 2011 Budget & Work Plan

Action Required: Motion to approve Resolution (with attachments)

- Exhibits:**
1. Resolution
 2. ARCH 2011 Work Plan (A)
 3. ARCH 2011 Budget (B)

Budget: \$46,200 budgeted in Account # 01-090-519-90-49-08 of Sammamish's 2011 Budget

Summary Statement:

Sammamish, as a member of ARCH, participates in budget and work program development. This proposed Resolution provides the Sammamish approval for the work program and budget as drafted.

Background:

The work plan and budget for ARCH has been adopted on a yearly basis.

Financial Impact:

Actual amount of financial support requested: \$46,188 – the same dollar amount as last year.

Recommended Motion:

Approve the Resolution that gives approval to the 2011 proposed work plan and proposed 2011 budget.

**CITY OF SAMMAMISH
WASHINGTON
RESOLUTION NO. R2011 - ____**

**A RESOLUTION OF THE CITY OF SAMMAMISH CITY
COUNCIL APPROVING THE 2011 WORK PROGRAM AND
BUDGET FOR A REGIONAL COALITION FOR HOUSING**

WHEREAS, the City of Sammamish has adopted a comprehensive plan containing a housing element which meets the requirements of the State Growth Management Act (GMA); and

WHEREAS, A Regional Coalition for Housing (ARCH) has assisted the City in meeting its GMA objectives in the development and implementation of the housing element of the comprehensive plan; and

WHEREAS, the City of Sammamish, has entered into an Interlocal Agreement with ARCH to be a member of the coalition and receive the benefits of membership; and

WHEREAS, ARCH has submitted to the City Council a work-program and budget for 2011 which requires the City's concurrence; and

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH,
WASHINGTON, DO RESOLVE AS FOLLOWS:**

The City of Sammamish City Council hereby:

Approves the ARCH 2011 work program and budget as set forth in
Attachment A and Attachment B.

**ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON
THE ____ DAY OF _____, 2011.**

CITY OF SAMMAMISH

Mayor Donald J. Gerend

ATTEST/AUTHENTICATED:

Melonie Anderson, City Clerk

Approved as to form:

Bruce L. Disend, City Attorney

Filed with the City Clerk:

Passed by the City Council:

Resolution No. R2011- _____

Final 12/9/10

ARCH WORK PROGRAM: 2011**I. PROJECT ASSISTANCE****A. Oversight of Local Monetary Assistance**

ARCH Trust Fund. Review applications and make recommendations for requests of local monetary funds through the ARCH Housing Trust Fund process. Includes helping to coordinate the application process and use of funds for various programs.

Objective: Allocation of \$1,000,000 or more through the ARCH Housing Trust Fund Process, and create or preserve a minimum of 50 units.

For the 'Parity Program', provide updated annual information to members, and achieve the base line goal for levels of direct assistance.

Provide a variety of types of affordable housing and that meet other funding priorities as specified in the ARCH Trust Fund Criteria.

Evaluation of ARCH Trust Fund: Dedicated Funding Source. As follow up to the ARCH Workshops in 2007, explore and evaluate the feasibility of a dedicated funding source.

Objective: Develop a sustainable strategy for the HTF to meet local housing goals.

Centralized Trust Fund System. Monitor centralized trust fund process including:

- Produce regular monitoring reports for the ARCH Trust Fund account.
- Work with Administrating Agency (Bellevue) to prepare contracts and distribute funds for awarded projects.
- Monitor funded projects including evaluating performance and tracking loan payments.

King County / State Funding Programs. Review and provide input to other funders for Eastside projects that apply for County (HOF, RAHP, HOME, etc) and State (Tax Credit, DOC) funds. Includes providing input to the King County Home Consortium on behalf of participating Eastside jurisdictions. Assist N/E consortium members with evaluating and making a recommendation to the County regarding CDBG allocations to affordable housing. Advise city staff as needed regarding analysis of Redmond's and Kirkland's participation in the King County consortium governing the Community Development Block Grant.

Objective: In consultation with County, local staff and housing providers, seek to have funds allocated on a countywide basis by the County and State allocated proportionately throughout the County including the ARCH Sphere of Influence.

B. Special Initiatives This includes a range of activities where ARCH staff assist local staff with specific projects. Activities can range from feasibility analysis, assisting with requests for proposals, to preparation of legal documents (e.g. contracts, covenants). Following are either existing initiatives or examples of initiatives likely to emerge:

Eastside Homebuyer Assistance Program. In late 2005 the House Key Plus ARCH down payment assistance program was launched with funding from many East King County cities, King County and the Washington Housing Commission. In 2006 a second round of funding was received from the same initial funders. In 2011, the goal is to finalize contracting of a third round of funding awards received in 2010 and to implement updates to the program resulting from a review of the program.

Objective: Maintain operation of the Homebuyer Assistance Program and implement updates.

Surplus Property/Underdeveloped Property. Assist as needed member cities' evaluation of potentially surplus public property or underutilized private property (e.g. church properties) for suitability of affordable housing. For example, Kirkland and King County (Metro) are currently evaluating using the South Kirkland Park n Ride site for a mix of market rate and affordable housing. One potential use of surplus property is for the HomeChoice Way ownership initiative. This task is consistent with one of the priority strategies identified at the ARCH Workshops in 2007.

Objective: Identify one or more specific sites in East King County to be made available for housing.

HUD Assisted Housing. Continue to monitor and actively pursue efforts to preserve existing HUD assisted affordable housing.

Objective: Preserve existing federally assisted affordable housing in East King County and prevent from converting to market rate housing.

II. HOUSING POLICY PLANNING

Work items in this section group into the following basic areas of activity:

- Work with individual members on local planning efforts.
- Efforts coordinated through ARCH that benefit multiple members of ARCH.
- Track legislation that increases tools available to cities to create affordable housing.
- Participation in regional workgroups that impact local housing efforts.

A. Local Planning Activities

ARCH Housing Strategy Program. ARCH members have identified a number of Priority Housing Strategies as well as an ongoing education program for members, several of which can impact local planning efforts, including:

- Ongoing education of staffs and officials through Housing 101 Workshops for staffs and new local officials; updating information in the Housing 101 Workbook, annual study sessions with member councils to review current issues and activities and materials profiling current programs and housing trends.
- Assist cities that incorporate priority strategies into their local work program (e.g. property tax exemption program in mixed use zones, regulatory incentive programs, regulations to increase housing diversity (mixed use, innovative housing, housing emphasis zones). (Note: See Local Housing Efforts below for specific activities by members.)

Housing Background Information. Historically, ARCH has provided a range of housing and demographic information for its members. On an annual basis, ARCH will continue to provide updated housing data information as available. This updated housing information will be incorporated into the education fliers and Housing 101 report used as part of the ongoing Housing Education Program. In 2011, this will include doing a tour for local officials of local affordable housing.

Housing Needs Assessment In 2011 and 2012 members will need Housing Needs Assessments as part of their updates to their Comprehensive Plans. Working with ARCH members, ARCH will develop a needs assessment on behalf of all members of ARCH that will be completed toward the beginning of the updates to local Comprehensive Plans. Work on this began in 2010 and will continue into 2011. **Work on this is not listed separately for each city, but is assumed will be for all members.**

Objective: Assist with preparation of Housing Needs Assessment for all members, and to do so through a coordinated effort in behalf of all members.

On a regular basis, conduct education sessions for new local officials and staffs on local housing conditions and programs (Housing 101 East King County, East King County Plan to End Homelessness), and hold annual discussion with member councils on recent housing trends and efforts.

Continue to keep member jurisdictions and the broader community aware of local housing conditions to assist in their efforts to evaluate current and future efforts to meet local housing objectives.

Include research on recent housing trends, and responses to these trends, in order to inform members of potential issues and local responses (e.g. foreclosure activity).

Local Housing Efforts: ARCH jurisdictions are updating land use, zoning and other codes in order to implement policies identified in their Comprehensive Plans. ARCH staff will continue to assist local staffs in these efforts. Following are specifically identified areas that ARCH will assist local staff with accomplishing. For the coming year, ARCH staff

expects to spend considerable time assisting members in two broad areas:

- Over the next two years, updating local Housing Elements, with initial efforts focused on developing needs assessments for members.
- Developing administrative procedures and initial implementation of new land use incentive programs adopted by cities.

Objective: Assist local staff with completion of the following updates of local codes and specific plans:

Bellevue

Assist City staff as needed with Bellevue's planning initiatives included in the Two-Phase Housing Work Program identified by the Council. (e.g. updates to ADU regulations, update city-wide housing incentives, more innovative forms of housing, MF tax exemption.)

Assist City staff with developing and implementing administrative procedures for the Bel-Red land use incentive program.

Assist with Council evaluation of a MF Tax exemption program in Bel-Red and potentially other areas of the City. In the event Council provides direction to develop a program, assist City Staff to develop code language for a program.

Assist in identifying opportunities for affordable housing and implementation of affordable housing strategies in identified ST2 corridors where transit oriented housing and mixed income housing development is an important component of the initial planning work.

Assist City staff to evaluate long term options for the Landmark property or other properties identified by the City.

Bothell

Assist City staff with implementation of any housing strategies identified by City Council as part of the 2011 Docket process.

Work with City staff to explore opportunities for housing and affordable housing on city owned properties in the downtown revitalization area.

Clyde Hill

Assist City staff with a general review of housing regulations.

Assist City with rental of City's affordable rental unit.

Issaquah

Central Issaquah Plan: Continue work with City staff to refine housing parts

of the Central Issaquah Plan as well as the related development standards and incentives. Participate in related presentations to the Planning Policy Commission and/or City Council at key milestones for assistance on affordable housing.

Issaquah Highlands: Monitor the implementation of the Issaquah Highlands affordable housing development agreement. This includes monitoring individual projects by private developers, and completion of the YWCA Family Village and Habitat Housing.

Kenmore

TOD Regulations: Assist City staff with developing administrative procedures for the affordable housing provisions within the TOD incentive zoning.

Downtown Plan: Assist, as needed, City staff to implement the requirement to provide affordable units in the downtown area.

Kirkland

Continue to assist staff with exploring the feasibility of mixed-use transit oriented development on a portion of the South Kirkland Park & Ride property, including community outreach, development of RFP and evaluation of responses, and developing documentation to secure affordability requirements.

Assist City staff with Council Housing Committee and resulting initiatives.

Assist City staff with the Housing portion of Neighborhood Plan updates (currently Houghton and Lakeview, potentially followed by Bridle Trails and South Rose Hill).

Assist City staff with an examination of existing non-conforming multifamily densities and how that might relate to the preservation of existing affordable housing.

Mercer Island

Assist City staff with completion of council review of tax exemption program for Town Center, and based on council action, set up administrative procedures and documents.

Assist City Staff and Planning Commission with updating the Housing Strategy Plan, and with initial implementation of high priority strategies.

Newcastle

Assist City staff with Council's review of affordable housing provisions for

Community Business Center and other areas of the city. Assist with updating administrative procedures based on any final revisions by Council. Assist with agreements for any project that would include an affordable housing requirement, including those related to the Community Business Center.

Assist Planning Commission and Council with a review and potential update of current ADU regulations.

Redmond

Assist with further update of housing regulations as needed as follow up to the rewrite of the City's zoning code.

Continue to assist with negotiating and administering the provision of affordable housing in developments required to provide affordable housing units pursuant to city regulations.

Assist with the promotion of affordable housing programs available to Redmond residents and developers, e.g., Accessory Dwelling Units (ADUs).

Assist City staff and Council with evaluating and, if appropriate, implementing a tax incentive program for affordable housing, as allowed under RCW 84.14.

Provide assistance as needed in updating neighborhood plans (e.g. Southeast Redmond) with respect to housing, including periodic attendance at Citizen Academy and CAC meetings to help identify housing issues within the neighborhood and develop policy and regulatory responses.

Assist with the development of administrative guidelines for existing incentive programs to create affordable housing.

Sammamish

Assist City staff with developing administrative procedures for affordable housing incentives related to the Town Center regulations.

Assist with initial implementation of high priority strategies identified in the Housing Strategy Plan, including efforts to encourage Accessory Dwelling Units (ADUs), and processes and standards for homeless encampments.

Evaluate Strategy Plan to assess if work should commence on any median priority strategies (e.g. Senior Housing opportunities).

Woodinville

Review and strengthening of affordable housing and accessory dwelling unit programs and regulations.

Assist City staff and Planning Commission with evaluating and developing incentives for affordable housing as provided for in the Downtown/Little Bear Creek Master Plan area.

Yarrow Point

Assist Planning Commission and Council with a review and potential update of current ADU regulations, and assist with effort to increase public awareness of local provisions.

King County See Regional/Planning Activities below.

Complete standard covenants, and monitor the implementation of the Northridge/Blakely Ridge and Redmond Ridge Phase II affordable housing development agreements. This includes monitoring annual progress toward achieving affordability goals; and providing information to developers on details about how the program is implemented.

General Assistance. In the past, there have been numerous situations where members have had requests for support on issues not explicitly listed in the Work Program. Requests range from technical clarifications, to assisting with negotiating agreements for specific development proposals, to more substantial assistance on unforeseen planning initiatives. ARCH sees this as a valuable service to its members and will continue to accommodate such requests to the extent they do not jeopardize active work program items.

B. Regional/Countywide Planning Activities

PSRC – HUD Sustainability Planning Grant. PSRC in a partnership of public and private agencies from the Central Puget Sound region received a \$5 million HUD Sustainable Communities Planning Grant. Coordinated through PSRC, this grant will support sustainable community planning around new transit systems that serve job and housing growth. ARCH staff will assist with several housing components of the planning effort, including developing the East King County corridor planning implementation strategies, with ARCH focusing on housing components of these strategies; and participating in the regional affordable housing work group that will be researching and where feasible implementing new tools to support local efforts for affordable housing(e.g. property acquisition fund).

Affordable Housing Tracking System. The Growth Management Act/Countywide Affordable Housing Policies call for jurisdictions to track the development/preservation of housing affordable to low and moderate income families. This work is being coordinated through the Benchmarks Task Force. ARCH staff will continue to assist cities and the County with collecting data needed for Benchmarks.

Objective: Collection and analysis of data as specified in Benchmark Task Force report.

Information collected for this will be also be incorporated into the annual updates prepared as part of the ongoing ARCH Housing Education program (see local planning activities).

Legislative Items. ARCH staff will track state and federal legislative items that relate to affordable housing and could impact members' ability to address affordable housing. As needed, staff will report back to the Executive Board and members, and when directed coordinate with other organizations (e.g. AWC, Prosperity Partnership, WLIHA) to contact legislators regarding proposed legislation. Potential pending legislation consistent with the Housing Priorities Strategies include:

- State Housing Trust Fund. This fund source has been a primary funding source for almost all affordable housing created in the last 15 years in East King County.
- Surplus public property. Expand ability of more public agencies to make surplus land available for affordable housing and at a discounted price.
- Waiver of Impact Fees. Provide discretion to cities to waive impact fees without replacing with other public funds.
- The federal government authorizing funds for a new National Housing Trust Fund.

County-Wide Housing Committees. Support local staff by providing staff support as needed to 'regional'/statewide working groups/committees, and disseminating key information back to local staffs. Groups include the Growth Management Planning Council (GMPC) which in 2010 includes updating the countywide planning policies, the McKinney review team, and DOC Housing Trust Fund Policy Advisory Team.

Committee to End Homelessness (CEH)/ Eastside Homeless Advisory Committee (EHAC). Anticipated work of the CEH in the coming year include: continued coordinated allocation of resources; and initiating several specific proposals (e.g. addressing homelessness for veterans and families). Role for ARCH staff is expected to include participating in the CEH Funders group and its efforts to coordinate funding, and inform ARCH members and the general public of CEH/EHAC activities. Also continue to participate in efforts to implement homeless efforts within East King County through EHAC.

Objective: Keep member jurisdictions informed of significant regional issues and pending legislation that could affect providing housing in East King County.

Ensure that perspectives of communities in East King County are addressed in regional housing activities, including the Committee to End Homelessness.

Have one or more specific local programs initiated as part of the 10 Year Plan to End Homelessness.

III. HOUSING PROGRAM IMPLEMENTATION

Monitoring Affordable Rental Housing. Administer ongoing compliance of affordability

requirements. This includes affordable rental housing created through direct assistance (e.g. Trust Fund allocation, land donations) from member jurisdictions, and through land use incentives. Some Trust Fund projects also require monitoring of project cash flow related to loans made by jurisdictions to projects (see I Project Assistance).

Objective: Ensure projects are in compliance with affordability requirements which involves collecting annual reports from projects, screening information for compliance, and preparing summary reports for local staffs. To the extent possible this work shall:

- Minimize efforts by both owners and public jurisdictions.
- Coordinate ARCH's monitoring efforts with efforts by other funding sources such as using shared monitoring reports.
- Utilize similar documents and methods for monitoring developments throughout East King County.
- Ensure accurate records for affordable ownership units, including audit units for owner occupancy and proper recording of necessary documentation.
- Establish working relationship with other public organizations that can help assess how well properties are maintained and operated (e.g. code compliance, police, and schools).

Monitoring Affordable Ownership Housing. As more price restricted homes are created, monitoring of affordable ownership housing created through local land use regulations is becoming of increased importance. In addition, will continue to monitor general trends with ownership units, enforcement of covenant provisions (e.g. leasing homes, foreclosure), and as necessary evaluate and if warranted, complete revisions to the ownership covenants in order to better insure long term affordability of ownership units. Also continue to maintain a list of households potentially interested in affordable ownership housing.

Objective: Oversee resale of affordable ownership homes. Address issues related to ongoing compliance with program requirements (e.g. leasing homes, foreclosures).

Complete revisions to the affordability covenant and administrative procedures to better protect against potential loss of long term affordability.

Information for public on Affordable Housing. Maintain lists of affordable housing in East King County (rental and ownership), and making that available as needed to people looking for affordable housing.

Objective: Maximize awareness of affordable housing opportunities in East King County through the ARCH web site and other means to assist persons looking for affordable housing.

Relocation Plans. Assist as necessary with preparing relocation plans and coordinate

monitoring procedures for developments required to prepare relocation plans pursuant to local or state funding requirements.

Objective: Maximize efforts to ensure that existing households are not unreasonably displaced as a result of the financing or development of new or existing housing.

IV. SUPPORT/EDUCATION/ADMINISTRATIVE ACTIVITIES

Education/Outreach. Education efforts should tie into efforts related to public outreach/input on regional housing issues (see local planning activities). However, much of ARCH's outreach/education work will occur through work with individual members on local housing efforts. In addition to the Housing 101 workbook and related brochures, other outreach methods may include housing tours, a portfolio of successful projects, and short videos to be broadcast on local cable channels on local efforts.

Objective: Consistent with the Education program discussed at the ARCH Workshops, using input from the broader community, develop education tools to inform councils, staffs and the broader community of current housing conditions, and of successful efforts achieved in recent years.

Be a resource for members to assist with outreach and education activities on affordable housing associated with local planning efforts.

Create outreach tools/efforts that inform the broader community of affordable housing resources available to residents.

ARCH Web site. Complete update to ARCH website. Involves organizing content to be better oriented toward different users of the website (e.g. persons looking for affordable housing, private and community based developers, and information for existing residents (e.g. how to create an Accessory Dwelling Unit)). Information to be added to the website include: housing options for seniors and local regulatory incentives for affordable housing.

Objective: Maintain the ARCH web site and update the community outreach portion by incorporating information from Housing 101 East King County, as well as updated annual information, and links to other sites with relevant housing information (e.g. CEH, HDC).

Make presentations, including housing tours, to at least 10 community organizations.

Media coverage on at least six topics related to affordable housing in East King County related to work done by Cities/ARCH and articles in local city newsletters.

Advice to Interested Groups. Provide short-term technical assistance to community groups, faith communities and developers interested in community housing efforts. Meet with groups and provide suggestions on ways they could become more involved.

Objective: Increase awareness of existing funding programs by potential users.

Increase opportunities of private developers and Realtors working in partnership with local communities on innovative/affordable housing.

Assist community based groups who want to provide housing information to the broader community by assisting with preparing background information.

Administrative Procedures. Maintain administrative procedures that efficiently provide services to both members of ARCH and community organizations utilizing programs administered through ARCH. Prepare quarterly budget performance and work program progress reports, including Trust Fund monitoring reports. Prepare the Annual Budget and Work Program. Staff the Executive and Citizen Advisory Boards.

Objective: Maintain a cost effective administrative budget for ARCH, and keep expenses within budget. Administrative costs should be equitably allocated among ARCH's members.

Maintain membership on the ARCH Citizen Advisory Board that includes broad geographic representation and wide range of housing and community perspectives.

2011 ARCH Administrative Budget

Dec-2010

I. ANNUAL OPERATING EXPENSES

Item	2010 Budget	2011 Budget	Change Budget	Percent Change
Staffing				
Sub-total	\$ 455,586	\$ 452,871	\$ (2,715)	-1%
Rent	\$ 12,750	\$ 13,364	\$ 614	5%
Utilities	Incl^	Incl^	Incl^	Incl^
Telephone	\$ 2,704	\$ 2,704	\$ -	0%
Operating				
Travel/Training	\$ 2,000	\$ 2,000	\$ -	0%
Auto Mileage	\$ 3,650	\$ 3,650	\$ -	0%
Copier Costs	\$ 2,750	\$ 2,750	\$ -	0%
Office Supplies	\$ 2,068	\$ 2,068	\$ -	0%
Office Equipment Service	\$ 3,750	\$ 3,750	\$ -	0%
Fax/Postage	\$ 2,060	\$ 2,060	\$ -	0%
Periodical/Membership	\$ 3,588	\$ 3,588	\$ -	0%
Misc. (e.g. events,etc.)	\$ 1,680	\$ 1,680	\$ -	0%
Insurance	\$ 8,650	\$ 8,741	\$ 91	1%
Reorganization Admin	\$ 650	\$ 650	\$ -	
Sub-total	\$ 30,846	\$ 30,937	\$ 91	0%
TOTAL	\$ 501,886	\$ 499,876	\$ (2,010)	-0.40%

COUNCIL MINUTES

Regular Meeting March 1, 2011

Mayor Don Gerend called the regular meeting of the Sammamish City Council to order at 6:30 pm.

Councilmembers present: Mayor Don Gerend, Deputy Mayor Tom Odell (arrived 6:45 pm) Councilmembers Mark Cross, John Curley, John James, and Nancy Whitten.

Councilmembers absent: Councilmember Michele Petitti.

MOTION: Councilmember Cross moved to excuse Councilmember Petitti. Councilmember Curley seconded. Motion carried unanimously 5-0.

Staff present: City Manager Ben Yazici, Public Works Director Laura Philpot, Assistant City Manager/Community Development Director Kamuron Gurol, Parks & Recreation Director Jessi Richardson, Administrative Services Director Mike Sauerwein, City Attorney Bruce Disend, and City Clerk Melonie Anderson.

Roll Call/Pledge of Allegiance

Roll was called. The Skyline Student Liaison led the pledge.

Approval of Agenda

MOTION: Councilmember Cross moved to approve the agenda. Motion carried unanimously 5-0.

Student Liaison Reports

Skyline High School: Tolo was held last week. Spirit week included a fundraiser to raise money for in-house scholarships. Jazz and Java will be held on March 19, 7:00 pm and 8:30 pm. The Skyline Jazz band will be featured. Winter sports are over.

Proclamations/Presentations

- Approval: Lease Agreement with King County Sheriff for Room 202 City Hall

Public Comment on Lease Agreement

Erica Tiliacos, 1130 Lancaster Way SE, Lancaster Ridge Homeowners Association and Friends of Pine Lake have both been promised that there would not be any additional parking space added to the City Hall property. She said the new parking lot being contemplated for the King County Police, as part of this lease agreement, will exceed the allowed parking. She also feels it will add to traffic congestion and noise pollution.

John Galvin, 432 228th Avenue SE, He feels that the revenue generated from the lease will not cover the cost of the necessary improvements. He feels this is a waste of taxpayer money.

Director of Administrative Services Mike Sauerwein gave the staff report and a PowerPoint presentation (available on the city's website at www.ci.sammamish.wa.us). Councilmember James asked if some changes could be made to the current agreement at this point. Mr. Sauerwein said that the contract negotiations were over, but some changes could be made at Council direction. Councilmember Curley questioned how many additional police car trips this would generate in the city. Sheriff Sue Rahr explained that the station would be the home base for detectives and administrative staff. Officers go straight from their home to their patrol area. This change will save the County hundreds of thousands of tax payer dollars. She feels this is a great example of jurisdictional cooperation. She said there will be very few additional siren calls generated by the police staff residing at city hall. Councilmember Whitten questioned whether the city is receiving adequate compensation for renting the space. City Manager Ben Yazici explained that the parking lot is really the only additional expense for the City, since we would have had to spend about the same dollar amount to improve the space for our use. Mr. Gurol explained that the city is meeting the requirements in terms of the additional parking spaces.

MOTION: Councilmember Curley moved to authorize the City Manager to sign the lease agreement with King County and to negotiate with the King County for a minimum amount of time wherein they can vacate the premises. Councilmember Cross seconded. Motion carried 6-0.

AMENDMENT: Councilmember James moved to strike Section 3.b. Deputy Mayor Odell seconded. Motion was withdrawn

Public Comment

Chris Pribbernow, 2518 233rd Place NE, He thanked the Council for the wonderful changes that he has seen in the City. He is a senior at Eastlake High School and he feels the tree socks in front of Starbucks are unnatural and they stand out rather than blending in on this busy intersection.

John Galvin, 432 228th Avenue SE, He compared the Town Center process to that of Bothell's, which has been much more successful and taken much less time. He proposed some priorities for the Town Center development.

Consent Calendar

Payroll for period ending February 15, 2011 for pay date February 18, 2011 in the amount of \$226,068.64

Approval: Claims for period ending March 1, 2011 in the amount of \$822,014.09 for Check No.28636 through No. 28705

Contract: Engineering On-Call/WH Pacific

Contract: 244th Non-Motorized Design/Reid Middleton

Approval: Minutes for February 15, 2011 Regular Meeting

MOTION: Deputy Mayor Odell moved to approve the consent calendar. Councilmember Cross seconded. Motion carried unanimously 6-0.

Public Hearings

Ordinance: Third Reading and Continuation of Public Hearing Relating To Siting Of Wireless Communication Facilities; Amending Chapter 21A.55.070 And .080 Of The Sammamish Municipal Code; Providing For Attachment Of Base Station Equipment And Limiting Height Increases; Providing For Severability; And, Establishing An Effective Date **(O2011-298)**

Assistant City Manager/Director of Community Development Kamuron gave the staff report and gave a PowerPoint presentation (available on the city's website at www.ci.sammamish.wa.us)

Public Hearing

Mayor Gerend opened the public hearing at 7:45 pm.

Public Comment

James Wasniack, 22101 SE 32nd Street, He answered Councilmember Cross's question regarding why the antennas are concealed in some monopoles and not others. He said Council should try to limit microwave backhaul and limit the number of carriers on one structure.

Richard Bush, Northwest Wireless Association: The association supports the proposed amendments with the exception of limiting the pole heights. He explained that pole height must exceed the height of surrounding trees. He also suggested changing Section 21A.55.070 to require the top of the underground vault to be flush with the surrounding grade.

Stan Bump, He pointed out a typo in the ordinance relating to inches rather than feet.

Public Hearing closed at 8:20

MOTION: Councilmember Curley moved to approve the ordinance amending the Wireless code. Councilmember Cross seconded.

AMENDMENT: Councilmember Cross moved to amend Section 1(b)(ii) to say “encased” monopole. Deputy Mayor Odell seconded. Motion carried 6-0.

AMENDMENT: Councilmember Whitten moved to delete the monopole options from sections 1b(i), 2(b) and 3(b)(i). Councilmember James seconded. Motion carried 4-2 with Councilmembers Odell and Curley dissenting.

AMENDMENT: Mayor Gerend moved to change the language in 21A.55.070 (1) read that the top of the vault be flush with the ground. Council reached consensus on this.

Council directed Mr. Gurol to make any needed changes to the ordinance regarding color and material and allowing the DCD Director flexibility.

Council directed staff to make research new advances in fiber optic wireless facilities and bring forth any changes to the wireless code that may be required.

MAIN MOTION: Carried as amended 6-0

Council recessed from 8:40 pm to 8:45 pm.

Public Hearing

Ordinance: First Reading Amending Chapter 21A.20 To Authorize Professional Office Uses In The R-12 And R-18 Zones And Amending Chapter 21A.65 To Clarify Existing Standards Governing Animals In The Sammamish Municipal Code

Mr. Gurol gave the staff report. These are minor amendments to 21A of the Sammamish Municipal Codes. Referred to as Code Blocks #3, which proposed allowing Professional Office Uses in the R-12 and R18 zones as well as prohibiting the keeping of roosters within the city limits. These code amendments have been considered by the Planning Commission. They did recommend allowing Professional Office uses and did not recommend the prohibition of roosters.

Mayor Gerend opened the Public Hearing at 9:00 pm. There was no public comment. The public hearing was continued to the March 21, 2011 meeting at 9:01 pm.

Ordinance: An Ordinance Adopting Electrical Vehicle Infrastructure Regulations And Amending Chapters 20.15, 21B.20, 21A.15, 21A.20 And 21A.40 Of The Sammamish Municipal Code

Mr. Gurol gave the staff report. He gave a short PowerPoint presentation (*available on the city's website at www.ci.sammamish.wa.us*). He explained that this is new territory for most cities, so the Planning Commission recommendation is to leave the ordinance flexible to see how it will work.

Public Comment

Public Hearing opened at 9:09 pm.

James Wasniack, 22101 SE 32nd Street, He recommended that Council require any Electric Vehicle charging stations that are put into public parking lots be regulated so that only cars being charged can park in the spot.

The Public Hearing was continued to the March 21, 2011 meeting at 9:11 pm.

Unfinished Business - None

New Business

Resolution: Authorizing The Removal Of The SE 32nd Street Barricade

Public Works Director Laura Philpot gave the staff report and a PowerPoint presentation (*available on the city's website at www.ci.sammamish.wa.us*). She explained the lengthy process the city has gone through, involving public process and evaluation of the criteria to remove the barricade. The resolution requests the removal of the SE 32nd Street Barricade following the implementation of a traffic mitigation plan.

Councilmember Cross expressed concern that the traffic circles could push pedestrians more into the roadway. Ms. Philpot explained that the crosswalk could be painted further away to keep the pedestrians separated.

Council expressed consensus about additional lighting along this route since there are so many new traffic calming measures. City Manager Ben Yazici said staff would check with the residents to see if they are supportive of additional lighting.

Public Comment

Jim Wasniak, 22613 SE 32nd Street, He appreciated that fact that staff listened to his concerns about speeding in the neighborhood. He is satisfied, that if the traffic mitigation plan is put in place, the barricade should be removed.

Kurt Strand 22101 SE 32nd Street, He wishes his part of the neighborhood had sidewalks, that sight distance problems are corrected, and had street lights. He doesn't feel connectivity is necessary. He feels the sidewalks should go in before the barricade is removed.

Kathy Cummings, 21812 SE 33rd Place, She feels removing the barricade will change the entire nature of her neighborhood. There are no sidewalks, the school children walk in the middle of the street and their property values will be destroyed.

Mike Comerford, 3220 220th Avenue SE, He agreed with the previous speaker. He does not believe the mitigation measures will improve the safety of this area. He also suggested keeping the barricade until sidewalks are installed.

Bob McCoy, 21629 SE 33rd Place, He spoke in favor of the barricade removal and supported the mitigation measures suggested by staff.

Gregg Reynolds 4329 210th Place NE, He has a barricade in his neighborhood and he has been pleased to see that the barricade removal process considers both sides of the issue and makes the decision which benefits the most people.

Mike Perry, 21660 SE 33rd Place, He does not feel that he will benefit by the removal of the barricade and he doesn't feel it should be removed. If the Council does remove the barricade, additional studies should be done. He does not feel the west side of the barricade is getting enough mitigation. If the barricade is removed, the traffic mitigation plan should be approved by the City Council and it should not happen prior the end of the school year.

MOTION: Councilmember Curley moved to approve the resolution authorizing the removal of the 32nd Street barricade after completing the proposed traffic mitigation plan. Councilmember Cross seconded.

AMENDMENT: Councilmember Cross moved to extend the sidewalk to north side of SE 32nd Street. Councilmember Whitten seconded. Motion carried 5-1 with Deputy Mayor Odell dissenting.

Motion carried as amended 6-0 approved (R2011-450)

Contract: Community Center Design/BRS

Parks and Recreation Director Jessi Richardson gave the staff report. This contract is for a feasibility study for a Community Center.

Councilmember James feels that we should have chosen a location before doing a feasibility study. Ms. Richardson explained that the consultant scope of work will include ideas on where to build the facility.

MOTION: Deputy Mayor Odell moved to authorize the City Manager to sign the contract with BRS in an amount not to exceed \$125,000. Councilmember Curley seconded. Motion carried 5-0.

Council Reports - No report

City Manager Report - No report

Executive Session – Potential Litigation pursuant to RCW 42.30.110

Council adjourned to Executive Session at 10:48 and returned at 11:30 pm. No action was taken.

Meeting adjourned at 11:30 pm

Melonie Anderson, City Clerk

Donald J. Gerend, Mayor



City Council Agenda Bill

Meeting Date: March 21, 2011

Date Submitted: March 15, 2011

Originating Department: Community Development

Clearances:

<input checked="" type="checkbox"/> City Manager	<input checked="" type="checkbox"/> Community Development	<input type="checkbox"/> Parks & Recreation
<input type="checkbox"/> Attorney	<input type="checkbox"/> Finance & IT	<input type="checkbox"/> Police
<input type="checkbox"/> Admin Services	<input type="checkbox"/> Fire	<input type="checkbox"/> Public Works

Subject: Code Blocks #3 - amendments to the Sammamish Municipal Code

Action Required: Second Reading, Public Hearing, Adoption

Exhibits: 1. Proposed Ordinance with Attachments A and B

Budget: N/A

Summary Statement:

The Planning Commission has reviewed and recommended the adoption of several minor code amendments to Title 21A of the Sammamish Municipal Code. In particular, the Planning Commission recommends that the City authorize some "Professional Office" uses in the R-12 and R-18 zones, and recommends that the City Council **not** prohibit roosters within the City.

Background:

The amendments associated with the "Code Blocks – Round #3" consisted of two proposals: A) to authorize limited Professional Office uses in the R-12 and R-18 zones, and B) to prohibit roosters within the City of Sammamish.

The Planning Commission and staff held a public meeting on December 2, 2010 and a public hearing on December 16, 2010. No public input was received on the proposed Professional Office allowance. The Planning Commission received public input from several private property owners in opposing the proposed prohibition on roosters within the City.

On December 16, 2010 the Planning Commission recommended that the City Council adopt the draft Ordinance with Attachments A and B, as amended. On March 1, 2011 the City Council opened the public hearing and continued the public hearing to March 21, 2011.

Financial Impact: N/A

Recommended Motions: Open public hearing and take testimony.

Close public hearing and move to adopt the proposed ordinance.

**CITY OF SAMMAMISH
WASHINGTON**

ORDINANCE NO. O2011 -

AN ORDINANCE OF THE CITY OF SAMMAMISH, WASHINGTON, AMENDING SAMMAMISH MUNICIPAL CODE CHAPTER 21A.20 TO AUTHORIZE PROFESSIONAL OFFICE USES IN THE R-12 AND R-18 ZONES AND AMENDING CHAPTER 21A.65 TO CLARIFY EXISTING STANDARDS REGULATING ANIMALS

WHEREAS, the City Council finds that providing additional flexibility in the location of businesses in the City of Sammamish, within an identified community center, is appropriate; and

WHEREAS, a State Environmental Policy Act Determination of Non Significance for the proposed regulations was issued on January 27, 2011; and

WHEREAS, the public process for the proposed amendments has provided for public participation opportunities at public meetings and hearings before the Planning Commission and City Council between December 2010 and March of 2011; and

WHEREAS, the Planning Commission held a public meeting on December 2, 2010 and a public hearing on December 16, 2010 and forwarded recommended amendments to the development regulations to the City Council on February 7, 2011; and

WHEREAS, the City Council considered the proposed amendments to the Sammamish Municipal Code at a City Council public hearing on March 1, 2011 and March 21, 2011; and

WHEREAS, the City Council has considered the Planning Commission's recommendations, public comment, and other available information.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON, DO ORDAIN AS FOLLOWS:

Section 1. Adoption of the Professional Office use amendments. The Professional Office code amendment to the Sammamish Municipal Code, as set forth in Attachment "A" to this ordinance, is hereby adopted.

Section 2. Adoption of the Animal Regulations – Small Animals amendments. The Animal Regulation code amendment to the Sammamish Municipal Code, as set forth in Attachment "B" to this ordinance, is hereby adopted.

Section 3. Interpretation. The City Council authorizes the Community Development Director to administratively interpret these provisions as necessary to implement the intent of the Council.

Section 4. Severability. Should any section, paragraph, sentence, clause or phrase of this Ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this Ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this Ordinance or its application to other persons or circumstances.

Section 5. Effective Date. This ordinance shall be published in the official newspaper of the City, and shall take effect and be in full force five (5) days after the date of publication.

ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE ____ DAY OF MARCH 2011.

CITY OF SAMMAMISH

Mayor Donald J. Gerend

ATTEST/AUTHENTICATED:

Melonie Anderson, City Clerk

Approved as to form:

Bruce L. Disend, City Attorney

Exhibit 1

Filed with the City Clerk: February 23, 2011
Public Hearing: March 1, 2011
First Reading: March 1, 2011
Public Hearing:
Second Reading:
Passed by the City Council:
Date of Publication:
Effective Date:

- 1 SMC 21A.15.910 - Professional Office (*Existing definition, no change*)
- 2 SMC 21A.20.060 - Government/Business services Land Uses (*Modified to allow*
- 3 *Professional Office use in R-12 & R-18*)
- 4
- 5
- 6
- 7
- 8
- 9 "Plain Text" is existing code language
- 10 "~~Strikethrough Text~~" is existing language that will be deleted
- 11 "Underline Text" is code language that will be added
- 12

Exhibit 1

21A.15.910 Professional office.

"Professional office" means an office used as a place of business by licensed professionals, or persons in other generally recognized professions, which use training or knowledge of a technical, scientific, or other academic discipline as opposed to manual skills, and that does not involve outside storage or fabrication, or on-site sale or transfer of commodities, including only the following SIC Major Group and Industry Nos.:

- (1) 64 – Insurance agents, brokers and service;
- (2) 653 – Real estate agents and directors;
- (3) 7291 – Income tax return preparation services;
- (4) 81 – Legal services;
- (5) 871 – Engineering, architectural and surveying services;
- (6) 872 – Accounting, auditing and bookkeeping services; and
- (7) 874 – Management and public relations services.

21A.20.060 Government/business services land uses.

A. Table of Government/Business Service Land Uses.

KEY

P – Permitted Use

C – Conditional Use

S – Special Use

SIC#	SPECIFIC LAND USE	R-1 – R-8	R-12 – R-18	NB	CB	O
...						
	BUSINESS SERVICES:					
*	Professional office		P28	P	P	P
...						

B. Development Conditions.

...

28. The professional office use and improvements shall be subject to the following limitations:

- a. Only allowed within the Inglewood and Pine Lake Community Centers as designated by the Sammamish Comprehensive Plan,
- b. The total floor area associated with the use shall not exceed 3,000 square feet,
- c. The hours that the business is open to the public shall be limited to between 8:00 AM and 6:00 PM,
- d. The number of individual professional office spaces shall not exceed three (3) per building, and,
- e. The individual professional office spaces shall be located on the ground floor of the building in which they are located.

1 SMC 21A.65.020 Animal regulations – Small animals. (*Modification for clarity*)

2

3

4

5

6

7 "Plain Text" is existing code language

8 "~~Strikethrough Text~~" is existing language that will be deleted

9 "Underline Text" is code language that will be added

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11

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1 **21A.65.020 Animal regulations – Small animals.**

2 The raising, keeping, breeding, or fee boarding of small animals is subject to Chapter 11.04 KCC
3 as adopted by Chapter 11.05 SMC, Animal Control, and the following requirements:

4
5 (1) Small animals that are kept indoors as household pets in aquariums, terrariums, cages
6 or similar containers shall not be limited in number, except as may be provided in KCC Title 11
7 as adopted by Chapter 11.05 SMC. ~~Other small animals excluding cats kept indoors as
8 household pets shall be limited to five, of which not more than three may be unaltered cats or
9 dogs. Cats kept indoors shall not be limited in numbers.~~

10
11 (2) Other small animals kept indoors as household pets shall be limited to five, of which not
12 more than three may be unaltered cats or dogs. Other small animals kept outside, including
13 adult cats and dogs, shall be limited to three per household on lots of less than 20,000 square
14 feet, five per household on lots of 20,000 to 35,000 square feet, with an additional two per acre
15 of site area over 35,000 square feet up to a maximum of 20, unless more are allowed as an
16 accessory use pursuant to subsection (5) of this section; provided, that all unaltered animals
17 kept outdoors must be kept on a leash or in a confined area, except as authorized for a hobby
18 kennel or cattery or commercial kennel or cattery pursuant to Chapter 11.04 KCC as adopted by
19 Chapter 11.05 SMC.

20
21 (3) Excluding kennels and catteries, the total number of unaltered adult cats and/or dogs
22 per household shall not exceed three.

23
24 (4) Animals considered to be household pets shall be treated as other small animals
25 pursuant to subsection (5) of this section when they are kept for commercial breeding,
26 boarding or training.

27
28 (5) Small animals and household pets kept as an accessory use outside the dwelling shall be
29 raised, kept or bred only as an accessory use on the premises of the owner, or in a kennel or
30 cattery approved through the conditional use permit process, subject to the following
31 limitations:

32 (a) Birds shall be kept in an aviary or loft that meets the following standards:

33 (i) The aviary or loft shall provide one-half square foot for each parakeet, canary or
34 similarly sized bird, one square foot for each pigeon, small parrot or similarly sized bird,
35 and two square feet for each large parrot, macaw or similarly sized bird.

36 (ii) Aviaries or lofts shall not exceed 2,000 square feet.

37 (iii) The aviary is set back at least 10 feet from any property line, and 20 feet from
38 any dwelling unit.

39 (b) Small animals other than birds shall be kept according to the following standards:

40 (i) The minimum site area shall be one-half acre if more than three small animals
41 are being kept.

42 (ii) All animals shall be confined within a building, pen, aviary or similar structure.

Exhibit 1

- 1 (iii) Any covered structure used to house or contain such animals shall maintain a
2 distance of not less than 10 feet to any property line, except structures used to house
3 mink and fox shall be a distance of not less than 150 feet.
- 4 (iv) Poultry, chicken, squab, and rabbits are limited to a maximum of one animal per
5 one square foot of structure used to house such animals, up to a maximum of 2,000
6 square feet.
- 7 (v) Hamsters, ~~nutrias~~ and chinchillas are limited to a maximum of one animal per
8 square foot of structure used to house such animals, up to a maximum of 2,000 square
9 feet.
- 10 (vi) Mink and fox are permitted only on sites having a minimum area of five acres.
- 11 (vii) Beekeeping is limited as follows:
- 12 (A) Beehives are limited to 50 on sites less than five acres;
- 13 (B) The number of beehives shall not be limited on sites of five acres or
14 greater;
- 15 (C) Colonies shall be maintained in movable-frame hives at all times;
- 16 (D) Adequate space shall be provided in each hive to prevent overcrowding
17 and swarming;
- 18 (E) Colonies shall be requeened following any swarming or aggressive
19 behavior;
- 20 (F) All colonies shall be registered with the King County extension agent prior
21 to April 1st of each year on a state registration form acceptable to the county;
22 and
- 23 (G) Abandoned colonies, diseased bees, or bees living in trees, buildings, or
24 any other space except in movable-frame hives shall constitute a public
25 nuisance, and shall be abated as set forth in Chapter 21A.115 SMC, Enforcement.
26



City Council Agenda Bill

Meeting Date: March 21, 2011

Date Submitted: February 23, 2011

Originating Department: Community Development

Clearances:

<input checked="" type="checkbox"/> City Manager	<input checked="" type="checkbox"/> Community Development	<input type="checkbox"/> Parks & Recreation
<input checked="" type="checkbox"/> Attorney	<input type="checkbox"/> Finance & IT	<input type="checkbox"/> Police
<input type="checkbox"/> Admin Services	<input type="checkbox"/> Fire	<input type="checkbox"/> Public Works

Subject: Electric Vehicle Infrastructure Public Hearing and First Reading of the ordinance

Action Required: Continue Public Hearing and Second reading of the ordinance.

Exhibits: A. Ordinance amending the Sammamish Municipal Code with Attachment A (Code Corrections Title 21A).

Budget: N/A

Summary Statement: The proposed ordinance would allow electric vehicle charging stations in all zones and the Town Center. Battery exchange stations are allowed in the commercial zones, but not in the Town Center.

Background:

The Washington State Legislature adopted legislation (HB 1491) in May 2009 which directed the Washington State Department of Commerce to develop model municipal code for the siting and installation of electric vehicle infrastructure for use by local governments like Sammamish. By July 1, 2011, all jurisdictions within one mile of I-90 or SR 202 must have adopted local codes consistent with the model ordinance.

The model ordinance was completed by the Department of Commerce and Puget Sound Regional Council in August, 2010. The attached proposed code amendments are consistent with the state model ordinance and would amend the SMC to:

- Add definitions for the various aspects of the electric vehicle infrastructure
- Amend the Permitted Uses tables in SMC 21A.20 and SMC 21B.20 to make allowances for the installation of charging stations and battery exchange stations as a primary or accessory use
- Allow private and public property owners to decide whether and where they wish to install electric vehicle charging stations.
- Allow property owners to decide limitations to be placed on use of the stalls, hours of operation of the charging stations, and whether or not to assess fees for charging.



City Council Agenda Bill

The Planning Commission completed four public meetings (including public hearings and deliberations) on December 2 and 16, 2010 and January 6 and 20, 2011. No public testimony or comments were received. The following are key aspects of the Planning Commission recommendations:

- The Commission did not recommend that electric vehicle charging stations be required in parking lots or that electric vehicle charging station stalls be required to be limited to electric vehicles.
- Given that no jurisdiction has much direct experience, the Planning Commission recommended the code allow property owners discretion to set hours for use and other similar standards.
- Finally, Sammamish should explore potential incentives to encourage property owners to install electric vehicle charging stations on their property.

Financial Impact: N/A

Recommended Motion: Move to adopt ordinance after continued public hearing and second reading.

**CITY OF SAMMAMISH
WASHINGTON**

ORDINANCE NO. O2011 -

AN ORDINANCE OF THE CITY OF SAMMAMISH, WASHINGTON, ADOPTING ELECTRICAL VEHICLE INFRASTRUCTURE REGULATIONS AND AMENDING CHAPTERS 20.15, 21B.20, 21A.15, 21A.20 and 21A.40 OF THE SAMMAMISH MUNICIPAL CODE

WHEREAS, the City incorporated in August of 1999; and

WHEREAS, the City Council adopted the City's Comprehensive Plan on September 16, 2003, and the City has enacted zoning consistent with the comprehensive plan; and

WHEREAS, the City Council adopted the Sammamish Municipal Code on October 7, 2003 and subsequent revisions have been made since that time; and

WHEREAS, during the 2009 session the Washington State Legislature passed House Bill 1481 (HB 1481), an Act relating to electric vehicles; and

WHEREAS, the House Bill addressed electric vehicle infrastructure including the structures, machinery, and equipment necessary and integral to support an electric vehicle, including battery charging stations, rapid charging stations, and battery exchange stations; and

WHEREAS, the purpose of HB 1481 is to encourage the transition to electric vehicle use and to expedite the establishment of a convenient and cost-effective electric vehicle infrastructure that such a transition necessitates; and

WHEREAS, the Legislature agreed that the development of a convenient infrastructure to recharge electric vehicles is essential to increase consumer acceptance of these vehicles and the State's success in encouraging this transition will serve as an economic stimulus to the creation of short-term and long-term jobs as the automobile industry transforms, over time, from combustion to electric vehicles; and

WHEREAS, greenhouse gas emissions related to transportation constitute more than fifty percent of all greenhouse gas emissions in the State of Washington; and

WHEREAS, the use of electricity from the Northwest as a transportation fuel instead of petroleum fuels results in significant reductions in the emissions of pollutants, including greenhouse gases, and reduces the reliance of the state on imported sources of energy for transportation; and

WHEREAS, with the potential emerging market for plug-in electric vehicles, new industry standards have been adopted to ensure universal compatibility between vehicle manufacturers; And

WHEREAS, broad-based installation of new universally compatible charging stations is intended to ensure that plug-in electric vehicles will be a viable alternative to gasoline-powered vehicles; and

WHEREAS, a State Environmental Policy Act Determination of Non Significance for the proposed Electric Vehicle Infrastructure code amendments was issued on December 9, 2010; and

WHEREAS, in accordance with RCW 36.70A, a request for expedited review was received by the State of Washington Department of Commerce on December 2, 2010 and was granted expedited review on December 16, 2010; and

WHEREAS, the Planning Commission held public meetings on December 2, 2010 and January 20, 2011, and public hearings on December 16, 2010 and January 6, 2011 and forwarded a recommendation to the City Council on February 8, 2011; and

WHEREAS, the City Council considered the proposed Electrical Vehicle Infrastructure code amendments at a City Council public hearing on March 1, 2011; and

WHEREAS, the City Council considered the Planning Commission's recommendation, public comment, and other available information;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON, DO ORDAIN AS FOLLOWS:

SECTION 1. The Electrical Infrastructure Regulations incorporated into the amendments to Title 20, 21A and 21B are adopted as set forth in Attachment "A" to this Ordinance.

SECTION 2. Severability. Should any section, paragraph, sentence, clause or phrase of this Ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this Ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this Ordinance or its application to other persons or circumstances.

SECTION 3. Effective Date. This ordinance shall be published in the official newspaper of the City, and shall take effect and be in full force five (5) days after the date of publication.

ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE __ DAY OF MARCH 2011.

CITY OF SAMMAMISH

Mayor Donald J. Gerend

ATTEST/AUTHENTICATED:

Melonie Anderson, City Clerk

Approved as to form:

Bruce L. Disend, City Attorney

Filed with the City Clerk: February 23, 2011
Public Hearing: March 1, 2011
First Reading: March 1, 2011
Public Hearing:
Second Reading:
Passed by the City Council:
Date of Publication:
Effective Date:

Electric Vehicle Infrastructure draft code elements

20.15.040 Categorical exemptions and threshold determinations.

(1) The City of Sammamish adopts the standards and procedures specified in WAC 197-11-300 through 197-11-390 and 197-11-800 through 197-11-890 for determining categorical exemptions and making threshold determinations subject to the following:

(a) The following exempt threshold levels are hereby established pursuant to WAC 197-11-800(1)(c) for the exemptions in WAC 197-11-800(1)(b):

(i) The construction or location of any residential structures of up to 20 dwelling units;

(ii) The construction of an office, school, commercial, recreational, service, or storage building with up to 12,000 square feet of gross floor area, and with associated parking facilities designed for up to 40 automobiles;

(iii) The construction of a parking lot designed for up to 40 automobiles;

(iv) Any fill or excavation of up to 500 cubic yards throughout the total lifetime of the fill or excavation.

(b) The determination of whether a proposal is categorically exempt shall be made by the department.

(c) The construction of an individual battery charging station or an individual battery exchange station.

(2) The mitigated DNS provision of WAC 197-11-350 shall be enforced as follows:

(a) If the department issues a mitigated DNS, conditions requiring compliance with the mitigation measures that were specified in the application and environmental checklist shall be deemed conditions of any decision or recommendation of approval of the action.

(b) If at any time the proposed mitigation measures are withdrawn or substantially changed, the responsible official shall review the threshold determination and, if necessary, may withdraw the mitigated DNS and issue a DS. (Ord. O2009-251 § 1; Ord. O2003-132 § 9)

21A.15. Definitions.

1. **21A.15.009. Accessible Electric Vehicle Charging Station.** An electric vehicle charging station where the battery charging station equipment is located within accessible reach of the barrier free access aisle (minimum 36 inch width) and the electric vehicle.
2. **21A.15.087. Battery Charging Station.** An electrical component assembly or cluster of component assemblies designed specifically to charge batteries within electric vehicles, which meet or exceed applicable state and federal standards.
3. **21A.15.088. Battery Electric Vehicle (BEV).** Any vehicle that operates exclusively on electrical energy from an off-board source that is stored in the vehicles batteries, and produces zero tailpipe emissions or pollution when stationary or operating (see Electric Vehicles).
4. **21A.15.089. Battery Exchange Station.** A fully automated facility that will enable an electric vehicle with a swappable battery to enter a drive lane and exchange the depleted battery with a fully charged battery through a fully automated process, which meets or exceeds applicable state and federal standards.
5. **21A.15.183. Charging Levels.** Means the standardized indicators of electrical force or voltage, at which an electric vehicle's battery is recharged. Levels 1, 2, and 3 are the most common EV charging levels, and include the following specifications. A. Level 1 is considered slow charging. B. Level 2 is considered medium charging. C. Level 3 is considered fast or rapid charging.
6. **21A.15.287. Designated Accessible Space.** A WAC 51-50-005 required accessible parking space designated for the exclusive use of parking vehicles with a State Disabled Parking Permit.
7. **21A.15.283. Electric scooters and motorcycles.** Any 2 or 3 wheeled vehicle that operates exclusively on electrical energy from an off-board source that is stored in the vehicle's batteries and produces zero emissions or pollution when stationary or operating.
8. **21A.15.284. Electric Vehicle.** Any vehicle that operates, either partially or exclusively, on electrical energy from the grid, or an off-board source, that is stored on-board for motive purposes. Electric vehicle includes (but is not limited to): (1) a battery electric vehicle; (2) a plug-in hybrid electric vehicle; (3) a neighborhood electric vehicle; and (4) a medium-speed electric vehicle.
9. **21A.15.285. Electric Vehicle Charging Station.** A public or private parking space located together with battery charging station equipment that has as its purpose the transfer of electric energy (by conductive or inductive means) to a battery or other storage device in an electric vehicle.
10. **21A.15.286. Electric Vehicle Charging Station-Restricted** means an electrical charging station that is 1) Privately owned and restricted access (e.g, single family, assigned parking, etc) or 2) publicly owned and restricted (fleet parking with no access to the public).
11. **21A.15.287. Electric Vehicle Charging Station-Public** means an electrical charging station that is 1)publicly owned and publicly available (e.g., Park and Ride lots, city hall parking other public lots) or privately owned and publicly available (e.g. shopping centers, apartment complexes, parking garages, etc.).
12. **21A.15.288. Electric Vehicle Infrastructure.** Structures, machinery, and equipment necessary and integral to support an electric vehicle, including battery charging stations, and battery exchange stations.
13. **21A.15.289. Electric Vehicle Parking space.** Any marked parking space (public or private) that identifies the use to be for an electric vehicle.

14. **21A.15.742. Medium Speed Electric Vehicle.** A self-propelled , electrically powered four-wheeled motor vehicle, equipped with a roll cage or crush-proof body design, whose speed attainable in one mile is more than 2 miles per hour , but not more than 35 miles per hour and other wise meets or exceeds the federal regulations set for in 49 C.R.R. Part 571.500.
15. **21A.15.795 794. Naturalized species.**“Naturalized species” means non-native species of vegetation that are adaptable to the climatic conditions of the coastal region of the Pacific Northwest.
16. **21A.15.796 795. Naturally occurring ponds.** See “Ponds, naturally occurring.” (Ord. O2005-193 § 2)
17. **21A15.796. Neighborhood Electric Vehicle.** A self-propelled, electrically powered four wheeled motor vehicle whose speed attainable in one mile is more than twenty miles per hour and not more than twenty-five miles per hour and conforms to federal regulations Title 49 C.F.R. Part 571500.
18. **21.15.798. Non Electric Vehicle.** Any motor vehicle that does not meet the definition of “electric vehicle.”
19. **21A.15.897-896. Plant factor.** Plant factor means a factor when multiplied by reverence evapotranspiration estimates the amount of water used by plants. (Ord 02003-132)
20. **21A.15.897 Plug in hybrid electric vehicle (PHEV).** An electric vehicle that 1) contains an internal combustion engine and also allows power to be delivered to drive wheels by an electric motor; 2) charges its battery by connecting to the grid or other off –board electric source; 3) may additionally be able to sustain battery charge using an on-board internal- combustion –driven generator; and 4) has the ability to travel short distances powered entirely by electricity.
21. **21A.15.947. Rapid charging Station.** An industrial grade electrical outlet that allows for faster recharging of electric vehicle batteries through higher power levels and that meets or exceeds applicable state and federal standards.

21A.20.030 Residential land uses.

A. Table of Residential Land Uses.

KEY

P – Permitted Use

C – Conditional Use

S – Special Use

		ZONE	RESIDENTIAL				Office
			Urban Residential		Neighborhood Business	Community Business	
SIC#	SPECIFIC LAND USE		R-1 – R-8	R-12 – R-18	NB	CB	O
	DWELLING UNITS, TYPES:						
*	Single detached	P C9	P C9				
*	Townhouse	P10	P	P2	P2	P2	

Exhibit 1

*	Apartment	P3	P	P2	P2	P2
*	Mobile home park	C6	P			
	GROUP RESIDENCES:					
*	Community residential facility-I	C	P	P2	P2	P2
*	Community residential facility-II			P2	P2	P2
*	Dormitory	C4	P			
*	Senior citizen assisted housing		P	P2	P2	P2
	ACCESSORY USES:					
*	Residential accessory uses	P5	P5	P5	P5	P5
*	Home occupation	P	P	P	P	P
*	Home industry	C				
*	<u>EV Charging Station 11, 12.</u>	<u>P13</u>	<u>P13</u>	<u>P</u>	<u>P</u>	<u>P</u>
*	<u>Rapid Charging Station 14</u>	<u>P15</u>	<u>P15</u>	<u>P</u>	<u>P</u>	<u>P</u>
7011	Hotel/motel ⁽¹⁾				P	P
*	Bed and breakfast guesthouse	P7	P7	P7	P8	
7041	Organization hotel/lodging houses					

B. Development Conditions.

1. Except bed and breakfast guesthouses.
2. Only as part of a mixed use development subject to the conditions of Chapter 21A.30 SMC, except that in the NB zone on properties with a land use designation of commercial outside of center (CO) in the urban areas, stand-alone townhouse developments are permitted subject to the provisions of SMC 21A.25.040, 21A.30.020, 21A.30.040 and 21A.30.140.
3. Only in a building listed on the National Register as an historic site or designated as a landmark subject to the provisions of Chapter 21A.70 SMC.
4. Only as an accessory to a school, college/university, or church.
5. a. Accessory dwelling units:
 - (1) Only one accessory dwelling per primary single detached dwelling unit;
 - (2) Only in the same building as the primary dwelling unit when the lot is less

Exhibit 1

than 10,000 square feet in area or when there is more than one primary dwelling on a lot;

(3) The primary dwelling unit or the accessory dwelling unit shall be owner occupied;

(a) One of the dwelling units shall not exceed a floor area of 1,000 square feet except when one of the dwelling units is wholly contained within a basement or attic;

(b) When the primary and accessory dwelling units are located in the same building, only one entrance may be located on each street side of the building;

(c) The total number of occupants in both the primary residence and the accessory dwelling unit combined may not exceed the maximum number established by the definition of family in SMC 21A.15.450;

(d) Additions to an existing structure or the development of a newly constructed detached ADU shall be designed consistent with the existing facade, roof pitch, siding, and windows of the primary dwelling unit;

(4) One additional off-street parking space shall be provided;

(5) The accessory dwelling unit shall be converted to another permitted use or shall be removed if one of the dwelling units ceases to be owner occupied; and

(6) An applicant seeking to build an accessory dwelling unit shall file a notice approved by the department with the records and elections division that identifies the dwelling unit as accessory. The notice shall run with the land. The applicant shall submit proof that the notice was filed before the department shall approve any permit for the construction of the accessory dwelling unit. The required contents and form of the notice shall be set forth in administrative rules.

b. One single or twin engine, noncommercial aircraft shall be permitted only on lots that abut, or have a legal access that is not a City right-of-way, to a waterbody or landing field, provided:

(1) No aircraft sales, service, repair, charter, or rental; and

(2) No storage of aviation fuel except that contained in the tank or tanks of the aircraft.

6. Mobile home parks shall not be permitted in the R-1 zones.

7. Only as an accessory to the permanent residence of the operator, provided:

a. Serving meals to paying guests shall be limited to breakfast; and

b. The number of persons accommodated per night shall not exceed five, except that a structure which satisfies the standards of the Uniform Building Code as adopted by the City of Sammamish for R-1 occupancies may accommodate up to 10 persons per night.

8. Only when part of a mixed use development.

9. Required prior to approving more than one dwelling on individual lots, except on lots in subdivisions, short subdivisions, or binding site plans approved for multiple unit lots, and except as provided for accessory dwelling units in subsection (B)(5) of this section.

10. Only when done in accordance with the low impact development standards in SMC 21A.30.020 and Chapter 21A.85 SMC. (Ord. O2009-249 § 1; Ord. O2003-132 § 11)

11. Level 1 and Level 2 charging only.

12. Level 1 and Level 2 charging are permitted in critical aquifer recharge areas and in other critical areas when serving an existing use.

13. Allowed only as an accessory to a primary permitted use or permitted conditional use.

14. The term "Rapid" is used interchangeably with Level 3 and Fast Charging.

15. Only as an “electric vehicle charging station-restricted”.

21A.20.050 General services land uses.

A. Table of General Services Land Uses.

KEY

P – Permitted Use

C – Conditional Use

S – Special Use

SIC#	SPECIFIC LAND USE	ZONE	RESIDENTIAL				Office
			Urban Residential		Neighborhood Business	Community Business	
			R-1 – R-8	R-12 – R-18	NB	CB	O
	PERSONAL SERVICES:						
72	General personal service				P	P	P3
7216	Drycleaning plants						
7261	Funeral home/crematory	C4	C4			P	
*	Cemetery, columbarium or mausoleum	P20 C5	P20 C5	P20	P20	P20	P20
*	Daycare I	P6	P	P	P	P	P7
*	Daycare II	P8 C	P8 C	P	P	P	P7
074	Veterinary clinic				P9	P9	
753	Automotive repair(1)				P10	P	
754	Automotive service				P10	P	
76	Miscellaneous repair					P	
*	<u>Battery Exchange Station</u>				<u>P10</u>	<u>P10</u>	
866	Churches, synagogue, temple	P11 C	P11 C	P	P	P	P
83	Social services(2)	P11 C12	P11 C12	P12	P	P	P

Exhibit 1

*	Stable	P13 C				
*	Kennel or cattery				C	
*	Theater production services				P24	
*	Artist studios	P22	P22	P	P	P23
*	Interim recycling facility	P17	P17	P18	P18	
	HEALTH SERVICES:					
801 – 04	Office/outpatient clinic	P11 C12	P11 C12	P	P	P
805	Nursing and personal care facilities		C		P	
806	Hospital	C12	C12		P	C
807	Medical/dental lab				P	P
808 – 09	Miscellaneous health				P	P
	EDUCATION SERVICES:					
*	Elementary school	P	P			
*	Middle/junior high school	P	P			
*	Secondary or high school		P21			
*	Vocational school	P12 C	P12 C		C	P14
*	Specialized instruction school	P15 C16	P15 C16	P	P	P14
*	School district support facility	P19 C	P19 C	C	P	P

B. Development Conditions.

1. Except SIC Industry No. 7534, Tire retreading, see manufacturing permitted use table.
2. Except SIC Industry Group Nos.:
 - a. 835 – Daycare services; and
 - b. 836 – Residential care, which is otherwise provided for on the residential permitted

land use table.

3. Limited to SIC Industry Group and Industry Nos.:
 - a. 723 – Beauty shops;
 - b. 724 – Barber shops;
 - c. 725 – Shoe repair shops and shoeshine parlors;
 - d. 7212 – Garment pressing and agents for laundries and drycleaners;
 - e. 217 – Carpet and upholstery cleaning.
4. Only as an accessory to a cemetery.
5. Structures shall maintain a minimum distance of 100 feet from property lines adjoining residential zones.
6. Only as an accessory to residential use, provided:
 - a. Outdoor play areas shall be completely enclosed by a solid wall or fence, with no openings except for gates, and have a minimum height of six feet; and
 - b. Outdoor play equipment shall maintain a minimum distance of 20 feet from property lines adjoining residential zones.
7. Permitted as an accessory use, see commercial/industrial accessory, SMC 21A.20.060 (A).
8. Only as a re-use of a public school facility subject to the provisions of Chapter 21A.70 SMC, or an accessory use to a school, church, park, sport club or public housing administered by a public agency, provided:
 - a. Outdoor play areas shall be completely enclosed by a solid wall or fence, with no openings except for gates and have a minimum height of six feet;
 - b. Outdoor play equipment shall maintain a minimum distance of 20 feet from property lines adjoining residential zones;
 - c. Direct access to a developed arterial street shall be required in any residential zone; and
 - d. Hours of operation may be restricted to assure compatibility with surrounding development.
9.
 - a. No burning of refuse or dead animals is allowed;
 - b. The portion of the building or structure in which animals are kept or treated shall be soundproofed. All run areas, excluding confinement areas for livestock, shall be surrounded by an eight-foot solid wall and surfaced with concrete or other impervious material; and
 - c. The provisions of Chapter 21A.65 SMC relative to animal keeping are met.
10. The repair work, **battery exchange station work**, or service shall only be performed in an enclosed building, and no outdoor storage of materials. SIC Industry No. 7532, Top, body, and upholstery repair shops and paint shops, is not allowed.
11. Only as a re-use of a public school facility subject to the provisions of Chapter 21A.70 SMC.
12. Only as a re-use of a surplus nonresidential facility subject to Chapter 21A.70 SMC.
13. Covered riding arenas are subject to the provisions of Chapter 21A.65 SMC and shall not exceed 20,000 square feet; provided, that stabling areas, whether attached or detached, shall not be counted in this calculation.
14. All instruction must be within an enclosed structure.
15. Only as an accessory to residential use, provided:
 - a. Students are limited to 12 per one-hour session;
 - b. All instruction must be within an enclosed structure; and

c. Structures used for the school shall maintain a distance of 25 feet from property lines adjoining residential zones.

16. Subject to the following:

a. Structures used for the school and accessory uses shall maintain a minimum distance of 25 feet from property lines adjoining residential zones;

b. On lots over two and one-half acres:

(1) Retail sales of items related to the instructional courses is permitted, provided total floor area for retail sales is limited to 2,000 square feet;

(2) Sales of food prepared in the instructional courses is permitted, provided total floor area for food sales is limited to 1,000 square feet and is located in the same structure as the school; and

(3) Other incidental student-supporting uses are allowed, provided such uses are found to be both compatible with and incidental to the principal use; and

c. On sites over 10 acres, and zoned R-1, and/or R-4:

(1) Retail sales of items related to the instructional courses is permitted, provided total floor area for retail sales is limited to 2,000 square feet;

(2) Sales of food prepared in the instructional courses is permitted, provided total floor area for food sales is limited to 1,750 square feet and is located in the same structure as the school;

(3) Other incidental student-supporting uses are allowed, provided such uses are found to be functionally related, subordinate, compatible with and incidental to the principal use;

(4) The use is integrated with allowable agricultural uses on the site;

(5) Advertised special events shall comply with the temporary use requirements of this chapter; and

(6) Existing structures that are damaged or destroyed by fire or natural event, if damaged by more than 50 percent of their prior value, may reconstruct and expand an additional 65 percent of the original floor area but need not be approved as a conditional use if their use otherwise complies with the standards set forth in development condition (B)(16)(c) of this section and the requirements of this title.

17. Limited to drop box facilities accessory to a public or community use such as a school, fire station or community center.

18. With the exception of drop box facilities for the collection and temporary storage of recyclable materials, all processing and storage of material shall be within enclosed buildings. Yard waste processing is not permitted.

19. Only when adjacent to an existing or proposed school.

20. Limited to columbariums accessory to a church; provided, that required landscaping and parking are not reduced.

21. a. New high schools shall be permitted in urban residential zones subject to the review process set forth in Chapter 21A.100 SMC; and

b. Renovation, expansion, modernization, or reconstruction of a school, or the addition of relocatable facilities, is permitted.

22. Only as a re-use of a surplus nonresidential facility subject to Chapter 21A.70 SMC or as a joint use of an existing public school facility.

23. All studio use must be within an enclosed structure.

24. Adult use facilities shall be prohibited within 660 feet of any residential zones, any other adult use facility, or school licensed daycare centers, parks, community centers, public

Exhibit 1

libraries or churches which conduct religious or educational classes for minors. (Ord. O2009-249 § 1; Ord. O2003-132 § 11)

21A.20.060 Government/business services land uses.

A. Table of Government/Business Service Land Uses.

KEY

P – Permitted Use

C – Conditional Use

S – Special Use

SIC#	SPECIFIC LAND USE	ZONE	RESIDENTIAL				Office
			Urban Residential		Neighborhood Business	Community Business	
			R-1 – R-8	R-12 – R-18	NB	CB	O
	GOVERNMENT SERVICES:						
*	Public agency or utility yard(25)		C25	C25	P	P	P
*	Satellite public agency or utility yard		P26 C	P26 C	P	P	P
*	Public agency or utility office		P2, P27 C	P2, P27 C	P	P	P
*	Public agency archives		P27	P27			P
921	Court		P27	P27	P3	P3	P
9221	Police facility		P27	P27	P5	P	P
9224	Fire facility		C4	C4	P	P	P
*	Utility facility		P22 C21	P22 C21	P	P	P
*	Commuter parking lot		C P14	C P14	P	P	P
*	Private storm water management facility		P6	P6	P6	P6	P6
*	Vactor waste receiving facility		P13	P13	P23	P23	P23
*	Farmers' market		P26, P27	P26, P27	P	P	P

Exhibit 1

	BUSINESS SERVICES:					
*	Construction and trade					P7
*	Individual transportation and taxi				P18	P8
421	Trucking and courier service				P9	P10
*	Self-service storage		C11		P	P
473	Freight and cargo service					P
472	Passenger transportation service				P	P
48	Communication offices					P
482	Telegraph and other communications				P	P
*	General business service			P	P	P
*	Professional office			P	P	P
7312	Outdoor advertising service					P12
735	Miscellaneous equipment rental				P12	P12
751	Automotive rental and leasing				P	
752	Automotive parking			P15	P15	P15
*	Off-street required parking lot	P24	P24	P24	P24	P24
7941	Professional sport teams/promoters					P
873	Research, development and testing					P1
	ACCESSORY USES:					
*	Commercial/industrial accessory uses			P16	P16	P
*	Helistop	C17	C17	C17	C17	C17
*	<u>EV Charging Station 28,29.</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>
*	<u>Rapid Charging Station 29,30</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>

B. Development Conditions.

1. Except SIC Industry No. 8732, Commercial economic, sociological, and educational research, see general business service/office.

Exhibit 1

2. a. Only as a re-use of a public school facility or a surplus nonresidential facility subject to the provisions of Chapter 21A.70 SMC; or
 - b. Only when accessory to a fire facility and the office is no greater than 1,500 square feet of floor area.
3. Only as a re-use of a surplus nonresidential facility subject to Chapter 21A.70 SMC.
4. a. All buildings and structures shall maintain a minimum distance of 20 feet from property lines adjoining residential zones;
 - b. Any buildings from which fire-fighting equipment emerges onto a street shall maintain a distance of 35 feet from such street;
 - c. No outdoor storage.
5. Limited to “storefront” police offices. Such offices shall not have:
 - a. Holding cells;
 - b. Suspect interview rooms (except in the NB zone); or
 - c. Long-term storage of stolen properties.
6. Private storm water management facilities serving development proposals located on commercial zoned lands shall also be located on commercial lands, unless participating in an approved shared facility drainage plan. Such facilities serving development within an area designated “urban” in the King County comprehensive plan shall only be located in the urban area.
7. No outdoor storage of materials.
8. Limited to office uses.
9. Limited to self-service household moving truck or trailer rental accessory to a gasoline service station.
10. Limited to SIC Industry No. 4215, Courier services, except by air.
11. Accessory to an apartment development of at least 12 units, provided:
 - a. The gross floor area in self-service storage shall not exceed the total gross floor area of the apartment dwellings on the site;
 - b. All outdoor lights shall be deflected, shaded and focused away from all adjoining property;
 - c. The use of the facility shall be limited to dead storage of household goods;
 - d. No servicing or repair of motor vehicles, boats, trailers, lawn mowers or similar equipment;
 - e. No outdoor storage or storage of flammable liquids, highly combustible or explosive materials or hazardous chemicals;
 - f. No residential occupancy of the storage units;
 - g. No business activity other than the rental of storage units; and
 - h. A resident director shall be required on the site and shall be responsible for maintaining the operation of the facility in conformance with the conditions of approval.
12. No outdoor storage.
13. Only as an accessory use to a public agency or utility yard, or to a transfer station.
14. Limited to new commuter parking lots designed for 30 or fewer parking spaces or commuter parking lots located on existing parking lots for churches, schools, or other permitted nonresidential uses which have excess capacity available during commuting; provided, that the new or existing lot is adjacent to a designated arterial that has been improved to a standard acceptable to the department of transportation.
15. No tow-in lots for damaged, abandoned or otherwise impounded vehicles.

Exhibit 1

16. Storage limited to accessory storage of commodities sold at retail on the premises or materials used in the fabrication of commodities sold on the premises.

17. Limited to emergency medical evacuation sites in conjunction with police, fire or health service facilities.

18. Limited to private road ambulance services with no outside storage of vehicles.

19. Limited to two acres or less.

20. a. Utility yards only on sites with utility district offices; or

b. Public agency yards are limited to material storage for road maintenance facilities.

21. Limited to bulk gas storage tanks which pipe to individual residences but excluding liquefied natural gas storage tanks.

22. Excluding bulk gas storage tanks.

23. Vactor waste treatment, storage and disposal shall be limited to liquid materials. Materials shall be disposed of directly into a sewer system, or shall be stored in tanks (or other covered structures), as well as enclosed buildings.

24. Provided:

a. Off-street required parking for a land use located in the urban area must be located in the urban area;

b. Off-street required parking for a land use located in the rural area must be located in the rural area; and

c. Off-street required parking must be located on a lot which would permit, either outright or through a land use permit approval process, the land use the off-street parking will serve.

25. Prior to issuing the notice of decision, the applicant shall hold a second neighborhood meeting consistent with the provisions of SMC 20.05.035.

26. Accessory to an existing publicly owned and improved site, limited to parks and schools.

27. Accessory to an existing publicly owned and improved site, containing a school, City Hall, or civic center.

28. Level 1 and Level 2 charging are permitted in critical aquifer recharge areas and in other critical areas when serving an existing use.

29. Allowed only as accessory to a primary permitted use or permitted conditional use.

30. The term "Rapid" is used interchangeably with Level 3 and Fast Charging.

(Ord. O2010-279 § 1 (Att. A); Ord. O2005-170 § 1; Ord. O2003-132 § 11)

21A.40.065. Electric Vehicle Parking Stations-Provisions for.

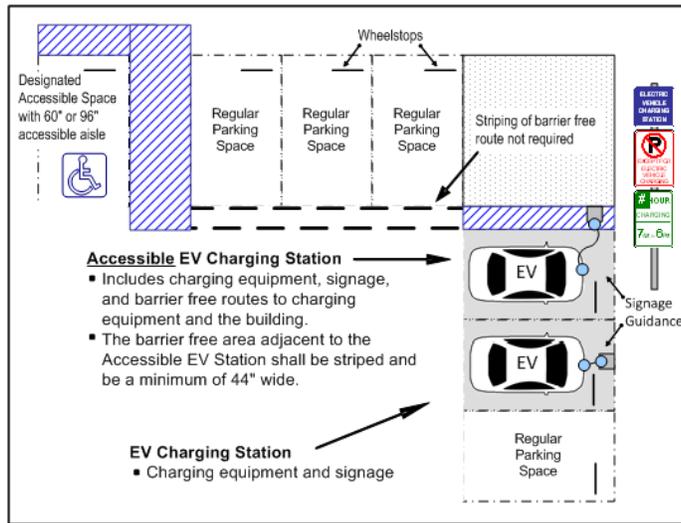
(1) Where electric vehicle charging stations are provided in parking lots or parking garages, accessible electric vehicle charging stations shall be provided as follows:

A. Accessible electric vehicle charging stations shall be provided in the ratios shown on the following table.

<i>Number of EV Charging Stations</i>	<i>Minimum Accessible EV Charging Stations</i>
<i>1-50</i>	<i>1</i>
<i>51-100</i>	<i>2</i>
<i>101-150</i>	<i>3</i>
<i>151-200</i>	<i>4</i>
<i>201-250</i>	<i>5</i>
<i>251-300</i>	<i>6</i>

B. Accessible electric vehicle charging stations should be located in close proximity to the building or facility entrance and shall be connected to a barrier-free accessible route of travel. It is not necessary to designate the accessible electric vehicle charging station exclusively for the use of disabled persons. Below are two options for providing for accessible electric vehicle charging stations.

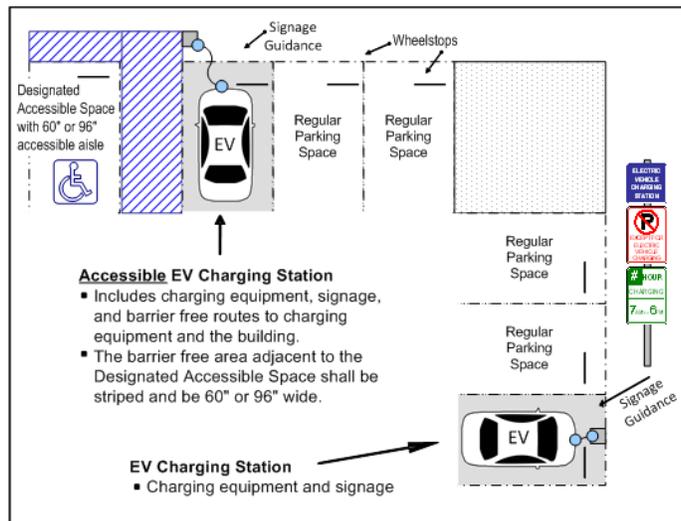
OFF-STREET ACCESSIBLE ELECTRIC VEHICLE CHARGING STATION - OPTION 1



Puget Sound area parking garage.

Photo by ECOTality North America.

OFF-STREET ACCESSIBLE ELECTRIC VEHICLE CHARGING STATION - OPTION 2



Fashion Island Shopping Mall, Newport Beach, CA.

Photo by LightMoves.

21A.40.125. Electric Vehicle Charging Spaces.

For all parking lots or garages the following shall apply.

1. There are no minimum number of charging station spaces required
2. If electric vehicle charging stations are provided a minimum of one (1) accessible electric vehicle charging station should be located adjacent to any required designated accessible parking space.

- The electric vehicle charging space does not have to be designated as an accessible parking space.
3. Electric vehicle charging stations may be reserved for parking and charging electric vehicles only. The property owner may set hours and conditions of use on the spaces and the charging stations.
 4. Electric vehicles may be parked in any space designated for public parking, subject to the restrictions that would apply to any other vehicle that would park in that space.
 5. When a sign provides notice that a space is a designated electric vehicle charging station, no person shall park or stand any non-electric vehicle in a designated electric vehicle charging station space. Any non-electric vehicle is subject to fine or removal.
 6. Any electric vehicle parked in any designated electric vehicle charging station space parked beyond the days and hours designated on regulatory signs posted at or near the space, shall be subject to a fine and/or removal. For purposes of this subsection, “charging” means an electric vehicle is parked at an electric vehicle charging station and is connected to the charging station equipment.
 7. The owner of the property may charge a fee for charging any electric vehicle.

Signage and public on street parking allowances.

Under SMC 14.01.010. The Director of Public Works may adopt new standards for Electric Vehicle signage and street parking placement administratively. Currently there is no on street parking on the major arterials and therefore those standards are not necessary. Below is the current language in the Sammamish Municipal Code referenced below (bold and italics for emphasis).

14.01.010 Public works standards adopted.

- (1) The City hereby adopts by reference the design standards and specifications set forth in the document entitled “City of Sammamish Interim Public Works Standards” dated April 19, 2000, as now or hereafter amended as the development standards for the City, which includes but is not limited to transportation standards and street standards.
- (2) *The Director of Public Works is hereby authorized to administratively amend the standards to better implement the standards or allow for changes in street design and construction technology and methods.*

Exhibit 1

21B.20.040

Residential land uses.

A. Table of Residential Land Uses.

KEY

P – Permitted Use

U – Permitted Use as part of Adopted Unified Zone Development Plan

C – Conditional Use

S – Special Use

X – Prohibited Use

TC-A sub-zones

SIC#	SPECIFIC LAND USE	A1	A2	A3	A4	A5	TC-B	TC-C	TC-D	TC-E
	DWELLING UNITS, TYPES:									
*	Single detached	X	X	X	X	X	P ²	P	X	P
*	Duplex	X	X	X	X	X	P ²	P	X	X
*	Townhouse	U ¹	U ¹	U ¹	U ¹	U ¹	P	P	P	X
*	Apartment	U ¹	U ¹	U ¹	U ¹	U ¹	P	X	P	X
*	Cottage housing	X	X	X	X	X	P ²	P	P	X
*	Mobile home park	X	X	X	X	X	X	X	X	X
	GROUP RESIDENCES:									
*	Community residential facility-I	U ¹	U ¹	U ¹	U ¹	U ¹	P	P	C	P
*	Community residential facility-II	U ¹	U ¹	U ¹	U ¹	U ¹	P	X	C	X
*	Dormitory	X	U ^{1,3}	U ^{1,3}	X	X	P ³	X	C	X
*	Senior citizen assisted housing	U ¹	U ¹	U ¹	U ¹	U ¹	P	X	C	X
	ACCESSORY USES:									
*	Residential accessory uses ⁴	P ¹	P ¹	P ¹	P ¹	P ¹	P	P	X	P
*	Home occupation	P ¹	P ¹	P ¹	P ¹	P ¹	P	P	X	P
*	Home industry	P	P	P	P	X	C	C	X	C

TC-A sub-zones

SIC#	SPECIFIC LAND USE	A1	A2	A3	A4	A5	TC-B	TC-C	TC-D	TC-E
	<u>Electric Vehicle Charging Station 8, 9, 14</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P 10</u>	<u>P 10</u>	<u>P</u>	<u>P 10</u>
	<u>Rapid Charging Station 11, 14</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P 12</u>	<u>P 12</u>	<u>P 13</u>	<u>P 12</u>
*	TEMPORARY LODGING:									
7011	Hotel/motel/condotel ^{(1) (7)}	U	U	U	U	U	U ⁵	X	X	X
*	Bed and breakfast guesthouse ⁽⁷⁾	U ⁶	P ⁶	X	X	X				

B. Development Conditions.

1. Except for lobbies or other similar entrances, the use is prohibited within thirty (30) feet of the sidewalk on the ground floor of designated pedestrian-oriented streets or corridors.
2. Provided that single detached or cottage dwelling units account for no more than fifteen percent of the total dwelling units on the development site.
3. Only as an accessory to a school, college/university, or church.
4. Accessory dwelling units:
 - a. Only one accessory dwelling per primary single detached dwelling unit;
 - b. The primary dwelling unit or the accessory dwelling unit shall be owner occupied;
 - i. One of the dwelling units shall not exceed a floor area of 1,000 square feet except when one of the dwelling units is wholly contained within a basement or attic;
 - ii. When the primary and accessory dwelling units are located in the same building, only one entrance may be located on each street side of the building;
 - iii. The total number of occupants in both the primary residence and the accessory dwelling unit combined may not exceed the maximum number established by the definition of family in SMC 21A.15.450;
 - iv. Additions to an existing structure or the development of a newly constructed detached ADU shall be designed consistent with the existing facade, roof pitch, siding, and windows of the primary dwelling unit;
 - c. One additional off-street parking space shall be provided;
 - d. The accessory dwelling unit shall be converted to another permitted use or shall be

removed if one of the dwelling units ceases to be owner occupied; and

- e. An applicant seeking to build an accessory dwelling unit shall file a notice approved by the department with the records and elections division that identifies the dwelling unit as accessory. The notice shall run with the land. The applicant shall submit proof that the notice was filed before the department shall approve any permit for the construction of the accessory dwelling unit. The required contents and form of the notice shall be set forth in administrative rules.
5. Properties in the TC-B zone may include the subject use, as determined by the City, if it is contiguous to a TC-A zoned property and included in an approved Unified Zone Development Plan.
6. Only as an accessory to the permanent residence of the operator, provided:
 - a. Serving meals to paying guests shall be limited to breakfast; and
 - b. The number of persons accommodated per night shall not exceed ten.
7. The commercial square footage allocation established pursuant to SMC 21B.25.030(B)(6) shall apply to these uses..

8. Level 1 and Level 2 charging only.

9. Level 1 and Level 2 charging are permitted in critical aquifer recharge areas and in other critical areas when serving an existing use.

10. Allowed only as accessory to a primary permitted use or permitted conditional use.

11. The term “Rapid” is used interchangeably with Level 3 and Fast Charging

12. Only as an “electric vehicle charging station-restricted”.

13. Only as an “electric vehicle charging station-public.”

14. For definitions see SMC 21A.15-Defintions and 21A.40 for parking requirements.



City Council Agenda Bill

Meeting Date: March 21, 2011

Date Submitted: March 16, 2011

Originating Department: Public Works

Clearances:

<input type="checkbox"/> City Manager	<input type="checkbox"/> Community Development	<input type="checkbox"/> Parks & Recreation
<input type="checkbox"/> Attorney	<input type="checkbox"/> Finance & IT	<input type="checkbox"/> Police
<input type="checkbox"/> Admin Services	<input type="checkbox"/> Fire	<input checked="" type="checkbox"/> Public Works

Subject: Resolution: Approving the 2011 Roadway Overlay Program

Action Required: City Council Approval

Exhibits: 1. Resolution No. 2011-

Budget: 101-000-542-30-48-51: \$3,000,000

Summary Statement:

The attached Resolution identifies the City of Sammamish street sections selected to be paved in the City's 2011 Roadway Overlay Program.

Background:

The street network is one of the city's largest assets. The city monitors the pavement conditions of the street network and annually performs maintenance and rehabilitation on selected streets as part of the pavement overlay program. The streets for 2011 have been selected based on engineering judgment and data records created through the City's on-going pavement management program. The list of streets selected for this year's program is included in the attached resolution.

Financial Impact:

There is \$3,000,000 in the 2011 budget for this work. The preliminary Engineer's Estimate for the recommended project list is \$2,800,000. The work is anticipated to be within budget. The remainder of the budget is reserved for material testing costs and minor maintenance projects.

Recommended Motion:

Move to approve Resolution No. 2011-____, a resolution identifying the Year 2011 Street Overlay Candidates.

**CITY OF SAMMAMISH
WASHINGTON
RESOLUTION NO. 2011-XXX**

**A RESOLUTION OF THE CITY OF SAMMAMISH,
WASHINGTON, SELECTING YEAR 2011 ROAD OVERLAY
PROJECTS**

WHEREAS, the City of Sammamish's street network is one of its largest assets; and

WHEREAS, in order to maintain the street network the City Council has budgeted \$3,000,000 for pavement maintenance; and

WHEREAS, the 2011 overlay projects have been selected based on the pavement condition and engineering judgment.

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH,
WASHINGTON, DOES RESOLVE AS FOLLOWS:**

Section 1. The following street sections will be included as part of the 2011 Pavement Overlay contract:

Year 2011 Overlay

Street	From	To
Issaquah Pine Lake RD SE	SE 48 St	234 Ave SE
217 PL NE	NE 16 ST	North End
219 PL NE	NE 16 ST	NE 18 ST
225 Ave SE	South End (Near SE 47 th Pl)	North End (Near SE 46 Pl)
226 Ct SE	SE 47 Pl	North End
226 Pl NE	NE 18 Pl	NE 20 St
226 PL NE	NE 18 St	NE 18 Pl
227 Pl SE	Se 48 St	SE 46 Pl
238 Ave NE	South End	NE 4 Pl
239 Ave NE	South End	NE 5 St
239 Ave NE	NE 5 St	North End
242 Pl NE	South End	NE 5 Pl
NE 17 CT	West End	219 PL NE
NE 18 Pl	226 Pl NE	228 Ave NE
NE 18 ST	219 PL NE	Pvmt WIDTH Chg (475' East)
NE 18 WY	NE 17 PL	NE 18 ST
NE 19 PL	226 PL NE	East End

Street	From	To
NE 19 PL	West End	226 PL NE
NE 19 St	465' West 226 Pl NE	226 Pl NE
NE 4 Pl	West End	238 Ave NE
NE 5 Pl	NE 5 St	North End
NE 6 Ct	237 Ave NE	East End
NE 6 Pl	West End	242 Ave NE
NE 6 St	West End	237 Pl NE
NE 7 Ct	West End	237 Pl NE
NE 7 Pl	242 Ave NE	East End
SE 24 St	228 Ave SE	244 Ave SE
SE 46 Pl	225 Ave SE	227 Pl SE
SE 47 Ct	West End	227 Pl SE
SE 47 Pl	225 Ave SE	227 Pl SE
SE 8 St	228 Ave SE	SE Windsor Blvd

Section 2. The date of passage of this resolution shall be the date from which the deadlines under the Ordinance shall be calculated.

PASSED BY THE CITY COUNCIL AT A REGUALR MEETING THEREOF ON THE _____ DAY OF MARCH2011

CITY OF SAMMAMISH

Mayor Donald J. Gerend

ATTEST/AUTHENTICATED:

Melonie Anderson, Acting City Clerk

Approved as to form:

Bruce L. Disend, City Attorney

Filed with the City Clerk: March 16, 2011

Passed by the City Council:

Resolution No.: R2011-XXX



Memorandum

Date: March 21, 2011

To: City Council

From: Ben Yazici, City Manager

Re: Emergency Trench Repair Contract

Summary Statement:

The purpose of this memo is to make the City Council aware that I have proceeded to enter into a contract for a Public Works project, prior to Council approval. The purpose of the contract is to repair two storm sewer trench failures located in the Crossings at Pine Lake subdivision.

Background:

Two localized storm sewer trench failures have occurred within the paved roadway located in the Crossings at Pine Lake subdivision. The trench failures are causing the pavement to settle and have potential to cause more significant pavement failures. In order to restore the pavement, the trench needs to be partially excavated and restored. The work required under this contract is to perform the trench restoration and place a temporary pavement patch. Permanent pavement patches will be placed by a separate contract at a later date.

Staff used the limited small works process defined in RCW 39.04.155 to select a contractor for this work. Per Ordinance No O2000-50, an ordinance establishing a procedure relating to contract approvals and authorizing myself to execute certain contracts without prior individual approval by the City Council, I have proceeded to enter into this contract to complete this work. The final pavement patch will be placed at a later date. Staff estimates that the cost to complete the trench repair will be less than \$15,000. The final patch, which will be installed at a later date is estimated to cost less than \$10,000 for a total not to exceed \$25,000.

I have agreed with staff that moving this forward prior to City Council approval is necessary due to the nature of the trench failure. The material in the trench has consolidated leaving a large void under the asphalt. As the trench continues to settle the asphalt is continuing to crack and break and the failure is continuing to spread causing a larger area of damage at the surface. It is uncertain how long the asphalt can sustain this type of stress without adequate base. If the asphalt fails completely, a full road closure in the location of the trench failure will be necessary.

Financial Impact:

Budget Account No. is 438-413-538-32-41-00. The budget amount is \$100,000. The work for this contract will be performed on a time and material basis. The cost of this contract is expected to be

less than \$15,000. The total repair costs including future a future asphalt patch is estimated to cost less than \$25,000. This will be performed within budget.

Recommended Motion:

There is no action associated with this item, therefore a motion is not required.