

CITY OF MERCER ISLAND CITY COUNCIL MEETING AGENDA

Mayor Bruce Bassett Deputy Mayor Debbie Bertlin Councilmembers Dan Grausz, Jeff Sanderson, Wendy Weiker, David Wisenteiner and Benson Wong

Contact: 206.275.7793, council@mercergov.org www.mercergov.org/council All meetings are held in the City Hall Council Chambers at 9611 SE 36th Street, Mercer Island, WA unless otherwise noticed

"Appearances" is the time set aside for members of the public to speak to the City Council about any issues of concern. If you wish to speak, please consider the following points:
(1) speak audibly into the podium microphone, (2) state your name and address for the record, and (3) limit your comments to three minutes.
Please note: the Council does not usually respond to comments during the meeting.

REGULAR MEETING

CALL TO ORDER & ROLL CALL, 6:00 PM

EXECUTIVE SESSION

To discuss potential or pending litigation pursuant to RCW 42.30.110(1)(i) for one hour.

AGENDA APPROVAL, 7:00 PM

APPEARANCES

CONSENT CALENDAR

(1) Payables: \$565,838.61 (4/7/16)

AB 5171 Open Space Conservancy Trust Board Annual Report and Work Plan

AB 5170 Mercer Island Youth and Family Services Foundation Donation to Fund the Purchase of a Used Box Truck for the Thrift Shop

REGULAR BUSINESS

- (2) AB 5169 2016 Biennial Citizen Survey Results
- (3) AB 5168 Madrona Crest West Project Construction Bid Award
- (4) AB 5167 2015 Construction Codes Update (1st Reading)

OTHER BUSINESS

Councilmember Absences Planning Schedule Board Appointments Councilmember Reports

ADJOURNMENT

CERTIFICATION OF CLAIMS

I, the undersigned, do hereby certify under penalty of perjury that the materials have been furnished, the services rendered, or the labor performed as described herein, that any advance payment is due and payable pursuant to a contract or is available as an option for full or partial fulfillment of a contractual obligation, and that the claim is a just, due and unpaid obligation against the City of Mercer Island, and that I am authorized to authenticate and certify to said claim.

Charles L. Corder Finance Director

I mance Director

I, the undersigned, do hereby certify that the City Council has reviewed the documentation supporting claims paid and approved all checks or warrants issued in payment of claims.

Mayor

Date

Report	Warrants	Date	Amount
Check Register	180745-180856	04/07/16	\$ 565,838.61
			\$ 565,838.61

City of Mercer Island

Accounts Payable Report by Check Number

Check No	Check Date Vendor Name/Description	PO #	Invoice #	Invoice Date Ch	eck Amount
00180745	04/07/2016 ABBOTT, RICHARD		MAY2016B	04/06/2016	104.90
00180746	LEOFF1 Medicare Reimb 04/07/2016 ADAMS, RONALD E LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180747	04/07/2016 ALLSPORTS US INC SCREENS FOR SOLAR PANELS	P90345	1468	03/22/2016	328.50
00180748	04/07/2016 AUGUSTSON, THOR LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180749	04/07/2016 BAKER, DENNIS L MILEAGE EXPENSE		OH006294	03/31/2016	54.00
00180750	04/07/2016 BARNES, WILLIAM LEOFF1 Medicare Reimb		MAY2016A	04/06/2016	1,739.90
00180751	04/07/2016 BECKER, RON LEOFF1 Medicare Reimb		MAY2016A	04/06/2016	802.13
00180752	04/07/2016 BERK CONSULTING MI PARKING STUDY PROJECT DEC	P89686	100870316	04/05/2016	20,997.44
00180753	04/07/2016 BERNARD, KELLY OVERPAYMENT REFUND		OH006298	03/31/2016	97.90
00180754	04/07/2016 BOOTH, GLENDON D LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180755	04/07/2016 BUILDERS EXCHANGE OF WA EMW SHOULDERS PHASE 9	P90382	1049710	03/08/2016	45.00
00180756	04/07/2016 BUTSON, TODD OVERPAYMENT REFUND		OH006295	03/31/2016	349.14
00180757	04/07/2016 CADMAN INC 5/8"-MINUS ROCK (64.31 TONS)	P90331	5386361	03/23/2016	1,383.75
00180758	04/07/2016 CALLAGHAN, MICHAEL LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180759	04/07/2016 CALPORTLAND COMPANY #4 X DUST (31.89 TONS)	P90189	92773669	03/16/2016	857.28
00180760	04/07/2016 CAMDEN GARDENS 2016 Aljoya & Aubrey Davis Par	P89438	57305	04/01/2016	410.63
00180761	04/07/2016 CASCADE KENDO-KAI Instruction services for Kendo	P90311	15804/15805	03/31/2016	1,100.40
00180762	04/07/2016 CDW GOVERNMENT INC RSA Authentication Manager Enh	P90112	CLB2465	03/17/2016	3,704.82
00180763	04/07/2016 CED INC INVENTORY PURCHASES	P90199	8073448015	03/17/2016	381.65
00180764	04/07/2016 CEDAR GROVE COMPOSTING INC LANDSCAPE MULCH (30 YDS)	P90206	0000271577	03/18/2016	1,070.26
00180765	04/07/2016 CHADO URASENKE TANKOKAI ASSOC Contract 21673 completed, depo	P90333	21673	04/04/2016	150.00
00180766	04/07/2016 CHELAN COUNTY TREASURER 50 days	P90350	15000100364	03/31/2016	3,500.00
00180767	04/07/2016 CHICAGO TITLE Contract 21849 completed, depo	P90334	21849	04/04/2016	150.00
00180768	04/07/2016 CHRISTIANSEN, ANNE Instruction services for Easts	P90304	15819	03/31/2016	476.00
00180769	04/07/2016 CINTAS CORPORATION #460 2016 Rug Cleaning Services for	P89342	460568068	03/31/2016	24.64
00180770	04/07/2016 CLEANERS PLUS 1 Patrol uniform cleaning	P90353	76316	04/01/2016	102.26
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Check No	Check Date Vendor Name/Description	PO #	Invoice #	Invoice Date Cheo	ek Amount
00180771	04/07/2016 COMCAST	P90338	OH006305	03/18/2016	168.59
00180772	Internet Charges/Fire 04/07/2016 CONFIDENTIAL DATA DISPOSAL Shredding	P90355	85754	03/31/2016	150.00
00180773	04/07/2016 COOPER, ROBERT LEOFF1 Medicare Reimb		MAY2016A	04/06/2016	1,644.14
00180774	04/07/2016 CORT PARTY RENTAL Supply rentals for St Patrick'	P90302	436931	03/23/2016	157.61
00180775	04/07/2016 CRAWFORD DOOR COMPANY MAINTENANCE OF FS92 BIFOLD DO	P90374	96198	03/14/2016	913.23
00180776	04/07/2016 CRYSTAL AND SIERRA SPRINGS 2016 MAINT WATER DELIVERY	P89391	8259218032616	03/26/2016	261.36
00180777	04/07/2016 CRYSTAL SPRINGS Coffee Supplies for MICEC	P90259	13123243031816	03/18/2016	284.00
00180778	04/07/2016 DATAQUEST LLC Background Check D. Sully	P90325	CIMERCER20160331	03/11/2016	118.00
00180779	04/07/2016 DEEDS, EDWARD G LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180780			MAY2016B	04/06/2016	104.90
00180781			MAY2016B	04/06/2016	104.90
00180782	04/07/2016 DROLL LANDSCAPE ARCH, ROBERT W Island Crest Park South Field	P88814	1406505	03/25/2016	11,961.05
00180783	04/07/2016 ELSOE, RONALD LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180784	04/07/2016 EXCEL SUPPLY COMPANY INVENTORY PURCHASES	P90253	78656	03/21/2016	37.32
00180785	04/07/2016 FIRST RESPONSE EMERGENCY EQUPT Bunker Gear Supplies	P90158	4491	03/17/2016	2,787.87
00180786	04/07/2016 FOGTITE INC. VALVE MARKER POSTS	P90344	201603042	03/07/2016	1,068.60
00180787			MAY2016B	04/06/2016	104.90
00180788	04/07/2016 GOLDER ASSOCIATES INC FUEL CLEAN UP	P85591	442940	03/17/2016	3,873.68
00180789	04/07/2016 GOODSELL POWER EQUIPMENT BLOWERS, POWERHEADS & ATTA	P90318 CHME	692352/692353/69	03/01/2016	4,198.86
00180790	04/07/2016 GRAINGER ABSORBENT BOOMS	P90265	9057854292	03/18/2016	815.61
00180791	04/07/2016 H D FOWLER INVENTORY PURCHASES	P90301	I4164994	03/25/2016	195.62
00180792	04/07/2016 HAGSTROM, JAMES LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	146.90
00180793	04/07/2016 HARB, SAM OFFICE SUPPLIES MARCH 2016		OH006297	04/20/2016	22.90
00180794	04/07/2016 HOME DEPOT CREDIT SERVICE PROPANE TORCH & TEMP. GUN	P90323	0317928013536	03/31/2016	175.62
00180795	04/07/2016 IBS INC MISC. HARDWARE (WAREHOUSE)	P90202	6117121	03/18/2016	651.55
00180796	04/07/2016 JOHNSON, CURTIS LEOFF1 Medicare Reimb		MAY2016A	04/06/2016	972.71

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Check No	Check Date Vendor Name/Description	PO #	Invoice #	Invoice Date C	heck Amount
00180797	04/07/2016 KPG	P89449	23716	03/18/2016	47,948.61
00180798	2016 ICW RESURFACING PHASE 2 - 04/07/2016 KROESENS UNIFORM COMPANY	P90381	31520/311932/310	03/31/2016	1,699.53
00180799	Uniforms Heitman/Kenworthy/Ros 04/07/2016 KUHN, DAVID		MAY2016B	04/06/2016	104.90
00180800	LEOFF1 Medicare Reimb 04/07/2016 LACY, ALAN P		MAY2016B	04/06/2016	104.90
00180801	LEOFF1 Medicare Reimb 04/07/2016 LEE, WALLACE LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180802			MAY2016B	04/06/2016	146.90
00180803		P90360	194215	03/29/2016	750.10
00180804	04/07/2016 LOISEAU, LERI M LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180805	04/07/2016 LYONS, STEVEN LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	135.60
00180806	04/07/2016 MALLORY SAFETY SUPPLY CLASS III JACKET (2-LG)	P90196	4058561	03/18/2016	170.95
00180807	04/07/2016 MI HARDWARE - FIRE Misc. Station Supplies	P90380	OH006306	03/31/2016	71.60
00180808	04/07/2016 MI HARDWARE - MAINT MISC. HARDWARE FOR THE MONT	Р90370 ТН О	OH006308	03/31/2016	407.75
00180809	04/07/2016 MI HARDWARE - ROW MISC. HARDWARE FOR THE MONT	P90364 TH O	OH006310	03/31/2016	36.97
00180810	04/07/2016 MI HARDWARE - UTILITY MISC. HARDWARE FOR THE MONT	P90365 TH O	OH006309	03/31/2016	115.17
00180811	04/07/2016 MI SCHOOL DISTRICT #400 2016 Operational support for M	P89260	OH006307	04/04/2016	10,668.17
00180812	04/07/2016 MI UTILITY BILLS PAYMENT OF UTILITY BILLS FOR	P90372 W	OH006311	03/31/2016	17,251.43
00180813	04/07/2016 MICHAEL SKAGGS ASSOCIATES MERCER ROOM FLOOR WAX	P90315	15726	12/31/2015	540.00
00180814	04/07/2016 MID-AMERICA SPORTS ADVANTAGE INVENTORY PURCHASES	P90198	34325600	03/17/2016	162.75
00180815	04/07/2016 MORRIS, CLINTON E MILEAGE EXPENSE		OH006299	03/30/2016	33.70
00180816	04/07/2016 MYERS, JAMES S LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180817	04/07/2016 NAKANO, KIMBERLY REFUND FOR SERVICES NOT RECE	EIV	2015-1848	04/01/2016	90.00
00180818	04/07/2016 NORCOM 911 POLICE DISPATCH 2016	P89284	0000289	03/01/2016	132,119.75
00180819	04/07/2016 NORCOM 911 FIRE DISPATCH 2016	P89285	0000288	03/01/2016	42,242.75
00180820	04/07/2016 PACIFIC NW NAGINATA FEDERATION Instruction services for Nagin	P90312	15801	03/31/2016	1,065.40
	04/07/2016 PACIFIC RIM EQUIPMENT RENTAL EXCAVATOR RENTAL	P90367	13433B	03/23/2016	1,246.15
00180822	04/07/2016 PAULETTO, MAUDE Instruction services for Yoga	P90327	15833/15822/1583	04/04/2016	1,561.36

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Check No Check Date Vendor Name/Description	PO #	Invoice #	Invoice Date C	neck Amount
00180823 04/07/2016 PITNEY BOWES	P90322	7198872MR16	03/13/2016	1,071.00
POSTAGE RENTAL CHARGES				
00180824 04/07/2016 PLATT ELECTRIC INVENTORY PURCHASES	P90300	J031488/J003374/	03/16/2016	1,798.39
00180825 04/07/2016 PRAXAIR DISTRIBUTION INC ACETYLENE AND OXYGEN TA	P90383	55016809	03/25/2016	47.59
00180826 04/07/2016 PROJECT A INC	P89324	16837	04/01/2016	900.00
Website Hosting 4/1-6/30	107524	10057	04/01/2010	700.00
00180827 04/07/2016 PROVOST, ALAN LEOFF1 Excess Benefit		MAY2016A	04/06/2016	1,426.07
00180828 04/07/2016 PUGET SOUND ENERGY ENERGY USE MARCH 2016		OH006293	03/25/2016	30,385.27
ENERGY USE MARCH 2016 00180829 04/07/2016 RAMSAY, JON			01/06/2016	551 07
LEOFF1 Medicare Reimb		MAY2016A	04/06/2016	551.87
00180830 04/07/2016 RELX INC DBA LEXISNEXIS Library Subscriptions - Invoic	P90368	3090480880	03/31/2016	300.88
00180831 04/07/2016 RICHARDS, KIMBERLY		OH006302	04/01/2016	45.17
ENERGY USE MARCH 2016 00180832 04/07/2016 ROBERTS, KARIN		OH006292	03/31/2016	451.52
WW/WMCA CONFERENCE EXP	ENSE			
00180833 04/07/2016 SCHOENTRUP, WILLIAM LEOFF1 Medicare Reimb		MAY2016A	04/06/2016	916.66
00180834 04/07/2016 SCHOOL OUTFITTERS	P90357	INV11951168	03/16/2016	6,298.07
White boards for EOC				
00180835 04/07/2016 SEATTLE, CITY OF Feb 2016 Water Purchases	P90389	OH006313	04/05/2016	85,704.90
00180836 04/07/2016 SIEMENS INDUSTRY INC	P90317	5444043803	03/22/2016	5,425.73
HVAC SOFTWARE UPGRADE				
00180837 04/07/2016 SIERRA-PACIFIC SOFTWARE LLC Training Mgr software maint	P90356	1279	12/21/2015	279.00
00180838 04/07/2016 SIJERA, CHRISTINE	P90332	19359	04/04/2016	1,265.00
Contract 19359 cancelled, retu	170002	1,000	0 11 0 11 2010	1,200100
00180839 04/07/2016 SKYLINE COMMUNICATIONS INC EOC INTERNET SERVICE	P90388	INV41736	04/01/2016	192.55
00180840 04/07/2016 SMITH, RICHARD		MAY2016B	04/06/2016	104.90
LEOFF1 Medicare Reimb				
00180841 04/07/2016 SUPPRESSION SYSTEMS INC CITY HALL RECORDS HALON I	P90309 REMOVE	14289	03/22/2016	722.70
00180842 04/07/2016 SYSTEMS DESIGN WEST LLC Transport Billing Fees	P90224	MIFD0316	03/18/2016	1,196.33
00180843 04/07/2016 THOMPSON, JAMES		MAY2016B	04/06/2016	104.90
LEOFF1 Medicare Reimb 00180844 04/07/2016 TOOLEY, NORMAN		MAY2016B	04/06/2016	104.90
LEOFF1 Medicare Reimb				
00180845 04/07/2016 TRINITY CONTRACTORS INC EMW ROADSIDE SHOULDER IN	P90123	1	03/31/2016	94,059.02
00180846 04/07/2016 TROY, BRIAN		OH006303	04/04/2016	42.66
MILEAGE EXPENSE	D00207	07(0(10075	02/02/2014	1 070 00
00180847 04/07/2016 VERIZON WIRELESS VZ Billing - K. Segle	P90387	9762618975	03/23/2016	1,270.69
00180848 04/07/2016 VERIZON WIRELESS MDC Charges/Fire	P90329	9762618973	03/23/2016	1,453.49
where charges/1410				

Accounts Payable Report by Check Number

Finance Department

Check No Check Date Vendor Name/Description	PO #	Invoice #	Invoice Date C	heck Amount
00180849 04/07/2016 WA ASPHALT PAVEMENT ASSOC ASPHALT WORKSHO	P90385	20539	03/22/2016	130.00
00180850 04/07/2016 WACE SPRING CONFERENCE, 5/6/16	P90051	OH006205	03/09/2016	25.00
00180851 04/07/2016 WALLACE, THOMAS LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	365.40
00180852 04/07/2016 WATCHGUARD VIDEO NEXT DAY SHIPPING	P90310	ADVREP073540	03/22/2016	71.18
00180853 04/07/2016 WEGNER, KEN LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180854 04/07/2016 WETHERHOLT AND ASSOCIATES IN FS 92 ROOF INSPECTION SERV		43158	03/24/2016	277.50
00180855 04/07/2016 WHEELER, DENNIS LEOFF1 Medicare Reimb		MAY2016B	04/06/2016	104.90
00180856 04/07/2016 X5 OPCO LLC MONTHLY LONG DISTANCE JA	P89271 AN-DEC	OH006314	03/31/2016	271.41
			Total	565,838.61

City of Mercer Island

City of Mercer Island

PO #	Check #	Vendor:	Transaction Description	Check Amount
Org Key:	001000 - 0	General Fund-Admin Key		
P90332	00180838	SIJERA, CHRISTINE	Contract 19359 cancelled, retu	706.25
P90332	00180838	SIJERA, CHRISTINE	Contract 19359 cancelled, retu	281.25
P90332	00180838	SIJERA, CHRISTINE	Contract 19359 cancelled, retu	200.00
P90333	00180765	CHADO URASENKE TANKOKAI ASSOC	Contract 21673 completed, depo	150.00
P90334	00180767	CHICAGO TITLE	Contract 21849 completed, depo	150.00
P90332	00180838	SIJERA, CHRISTINE	Contract 19359 cancelled, retu	77.50
Org Key:	402000 - 1	Water Fund-Admin Key		
P90299	00180824	PLATT ELECTRIC	INVENTORY PURCHASES	1,648.84
	00180756	BUTSON, TODD	OVERPAYMENT REFUND	349.14
P90199	00180763	CED INC	INVENTORY PURCHASES	381.65
P90301	00180791	H D FOWLER	INVENTORY PURCHASES	195.62
P90198	00180814	MID-AMERICA SPORTS ADVANTAGE	INVENTORY PURCHASES	162.75
	00180753	BERNARD, KELLY	OVERPAYMENT REFUND	97.90
P90266	00180790	GRAINGER	INVENTORY PURCHASES	104.08
P90253	00180784	EXCEL SUPPLY COMPANY	INVENTORY PURCHASES	37.32
Org Key:	CA1100 - A	Administration (CA)		
P90368	00180830	RELX INC DBA LEXISNEXIS	Library Subscriptions - Invoic	300.88
Org Kev:	СМ1200 - С	City Clerk		
- 0 - 7	00180832	ROBERTS, KARIN	WW/WMCA CONFERENCE EXPENSE	451.52
Org Kev.	CR1100 - (CORe Admin and Human Resources		
P90335	00180847	VERIZON WIRELESS	VZ Billing - K. Segle	40.01
	DC1100	A Invinite of the second se	6	
		Administration (DS)		200.26
P90340	00180847	VERIZON WIRELESS	DSG Phone & Data 2/24-3/23/16	298.36
P90051	00180850	WACE	SPRING CONFERENCE, 5/6/16	25.00
Org Key:		Bldg Plan Review & Inspection		
P90325	00180778	DATAQUEST LLC	Background Check M. Lorilla	53.50
P90325	00180778	DATAQUEST LLC	Background Check D. Sully	21.50
Org Key:	DSBE01 - I	Economic Development		
P89686	00180752	BERK CONSULTING	MI PARKING STUDY PROJECT DEC	20,997.44
Org Key:	FR1100 - A	Administration (FR)		
P90381	00180798	KROESENS UNIFORM COMPANY	Uniforms Heitman/Kenworthy/Ros	1,282.89
P90224	00180842	SYSTEMS DESIGN WEST LLC	Transport Billing Fees	1,196.33
P90338	00180771	COMCAST	Internet Charges/Fire	106.27
P90380	00180807	MI HARDWARE - FIRE	Misc. Station Supplies	71.60
P90339	00180771	COMCAST	Internet Charges/Fire	62.32
Org Key:	FR2100 - 1	Fire Operations		
P89285	00180819	NORCOM 911	FIRE DISPATCH 2016	42,242.75
P90158	00180785	FIRST RESPONSE EMERGENCY EQUPT	Bunker Gear Supplies	2,787.87
P90337	00180848	VERIZON WIRELESS	MDC Charges/Fire	925.45
P90381	00180798	KROESENS UNIFORM COMPANY	Uniforms Munro/Mair	416.64
Org Kov.	GGM001 4	General Government-Misc		
P89324	00180826	PROJECT A INC	Website Hosting 4/1-6/30	900.00
107524	50100020		1000 1100 1100 T/ 1-0/50	200.00

PO #	Check #	Vendor:	Transaction Description	Check Amount
Org Key.	: GGM004 - C	Gen Govt-Office Support		
P90322	00180823	PITNEY BOWES	POSTAGE RENTAL CHARGES	1,071.00
Org Key.	: GGM005 - C	Genera Govt-L1 Retiree Costs		
	00180851	WALLACE, THOMAS	LEOFF1 Medicare Reimb	365.40
	00180750	BARNES, WILLIAM	LEOFF1 Medicare Reimb	163.70
	00180792	HAGSTROM, JAMES	LEOFF1 Medicare Reimb	146.90
	00180802	LEOPOLD, FREDERIC	LEOFF1 Medicare Reimb	146.90
	00180796	JOHNSON, CURTIS	LEOFF1 Medicare Reimb	143.30
	00180805	LYONS, STEVEN	LEOFF1 Medicare Reimb	135.60
	00180745	ABBOTT, RICHARD	LEOFF1 Medicare Reimb	104.90
	00180746	ADAMS, RONALD E	LEOFF1 Medicare Reimb	104.90
	00180748	AUGUSTSON, THOR	LEOFF1 Medicare Reimb	104.90
	00180751	BECKER, RON	LEOFF1 Medicare Reimb	104.90
	00180754	BOOTH, GLENDON D	LEOFF1 Medicare Reimb	104.90
	00180758	CALLAGHAN, MICHAEL	LEOFF1 Medicare Reimb	104.90
	00180773	COOPER, ROBERT	LEOFF1 Medicare Reimb	104.90
	00180779	DEEDS, EDWARD G	LEOFF1 Medicare Reimb	104.90
	00180780	DEVENY, JAN P	LEOFF1 Medicare Reimb	104.90
	00180781	DOWD, PAUL	LEOFF1 Medicare Reimb	104.90
	00180783	ELSOE, RONALD	LEOFF1 Medicare Reimb	104.90
	00180787	FORSMAN, LOWELL	LEOFF1 Medicare Reimb	104.90
	00180799	KUHN, DAVID	LEOFF1 Medicare Reimb	104.90
	00180800	LACY, ALAN P	LEOFF1 Medicare Reimb	104.90
	00180801	LEE, WALLACE	LEOFF1 Medicare Reimb	104.90
	00180804	LOISEAU, LERI M	LEOFF1 Medicare Reimb	104.90
	00180816	MYERS, JAMES S	LEOFF1 Medicare Reimb	104.90
	00180829	RAMSAY, JON	LEOFF1 Medicare Reimb	104.90
	00180833	SCHOENTRUP, WILLIAM	LEOFF1 Medicare Reimb	104.90
	00180840	SMITH, RICHARD	LEOFF1 Medicare Reimb	104.90
	00180843	THOMPSON, JAMES	LEOFF1 Medicare Reimb	104.90
	00180844	TOOLEY, NORMAN	LEOFF1 Medicare Reimb	104.90
	00180853	WEGNER, KEN	LEOFF1 Medicare Reimb	104.90
	00180855	WHEELER, DENNIS	LEOFF1 Medicare Reimb	104.90
Org Key.	: GGM606 - H	Excess Retirement-Fire		
	00180750	BARNES, WILLIAM	LEOFF1 Excess Benefit	1,576.20
	00180773	COOPER, ROBERT	LEOFF1 Excess Benefit	1,539.24
	00180827	PROVOST, ALAN	LEOFF1 Excess Benefit	1,426.07
	00180796	JOHNSON, CURTIS	LEOFF1 Excess Benefit	829.41
	00180833	SCHOENTRUP, WILLIAM	LEOFF1 Excess Benefit	811.76
	00180751	BECKER, RON	LEOFF1 Excess Benefit	697.23
	00180829	RAMSAY, JON	LEOFF1 Excess Benefit	446.97
Org Key.	: IGBE01 - N	MI Pool Operation Subsidy		
P89260	00180811	MI SCHOOL DISTRICT #400	2016 Operational support for M	10,668.17
Org Key.		GS Network Administration		
P90112	00180762	CDW GOVERNMENT INC	Trend Micro Enterprise Securit	2,628.00
P90060	00180762	CDW GOVERNMENT INC	RSA Authentication Manager Enh	1,076.82
P89271	00180856	X5 OPCO LLC	MONTHLY LONG DISTANCE JAN-E	DEC 271.41

City of Mercer Island

P90386 Org Key:	00180848			
Org Key:	00100010	VERIZON WIRELESS	IGS WIFI, GIS, LOANER	120.03
	MT2100 - 1	Roadway Maintenance		
	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	318.18
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	26.56
	00180778	DATAQUEST LLC	Background Check G. Orozco	21.50
P90325	00180778	DATAQUEST LLC	Background Check N. MacVicar	21.50
P90364	00180809	MI HARDWARE - ROW	MISC. HARDWARE FOR THE MONTH O	17.09
Org Key:	MT2200 -	Vegetation Maintenance		
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	22.77
Org Key:	MT2300 - 1	Planter Bed Maintenance		
P90372	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	421.26
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	26.56
	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	12.66
Org Key:	MT3000 -	Water Service Upsizes and New		
P90331	00180757	CADMAN INC	5/8"-MINUS ROCK (64.31 TONS)	166.05
Org Key:	MT3100 -	Water Distribution		
	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	1,517.46
P90331	00180757	CADMAN INC	5/8"-MINUS ROCK (64.31 TONS)	166.06
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	26.56
Org Kev:	MT3200 -	Water Pumps		
0 2	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	1,387.78
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	22.77
Org Key:	MT3300 -	Water Associated Costs		
P90196	00180806	MALLORY SAFETY SUPPLY	CLASS III JACKET (1-XXLG & 1-L	44.94
Org Key:	MT3400 - S	Sewer Collection		
P90372	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	997.88
P90331	00180757	CADMAN INC	5/8"-MINUS ROCK (64.31 TONS)	401.28
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	26.56
Org Key:	MT3500 - S	Sewer Pumps		
	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	3,831.29
P90372	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	246.65
P90265	00180790	GRAINGER	FLOJET PUMP	183.56
	00180810	MI HARDWARE - UTILITY	MISC. HARDWARE FOR THE MONTH O	115.17
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	26.56
Org Key:	MT3600 - S	Sewer Associated Costs		
	00180749	BAKER, DENNIS L	MILEAGE EXPENSE	54.00
	00180846	TROY, BRIAN	MILEAGE EXPENSE	42.66
Org Key:	MT3800 - S	Storm Drainage		
P90372	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	237.17
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	26.56
P90364	00180809	MI HARDWARE - ROW	MISC. HARDWARE FOR THE MONTH O	19.88
Org Key:	MT4150 - S	Support Services - Clearing		
P90387	00180847	VERIZON WIRELESS	MAINT. DEPT CELLULAR SERVICE	932.32

PO #	Check #	Vendor:	Transaction Description C	heck Amount
P89733	00180776	CRYSTAL AND SIERRA SPRINGS	2016 MAINT WATER DELIVERY	64.60
P90238	00180806	MALLORY SAFETY SUPPLY	CLASS III JACKET (2-LG)	40.53
Org Key:	MT4200 - 1	Building Services		
0 2	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	5,727.42
P90372	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	5,612.00
	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	5,280.36
P90374	00180775	CRAWFORD DOOR COMPANY	MAINTENANCE OF FS92 BIFOLD DOO	913.23
P90309	00180841	SUPPRESSION SYSTEMS INC	CITY HALL RECORDS HALON REMOVE	722.70
P90300	00180824	PLATT ELECTRIC	LED BULBS & WIRE NUTS	149.55
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	22.77
Org Key:	MT4300 - 1	Fleet Services		
P90202	00180795	IBS INC	MISC. HARDWARE (VEHICLE MAINT.	272.13
P90383	00180825	PRAXAIR DISTRIBUTION INC	ACETYLENE AND OXYGEN TANK	47.59
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	22.77
			wise. In he while (while house)	
Org Key:		Cust Resp - Clearing Acct		
	00180793	HARB, SAM	OFFICE SUPPLIES MARCH 2016	22.90
Org Key:	MT4501 -	Water Administration		
P90389	00180835	SEATTLE, CITY OF	Feb 2016 Water Purchases	85,704.90
Oro Kev.	MTRE01 - 1	Maint of Medians & Planters		
Jig hey.	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	955.27
290372	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	179.33
		Police Emergency Management		
P90357	00180834	SCHOOL OUTFITTERS	White boards for EOC	6,298.07
P90388	00180839	SKYLINE COMMUNICATIONS INC	EOC INTERNET SERVICE	192.55
Org Key:	PO1700 - I	Records and Property		
P90355	00180772	CONFIDENTIAL DATA DISPOSAL	Shredding	150.00
Org Key:	PO1800 - 0	Contract Dispatch Police		
		NORCOM 911	POLICE DISPATCH 2016	132,119.75
				- ,
		Iail/Home Monitoring		a s oo oo
290350	00180766	CHELAN COUNTY TREASURER	50 days	3,500.00
Org Key:	PO2100 - 1	Patrol Division		
P90353	00180770	CLEANERS PLUS 1	Patrol uniform cleaning	102.26
P90310	00180852	WATCHGUARD VIDEO	NEXT DAY SHIPPING	71.18
Org Kev:	PO4200 - 7	Training (CJ)		
P90356	00180837	SIERRA-PACIFIC SOFTWARE LLC	Training Mgr software maint	279.00
			Training Higt bott ware maint	
		Youth and Teen Camps		.
P90329	00180848	VERIZON WIRELESS	Parks cell phone charges for 2	30.25
Org Key:	PR2108 - 1	Health and Fitness		
P90312	00180820	PACIFIC NW NAGINATA FEDERATION	Instruction services for Nagin	1,065.40
P90327	00180822	PAULETTO, MAUDE	Instruction services for Yoga	762.13
P90311	00180761	CASCADE KENDO-KAI	Instruction services for Kendo	633.15
P90304	00180768	CHRISTIANSEN, ANNE	Instruction services for Easts	476.00

PO #	Check #	Vendor:	Transaction Description C	heck Amoun
P90327	00180822	PAULETTO, MAUDE	Instruction services for Yoga	473.73
P90311	00180761	CASCADE KENDO-KAI	Instruction services for Kendo	467.25
P90327	00180822	PAULETTO, MAUDE	Instruction services for Yoga	325.50
Org Key:	PR3500 - S	Senior Services		
P90302	00180774	CORT PARTY RENTAL	Supply rentals for St Patrick'	157.61
P90329	00180848	VERIZON WIRELESS	Parks cell phone charges for 2	50.81
Org Key:	PR4100 - C	Community Center		
	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	5,040.22
P90372	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	3,678.72
	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	1,209.93
P90315	00180813	MICHAEL SKAGGS ASSOCIATES	MERCER ROOM FLOOR WAX	540.00
P90345	00180747	ALLSPORTS US INC	SCREENS FOR SOLAR PANELS	328.50
P90259	00180777	CRYSTAL SPRINGS	Coffee Supplies for MICEC	284.00
P89391	00180776	CRYSTAL AND SIERRA SPRINGS	2016 Water Service at MICEC	104.95
P90329	00180848	VERIZON WIRELESS	Parks cell phone charges for 2	32.67
P90370	00180808	MI HARDWARE - MAINT	MISC. HARDWARE FOR THE MONTH O	22.81
Org Key:	PR5900 - S	Summer Celebration		
P90329	00180848	VERIZON WIRELESS	Parks cell phone charges for 2	30.25
Org Key:	PR6100 - H	Park Maintenance		
	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	3,569.53
P90373	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	728.49
P90319	00180789	GOODSELL POWER EQUIPMENT	BLOWERS, POWERHEADS &	525.5
P90370	00180808	MI HARDWARE - MAINT	MISC. HARDWARE FOR THE MONTH O	227.2
P90189	00180759	CALPORTLAND COMPANY	#4 X DUST (31.89 TONS)	214.33
P89391	00180776	CRYSTAL AND SIERRA SPRINGS	2016 Water Service at Parks	91.81
P90329	00180848	VERIZON WIRELESS	Parks cell phone charges for 2	36.29
P90196	00180806	MALLORY SAFETY SUPPLY	CLASS III JACKET (1-XXLG & 1-L	44.93
P90238	00180806	MALLORY SAFETY SUPPLY	CLASS III JACKET (2-LG)	40.55
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	26.56
Org Key:	PR6200 - A	Athletic Field Maintenance		
P90360	00180803	LLOYD ENTERPRISES INC	PLAYFIELD SAND (32.13 TONS)	750.10
P90373	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	453.20
P90329	00180848	VERIZON WIRELESS	Parks cell phone charges for 2	56.35
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	26.56
Org Key:	PR6500 - L	uther Burbank Park Maint.		
P90373	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	1,938.70
	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	1,235.48
P90189	00180759	CALPORTLAND COMPANY	#4 X DUST (31.89 TONS)	642.95
P90319	00180789	GOODSELL POWER EQUIPMENT	BLOWERS, POWERHEADS &	481.69
P90208	00180790	GRAINGER	ABSORBENT BOOMS	370.1
P90331	00180757	CADMAN INC	5/8"-MINUS ROCK (64.31 TONS)	318.20
P90208	00180790	GRAINGER	ABSORBENT PADS	157.80
P90370	00180808	MI HARDWARE - MAINT	MISC. HARDWARE FOR THE MONTH O	144.58
P90329	00180848	VERIZON WIRELESS	Parks cell phone charges for 2	72.69
P89342	00180769	CINTAS CORPORATION #460	2016 Rug Cleaning Services for	24.64
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	26.56

City of Mercer Island

PO #	Check #	Vendor:	Transaction Description	Check Amount
Org Kev:	PR6600 -	Park Maint-School Related	2	
Org Key.	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	770.81
P90319	00180789	GOODSELL POWER EQUIPMENT	BLOWERS, POWERHEADS &	437.96
P90329	00180848	VERIZON WIRELESS	Parks cell phone charges for 2	28.44
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	22.77
• •		190 Park Maintenance		
P90319	00180789	GOODSELL POWER EQUIPMENT	BLOWERS, POWERHEADS &	1,602.62
P90206	00180764	CEDAR GROVE COMPOSTING INC	LANDSCAPE MULCH (30 YDS)	1,070.26
P90373	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	662.78
P89438	00180760	CAMDEN GARDENS	2016 Aljoya & Aubrey Davis Par	410.63
	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	410.07
P90329	00180848	VERIZON WIRELESS	Parks cell phone charges for 2	70.26
P90202	00180795	IBS INC	MISC. HARDWARE (WAREHOUSE)	26.53
P90370	00180808	MI HARDWARE - MAINT	MISC. HARDWARE FOR THE MONTH	0 13.15
Org Key:	PR6800 -	Trails Maintenance		
P90318	00180789	GOODSELL POWER EQUIPMENT	REPAIR & SERVICE OUTDOOR POWE	R 1,151.08
O V	1400104			
		CIP Streets Salaries		120.00
P90385	00180849	WA ASPHALT PAVEMENT ASSOC	ASPHALT WORKSHO	130.00
	00180815	MORRIS, CLINTON E	MILEAGE EXPENSE	33.70
Org Key:	WG105R -	Community Center Bldg Repairs		
P90317	00180836	SIEMENS INDUSTRY INC	HVAC SOFTWARE UPGRADE	5,425.73
	Wassan			
		Fuel Clean Up		2 072 (0
P85591	00180788	GOLDER ASSOCIATES INC	FUEL CLEAN UP	3,873.68
Org Key:	WP115S -	ICP S Field Synthetic Turf		
P88255	00180782	DROLL LANDSCAPE ARCH, ROBERT W	Island Crest Park South Field	6,529.50
0 V				
		Swim Beach Repairs	~	
P88814	00180782	DROLL LANDSCAPE ARCH, ROBERT W	Groveland Park Over Water Stru	5,431.55
Org Key:	WR111R -	Pavement Markings		
P90323	00180794	HOME DEPOT CREDIT SERVICE	PROPANE TORCH & TEMP. GUN	175.62
		ICW Phase 2		
P89449	00180797	KPG	2016 ICW RESURFACING PHASE 2 -	47,948.61
Org Kev:	WW520C-	Hydrant Replacements		
P90123	00180845	TRINITY CONTRACTORS INC	EMW ROADSIDE SHOULDER	28,400.08
1 90123	00100015		EWW KOADSIDE SHOOLDER	20,100.00
Org Key:	WW535B -	PRV Air Vac Replacements-Ph 2		
P90344	00180786	FOGTITE INC.	VALVE MARKER POSTS	1,068.60
Org Kov:	VC200D	Fine Station 02 Domlacoment		
	00180854	Fire Station 92 Replacement WETHERHOLT AND ASSOCIATES INC		277.50
P90163	00160634	WETHERHOLT AND ASSOCIATES INC	FS 92 ROOF INSPECTION SERVICE	277.50
Org Key:	XP520R -	Recreational Trail Connections		
P90331	00180757	CADMAN INC	5/8"-MINUS ROCK (64.31 TONS)	332.10
One Varia	VD710D	Teches Destant Marson T		
		Luther Burbank Minor Improvemt		1 046 15
P90367	00180821	PACIFIC RIM EQUIPMENT RENTAL	EXCAVATOR RENTAL	1,246.15
Date: 04/07/1	6	Report Name: Accounts	Payable Report by GL Key	

City of Mercer Island

PO #	Check #	Vendor:	Transaction Description	Check Amount
Org Key:	XR310R - 1	EMW Shoulders - Ph 8-10		
P90123	00180845	TRINITY CONTRACTORS INC	EMW ROADSIDE SHOULDER	65,658.94
P90382	00180755	BUILDERS EXCHANGE OF WA	EMW SHOULDERS PHASE 9	45.00
Org Key:	YF0000 - Y	Youth & Family Services Rev		
	00180817	NAKANO, KIMBERLY	REFUND FOR SERVICES NOT RECEIV	90.00
Org Key:	YF1100 - Y	YFS General Services		
	00180831	RICHARDS, KIMBERLY	ENERGY USE MARCH 2016	45.17
Org Key:	YF1200 - 1	Thrift Shop		
-	00180828	PUGET SOUND ENERGY	ENERGY USE MARCH 2016	636.27
P90372	00180812	MI UTILITY BILLS	PAYMENT OF UTILITY BILLS FOR W	577.79

Total 565,838.61



BUSINESS OF THE CITY COUNCIL CITY OF MERCER ISLAND, WA

		Proposed Council Action: No action required. Receive report.		
DEPARTMENT OF	Parks and Re	ecreation (Alaine Sommargren)		
COUNCIL LIAISON	Jeff Sanders	on		
EXHIBITS	1. 2015 Ann 2. 2016 Wor			
APPROVED BY CITY MANAGER				

AMOUNT OF EXPENDITURE	\$ n/a
AMOUNT BUDGETED	\$ n/a
APPROPRIATION REQUIRED	\$ na/

SUMMARY

The Open Space Conservancy Trust holds Pioneer Park and Engstrom Open Space in trust as public open space. The ordinance which established the Open Space Conservancy Trust requires its Board of Trustees to report to City Council annually on the status of their properties. The Trust is presenting its 2015 Annual Report (Exhibit 1).

The Trust is also presenting its work plan calendar for 2016 (Exhibit 2) with this report. Staff estimates that the full work plan will require up to 200 hours of staff time for research, preparation, attendance and follow up of Trust board meetings, including Trustee-initiated inquiries and requests.

RECOMMENDATION

Geraldine Poor, Open Space Conservancy Trust Board Chair

Receive report.

TRUSTEE APPOINTMENTS AND ELECTIONS

Rory Westberg was appointed to the Trust Board in April. Trustee Geraldine Poor elected to the Chair position in April to fill the vacancy created with Joel Wachs' resignation. At the July meeting, Chair Poor was re-elected to the Chair position, Trustee Aric Weiker was elected to the Vice Chair position, and Tina Lanzinger to the Secretary position.

FOREST HEALTH AND MANAGEMENT

Progress continues on the Pioneer Park Forest Health Plan. In 2015, 23.1 acres of Trust properties received restoration work.

Restoration tasks

•	lvy rings	4.1 acres
•	Invasive removal	5.8 acres
٠	Planting maintenance	4.1 acres
•	Planting	14.4 acres
	 trees planted 	1,119
	o shrubs planted	328

Volunteers

- Events: 11, including annual Islander Middle School event
- Volunteers: 633 (535 youth)
- Volunteer hours: 1,477
- Cleared: 42,100 sq ft
- Maintained: 56,786 sq ft
- Planted: 279 trees & shrubs

LETTERBOXING PROGRAM

Joel Erickson, a Mercer Island boy scout, worked with staff and the Letterboxing Committee to improve letterbox durability. The Letterboxing Program kicked-off on National Trails Day, June 6, and attracted approximately 400 participants over the summer. At the November meeting, the OSCT Board held a recognition ceremony for those participants who found all letterboxes in Pioneer Park. The members of the Letterboxing Committee handed out certificates and provided refreshments for all in attendance.

OPEN SPACE VEGETATION PLAN 10-YEAR UPDATE

Several current and former Open Space Conservancy Trust board members attended a public meeting on the 10-year update to the Open Space Vegetation Plan to provide comments on the draft document. The plan update was finalized in February 2015, and adopted by City Council in March 2015.

OFF-LEASH DOG ISSUE

Staff reported several complaints received about ongoing issues with off leash dogs in the northwest quadrant. Trustees discussed various options to mitigate the problem over the course of several meetings.

AB 5171 Exhibit 1 Page 2

ROOT DISEASE WORKSHOP

The Pacific Northwest Chapter of the International Society of Arboriculture held the field portion of a workshop on root diseases in Pioneer Park in July. Approximately 80 attendees discussed various root diseases affecting trees in the NW and SE quadrants.

TRAIL SIGNAGE BOY SCOUT PROJECT

Abraham Newman, a Mercer Island Boy Scout, installed wayfinding signs at four locations in the interior of the northwest quadrant for his Eagle Scout project. The Trust Board will evaluate user response to these signs in early 2017 to determine if they should remain.

TRAIL USER EDUCATION

The Trust received a suggestion from a member of the Saddle Club that signage be posted in the SE quadrant to alert park users to the presence of horses and educate users about the best ways to interact should they encounter a horse and rider on a trail. As a result of the discussion, the following were implemented:

- Staff posted small signs at all trail entrances in the SE quadrant, which illustrates how bicycle riders, equestrians and pedestrians should yield to one another on the trial.
- At the Trust's request, Staff drafted a document outlining Trail Use Guidelines for Trust properties. Once finalized, these guidelines will be posted at the kiosk, printed on the back of Pioneer Park trail maps, and posted on the Pioneer Park website.



MERCER ISLAND OPEN SPACE CONSERVANCY TRUST 2016 Work Plan

January 21

- Annual Report to Council: The Trust is required in its by-laws to report to City Council each year on the status of Trust properties.
- **2016 Work Plan:** The Trust develops a list of topics that it intends to address during the year (this document). This work plan is submitted to City Council with the Annual Report as a courtesy.
- **Dogs Off-Leash:** The Trust will discuss recommendations to City Council regarding off-leash policy on Trust properties.
- Letterboxing (ongoing item): The Trust board will continue to sponsor and support an annual Letterboxing program for youth on Mercer Island.
- Quadrant Reports (ongoing item): Trustees report on the condition of certain quadrants at Trust board meetings.
- Leap for Green: Trustees will discuss if/how they will participate in the City's sustainability fair
- Engstrom tree removals: City staff will provide information about upcoming tree removals along East Mercer Way

March 17

May 19

- Public Forum on Dog Leash Policy in NW quadrant
- Summer Trail Work Plan: City staff report to the Trust its intended maintenance activities in the spring of each year, and recaps work completed in the previous year.
- **Herbicide application report:** The Trust adopted an herbicide use protocol that requires City staff to report on the use of herbicides in Trust properties each year.

July 21

- Election of Officers: The Trust is required by its by-laws to elect officers at its July meeting each year.
- **Public education about root diseases:** Discussion public education effort to inform the public of the root disease prevalence in Pioneer Park and prepare for possible future interventions.
- City Tree Risk Policy: City staff to present draft document.
- Field trip to Juanita Woods to look at micro-stumping

September 15

- Eagle Project recognition: The Trust will recognize Eagle projects that have benefitted Trust Properties.
- **Preschool Program Development:** Are there any ways that the Trust properties could be more useful to preschoolers?

November 17

• Recognition of letterboxing participants

Note: The listing of an item under a particular month means that the item will be introduced at that meeting. There will be follow-up discussions and decisions at subsequent meetings as directed by the Chair.

AB 5171 Exhibit 2 Page 4



BUSINESS OF THE CITY COUNCIL CITY OF MERCER ISLAND, WA

MERCER ISLAND YOUTH AND FAMILY SERVICES FOUNDATION DONATION TO FUND THE PURCHASE OF A USED BOX TRUCK FOR THE THRIFT SHOP		Proposed Council Action: Accept funds from Mercer Island Youth and Family Services Foundation for purchase of a box truck.		
DEPARTMENT OF	Youth and Fa	amily Services (Cynthia Goodwin)		
COUNCIL LIAISON	Benson Won	g		
EXHIBITS	n/a			
APPROVED BY CITY MANAGER				

AMOUNT OF EXPENDITURE	\$ 14,000
AMOUNT BUDGETED	\$ 0
APPROPRIATION REQUIRED	\$ 14,000

SUMMARY

The Mercer Island Youth and Family Services Foundation ("Foundation") solicits donations for vehicle purchases that serve the programs of the Youth and Family Services Department ("YFS"). These funds are set aside and used by YFS to replace vehicles as needed.

YFS has requested \$14,000 of the available Foundation funds to purchase a used box truck for the Thrift Shop. The truck will be used to pick up donated goods (often estate donations) and to deliver large items. The Thrift Shop receives many offers throughout the year for high quality estate donations. These donations are often for higher–priced, large items, such as furniture, that would add significantly to the shop's revenues. Having a box truck will allow the Thrift Shop to accept, pick up and locally deliver (upon sale) these items.



Example of box truck

Due to a reduction in the YFS vehicle fleet in 2016, the box truck purchase will not increase the overall number of vehicles in the YFS fleet.

RECOMMENDATION

YFS Director

MOVE TO: Accept a donation of \$14,000 in funds from the MIYFS Foundation for the purchase of a used box truck for the Thrift Shop.



BUSINESS OF THE CITY COUNCIL CITY OF MERCER ISLAND, WA

2016 BIENNIAL CITIZEN SURVEY RE	SULTS	Proposed Council Action: Receive presentation from EMC Research.
DEPARTMENT OF	City Manage	r (Chip Corder)
COUNCIL LIAISON	n/a	
EXHIBITS	1. 2016 Merc	cer Island Citizen Survey Results
APPROVED BY CITY MANAGER		

AMOUNT OF EXPENDITURE	\$ 15,200
AMOUNT BUDGETED	\$ 15,000
APPROPRIATION REQUIRED	\$ 0

SUMMARY

The 2016 biennial citizen survey results are attached as Exhibit 1. The telephone survey, which encompassed 300 respondents, was conducted by EMC Research from March 15, 2016 through March 22, 2016. The margin of error is 5.7% (+/-).

Unlike previous citizen surveys, this one focused primarily on the following special issues:

- City's projected budget situation in 2017 and voter willingness to support a levy lid lift to maintain current service levels;
- Growth and development in our neighborhoods (specifically, new single family homes and remodels);
- Sale and discharge of fireworks on the Fourth of July; and
- Extending the City's dog leash requirement to the northwest quadrant of Pioneer Park and/or Mercerdale Park.

In addition, a funding priorities question was asked for nine different City services.

EMC Research will present the survey results to the Council on April 18, providing additional information on each question as well as comparisons to other cities, where appropriate.

RECOMMENDATION

Assistant City Manager

Receive report. No action necessary.





MARKET & OPINION RESEARCH SERVICES City of Mercer Island Telephone Survey April 2016

Methodology

- Live telephone survey, including landlines and cellphones, of all registered voters in City of Mercer Island
- Survey conducted March 15th March 22nd, 2016
 - 300 Total Interviews, Margin of Error: ±5.7% points
 - Weighted to reflect overall citywide registered voter population using key demographics
 - Interviews were conducted by trained, professional interviewers
 - Where applicable, results compared to previous surveys conducted for Mercer Island:

January 24-28, 2008 February 23-27, 2010 n=400; MoE ± 4.9 pts n=400; MoE ± 4.9 pts EMC #08-3803 EMC #10-4219	June 24-28, 2012 n=300; MoE <u>+</u> 5.7 pts EMC #12-4663	April 6-9, 2014 n=304; MoE <u>+</u> 5.6 pts EMC #14-5209
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Please note that due to rounding, some percentages may not add up to exactly 100%.



AB 5169 | Exhibit 1 | Page 4

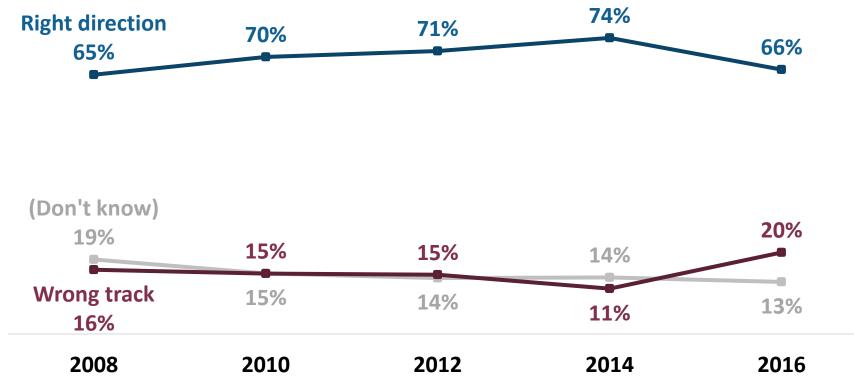


MARKET & OPINION RESEARCH SERVICES

Opinion Environment

Direction of the City – Trend

Mercer Island residents continue to be optimistic, although optimism is down compared to 2014.



16-5934 City of Mercer Island | 4

Q2. Do you think things in your area are generally going in the right direction, or do you feel that things are pretty seriously off on the wrong track?

Most Important Problem

AB 5169 Exhibit 1 Page 6

Overdevelopment and traffic related issues are the top mentions for most important problem.

Most Important Problem (n=300)	2008	2010	2012	2014	2016
Overdevelopment/Overbuilding/Overcrowding	24%	11%	5%	10%	23%
Traffic/Transportation/Parking	26%	19%	14%	14%	23%
Education/School Funding	9%	13%	29%	19%	7%
High Taxes/High Cost of Living	3%	6%	2%	2%	3%
Lack of Affordable Housing	3%	1%	2%	1%	3%
Road Conditions/Highways/Infrastructure	2%	7%	8%	1%	2%
City Government/Council	3%	2%	5%	2%	2%
Public Safety/Crime		1%	2%	2%	2%
Environment/Preserving Parks/Preserving Open Space	3%			1%	2%
Lack of entertainment/activities					2%
Planning for downtown/town center development					2%
Economy/Unemployment					2%
Youth Programs/Concerns					2%
Other	5%	8%	7%	7%	12%
None/DK/Refused	19%	21%	21%	17%	14%



Q3. What do you think is the most important problem facing Mercer Island today?

AB 5169 | Exhibit 1 | Page 7

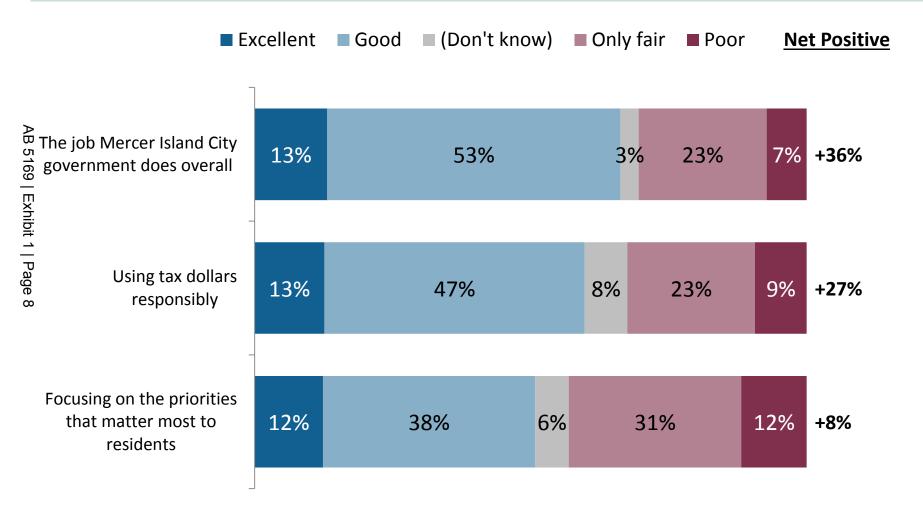


MARKET & OPINION RESEARCH SERVICES

Mercer Island Job Ratings

Mercer Island Job Ratings

A strong majority of residents give positive ratings for the Job Mercer Island City government does overall and for using tax dollars responsibly. Residents are more divided on the job Mercer Island does focusing on the priorities that matter most to residents, however the job rating is still net positive.

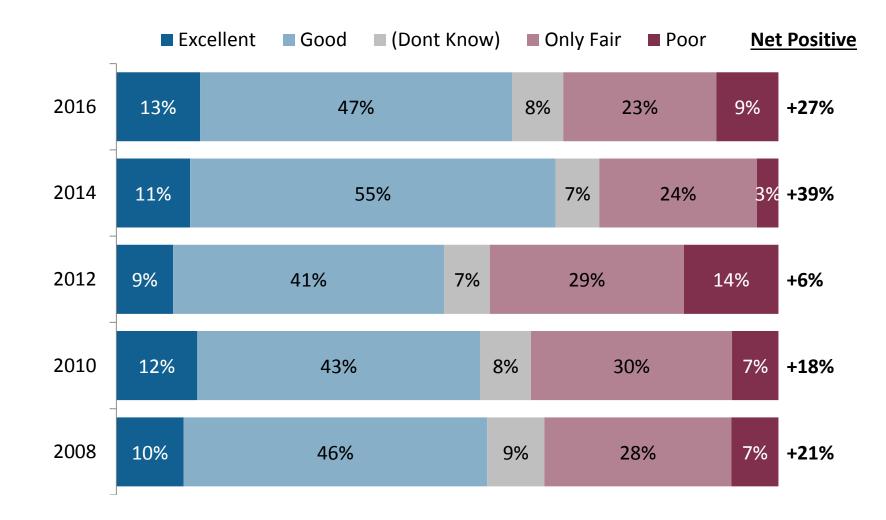




Q4-6. Using a scale of excellent, good, only fair, or poor, please rate each of the following.

Using Tax Dollars Responsibly – By Year

Overall rating for using tax dollars responsibly continues to be positive, although down from 2014.





Q4-6. Using a scale of excellent, good, only fair, or poor, please rate each of the following.

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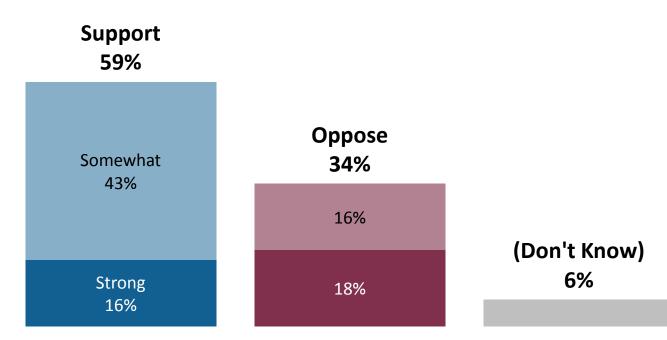
MARKET & OPINION RESEARCH SERVICES

Support for Additional Revenue

Initial Support

A majority of residents support a potential levy lid lift measure, however intensity of support is low.

The City of Mercer Island is considering a ballot measure for a six year levy lid lift to maintain current service levels and to fund capital project needs in Parks and Recreation, Youth and Family Services, and Public Building Maintenance. This proposition would increase the City's regular property tax levy by \$0.27 per \$1,000 assessed valuation for collection in 2017 and would increase the levy amount by five percent annually for five years thereafter.

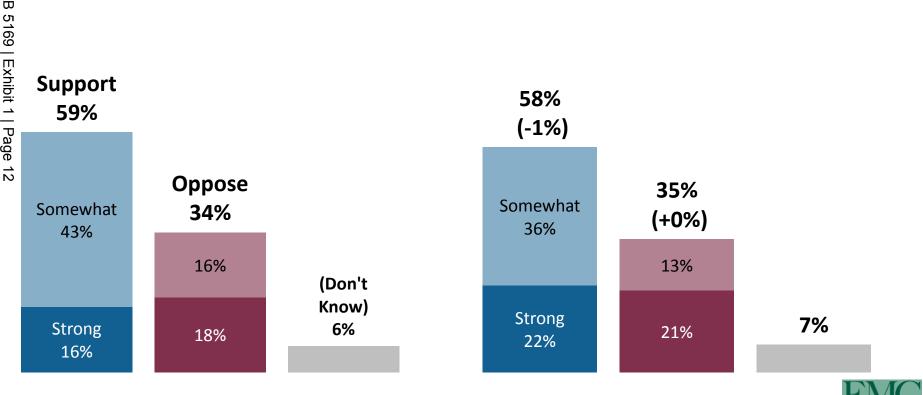


Q7. In general, would you strongly support, somewhat support, somewhat oppose or strongly oppose this levy lid lift measure?

Support After Cost Information

Overall support is statistically unchanged after residents are told of the cost to the average homeowner, however intensity of support does increase 7 points from 16% to 22% strong support.

This levy lid lift measure would cost the owner of \$900,000 home \$245 a year, which equates to \$20 dollars per month or \$0.67 per day.



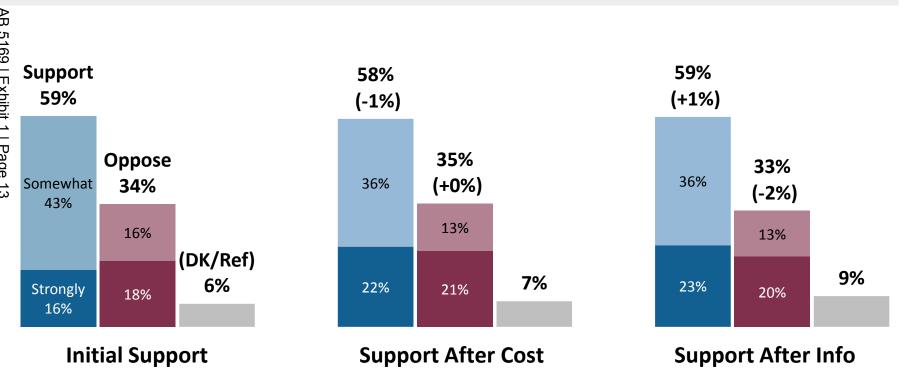
Q8. Knowing this, would you strongly support, somewhat support, somewhat oppose or strongly oppose this levy lid lift measure?

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Support After Additional Information

Support is statistically unchanged after respondents are provided additional information about the City's budget situation.

Now, I would like to tell you more about the City's projected budget situation in 2017. Property taxes, which make up 42% of the City's revenues, can increase only 1% each year per state law. By comparison, the long-term average rate of inflation is 3%. This annual growth difference between property taxes and inflation represents an ongoing structural problem, resulting in a \$1.6 million projected deficit in 2017. To balance the budget, the City Council will have to cut services and capital projects unless taxes are increased.





Q19. Knowing this, would you strongly support, somewhat support, somewhat oppose or strongly oppose this levy lid lift measure?

Funding Priorities

Providing police, fire, and medical aid services is the top priority with the greatest intensity, followed by maintaining streets, roadsides, and medians. Maintaining public buildings and operating the Mercer Island Community Center are considered lower priorities for funding.

	■ MEA	N Intensity ("7")
Providing police, fire, and medical aid services		6.15 59%
Maintaining streets, roadsides, and medians	5.	67 34%
Maintaining parks, trails, and open space	5.5	1 28%
Providing mental health counseling services in our public schools	5.43	3 35%
Maintaining sidewalks, pedestrian and bike paths	5.11	23%
Regulating development activities on the Island	5.02	24%
Providing recreation programs for youth, adults, and seniors	4.97	17%
Maintaining public buildings	4.92	15%
Operating the Mercer Island Community and Event Center	4.68	15%

Q9-17. I'm going to read you a list of projects that could be funded by the City over the next few years; I'd like you to tell me how high a priority each item is for you. Use a scale of 1 to 7, where 1 means you feel that item should be a very low priority for funding and 7 means that you feel that item should be a very high priority for funding. You can use any number from 1 to 7.



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AB 5169 | Exhibit 1 | Page 15

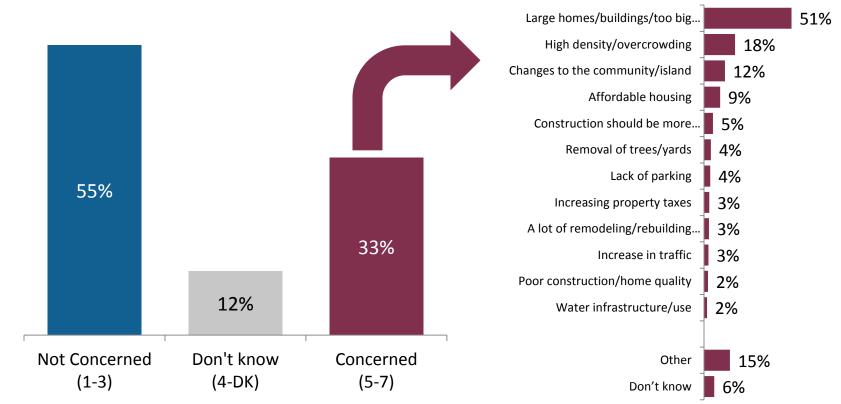


MARKET & OPINION RESEARCH SERVICES

Additional Issues

Concern Neighborhood Growth and Development

The majority of residents have low levels of concern (1-3) around growth and development in neighborhoods on the Island. Of those who say they are concerned (5-7), the top mentions are around large homes and buildings too big for the lot, followed by high density/overcrowding.



n=137; MoE ±8.4

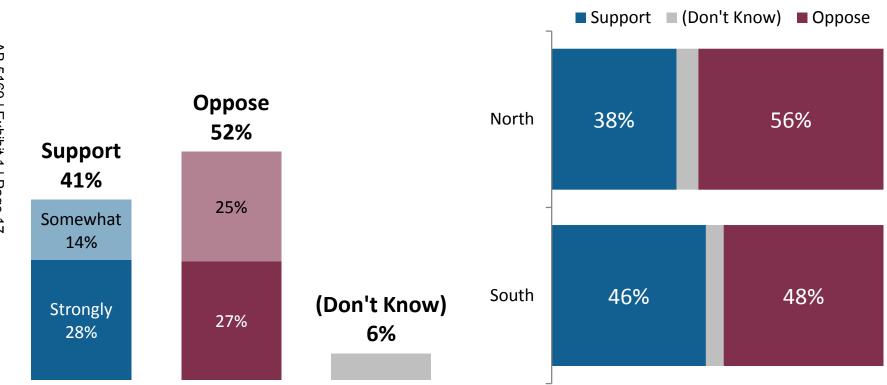
Q19. Now I would like to ask you about growth and development in our neighborhoods. Using a scale of 1 to 7, where 1 means you are not at all concerned and 7 means that you are extremely concerned, please tell me how concerned you are with new single family homes and remodels in our neighborhoods. You can use any number from 1 to 7. (IF Q=5,6, OR 7) Q20. And what would you say are your primary concerns with new single family homes and remodels in our neighborhoods.



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Ban on Fireworks in Mercer Island

The majority of residents oppose a ban on fire works on Mercer Island. Opposition is stronger in the north end of the Island with the south end divided.



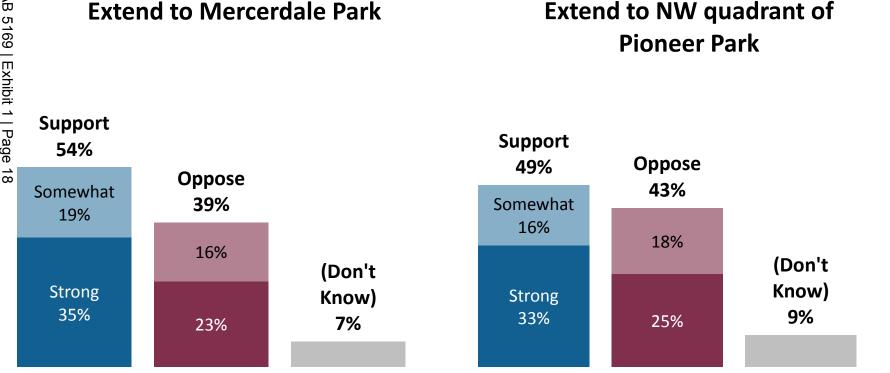
Q21. Mercer Island is one of four cities in King County that allow the sale and discharge of fireworks for the Fourth of July celebration. Knowing this, would you strongly support, somewhat support, somewhat oppose or strongly oppose a ban on fireworks on Mercer Island?



Extending Dog Leash Requirements

A majority support extending dog leash requirements to Mercerdale Park. There is division on extending dog leash requirements to the NW quadrant of Pioneer Park, though a plurality still support extension.

Currently the City requires dogs to be on a leash in Luther Burbank Park, Deane's Children's Park, and the northeast quadrant of Pioneer Park. Some residents are asking the City to extend the dog leash requirement to the Northwest quadrant of Pioneer Park and Mercerdale Park.





Q22-23. Knowing this, would you strongly support, somewhat support, somewhat oppose or strongly oppose ...



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Jaewook Jun Jae@emcresearch.com 206.204.8036



BUSINESS OF THE CITY COUNCIL CITY OF MERCER ISLAND, WA

		Proposed Council Action: Award the project.
DEPARTMENT OF	Maintenance	e (Rona Lin)
COUNCIL LIAISON	n/a	
EXHIBITS	1. Vicinity Ma	ар
APPROVED BY CITY MANAGER		

	Water	Stormwater	Streets	TOTAL
AMOUNT OF EXPENDITURE	\$1,392,034	\$160,492	\$456,627	
AMOUNT BUDGETED	\$1,902,000	\$100,000	\$371,022	
APPROPRIATION REQUIRED	\$0	\$60,492	\$85,605	\$146,098

SUMMARY

The Madrona Crest West Project combines four separate capital improvement projects into a single contract for construction in 2016. The individual projects, as adopted in the 2015-16 Capital Budget, are:

- 1) Madrona Crest West Water System Improvements
- 2) Sub-basin 6 Storm Drainage Extension
- 3) Safe Routes to School Madrona Crest (86th Ave) Sidewalk
- 4) Residential Street Overlays (using a portion of the 2015-2016 budget for Residential Overlays)

All four projects are within the Madrona Crest neighborhood, which lies between SE 36th and SE 40th Streets, and between 84th and 90th Avenues. This area was originally platted in 1946 and most of the homes were built in the 1950's. The water system is old, undersized, and prone to breaks, the storm drainage system is minimal, and there are few pedestrian facilities. This project will make improvements in the western half of the Madrona Crest plat, as shown in Exhibit 1.

These projects were combined into a single construction project with four schedules to provide an economy of scale and to minimize construction impacts in the neighborhood to a single season. The project was not bid with an option to split schedules as the work in each of these schedules is integral to the other – all the underground utility work (Schedule A & B) must be completed before the sidewalk (Schedule C) can be installed, which much be completed before the roadway paving (Schedule D). The four schedules are described as follows:

 Schedule A – Madrona Crest West Water System Improvements will install approximately 3,550 linear feet of new 8-inch ductile iron watermain, replace 82 water services, install 8 fire hydrants, and replace other minor water system components on SE 36th, SE 37th, and SE 39th Streets (between 84th Ave SE and 86th Ave SE), 84th Ave SE (from SE 36th Street to SE 37th Street), and on 86th Ave SE (from SE 36th Street to SE 40th Street).

- Schedule B Sub-basin 6 Storm Drainage Extension consists of approximately 325 linear feet of new storm drainage pipe, new catch basins, and associated improvements on 86th Ave SE from SE 39th Street to SE 40th Street.
- Schedule C Safe Routes to School Improvements will construct new concrete curb, gutter, and sidewalk on the east side of 86th Ave SE from SE 39th Street to SE 40th Street (where no sidewalk exists), as well as construction of ADA compliant curb ramps and relocation of the pedestrian signal pole at the northeast corner of the SE 40th Street and 86th Ave SE intersection.
- Schedule D Residential Street Overlay will reconstruct 86th Ave SE from SE 39th Street to SE 40th Street. Work will include removal of existing deteriorated pavement, minor roadbed regrading, gravel base, and new hot mix asphalt (HMA) pavement matching into the drainage, curb, and sidewalk improvements of Schedules B and C.

Design for the Madrona Crest West project began in the summer of 2015 and was completed in early March 2016. The project was advertised for bids on March 16, 2016. Four construction bids were received and opened on Tuesday, April 5, 2016. Table 1 below shows the bid results.

	TABLE 1: BID	RESULTS		
SCHEDULE A**	SCHEDULE B	SCHEDULE C	SCHEDULE D	
WATER SYSTEM	STORM	SAFE ROUTES	RESIDENTIAL	TOTAL BID
	DRAINAGE	TO SCHOOL	STREET	AMOUNT
\$930,861.36	\$107,910.25	\$183,277.50	\$154,565.00	\$1,376,614.11
\$981,741.96	\$112,594.00	\$165,815.00	\$158,200.00	\$1,418,350.96
\$1,138,412.92	\$122,505.00	\$162,405.00	\$148,685.00	\$1,572,007.92
\$1,158,774.99	\$112,222.00	\$175,080.00	\$165,060.00	\$1,611,136.99
\$976,814.46	\$72,058.00	\$138,704.00	\$146,696.00	\$1,334,272.46
	WATER SYSTEM \$930,861.36 \$981,741.96 \$1,138,412.92 \$1,158,774.99	SCHEDULE A** SCHEDULE B WATER SYSTEM STORM \$930,861.36 \$107,910.25 \$981,741.96 \$112,594.00 \$1,138,412.92 \$122,505.00 \$1,158,774.99 \$112,222.00	SCHEDULE A** SCHEDULE B STORM DRAINAGE SCHEDULE C SAFE ROUTES TO SCHOOL \$930,861.36 \$107,910.25 \$183,277.50 \$981,741.96 \$112,594.00 \$165,815.00 \$1,138,412.92 \$122,505.00 \$162,405.00 \$1,158,774.99 \$112,222.00 \$175,080.00	SCHEDULE A** SCHEDULE B STORM DRAINAGE SCHEDULE C SAFE ROUTES TO SCHOOL SCHEDULE C RESIDENTIAL STREET \$930,861.36 \$107,910.25 \$183,277.50 \$154,565.00 \$981,741.96 \$112,594.00 \$165,815.00 \$158,200.00 \$1,138,412.92 \$122,505.00 \$162,405.00 \$148,685.00 \$1,158,774.99 \$112,222.00 \$175,080.00 \$165,060.00

** bid amount shown under SCHEDULE A includes Washington State Sales Tax of 9.5% (per WAC 458-20-170)

The responsive low bidder, Thomco Construction, Inc. from Lake Stevens, has been in business since 1988 and has completed numerous street and utility projects in western Washington for other public agencies, including WSDOT, Snohomish County and the cities of Bothell and Everett.

PROJECT BUDGET

A breakdown of the project costs including the construction, contingency, project management, design and construction support services, and inspection services is summarized in Table 2 on the next page.

	TABLE 2:	TOTAL PROJECT	BUDGET		
MADRONA CREST WEST PROJECT	SCHEDULE A	SCHEDULE B	SCHEDULE C	SCHEDULE D	TOTAL
	WATER SYSTEM	STORM	SAFE ROUTES	RESIDENTIAL	
		DRAINAGE	TO SCHOOL	STREET	
Construction	\$850,102	\$107,910	\$183,278	\$154,565	\$1,295,854
Sales Tax @ 9.5%	80,760	<u>0</u>	<u>0</u>	<u>0</u>	80,760
Construction Contract Award to					
Thomco Construction, Inc.	\$930,861	\$107,910	\$183,278	\$154,565	\$1,376,614
Contingency - 20% Util & 10% Streets	186,172	21,582	18,328	15,457	241,539
Design/Construction Support Services	135,000	20,000	40,000	20,000	215,000
Project Management/Maint Team	90,000	6,000	6,000	6,000	108,000
Inspection Services 5		5,000	8,000	5,000	68,000
Total Project Budget	\$1,392,034	\$160,492	\$255,605	\$201,022	\$2,009,153
2016 Budget - Madrona Crest Water	1,902,000				1,902,000
2016 Budget - Sub-Basin 6 Extension		100,000			100,000
2016 Budget - Madrona Crest Sidewalk			170,000		170,000
2016 Budget - Residential Streets				201,022	201,022
Budget Appropriation	\$0	\$60,492	\$85,605	\$0	\$146,098

The Water System Improvements portion of the project is significantly under the project budget of \$1,902,000 set in the 2015-2016 Budget. The project budget for the Water System Improvements will be reset to \$1,392,034 with the bid award.

Construction must begin soon to complete the safe routes to school sidewalk before school starts. Construction is scheduled to begin in mid-May with 150 calendar days for project completion. The improvements on 86th Ave SE between SE 40th and SE 39th (which include a portion of the water system work, the storm drainage work, the safe routes to school work and the street resurfacing) are to be completed prior to the first day of school on August 31, 2016. The construction of the remaining water system improvements to the north and northwest of the Safe Routes to School project limits will likely continue later into the fall. All work on the project is expected to be completed by mid-October.

STAFF RECOMMENDATION

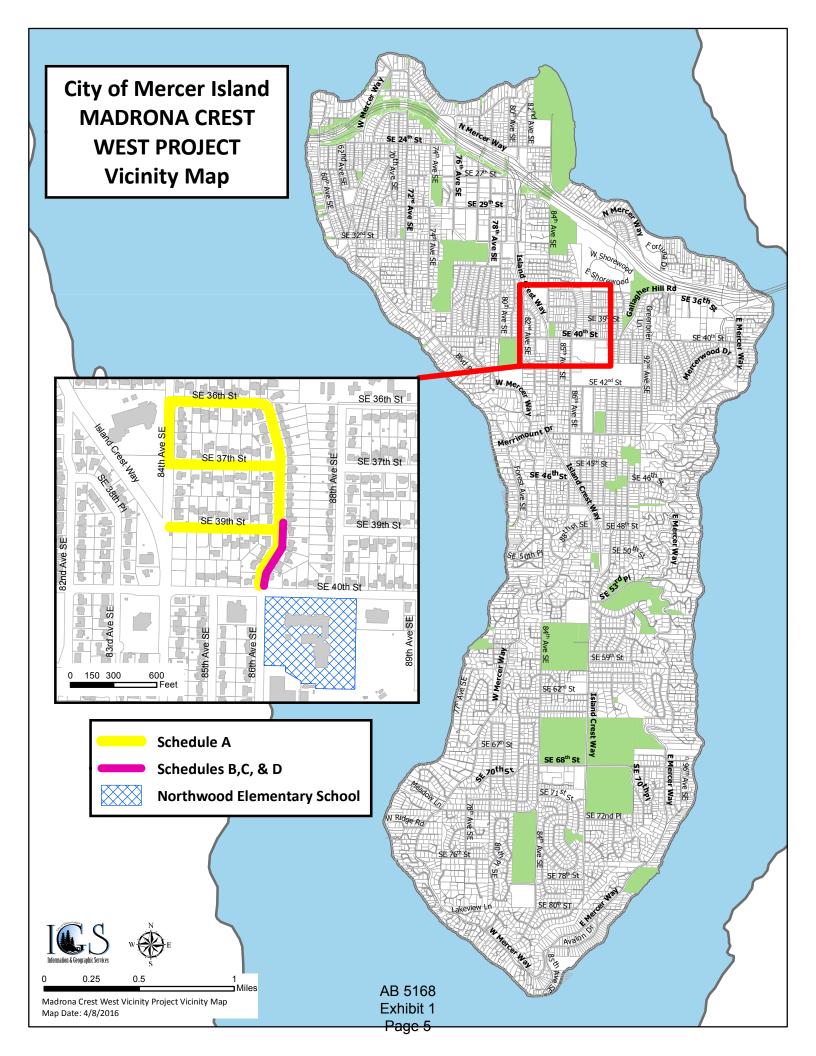
While the bids for three of the four schedules (Schedule B (Storm Drainage Extension), Schedule C (Safe Routes to School Sidewalk) and Schedule D (Residential Street Overlays)) exceeded the engineer's estimate, an additional appropriation is only needed to fully fund the storm drainage extension and new sidewalk. There is available fund balance in both the Storm Water and Street Funds to cover these appropriations without impacting other 2015-2016 planned projects. Given the tight time line for this project and the fact that four bids were received for this work, staff recommends going forward with the bid award.

Approval of this appropriation will authorize staff to commence work and incur expenses on this project. As an administrative step, staff will return with a budget amending ordinance including this appropriation (and other approved appropriations) as part of the 1st Quarter Financial Status report to the City Council at the May 16, 2016 City Council Meeting.

RECOMMENDATION

Utilities Engineer

MOVE TO: Award the Madrona Crest West project to Thomco Construction, Inc. in the amount of \$1,376,614.11. Set the project budget at \$2,009,153, with an appropriation of \$85,605 from the Street Fund and an appropriation of \$60,492 from the Storm Water Fund, and direct the City Manager to execute the construction contract.





BUSINESS OF THE CITY COUNCIL CITY OF MERCER ISLAND, WA

2015 CONSTRUCTION CODES UPDATE (1ST READING)		Proposed Council Action: Adopt updated editions of the Construction Codes to be effective July 1, 2016 as mandated by the State of Washington.		
DEPARTMENT OF	Development Services Group (Don Cole) & Fire (Steve Heitma Herschel Rostov)			
COUNCIL LIAISON	n/a			
EXHIBITS	1. Proposed Ordinance No. 16C-04			
APPROVED BY CITY MANAGER				

AMOUNT OF EXPENDITURE	\$ n/a
AMOUNT BUDGETED	\$ n/a
APPROPRIATION REQUIRED	\$ n/a

SUMMARY

MANDATES

Effective July 1, 2016, Washington statutes require all jurisdictions in the state to adopt and enforce the following updated Construction Code editions as adopted and amended by the State of Washington:

- 2015 International Building Code (IBC)
- 2015 International Residential Code (IRC)
- 2015 International Mechanical Code (IMC)
- 2015 International Fuel Gas Code (IFGC)
- 2015 Uniform Plumbing Code (UPC)
- 2014 Liquefied Petroleum Fuel Gas Code
- 2015 Washington State Energy Code (WSEC)
- 2015 International Fire Code (IFC)
- Washington Cities Electrical Code (WCEC)
- 2015 International Existing Building Code
- 2015 International Swimming Pool and Spa Code

Proposed Ordinance No. 16C-04 (Exhibit 1) updates Mercer Island City Code Title 17, Construction Codes as mandated by the State. A listing of significant code changes can be found at the following link: <u>http://www.nmhc.org/uploadedFiles/Articles/Analysis and Guidance/2015%20ICC%20Important%20Chang</u> es%20FINAL.pdf

With the exception of items presented in the following sections titled "Options" and "Code Cleanup", the changes proposed to the existing construction codes are limited to those deemed necessary to provide conformity with the updated code editions or for clarification purposes.

OPTIONS

The proposed ordinance recommends the following options that are not mandated by the State:

- 1. Changes made to Administrative Provisions to remain consistent with Regional Model Code. This proposed ordinance includes minor alterations to the administrative provisions within the existing MICC Title 17, Construction Codes enabling the Mercer Island Administrative Code to remain consistent with the regional model administrative code of cities participating within MyBuildingPermit.com. Examples include designating the authority for interpretations and enforcement, setting expiration criteria of permit applications and permits, and similar administrative provisions.
- 2. Changes made to the Definition of HIGH-RISE BUILDING to address new design approaches and to remain consistent with Regional Model Code. Section 202 IFC - Added occupied rooftop to the definition to provide clarity in the code when a rooftop is used. This helps define where measurements are taken that trigger requirements for High-Rise construction.
- 3. Changes made to the geographic limits referred to in certain sections of the 2012 International Fire Code to remain consistent to the intent of the International Model Code. The storage of liquefied petroleum gas is currently restricted for the protection of heavily populated or congested areas in Zones TC and MF-2 as defined in MICC Title 19, Unified Land Development Code. This proposal is to include MF-3 and P zone to the current requirements due to the density and population exposure in the event of an incident.

CODE CLEANUP

The proposed ordinance repeals Chapter 17.15, General Provisions. In this chapter, the sections titled "Fees," "References to Codes Not Adopted," "Applicability of Codes," and "Summary of Action and Authorities" have all been moved to Chapter 15.14, Construction Administrative Code. The sections titled "Adoption by Reference" and "Construction Codes – Defined" are deleted as they are redundant.

OUTREACH

A public outreach plan has been established to ease transition for stakeholders as they move towards the implementation date of the updated codes. Staff has developed and continues to implement a public outreach plan consisting of low-cost 2015 Code update training seminars targeted towards contractors and design professionals, along with informational handout materials and website information.

RECOMMENDATION

Building Offical, Fire Chief and Fire Marshal

- MOVE TO: Set Ordinance No. 16C-04 to May 2, 2016 for a second reading and adoption.
- Alternative: 1. Suspend the City Council Rules of Procedure 5.2 requiring second reading of all ordinances.
 - 2. Adopt Ordinance No. 16C-04, updating Title 17, Construction Codes, as required by the State of Washington with an effective date of July 1, 2016.

CITY OF MERCER ISLAND ORDINANCE NO. 16C-04

AN ORDINANCE OF THE CITY OF MERCER ISLAND AMENDING MERCER ISLAND CITY CODE TITLE 17 "CONSTRUCTION CODES" BY ADOPTING THE 2015 AMENDMENTS TO THE STATE BUILDING CODE

WHEREAS, Washington statutes require all jurisdictions in the state to adopt by reference and enforce the updated versions of the Construction Codes throughout Washington; and

WHEREAS, the City Council of the City of Mercer Island has adopted by reference numerous Construction Codes for the health, safety and welfare of the citizens as set forth in Title 17, Construction Codes, and

WHEREAS, in 2015, the Washington State Building Code Council adopted the 2015 editions of the International Codes, and all jurisdictions in the state are required to adopt and enforce the 2015 International Codes effective July 1, 2016; and

WHEREAS, the City of Mercer Island adopted the 2012 International Codes and wishes to adopt the 2015 amendments to the International Codes, to be effective July 1, 2016; and

WHEREAS, RCW 19.27.040 permits a city to amend the International Codes as they apply to that city, so long as the minimum performance standards of the Codes and the objectives enumerated in RCW 19.27.020 are not diminished; and

WHEREAS, the Mercer Island Construction Codes were previously adopted and amended to be consistent with the regional model code established by jurisdictions participating within MyBuildingPermit.com; and

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

Section 1.Amendments to Chapter 17.01 MICC, International Building Code.MICC 17.01"INTERNATIONAL BUILDING CODE" is hereby amended as follows

17.01.010 Adoption.

The 2012-2015 Edition of the International Building Code (IBC) including the adoption of ICC/ANSI A117.1-2009, <u>Requirements for Accessible and Useable Buildings and Facilities</u>, as adopted and amended by the State Building Code Council in Chapter 51-50 WAC, as published by the International Code Council, excluding Chapter 1, Administration, is adopted by reference, together with the following amendments and additions. The Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be used in place of IBC Chapter 1, Administration. The codes, appendices, and standards set forth in this chapter shall be filed with the city clerk and a copy made available for use and examination by the public, pursuant to RCW 35A.12.140.

Exceptions. The provisions of this code do not apply to temporary growing structures used solely for the commercial production of horticultural plants including ornamental plants, flowers, vegetables, and fruits. "Temporary growing structure" means a structure that has the sides and roof covered with polyethylene, polyvinyl, or similar flexible synthetic material and is used to provide plants with either frost protection or increased heat retention. A temporary growing structure is not considered a building for purposes of this code.

The provisions of this code do not apply to the construction, alteration, or repair of temporary worker housing except as provided by rule adopted under Chapter 70.114A RCW or Chapter 37, Laws of 1998 (SB 6168). "Temporary worker housing" means a place, area, or piece of land where sleeping places or housing sites are provided by an employer for his or her employees or by another person, including a temporary worker housing operator, who is providing such accommodations for employees, for temporary, seasonal occupancy, and includes "labor camps" under RCW 70.54.110.

<u>A.</u> The following appendices of the $\frac{2012}{2015}$ Edition of the International Building Code are also adopted by reference: Appendix E – Supplementary Accessibility Requirements, and Appendix H – Signs.

<u>B.</u> The <u>2012-2015</u> International Existing Building Code (IEBC) is included in the adoption of the International Building Code as provided by IBC Section <u>3401.5101.4.7</u> and amended in WAC 51-50-480000, <u>including Appendix A, Guidelines for the Seismic Retrofit of Existing Buildings</u>, excluding Chapter 1, Part 2 – Administration. The Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be used in place of IEBC Chapter 1, Part 2 – Administration.

C. The 2015 International Swimming Pool and Spa Code (ISPSC) is included in the adoption of the International Building Code as provided by IBC Section 3109.1 and amended in WAC 51-50-3109, excluding Chapter 1, Part 2 – Administration. The Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be used in place of ISPSC Chapter 1, Part 2 – Administration. The design and construction of swimming pools, spas and other aquatic recreation facilities shall comply with the ISPSC, where the facility is one of the following, except that public swimming pool barriers are regulated by WAC 246-260-031(4):

1. For the sole use of residents and invited guests at a single-family dwelling;

2. For the sole use of residents and invited guests of a duplex owned by the residents; or

3. Operated exclusively for physical therapy or rehabilitation and under the supervision of a licensed medical practitioner.

All other "water recreation facilities" as defined in RCW 70.90.110 are regulated under chapters 246-260 and 246-262 WAC.

D. Miscellaneous.

- 1. Recyclable materials, compost, and solid waste storage.
 - a. For the purposes of this section, the following definitions shall apply:

i. COMPOST means biodegradable solid wastes that are separated for composting such as food waste, food soiled paper and yard waste.

ii. RECYCLED MATERIALS means those solid wastes that are separated for recycling or reuse, such as papers, metals and glass.

- b. All local jurisdictions shall require that space be provided for the storage of recycled materials, compost, and solid waste for all new buildings.
- c. The storage area shall be designed to meet the needs of the occupancy, efficiency of pickup, and shall be available to occupants and haulers.

Exception. Group R-3 and Group U Occupancies.

17.01.020 Amendments and additions.

A. IBC Section 202 Amended – Definitions, HIGH-RISE BUILDING. Section 202 of the International Building Code is hereby amended to read as follows:

HIGH-RISE BUILDING. A building with an occupied floor or rooftop located more than 75 feet (22 860 mm) above the lowest level of fire department vehicle access.

AB. IBC Section 312.1 Amended – Utility and Miscellaneous Group U, General. Section 312.1 of the International Building Code is hereby amended to read as follows:

Section 312.1 – General. Buildings and structures of an accessory character and miscellaneous structures not classified in any specific occupancy shall be constructed, equipped and maintained to conform to the requirements of this code commensurate with the fire and life hazard incidental to their occupancy. Group U shall include, but not be limited to, the following:

Agricultural buildings

Aircraft hangars, accessory to a one- or two-family residence (see Section 412.5)

Barns

Carports

Fences more than 6 feet (1,829 mm) high

Grain silos, accessory to a residential occupancy

Greenhouses

Livestock shelters

Private garages

Retaining walls

Sheds

Stables

Tanks

Towers

Waterfront structures

B<u>C</u>. IBC Section 405.8 Amended – Underground Buildings, Standby Power. Section 405.8 of the International Building Code is hereby amended to read as follows:

Section 405.8 – Standby power. A standby power system complying with Section 2702 shall be provided for standby power loads specified in Section 405.8.1. <u>An emergency power system</u> <u>complying with Section 2702 shall be provided for the emergency power loads specified in Section</u> <u>405.8.1.</u> Fuel-fired emergency generator sets and associated fuel storage, including optional generator sets, located more than 30 feet below the lowest level of exit discharge requires the approval of the Fire Code Official.

<u>CD</u>. IBC Section 501.2 Amended – General Building Heights and Areas, General, <u>Premises-Address</u> Identification. Section 501.2 of the International Building Code is hereby amended to read as follows:

Section 501.2 — Address identification. New and existing buildings shall be provided with approvedaddress numbers or letters. Each character shall be a minimum 6 inches (152 mm) in height and minimum stroke of 0.5 inch (12.7 mm) wide. They shall be installed on a contrasting background and shall be provided in such a position as to be clearly visible and legible from the street or roadway

fronting the property. Where access is by means of a private road and the building address cannot be viewed from the public way, a monument, pole or other approved sign or means shall be used to identify the structure. New and existing buildings shall be provided with approved address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall not be spelled out. Each character shall be not less than six (6) inches high with a minimum stroke width of 1/2 inch. Where required by the fire code official, address identification shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road and the building cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure. Address identification shall be maintained.

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Section 2. <u>Amendments to Chapter 17.02 MICC, International Residential Code.</u> MICC 17.02 "INTERNATIONAL RESIDENTIAL CODE" is hereby amended as follows:

17.02.010 Adoption.

The 2012-2015 Edition of the International Residential Code (IRC), as adopted and amended by the State Building Code Council in Chapter 51-51 WAC, as published by the International Code Council, is adopted by reference with the following additions, deletions and exceptions: Provided that Chapter 1, Administration, is not adopted and the Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be used in place of IRC Chapter 1, Administration. Provided that Chapters 11 and 25 through 43 of the International Residential Code are not adopted. Provided that the energy code is regulated by Chapter 51-11R WAC; the plumbing code is regulated by Chapters 51-56 and 51-57 WAC; the electrical code is regulated as adopted by MICC 17.13.020. Provided that the standards for liquefied petroleum gas installations shall be 2011 NFPA 58 (Liquefied Petroleum Gas Code) and 2012-2014 NFPA 54 (National Fuel Gas Code). Provided that all other fuel gas installations shall be regulated by the International Fuel Gas Code. Provided that Appendix F – Radon Control Methods, Appendix G – Swimming Pools, Spas and Hot Tubs, and Appendix R-Q – Dwelling Unit Fire Sprinkler Systems are adopted. The codes, appendices, and standards set forth in this chapter shall be filed with the city clerk and a copy made available for use and examination by the public, pursuant to RCW 35A.12.140.

A. The 2015 International Swimming Pool and Spa Code (ISPSC) is included in the adoption of the International Residential Code as provided by IRC Section R329 and amended in WAC 51-51-0329, excluding Chapter 1, Part 2 – Administration. The Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be used in place of ISPSC Chapter 1, Part 2 – Administration. The design and construction of swimming pools, spas and other aquatic recreation facilities shall comply with the ISPSC, where the facility is one of the following, except that public swimming pool barriers are regulated by WAC 246-260-031(4):

1. For the sole use of residents and invited guests at a single-family dwelling;

2. For the sole use of residents and invited guests of a duplex owned by the residents; or

<u>3. Operated exclusively for physical therapy or rehabilitation and under the supervision of a licensed</u> medical practitioner.

All other "water recreation facilities" as defined in RCW 70.90.110 are regulated under chapters 246-260 and 246-262 WAC

17.02.020 Amendments and additions.

A. IRC Table R301.2(1) Amended. International Residential Code Table R301.2(1) is hereby amended to read as follows:

IRC Table R301.2(1) Climatic and Geographic Design Criteria

Roof	Wind Design ^b		Saiamia	Subject to Damage From:			Outside	Ice Outside Barrier			Maaa
Sno W Loa d ^a	Spee d	Topograp hic Effects	Seismic Design Catego ry ^c	Weatheri ng ^d	Fros t Line Dept h	e	Design Temp – Heat/C ool	Under- laymen t Requir ed	Flood Hazar ds ^e	Air Freezi ng Index	Mean Annu al Temp
25 psf	85 110 mph	See footnote ^b	D2	Moderate	12"	Slight to Moder ate	24°F/83° F	No	N/A	113	53°F

^a When using this roof snow load it will be left to the engineer's judgment whether to consider drift or sliding snow. However, rain on snow surcharge of 5 psf must be considered for roof slopes less than 5 degrees.

^b Wind exposure category and Topographic effects (Wind Speed-up Kzt factor) shall be determined on a site-specific basis by the Engineer of Record (components and cladding need not consider topographic effects unless otherwise determined by the engineer of record).

^c From IRC Table 301.2(1).

^d Weathering may require a higher strength concrete or grade of masonry than necessary to satisfy the structural requirements of this code. The grade of masonry units shall be determined from ASTM C 34, C 55, C 62, C 73, C 90, C 129, C 145, C 216 or C 652.

^e The City of Mercer Island participates in the National Flood Insurance Program (NFIP); Regular Program (No Special Flood Hazard Area). Further NFIP participation information: CID 530083, Initial FHBM Identified 06/28/74, Initial FIRM Identified 05/16/95, Current Effective Map Date (NSFHA), Reg-Emer Date 06/30/97.

Section 3. <u>Amendments to Chapter 17.03 MICC, International Mechanical Code.</u> MICC 17.03 "INTERNATIONAL MECHANICAL CODE" is hereby amended as follows:

17.03.010 Adoption.

The 2012-2015 Edition of the International Mechanical Code (IMC), as adopted and amended by the State Building Code Council in Chapter 51-52 WAC, as published by the International Code Council, is adopted by reference with the following additions, deletions and exceptions: Provided that Chapter 1, Part 2 – Administration and Enforcement, is not adopted and the Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be used in place of IMC Chapter 1, Part 2 – Administration and Enforcement. Provided that the installation of fuel gas distribution piping and equipment, fuel gas-fired appliances and fuel gas-fired appliance venting systems shall be regulated by the International Fuel Gas Code. Provided that detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories high with separate means of egress and their accessory structures shall comply with the International Residential Code. Provided that the standards for liquefied petroleum gas installations shall be the 2011-2014 Edition of NFPA 58 (Liquefied Petroleum Gas Code) and the 2012-2015 Edition of ANSI Z223.1/NFPA 54 (National Fuel Gas Code). The codes, appendices, and standards set forth in this chapter shall be filed with the city clerk and a copy made available for use and examination by the public, pursuant to RCW 35A.12.140.

Exceptions. The provisions of this code do not apply to temporary growing structures used solely for the commercial production of horticultural plants including ornamental plants, flowers, vegetables, and fruits. "Temporary growing structure" means a structure that has the sides and roof covered with polyethylene, polyvinyl, or similar flexible synthetic material and is used to provide plants with either frost protection

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or increased heat retention. A temporary growing structure is not considered a building for purposes of this code.

Conflicts. In the case of conflict between the duct sealing or insulation requirements of Section 603 or Section 604 of this code and the duct sealing or insulation requirements of Chapter 51-11C/R WAC, the Washington State Energy Code, the provisions of the energy codes shall govern.

Section 4. <u>Amendments to Chapter 17.04 MICC, National Fuel Gas Code (NFPA 54).</u> MICC 17.04 "NATIONAL FUEL GAS CODE (NFPA 54)" is hereby amended as follows:

17.04.010 Adoption.

The 2012-2015 Edition of the National Fuel Gas Code (ANSI Z223.1/NFPA 54), as adopted by the State Building Code Council in Chapter 51-52 WAC, as published by NFPA, is adopted by reference. The Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be applied for the administration of this code. The codes, appendices, and standards set forth in this chapter shall be filed with the city clerk and a copy made available for use and examination by the public, pursuant to RCW 35A.12.140.

Section 5. <u>Amendments to Chapter 17.05 MICC, Liquefied Petroleum Gas Code (NFPA 58).</u> MICC 17.05 "LIQUEFIED PETROLEUM GAS CODE (NFPA 58)" is hereby amended as follows:

17.05.010 Adoption.

The 2011-2014 Edition of the Liquefied Petroleum Gas Code (NFPA 58), as adopted by the State Building Code Council in Chapter 51-52 WAC, as published by NFPA, is adopted by reference. The Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be applied for the administration of this code. The codes, appendices, and standards set forth in this chapter shall be filed with the city clerk and a copy made available for use and examination by the public, pursuant to RCW 35A.12.140.

Section 6. <u>Amendments to Chapter 17.06 MICC, International Fuel Gas Code.</u> MICC 17.06 "INTERNATIONAL FUEL GAS CODE" is hereby amended as follows:

17.06.010 Adoption.

The 2012-2015 Edition of the International Fuel Gas Code (IFGC), as adopted by the State Building Code Council in Chapter 51-52 WAC, as published by the International Code Council, excluding Chapter 1, Part 2 – Administration and Enforcement, is adopted by reference. The Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be used in place of IFGC Chapter 1, Part 2 – Administration. Provided that detached and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories high with separate means of egress and their accessory structures shall comply with the International Residential Code. Provided that the standards for liquefied petroleum gas installations shall be the 2014 Edition of NFPA 58 (Liquefied Petroleum Gas Code) and the 2015 Edition of ANSI Z223.1/NFPA 54 (National Fuel Gas Code). The codes, appendices, and standards set forth in this chapter shall be filed with the city clerk and a copy made available for use and examination by the public, pursuant to RCW 35A.12.140.

17.06.020 Amendments and additions.

A. IFGC Section 614.4 Amended – Clothes dryer exhaust, Exhaust installation. Section 614.4 of the International Fuel Gas Code is hereby amended to read as follows:

614.4 Exhaust installation. Exhaust ducts for clothes dryers shall terminate on the outside of the

building and shall be equipped with a back-draft damper. Dryer exhaust ducts may terminate at approved exterior louvers with not less than 1/2" openings in any direction. Screens shall not be installed at the duct termination. Ducts shall not be connected or installed with sheet metal screws or other fasteners that will obstruct the flow. Clothes dryer exhaust ducts shall not be connected to a vent connector, vent or chimney. Clothes dryer exhaust ducts shall not extend into or through ducts or plenums.

Section 7. <u>Amendments to Chapter 17.07 MICC, International Fire Code.</u> MICC 17.07 "INTERNATIONAL FIRE CODE" is hereby amended as follows:

17.07.010 Adoption.

The <u>2012-2015</u> Edition of the International Fire Code (IFC), as adopted and amended by the State Building Code Council in Chapter 51-54 WAC, as published by the International Code Council, is adopted by reference, together with the amendments and additions set forth below. <u>The codes</u>, <u>appendices</u>, and standards set forth in this chapter shall be filed with the city clerk and a copy made <u>available for use and examination by the public, pursuant to RCW 35A.12.140</u>.

The following appendices of the 2012-2015 Edition of the International Fire Code are also adopted by reference: Appendix B – Fire-Flow Requirements for Buildings; Appendix C – Fire Hydrant Locations and Distribution; Appendix D – Fire Apparatus Access Roads; and Appendix J – Building Information Sign.

The geographic limits referred to in certain sections of the <u>2012-2015</u> International Fire Code are hereby established as follows:

Section 6104.2 (geographic limits in which the storage of liquefied petroleum gas is restricted for the protection of heavily populated or congested areas): Zones TC₂ and MF-2. MF-3 and P as defined in MICC Title 19, Unified Land Development Code.

The <u>2012-2015</u> International Wildland Urban Interface Code is included in this code as Section 8100 with amendments found in Appendix Chapter K.

Exceptions. The provisions of this code do not apply to temporary growing structures used solely for the commercial production of horticultural plants including ornamental plants, flowers, vegetables, and fruits. "Temporary growing structure" means a structure that has the sides and roof covered with polyethylene, polyvinyl, or similar flexible synthetic material and is used to provide plants with either frost protection or increased heat retention. A temporary growing structure is not considered a building for purposes of this code.

The provisions of this code do not apply to the construction, alteration, or repair of temporary worker housing except as provided by rule adopted under Chapter 70.114A RCW or Chapter 37, Laws of 1998 (2SSB 6168). "Temporary worker housing" means a place, area, or piece of land where sleeping places or housing sites are provided by an employer for his or her employees or by another person, including a temporary worker housing operator, who is providing such accommodations for employees, for temporary, seasonal occupancy, and includes "labor camps" under RCW 70.54.110. The manufacture, storage, handling, sale and use of fireworks shall be governed by Chapter 70.77 RCW and by Chapter 212-17 WAC and local ordinances consistent with Chapter 212-17 WAC.

17.07.020 Amendments and additions.

A. IFC Section 102.7 Amended – Referenced Codes and Standards. Section 102.7 of the International Fire Code is hereby amended to read as follows:

Section 102.7 Referenced codes and standards. The codes and standards referenced in this code shall be those that are listed in Chapter 80. Such codes and standards shall be considered part of the requirements of this code to the prescribed extent of each such reference as determined or modified by the fire code official. Where differences occur between the provisions of this code and the referenced standards, the provisions of this code shall apply.

B. IFC Section 104.10.1 Amended – General Authority and Responsibilities, Assistance from Other Agencies. Section 104.10.1 of the International Fire Code is hereby amended to read as follows:

Section 104.10.1 Assistance from other agencies. Police and other enforcement agencies shall have authority to render necessary assistance in the investigation of fires or the enforcement of this code when requested to do so by the fire code official.

C. IFC Section 104.11.2 Amended – General Authority and Responsibilities, Obstructing Operations. Section 104.11.2 of the International Fire Code is hereby amended to read as follows:

Section 104.11.2 Obstructing operations. No person shall obstruct the operations of the fire department in connection with extinguishment, control, or investigation of any fire, or actions relative to other emergencies, or disobey any lawful command of the fire chief or officer of the fire department in charge of the emergency, or any part thereof, or any lawful order of a police officer assisting the fire department.

D. IFC Section 105.1.4 Added – Permits, Construction Permit Fees. Section 105.1.4 of the International Fire Code is hereby added to read as follows:

Section 105.1.4 Construction permit fees. Fees will be assessed for each construction permit issued under this Code. Fees shall be established by resolution of the city council.

E. IFC Section 105.1.5 Added – Permits, Operational Permit Fees. Section 105.1.5 of the International Fire Code is hereby added to read as follows:

Section 105.1.5 Operational permit fees. Fees may be charged annually for each type of operational permit. Fees shall be established by resolution of the city council.

F. IFC Section 105.6.47 Added Radio Operational Permit. Section 105.6.47 of the International Fire-Code is hereby added to read as follows:

Section 105.6.47 Emergency responder radio coverage system. An operational permit is required tooperate an Emergency Responder Radio Coverage System as prescribed in IFC Section 510.

<u>F. IFC Section 105.6.49 Added – Food Trucks. Section 105.6.49 of the International Fire</u> Code is hereby added to read as follows:

Section 105.6.49 An operational permit is required to operate a food truck.

G. IFC Section 105.7.13 Added – Emergency Power Supply Systems. Section 105.7.13 of the International Fire Code is hereby added to read as follows:

Section 105.7.13 Emergency Power Supply Systems. A construction permit is required for the installation of a required emergency power supply system that provides emergency power for any life safety device or system. Examples as follows but not limited to elevators, escalators, systems to prevent explosions or detonations, life maintaining medical systems, etc.

H. IFC Section 108.1 Amended – Board of Appeals, Board of Appeals Established. Section 108.1 of the International Fire Code is hereby amended to read as follows:

Section 108.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the fire code official relative to the application and interpretation of the International Fire Code, there shall be a building board of appeals as established in MICC Chapter 3.28.

I. IFC Section 108.2 Amended – Board of Appeals, Limitations on Authority. Section 108.2 of the International Fire Code is hereby amended to read as follows:

Section 108.2 Limitations on authority. An application for appeal shall be based on a claim that the true intent of the International Fire Code or the rules legally adopted thereunder have been incorrectly interpreted, the provisions of the International Fire Code do not fully apply or an equally good or better form of construction is proposed. The building board of appeals shall have no authority relative to interpretation of the administrative provisions of the International Fire Code which are the codes, appendices and referenced code standards adopted by the jurisdiction.

J. IFC Section 108.3 Deleted Board of Appeals, Qualifications.

J. IFC Section 202 Amended — Definitions, HIGH-RISE BUILDING. Section 202 of the International Fire Code is hereby amended to read as follows:

HIGH-RISE BUILDING. A building with an occupied floor or rooftop located more than 75 feet (22 860 mm) above the lowest level of fire department vehicle access.

K. IFC Section 308.3.7 Amended – Open Flames, Group A Occupancies. Section 308.3.7 of the International Fire Code is hereby amended to read as follows:

Section 308.3.7 Group A occupancies. Open-flame devices shall not be used in a Group A occupancy.

Exceptions:

1. Open-flame devices are allowed to be used in the following situations, provided approved precautions are taken to prevent ignition of a combustible material or injury to occupants:

1.1. Where necessary for ceremonial or religious purposes in accordance with Section 308.3.5308.1.7.

1.2. On stages and platforms as a necessary part of a performance in accordance with Section <u>308.3.6308.3.2</u>.

1.3. Where candles on tables are securely supported on substantial noncombustible bases and the candle flames are protected.

2. Heat-producing equipment complying with Chapter 6 and the International Mechanical Code.

3. Gas lights are allowed to be used provided adequate precautions satisfactory to the fire code official are taken to prevent ignition of combustible materials.

4. Where approved by the fire code official.

L. IFC Section 314.4 Added – Indoor Displays, Vehicles. Section 314.4 of the International Fire Code is hereby amended to read as follows:

Section 314.4 Vehicles. Liquid- or gas-fueled vehicles, fueled equipment, boats or other motorcraft shall not be located indoors except as follows:

1. Batteries are disconnected.

2. Fuel in fuel tanks does not exceed one-quarter tank or 5 gallons (19 L) (whichever is least).

3. Fuel tanks and fill openings are closed and sealed to pre-vent tampering.

<u>4. Vehicles, fueled equipment, boats or other motorcraft are not fueled or defueled within the building.</u>

L<u>M</u>. IFC Section 501.1 Amended – General, Scope. Section 501.1 of the International Fire Code is hereby amended to read as follows:

Section 501.1 Scope. Fire service features for buildings, structures and premises shall comply with this chapter. The requirements in this chapter may be modified by the fire code official if other approved fire-protection features are provided.

<u>MN</u>. IFC Section 503 Amended – Fire Apparatus Access Roads. Section 503 of the International Fire Code is hereby adopted and amended to read as follows:

Section 503.1 Where required. Fire apparatus access roads shall be provided and maintained in accordance with Sections 503.1.1 through 503.1.3 and/or local street, road and access standards as determined by the fire code official.

503.1.1 Buildings and facilities.

Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirements of this section and shall extend to within 150 feet (45 720 mm) of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.

Exception: The fire code official is authorized to increase the dimension of 150 feet (45 720 mm) where:

1. The building is equipped throughout with an approved automatic sprinkler system installed in accordance with Sections 903.3.1.2 or 903.3.1.3 for 1 and 2 family dwellings or Section 903.3.1.1 for all other buildings.

2. Fire apparatus access roads cannot be installed because of location on property, topography, waterways, nonnegotiable grades or other similar conditions, and an approved alternative means of fire protection is provided.

503.1.2 Additional access.

The fire code official is authorized to require more than one fire apparatus access road based on the potential for impairment of a single road by vehicle congestion, condition of terrain, climatic conditions or other factors that could limit access.

503.1.3 High-piled storage.

Fire department vehicle access to buildings used for high-piled combustible storage shall comply with the applicable provisions of Chapter 32.

503.2 Specifications.

Fire apparatus access roads shall be installed and arranged in accordance with Sections 503.2.1 through 503.2.2.

503.2.1 Dimensions.

Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6096 mm), exclusive of shoulders, except for approved security gates in accordance with Appendix D Section D103.5, and an unobstructed vertical clearance of not less than 13 feet 6 inches (4115 mm).

503.2.2 Authority.

The fire code official shall have the authority to require an increase in the minimum access widths where they are inadequate for fire or rescue operations.

503.4 Obstruction of fire apparatus access roads.

Fire apparatus access roads shall not be obstructed in any manner, including the parking of vehicles. The minimum widths and clearances established in Section 503.2.1 shall be maintained at all times.

503.4.1. Traffic calming devices.

Traffic calming devices shall be prohibited unless approved by the fire code official.

NO. IFC Section 505.1 Amended – Address Identification. Section 505.1 of the International Fire Code is hereby amended to read as follows:

Section 505.1 – Address identification. New and existing buildings shall be provided with approved address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall not be spelled out. Each character shall be not less than six (6) inches high with a minimum stroke width of 1/2 inch. Where required by the fire code official, address identification shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road and the building cannot be viewed from the public way, a monument, pole or other sign or means shall be provided with approved address numbers or letters. Each character-shall be a minimum 6 inches (152 mm) in height and minimum stroke of 0.5 inch (12.7 mm) wide. They shall be installed on a contrasting background and shall be provided in such a position as to be clearly visible and legible from the street or roadway fronting the property. Where access is by means of a private road and the building address cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure.

 $\Theta \underline{P}$. IFC Section 507.<u>1-3</u> Amended – Fire Protection Water Supplies, <u>Fire-flow</u>. Section 507.<u>1-3</u> of the International Fire Code is hereby amended to read as follows:

Section 507.<u>1-3 Fire-flow</u>. <u>Fire-flow</u> requirements for buildings or portions of buildings and facilities shall be determined by an approved method and Appendix B.

EXCEPTIONS:

1. Fire-flow is not required for structures under 500 square feet with a B, U or R-1 occupancy where structures are at least 30 feet from any other structure and are used only for recreation.

2. In rural and suburban areas in which adequate and reliable water supply systems do not exist, the fire code official is authorized to utilize NFPA 1142 or the International Wildland-Urban Interface Code.

Q. IFC Section 507.5.1.1 Amended – Hydrant for Standpipe Systems. Section 507.5.1.1 of the International Fire Code is hereby amended to read as follows:

507.5.1.1 Hydrant for standpipe and fire sprinkler systems.

Buildings equipped with a standpipe System installed in accordance with Section 905 or a fire sprinkler system installed in accordance with Section 903 shall have a fire hydrant within 15 feet of the fire department connections.

Exception: The distance shall be permitted to exceed 15 feet where approved by the fire code official.

R. IFC Section 510 Amended – <u>Building-Emergency Responder</u> Radio Coverage. Section 510 of the International Fire Code is hereby <u>replaced amended</u> to read as follows:

510.1 Emergency responder radio coverage in new buildings. All new buildings shall have approved radio coverage for emergency responders within the building installed in accordance with Section 510 of this code and with applicable provisions of NFPA 72, National Fire Alarm Signaling Code based upon the existing coverage levels of the public safety communication systems of the jurisdiction at the exterior of the building. This section shall not require improvement of the existing public safety communication system.

Exceptions:

1. Where approved by the building official and the fire code official, a wired communication system in accordance with Section 907.2.13.2 shall be permitted to be installed or maintained instead of an approved radio coverage system. Buildings and area of buildings that have minimum radio coverage signal strength levels of the King County Regional 800 MHz Radio System within the building in accordance with Section 510.4.1.

2. Where it is determined by the fire code official that the radio coverage system is not needed.

3. In facilities where emergency responder radio coverage is required and such systems, components or equipment required could have a negative impact on the normal operations of that facility, the fire code official shall have the authority to accept an automatically activated emergency responder radio coverage system.

24. Buildings constructed primarily of wood frame that do not have storage or parking areas that extend more than one level below grade.

<u>35</u>. Buildings thirty-five (35) feet high (As defined by International Building Code Section 502) or less that do not have below grade storage or parking areas that extend more than one level below grade.

Should construction that is thirty-five (35) feet high or less include subterranean storage or parking, then this ordinance shall apply only to the subterranean areas.

46. One and two family dwellings and townhouses.

510.2 Emergency responder radio coverage in existing buildings. Existing buildings shall be provided with approved radio coverage for emergency responders as required in Chapter 11.

510.3.1 Construction Permit required. A construction permit for the installation of or modification toemergency responder radio coverage systems and related equipment is required as specified in-Section 105.7.5. Maintenance performed in accordance with this code is not considered amodification and does not require a permit.

510.3.2 Operational permit. An operational permit is required to operate an in building radio systemin accordance with BMC 23.11.105.6.47.

510.4 Technical requirements. Systems, components, and equipment required to provide emergencyresponder radio coverage system shall comply with Sections 511.4.1 through 511.4.2.5.

510.4.1 Radio signal strength. The building shall be considered to have acceptable emergencyresponder radio coverage when signal strength measurements in 95% of all areas of the building and-99% in elevators (measured at the primary recall floor), stair shafts and Fire Command Centers meetthe signal strength requirements in Sections 510.4.1.1 and 510.4.1.2.

510.4.1.1 Minimum signal strength into the building. A minimum signal strength of -95 dBm shall be receivable within the building.

510.4.1.2. Minimum signal strength out of the building. A minimum signal strength of -95 dBm shallbe received by the agency's radio system when transmitted from within the building.

510.4.2 System Design. The emergency responder radio coverage system shall be designed in accordance with Sections 510.4.2.1 through 510.4.2.5

510.4.2.1 Amplification systems allowed. Buildings and structures which cannot support the requiredlevel of radio coverage shall be equipped:

1. A radiating cable system and/or

2. An internal multiple antenna system with FCC certificated bi-directional 800 MHz amplifiers or

3. Systems otherwise approved by the city radio system manager in order to achieve the requiredadequate radio coverage

510.4.2.2 Technical criteria

510.4.2.2.1 Frequency range. The frequency range which must be supported shall be 806 MHz to 824 MHz and 851 MHz to 869 MHz and such other frequencies as determined by the Regional Radio-System operator in all areas of the building.

510.4.2.3 Power supply. Power supplies shall conform with NFPA 72, Section 10.5 (Power Supplies).

510.4.2.3.1 Secondary Power. If any part of the installed system or systems contains an electrically powered component, the installed system or systems shall be provided with an independent battery-system or an emergency generator capable of operating for a period of at least twenty four (24) hours-without external power input. The battery system shall automatically charge in the presence of external power input.

510.4.2.4 Signal Booster Requirements. If used, signal boosters shall meet the following-requirements:

1. All signal booster components shall be contained in a NEMA4-type waterproof cabinet.

2. The battery system shall be contained in a NEMA4-type waterproof cabinet.

3. The system shall include automatic alarming of malfunctions of the signal booster and batterysystem. Any resulting trouble alarm shall be automatically transmitted to an approved central stationor proprietary supervising station as defined in NFPA 72 or, when approved by the fire code official, shall sound an audible signal at a constantly attended location.

4. Equipment shall have FCC certification prior to installation.

5. Signal boosters must be equipped with filters that reject adjacent frequencies in addition to the multi-band pass filters.

510.4.2.5 Additional frequencies and change of frequencies. The building owner shall modify orexpand the frequency range at his or her expense in the event frequency changes are required by the FCC or additional frequencies are made available by the FCC. Prior approval of a public safety radiocoverage system on previous frequencies does not exempt this requirement.

510.5 Installation requirements. The installation of the public safety radio coverage system shall be in accordance with Sections 510.5.1 through 510.5.5.

510.5.1 Approval Prior to Installation. No amplification system capable of operating on frequenciesused by the Regional 800 MHz Radio System shall be installed without prior coordination andapproval of the radio system licensee (The Eastside Public Safety Communications Agency www.epsca.com— (425) 556-2515) and any such system must comply with any standards adopted bythe King County Regional Communications Board.

510.5.2 Minimum Qualifications of personnel. The system designer, lead installation personnel and personnel conducting radio system tests shall be qualified to perform the work.

Design documents and all tests shall be documented and signed by a person in possession of a current FCC General Radio Telephone Operator License and a certificate or certification issued by the:

1. Associated Public Safety Communications Officials International (APCO), or

2. National Association of Business and Education Radio (NABER), or

3. Personal Communications Industry Association (PCIA), or

4. Manufacturer of the equipment being installed.

510.5.3 Acceptance Test procedure. Acceptance testing for Emergency responder radio amplification system is required, upon completion of installation. It is the building owner's responsibility to have the radio system tested by qualified personnel to ensure a minimum of 95% two-way coverage on each floor of the building.

A report shall be submitted to the Mercer Island Fire Department at the conclusion of acceptance testing containing a floor plan and the signal strengths at each location tested and other relevant information. A representative of the Mercer Island Fire Department may oversee the acceptance test. Acceptance testing is also required whenever changes occur to the building that would materially change the original field performance test. The test procedure shall be conducted as follows:

1. Each floor of the building shall be divided into a grid of approximately forty (40) equal areas.

2. Testing shall use a two (2) watt, portable transceiver with speaker/microphone and flexible antenna (or any calibrated device which will produce signal levels useable by the prescribed portable radio). Field strength testing instruments must have been calibrated within one (1) year of the date of the acceptance test. Field strength testing instruments must be of the frequency selective type incorporating a flexible antenna similar to the ones used on the hand held transceivers. City Radio System Manager may designate alternate methods of measuring the signal level, which satisfy appropriate levels of public safety coverage.

3. A maximum of two (2) nonadjacent areas will be allowed to fail the test.

4. In the event that three (3) of the areas fail the test, the floor may be divided into eighty (80) equal areas in order to be more statistically accurate. In such event, a maximum of four (4) nonadjacent areas will be allowed to fail the test. After the eighty (80) area tests, if the system continues to fail, the building owner shall have the system altered to meet the 95% coverage requirement.

5. A spot located approximately in the center of a grid area will be selected for the test, then the radio will be keyed to verify two-way communication to and from the outside of the building through the Regional 800 MHz Radio System. Once the spot has been selected, prospecting for a better spot within the grid area is not permitted. The gain values of all amplifiers shall be measured and the results kept on file with the building owner so that the measurements can be verified each year during the annual tests. In the event that the measurement results become lost, the building owner will be required to rerun the acceptance test to reestablish the gain values.

6. The gain values of all amplifiers shall be measured and the test measurement results shall be kept on file with the building owner so that the measurements can be verified during annual tests. In the event that the measurement results become lost, the building owner shall be required to rerun the acceptance test to reestablish the gain values.

7. As part of the installation a spectrum analyzer or other suitable test equipment shall be utilized to ensure spurious oscillations are not being generated by the subject signal booster. This test shall be conducted at time of installation and subsequent annual inspections.

510.5.4 FCC compliance. The emergency responder radio coverage system installation and components shall also comply with all applicable federal regulations including, but not limited to, FCC 47 DFR Part 90.219.

510.6 Maintenance. The emergency responder radio coverage system shall be maintained operationalat all times in accordance with Sections 510.6.1 through 510.6.3.

510.6.1 Testing and proof of Compliance. The emergency responder radio coverage system shall be inspected and tested annually, or whenever structural changes occur to the building that would materially change the original field performance tests by a consultant approved by the Fire Code Official. The performance test shall include at minimum a floor plan and the signal strength in various locations of the building.

Testing shall consist of the following:

1. In-building coverage test as described in Section 510.5.3.

2. Signal boosters shall be tested to ensure that the gain is the same as it was upon initial installationand acceptance.

3. Backup batteries and power supplies shall be tested under load of a period of one hour to verifythat they will properly operate during an actual power outage. If within the 1-hour test period thebattery exhibits symptoms of failure, the test shall be extended for additional 1-hour periods until theintegrity of the battery can be determined.

4. All other active components shall be checked to verify operation within the manufacturer's-specifications.

5. At the conclusion of the testing, a report, which shall verify compliance with Section 510.5.3, shall be submitted to the fire code official not later than January 30th of each year.

510.6.2 Additional frequencies and change of frequencies. The building owner shall modify or expand the frequency range at his or her expense in the event frequency changes are required by the FCC or additional frequencies are made available by the FCC. Prior approval of a public safety radio-coverage system on previous frequencies does not exempt this requirement.

510.6.<u>34</u> Field Testing. Police and Fire Personnel shall at any time have the right to enter onto the property to conduct its own field-testing to be certain that the required level of radio coverage is present.

510.6.43 Identification. Radio Coverage system shall be identified by a sign located on or near the Fire Alarm Control Panel stating "This building is equipped with an Emergency Responder Radio Coverage System."

S. IFC Section 602 is Amended - Building Services and Systems, Definitions. Section 602.1 - Definitions of the International Fire Code is hereby amended to read as follows:

<u>POWER TAP is a listed device for indoor use consisting of an attachment plug on one end of a</u> flexible cord and two or more receptacles on the opposite end, and has overcurrent protection.

T. IFC Section 901.7 Amended General, Systems Out of Service. Section 901.7 of the International Fire Code is hereby amended to read as follows:

Section 901.7 Systems out of service. Where a fire protection system is out of service, the firedepartment and the fire code official shall be notified immediately and, where required by the firecode official, the building shall either be evacuated or an approved fire watch shall be provided for all occupants left unprotected by the shut down until the fire protection system has been returned toservice. Where utilized, fire watches shall be provided with at least one approved means fornotification of the fire department and their only duty shall be to perform constant patrols of the protected premises and keep watch for fires.

T. IFC Section 905.8 Added – Standpipe Systems, Dry Standpipes. Section 905.8 of the International Fire Code is hereby added to read as follows:

Section 905.8 Dry standpipes. Dry standpipes shall not be installed.

Exception: Where subject to freezing and in accordance with NFPA 14 when approved by the Fire Code Official.

XU. IFC Section 907.2 Added – Where Required – New Buildings and Structures. Section 907.2 of the International Fire Code is hereby added to read as follows:

907.2 Where required – new buildings and structures.

An approved fire alarm system installed in accordance with the provisions of this code and NFPA 72 shall be provided in new buildings and structures in accordance with Sections 907.2.1 through 907.2.23. For all newly constructed buildings with a gross floor area of 3,000 or greater square feet an approved manual and automatic fire alarm system shall be installed.

Exceptions:

1. One- and two-family dwellings, Group R-3, Group R-4, and Group U Occupancies having adequate <u>fire-flow</u> and approved access. Dwelling units shall have interconnected single station smoke detectors in accordance with RCW 48.48.140 and <u>WAC-chapter 212-10 WAC</u>.

2. Buildings under 10,000 square feet that are protected throughout by an approved and monitored automatic sprinkler system installed in accordance with section 903.3.1.1 unless required by other sections of this code.

The system shall provide occupant notification in accordance with Section 907.5, unless other requirements are provided by another section of this code.

A minimum of one manual fire alarm box shall be provided in an approved location to initiate a fire alarm signal for fire alarm systems employing automatic fire detectors or water-flow detection devices. Where other sections of this code allow elimination of fire alarm boxes due to sprinklers, a single fire alarm box shall be installed.

Exceptions:

1. The manual fire alarm box is not required for fire alarm systems dedicated to elevator recall control and supervisory service.

2. The manual fire alarm box is not required for Group R-2 occupancies unless required by the fire code official to provide a means for fire watch personnel to initiate an alarm during a sprinkler system impairment event. Where provided, the manual fire alarm box shall not be located in an area that is accessible to the public.

Remodels and tenant improvements. When undergoing remodel and tenant improvements, existing occupancies equipped with smoke detectors that are 10 or more years old shall have all such detectors replaced with modern units. Those occupancies without the protection of smoke detection shall add a manual and automatic fire alarm system in accordance with the applicable requirements in this section and other sections that may apply.

Additions. Additions to existing buildings shall meet the requirements of, Remodels and Tenant improvements, for the whole building and additionally provide the same coverage level to the addition as the rest of the building unless authorized by the Fire Code Official.

 $\underline{+\underline{V}}$. IFC Section 1103.2 Amended – Emergency Responder Radio Coverage in Existing Buildings. Section 1103.2 of the International Fire Code is hereby amended to read as follows:

1103.2 Emergency responder radio coverage in existing buildings.

Buildings constructed prior to the implementation of this code shall not be required to comply with the emergency responder radio coverage provisions except as follows:

1. Whenever an existing wired communication system cannot be repaired or is being replaced.

2. Buildings identified in Section 510.1 undergoing substantial alteration as determined by the Fire Code Official.

3. When buildings, classes of buildings or specific occupancies do not have minimum radio coverage signal strength as identified in Section 510.4.1 and the Fire or Police Chief determines that lack of minimum signal strength poses an undue risk to emergency responders or occupants that cannot be reasonably mitigated by other means.

 $\mathbb{Z}\underline{W}$. IFC Section 5003.9 Amended – General Requirements, General Safety Precautions. Section 5003.9 of the International Fire Code is hereby amended to read as follows:

Section 5003.9 General safety precautions. General precautions for the safe storage, handling or care of hazardous materials shall be in accordance with Sections 5003.9.1 through 5003.9.11.

AAX. IFC Section 5003.9.11 Added – Manufacturer's Limitations. Section 5003.9.11 of the International Fire Code is hereby added to read as follows:

5003.9.11 Manufacturer's Limitations. The storage and use of hazardous materials shall not exceed the manufacturer's limitations on shelf life and any other restrictions on use.

Y. IFC Section 5307.5.2 Amended – Carbon Dioxide (CO²) Systems Used In Beverage Dispensing Applications. Emergency Alarm Systems. Section 5307.5.2 of the International Fire Code is hereby added to read as follows:

5307.5.2 Emergency alarm system.

An emergency alarm system shall comply with all of the following:

1. Continuous gas detection shall be provided to monitor areas where carbon dioxide can accumulate.

2. The threshold for activation of an alarm shall not exceed 5,000 parts per million (9,000 mg/m3).

3. Activation of the emergency alarm system shall initiate a local alarm at the entrance to room(s) and inside the room(s) where CO² systems are installed.

4. A warning sign is required at the entrance: "Carbon Dioxide Alarm. Do not enter. Call 911"

BB. IFC Appendix B, Section B102.1 Amended Fire-Flow Requirements for Buildings, Definitions. Appendix B, Section B102.1 of the International Fire Code is hereby amended to read as follows:

Section B102.1 Amended — Definitions. For the purpose of this appendix, certain terms are defined as follows:

FIRE FLOW. The flow rate of water supply measured at 20 pounds per square inch (psi) residualpressure, that is available for fighting the fire.

FIRE FLOW CALCULATION AREA. The gross floor area in square feet under the roof line of the structure including all usable area whether heated or not above and below grade; gross floor area measurement shall be by an approved method.

<u>CCZ</u>. IFC Appendix B, Section B104.2 Deleted – Fire<u>-Flow Calculation</u> Area, Area Separation. Appendix B, Section B104.2 of the International Fire Code is hereby deleted.

DDAA. IFC Appendix B, Section B105.1 Amended – Fire-Flow Requirements for Buildings, One- and Two-Family Dwellings. Appendix B, Section B105.1 of the International Fire Code is hereby amended to read as follows:

Section B105.1 One- and two-family dwellings. The minimum fire-flow requirements for one- and two-family dwellings having a fire-flow calculation area which does not exceed 3,600 square feet shall be 1,500 gallons per minute. Fire-flow and flow duration for dwellings having a fire-flow calculation area in excess of 3,600 square feet shall not be less than that specified in Table B105.1.

Exception: A reduction in fire flow requirements may be approved by the Fire Code Official when the building is provided with an approved automatic fire sprinkler system and/or other approved fire-protection features.

EEBB. IFC Appendix B, Section B105.2 Amended – Fire-Flow Requirements for Buildings, Buildings Other Than One- and Two-Family Dwellings. Appendix B, Section B105.2 of the International Fire Code is hereby amended to read as follows:

Section B105.2 Buildings other than one- and two-family dwellings. The minimum <u>fire-flow</u> and flow duration for buildings other than one- and two-family dwellings shall be as specified in Table B105.1.

Exception. A reduction in required <u>fire-flow</u> of up to 50 percent, as approved, may be allowed when the building is provided with an approved fire sprinkler system installed in accordance with section 903.3.1.1 and/or other fire-protection features as required by the fire code official.

FF<u>CC</u>. IFC Appendix C, Section C103.2C102 Added Amended – Number of Fire Hydrants, Sprinkler-Support Hydrants. Appendix C, Section C103.2C102.2 of the International Fire Code is hereby added to read as follows:

Section <u>C103.2C102.2</u> Sprinkler support hydrants. One or more fire hydrants shall be designated as sprinkler support hydrants and are not included in the required fire hydrant calculations as determined by <u>fire-flow</u>.

GGDD. IFC Appendix D, Section D101.1 Amended – General, Scope. Appendix D, Section D101.1 of the International Fire Code is hereby amended to read as follows:

Section D101.1 Scope. Fire apparatus access roads shall be in accordance with this appendix and all other applicable requirements of the International Fire Code. The requirements in this appendix may be modified by the fire code official if the building is provided with an approved automatic fire sprinkler system and/or other approved fire-protection features are provided.

HHEE. IFC Appendix D, Section D105.1 Amended – Where Required. Appendix D, Section D105.1 of the International Fire Code is hereby amended to read as follows:

D105.1 Where required.

Where the vertical distance between the grade plane and the highest roof surface exceeds 30 feet (9144 mm), approved aerial fire apparatus access roads shall be provided. For purposes of this section, the highest roof surface shall be determined by measurement to the eave of a pitched roof, the intersection of the roof to the exterior wall, or the top of parapet walls, whichever is greater.

Exceptions:

1. One- and two-family dwellings, Group R-3, and Group U Occupancies.

Section 8. <u>Amendments to Chapter 17.08 MICC, Uniform Plumbing Code.</u> MICC 17.08 "UNIFORM PLUMBING CODE" is hereby amended as follows:

17.08.010 Adoption.

The 2012-2015 Edition of the Uniform Plumbing Code (UPC), as adopted and amended by the State Building Code Council in Chapter 51-56 WAC, as published by the International Association of Plumbing and Mechanical Officials, is adopted by reference with the following additions, deletions and exceptions: Provided that Chapter 1, Administration, is not adopted and the Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be used in place of UPC Chapter 1, Administration. Provided that Chapters 12 and 15-14 of the Uniform Plumbing Code are not adopted. Provided that those requirements of the Uniform Plumbing Code relating to venting and combustion air of fuel-fired appliances as found in Chapter 5 and those portions of the code addressing building sewers are not adopted. The codes, appendices, and standards set forth in this chapter shall be filed with the city clerk and a copy made available for use and examination by the public, pursuant to RCW 35A.12.140.

The following appendices of the 2012-2015 Edition of the Uniform Plumbing Code as adopted and amended by the State Building Code Council in Chapter 51-57 WAC, as published by the International Association of Plumbing and Mechanical Officials, are also adopted by reference: Appendix A – Recommended Rules for Sizing the Water Supply System; Appendix B – Explanatory Notes on Combination Waste and Vent Systems; Appendix I – Installation Standards. In addition, Appendix C – Alternate Plumbing Systems, excluding Sections C5 through C7C303.3, C304.0 through C601.9, is adopted by reference.

<u>Conflicts: Where a conflict exists between the provisions of Appendix I and the manufacturer's</u> <u>installation instructions, the conditions of the listing and the manufacturer's installation instructions shall</u> <u>apply.</u>

Section 9. <u>Amendments to Chapter 17.09 MICC, Washington State Energy Code.</u> MICC 17.09 "WASHINGTON STATE ENERGY CODE" is hereby amended as follows:

17.09.010 Adoption.

The Washington State Energy Code (WSEC), as adopted by the State Building Code Council in Chapter 51-11 WAC, is adopted by reference with the following additions, deletions and exceptions: Provided that Administration sections C106 through C111 and R106 through R111 are not adopted and the Construction Administrative Code, as set forth in Chapter 17.14 MICC, shall be used in their place. The codes, appendices, and standards set forth in this chapter shall be filed with the city clerk and a copy made available for use and examination by the public, pursuant to RCW 35A.12.140.

Section 10. <u>Amendments to Chapter 17.13 MICC, Washington Cities Electrical Code.</u> MICC 17.13 "WASHINGTON CITIES ELECTRICAL CODE" is hereby amended as follows:

17.13.020 Adoption.

The 2014 Edition of the Washington Cities Electrical Code Part 1 and Part 3, but excluding Part 2, Administration, as published by the Washington Association of Building Officials is adopted and shall be applicable within the city, as amended, added to, and excepted in this chapter. <u>This includes Annex A, B</u> and C of the National Electrical Code; Commercial Building Telecommunications Cabling Standard (ANSI/TIA-568-C series, February 2009); Commercial Building Standard for Telecommunications Pathway and Spaces (TIA-569-B, October 2004); Commercial Building Grounding and Bonding Requirements for Telecommunications (ANSI/TIA-607-B, August 2011); Residential

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Telecommunications Cable Standard (ANSI/TIA/EIA 570-B-2004); and the National Electrical Safety Code (NESC C2-2012 excluding Appendixes A and B). The codes, appendices, and standards set forth in this chapter shall be filed with the city clerk and a copy made available for use and examination by the public, pursuant to RCW 35A.12.140.

Section 11.Amendments to Chapter 17.14 MICC, Construction Administrative Code.MICC17.14 "CONSTRUCTION ADMINISTRATIVE CODE" is hereby amended as follows:

17.14.010 Adoption.

The Construction Administrative Code is hereby adopted as follows:

SECTION 101

GENERAL

101.1 Title. These regulations shall be known as the Construction Administrative Code of the city of Mercer Island, hereinafter referred to as "this code".

101.2 <u>Purpose. The purpose of this chapter is to provide for the administration, organization and</u> enforcement of the construction codes adopted by the city.

<u>101.3</u> Scope. The provisions of this Construction Administrative Code shall apply to building, plumbing, and mechanical permits and the following "Construction Codes":

2012-2015 International Building Code – WAC-Chapter 51-50 WAC

2012 2015 International Residential Code – WAC-Chapter 51-51R WAC

2012-2015 International Mechanical Code – WAC-Chapter 51-52 WAC

2012-2015 National Fuel Gas Code (ANSI Z223.1/NFPA 54) – Chapter WAC-51-52 WAC

2011-2014 Liquefied Petroleum Gas Code (NFPA 58) – WAC-Chapter 51-52 WAC

2012-2015 International Fuel Gas Code – WAC-Chapter 51-52 WAC

2012-2015 Uniform Plumbing Code – WAC-Chapter 51-56 and 51-57 WAC

2014 National Electrical Code as adopted and amended by the Washington Cities Electrical Code

2015 International Existing Building Code - WAC 51-50-48000

2015 International Swimming Pool and Spa Code - WAC 51-50-3109 and WAC 51-51-0329

101.2.2101.4 Definitions. For the purpose of this chapter, certain terms, phrases, words and their derivatives shall have the meanings set forth in this section. Where terms are not defined, they shall have their ordinary accepted meanings within the context with which they are used. Webster's Third International Dictionary of the English Language, Unabridged, latest edition, shall be considered as providing ordinary accepted meanings. Words used in the singular include the plural and the plural the singular. Words used in the masculine gender include the feminine and the feminine the masculine.

1. "Action" means a specific response complying fully with a specific request by the jurisdiction.

2. "Building service equipment" means and refers to the plumbing, mechanical and electrical equipment including piping, wiring, fixtures, and other accessories which provide sanitation, lighting, heating, ventilation, cooling, refrigeration, firefighting, and transportation facilities essential to the occupancy of the building or structure for its designated use.

3. "Complete response" means an adequate response to all requests from city staff in sufficient detail to allow the application to be processed.

4. "Occupancy" means the purpose for which a building, or part thereof, is used or intended to be used.

5. "Shall," as used in this chapter, is mandatory.

6. "Valuation" or "value" as applied to a building or building service equipment, means and shall be the estimated cost to replace the building and its building service equipment in kind, based on current replacement costs. It shall also include the contractor's overhead and profit.

101.<u>5</u>3 Appendices. Provisions in the appendices shall not apply unless specifically adopted.

101.<u>64</u> Intent. The purpose of the construction codes and the Construction Administrative Code is to establish the minimum requirements to safeguard theprovide a reasonable level of safety, public health, safety and general welfare through structural strength, means of egress facilities, stability, sanitation, adequate light and ventilation, energy conservation, and safety to life and property from fire and other hazards attributed to the built environment and to provide a reasonable level of safety to fire fighters and emergency responders during emergency operations.

101.75 Referenced Codes. The codes listed in Sections 101.85.1 through 101.5.6 and referenced elsewhere in the construction codes and the Construction Administrative Code shall be considered part of the requirements of the construction codes and the Construction Administrative Code to the prescribed extent of each such reference.

101.<u>85.1</u> International Building Code – Scope. The provisions of the International Building Code (IBC) shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal, and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures.

Exception: Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories above grade plane in height with separate means of egress and their accessory structures not more than three stories above grade plane in height, shall comply with the International Residential Code.

101.<u>95.2</u> International Residential Code – Scope. The provisions of the International Residential Code for One- and Two-Family Dwellings (IRC) shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories above grade plane in height with a separate means of egress and their accessory structures <u>not more than three stories above grade plane in height</u>, including adult family homes, foster family care homes and family day care homes licensed by the Washington state department of social and health services.

Exceptions:

 Live/work units located in townhouses complying with the requirements of Section 419 of the International Building Code shall be permitted to be built as one- and two-family dwellings ortownhousesconstructed in accordance with the International Residential Code for One- and Two-Family Dwellings. Fire suppression required by Section 419.5 of the International Building Code when-where constructed under the International Residential Code for One- and Two-family Dwellings shall conform to Section 903.3.1.3 of the International Building CodeAppendix Q.
 Owner-occupied lodging houses with five or fewerone or two guestrooms shall be permitted to be constructed in accordance with the International Residential Code for One- and Two-family Dwellings_when equipped with a fire sprinkler system in accordance with Section P2904.
 Owner-occupied lodging houses with three to five guestrooms shall be permitted to be constructed in accordance with the International Residential Code for One- and Two-family Dwellings when equipped with a fire sprinkler system in accordance with Section P2904.
 Owner-occupied lodging houses with three to five guestrooms shall be permitted to be constructed in accordance with the International Residential Code for One- and Two-family Dwellings where equipped with a fire sprinkler system in accordance with Appendix Q.

 $101.\underline{105.3}$ Electrical Code – Scope. The provisions of the Mercer Island Code apply to the installation of electric conductors, electric equipment, alterations, modifications or repairs to existing electrical installations for the following:

1. Electrical conductors, electrical equipment, and electrical raceways installed within or on public and private buildings, property or other structures.

2. Signaling and communications conductors and equipment, telecommunications conductors and equipment, fiber optic cables, and raceways installed within or on public and private buildings, property or other structures.

3. Yards, lots, parking lots, and industrial substations.

4. Temporary electrical installations for use during the construction of buildings.

5. Temporary electrical installations for carnivals, conventions, festivals, fairs, traveling shows, the holding of religious services, temporary lighting of streets, or other approved uses.

6. Installations of conductors and equipment that connect to a supply of electricity.

7. All other outside electrical conductors on the premises.

8. Optional standby systems derived from portable generators.

Exception: Installations under the exclusive control of electric utilities for the purpose of communication, transmission, and distribution of electric energy located in buildings used exclusively by utilities for such purposes or located outdoors on property owned or leased by the utilities or on public highways, streets, roads, etc., or outdoors by established rights on private property.

It is the intent of this section that this code covers all premises' wiring or wiring other than utility owned metering equipment, on the load side of the service point of buildings, structures, or any other premises not owned or leased by the utility. Also, it is the intent that this code covers installations in buildings used by the utility for purposes other than listed above, such as office buildings, warehouses, garages, machine shops, and recreational buildings which are not an integral part of a generating plant, substation, or control center.

101.<u>115.4</u> Gas Code – Scope. The provisions of the International Fuel Gas Code (IFGC) shall apply to the installation of <u>fuel</u> gas piping <u>systems</u>, <u>fuel gas utilization equipment</u>, <u>gaseous hydrogen</u> <u>systems and related accessories in accordance with Sections 101.2.1 through 101.2.5</u>, from the point-

of delivery, gas appliances and related accessories as covered in this code when utilizing natural gasand gaseous hydrogen except those regulated by the International Residential Code (IRC) and those utilizing LPG. These requirements apply to gas piping systems extending from the point of deliveryto the inlet connections of appliances and the installation and operation of residential and commercialgas appliances and related accessories.

101.<u>125.5</u> Mechanical Code – Scope. The provisions of the International Mechanical Code (IMC) shall apply to the design, installation, maintenance, alteration and inspection of mechanical systems that are permanently installed and utilized to provide control of environmental conditions and related processes within buildings. The <u>International Mechanical CodeIMC</u> shall also regulate those mechanical systems, system components, equipment and appliances specifically addressed herein. The installation of fuel gas distribution piping and equipment, fuel gas-fired appliances and fuel gas-fired appliance venting systems shall be regulated by the International Fuel Gas Code.

Exceptions:

1. Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories high with separate means of egress and their accessory structures shall comply with the International Residential Code.

2. The standards for liquefied petroleum gas (LPG) installations shall be NFPA 58 (Liquefied Petroleum Gas Code) and ANSI Z223.1/NFPA 54 (National Fuel Gas Code).

101.<u>12.1</u>5.5.2 Other authorities. In addition to the <u>International Mechanical CodeIMC</u>, provisions of Chapter 480-93 WAC regarding gas pipeline safety may also apply to single meter installations serving more than one building. The provisions of Chapter 480-93 WAC are enforced by the Washington Utilities and Transportation Commission.

101.<u>135.6</u> Plumbing Code – Scope. The provisions of the Uniform Plumbing Code (UPC) shall apply to the <u>erection</u>, installation, alteration, repair, <u>relocation</u>, <u>and</u>-replacement, <u>addition to</u>, <u>use</u>, <u>or</u> <u>maintenance</u> of plumbing systems, including equipment, appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system.

101.<u>145.7</u> Property maintenance. The provisions of the Uniform Housing Code (UHC) shall apply to existing structures to provide minimum standards to safeguard life or limb, health, property, and public welfare by regulating and controlling the use and occupancy, location, and maintenance of all residential buildings and other structures within this jurisdiction.

101.15 Dangerous buildings. The provisions of the Uniform Code for the Abatement of Dangerous Buildings (UCADB) shall apply to all dangerous buildings, as defined in the UCADB, which are now in existence or which may hereafter become dangerous in this jurisdiction. The purpose of the UCADB is to provide a just, equitable and practicable method, to be cumulative with and in_addition to any other remedy provided by the International Building Code, International Residential Code, Uniform Housing Code or otherwise available by law, whereby buildings or structures which from any cause endanger the life, limb, health, morals, property, safety or welfare of the general public or their occupants and may be required to be repaired, vacated, abated or demolished.

101.<u>165.8</u> Fire prevention. The provisions of the International Fire Code (IFC) shall apply to matters affecting or relating to structures, processes-and, premises and safeguards from the hazard of fire and explosion arising from the storage, handling or use of structures, materials or devices; from conditions hazardous to life, property or public welfare in the occupancy <u>or operation</u> of structures or premises; and from <u>matters related to</u> the construction, extension, repair, alteration or removal of fire

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suppression and alarm systems or fire hazards in the structure or on the premises from occupancy or operation-; and from conditions affecting the safety of fire fighters and emergency responders during emergency procedures.

101.<u>175.9</u> Energy Code – Scope. The provisions of the Washington State Energy Code (WSEC) shall apply to all matters governing the design and construction of buildings for energy efficiency-... <u>Chapter 51-11R WAC applies to residential buildings, building sites, associated systems and equipment, and Chapter 51-11C WAC applies to commercial buildings, building sites, associated systems and equipment.</u>

 $101.\underline{185.10}$ Ventilation. The provisions of the mechanical code shall apply to all occupancies to govern minimum requirements for ventilation.

<u>101.19</u> International Existing Building Code – Scope. The provisions of the International Existing Building Code shall apply to matters governing the repair, alteration, change of occupancy, addition to and relocation of existing buildings.

<u>101.20 International Swimming Pool and Spa Code (ISPSC) – Scope. The provisions of this code</u> <u>shall apply to the construction, alteration, movement, renovation, replacement, repair and</u> <u>maintenance of aquatic recreation facilities, pools and spas. The pools and spas covered by this code</u> <u>are either permanent or temporary, and shall be only those that are designed and manufactured to be</u> <u>connected to a circulation system and that are intended for swimming, bathing or wading. Swimming</u> <u>pools, spas and other aquatic recreation facilities shall comply with the ISPSC, where the facility is</u> <u>one of the following, except that public swimming pool barriers are regulated by WAC 246-260-</u> <u>031(4):</u>

1. For the sole use of residents and invited guests at a single-family dwelling;

2. For the sole use of residents and invited guests of a duplex owned by the residents; or

3. Operated exclusively for physical therapy or rehabilitation and under the supervision of a licensed medical practitioner.

All other "water recreation facilities" as defined in RCW 70.90.110 are regulated under chapters 246-260 and 246-262 WAC.

SECTION 102

APPLICABILITY

102.1 General.

1. Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable. Where, in any specific case, different sections of the construction codes specify different materials, methods of construction or other requirements, the most restrictive shall govern except that the hierarchy of the codes named in RCW 19.27 shall govern.

2. New Installations. This chapter applies The adopted construction codes apply to new installations.

Exception: If an electrical, plumbing or mechanical permit application is received after thischapter has the adopted construction codes have taken effect, but is identified with a building permit application received prior to the effective date of the ordinance codified in this chapter, all applicable codes adopted and in force at the time of a complete building permit application will apply.

3. Existing installations. Lawfully installed existing installations that do not comply with the provisions of this chapter the adopted construction codes shall be permitted to be continued without change, except as is specifically covered in this chapter, the International Existing Building Code, the Uniform Housing Code, the International Fire Code or as is deemed necessary by the building official for the general safety and welfare of the occupants and the public. Where changes are required for correction of hazards, a reasonable amount of time shall be given for compliance, depending on the degree of the hazard.

4. Maintenance. Buildings and structures, including their electrical, plumbing and mechanical systems, equipment, materials and appurtenances, both existing and new, and parts thereof shall be maintained in proper operating condition in accordance with the original design and in a safe, hazard-free condition. Devices or safeguards that are required by this chapter the adopted construction codes shall be maintained in compliance with the code edition under which installed. The owner or the owner's designated agent shall be responsible for the maintenance of the systems and equipment. To determine compliance with this provision, the code official shall have the authority to require that the systems and equipment be re-inspected.

5. Additions, alterations, modifications or repairs. Additions, alterations, modifications or repairs to a building or structure or to the electrical, plumbing or mechanical system(s) of any building, structure, or premises shall conform to the requirements of this chapter the adopted construction codes, without requiring those portions of the existing building or system not being altered or modified to comply with all the requirements of this chapter the adopted construction codes, except as is specifically covered in this chapter, the International Existing Building Code, the Uniform Housing Code, the International Fire Code or as is deemed necessary by the building official for the general safety and welfare of the occupants and the public. Installations, additions, alterations, modifications, or repairs shall not cause an existing building official or designated representative. Electrical wiring added to an existing service, feeder, or branch circuit shall not result in an installation that violates the provisions of the code in force at the time the additions were made.

102.2 Other laws. The provisions of the construction codes and the Construction Administrative Code shall not be deemed to nullify any provisions of local, state or federal law.

102.3 Application of references. References to chapter or section numbers, or to provisions not specifically identified by number, shall be construed to refer to such chapter, section or provision of the construction codes.

102.4 Existing structures and installations. The legal occupancy of any structure existing on the date of adoption of the construction codes shall be permitted to continue without change, except as is specifically covered in the referenced codes listed in Section 101.5, this code, or as is deemed necessary by the building official for the general safety and welfare of the occupants and the public, except as is specifically covered in this chapter, the International Existing Building Code, the Uniform Housing Code, the International Fire Code or as is deemed necessary by the building official for the occupants and the public. Modifications to existing structures shall be permitted to be performed in accordance with WAC 51-50-480000 (International Existing Building code).

102.5 Determination of substantially improved or substantially damaged existing buildings and structures in flood hazard areas. For applications for reconstruction, rehabilitation, repair, alteration, addition or other improvement of existing buildings or structures located in flood hazard areas, the building official shall determine where the proposed work constitutes substantial improvement or repair of substantial damage. Where the building official determines that the proposed work

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constitutes substantial improvement or repair of substantial damage, and where required by the International Existing Building Code, the building official shall require the building to meet the requirements of Section 1612 of the International Building Code.

<u>102.6 Preliminary meeting. When requested by the permit applicant or the building official, the</u> <u>building official shall meet with the permit applicant prior to the application for a construction permit</u> <u>to discuss plans for the proposed work or change of occupancy in order to establish the specific</u> <u>applicability of the provisions of this code.</u>

Exception: Repairs and Level 1 alterations.

102.7 Building evaluation. The building official is authorized to require an existing building to be investigated and evaluated by a registered design professional based on the circumstances agreed upon at the preliminary meeting. The design professional shall notify the code official if any potential nonconformance with the provisions of this code is identified.

102.85 Maintenance. Structures and installations, both existing and new, and parts thereof shall be maintained in proper operating condition in accordance with the original design and in a safe condition. Devices or safeguards which are required by this code shall be maintained in compliance with the code edition under which they were constructed or installed. The owner or the owner's designated agent shall be responsible for maintenance of structures and installations. To determine compliance with this provision, the building official shall have the authority to require an installation to be reinspected.

102.96 Added electrical wiring. Electrical wiring added to an existing service, feeder, or branch circuit shall not result in an installation that violates the provisions of this chapter in force at the time the additions were made.

102.<u>10</u>7 Moved buildings. Buildings or structures moved into or within a jurisdiction shall comply with the provisions of <u>the this Code</u>, the International Existing Building Code when applicable, the International Residential Code (WAC-Chapter 51-51_WAC), the International Building Code (WAC-Chapter 51-50_WAC), the International Mechanical Code (WAC-Chapter 51-52_WAC), the International Fire Code (WAC-Chapter 51-54_WAC), the Uniform Plumbing Code and Standards (WAC-Chapters 51-56 and 51-57_WAC), and the Washington State Energy Code (WAC-Chapter 51-11_WAC).

Exception: Group R-3 buildings or structures are not required to comply if:

1. The original occupancy classification is not changed; and

2. The original building is not substantially remodeled or rehabilitated.

For the purposes of this section a building shall be considered to be substantially remodeled when the costs of remodeling exceed 60 percent of the value of the building exclusive of the costs relating to preparation, construction, demolition or renovation of foundations.

See MICC 19.09.080, Moving of buildings, for additional requirements.

102.117.1 Moved Buildings, Electrical

1. Nonresidential buildings or structures moved into or within the jurisdiction must be inspected to ensure compliance with current requirements of this chapter.

2. Residential buildings or structures wired in the U.S., to NEC requirements, and moved into the jurisdiction must be inspected to ensure compliance with the NEC requirements in effect at the time and place the original wiring was made. The building or structure must be inspected to ensure compliance with all current requirements of chapter 19.28 RCW and the rules developed by the department if:

a. The original occupancy classification of the building or structure is changed as a result of the move; or

b. The building or structure has been substantially remodeled or rehabilitated as a result of the move.

3. Residential buildings or structures wired in Canada to Canadian Electrical Code (CEC) standards and moved into the jurisdiction must be inspected to ensure compliance with the following minimum safety requirements:

a. Service, service grounding, and service bonding must comply with this Code.

b. Canadian Standards Association (CSA) listed Type NMD cable is allowed with the following qualifications:

i. CSA listed Type NMD cable, American Wire Gauge #10 and smaller installed after 1964 utilizing an equipment grounding conductor smaller than the phase conductors, must be:

(1) Replaced with a cable utilizing a full-size equipment grounding conductor; or

(2) Protected by a ground fault circuit interrupter protection device.

ii. CSA listed Type NMD cable, #8 AWG and larger, must:

(1) Utilize an equipment grounding conductor sized according to the requirements of the NEC in effect at the time of the installation;

(2) Be protected by a ground fault circuit interrupter protection device; or

(3) Be replaced.

c. Other types of wiring and cable must be:

i. Replaced with wiring listed or field evaluated in accordance with U.S. standards by a laboratory approved by the department; or

ii. Protected by a ground fault circuit interrupter protection device and arc fault circuit protection device.

d. Equipment, other than wiring or panelboards, manufactured and installed prior to 1997 must be listed and identified by laboratory labels approved by the department or CSA labels.

e. All panelboards must be listed and identified by testing laboratory labels approved by the department with the following qualifications:

i. CSA listed panelboards labeled "Suitable for Use as Service Equipment" will be considered to be approved as "Suitable for Use only as Service Equipment."

ii. CSA listed panelboards must be limited to a maximum of 42 circuits.

iii. CSA listed panelboards used as lighting and appliance panelboards as described in the NEC, must meet all current requirements of the NEC and this chapter.

f. Any wiring or panelboards replaced or changed as a result of the move must meet current requirements of chapter 19.28 RCW and this chapter.

g. The location, type, and ground fault circuit interrupter protection of receptacles and equipment in a bathroom, kitchen, basement, garage, or outdoor area must meet the Washington requirements in effect at the time the wiring was installed.

h. 4, 15-ampere, kitchen small appliance circuits will be accepted in lieu of 2, 20-ampere, kitchen small appliance circuits. Receptacles will not be required to be added on kitchen peninsular or island counters.

i. Spacing requirements for all other receptacles must meet the Washington <u>State</u> requirements in effect at the time the wiring was installed.

j. Receptacles installed above baseboard or fixed wall space heaters must be removed and the outlet box covered with a blank cover. The receptacle is required to be relocated as closely as possible to the existing location.

k. Lighting outlet and switch locations must meet the Washington requirements in effect at the time the wiring was installed.

1. Dedicated 20-ampere small appliance circuits are not required in dining rooms.

m. Electric water heater branch circuits must be adequate for the load.

n. The location, type, and circuit protection of feeders must meet the Washington State requirements in effect at the time the wiring was installed.

102.128 Referenced codes and standards. The codes and standards referenced in the construction codes shall be considered part of the requirements of the construction codes to the prescribed extent of each such reference. Where differences occur between provisions of the construction codes and referenced codes and standards, the provisions of the construction codes shall apply.

Exception. Where enforcement of a code provision would violate the conditions of the listing of equipment or an appliance, the conditions of the listing and the manufacturer's installation instructions shall apply.

102.<u>139</u> Partial invalidity. In the event that any part or provision of the construction codes is held to be illegal or void, this shall not have the effect of making void or illegal any of the other parts or provisions.

102.140 Requirements not covered by code. Requirements necessary for the strength, stability or proper operation of an existing or proposed structure or installation, or for the public safety, health and general welfare, not specifically covered by this code, shall be determined by the building official.

102.154 Structures in Areas of Special Flood Hazard. Buildings located in Areas of Special Flood Hazard shall be regulated under the International Building Code, the International Residential Code or the Mercer Island City Code.

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SECTION 104

DUTIES AND POWERS OF BUILDING OFFICIAL

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104.6 Right of entry. Where it is necessary to make an inspection to enforce the provisions of the construction codes and the Construction Administrative Code, or where the building official has reasonable cause to believe that there exists in a structure or upon a premises a condition which is contrary to or in violation of the construction codes and the Construction Administrative Code which makes the structure or premises unsafe, dangerous or hazardous, the building official is authorized to enter the structure or premises at reasonable times to inspect or to perform the duties imposed by the construction codes and the Construction Administrative Code, provided that if such structure or premises be occupied that credentials be presented to the occupant and entry requested. If such structure or premises is unoccupied, the building official shall first make a reasonable effort to locate the owner or other person having charge or control of the structure or premises and request entry. If entry is refused, the building official shall have recourse to the remedies provided by law to secure entry.

Where the building official has first obtained a proper inspection warrant or other remedy provided by law to secure entry, an owner, the owner's authorized agent or occupant or person have charge, care or control of the building or premises shall not fail or neglect, after proper request is made as herein provided, to promptly permit entry therein by the building official for the purpose of inspection and examination pursuant to the applicable construction code.

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104.10 Alternative materials, design and methods of construction and equipment. The provisions of the construction codes are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by the construction codes, provided that any such alternative has been approved by the building official. An alternative material, design or method of construction shall be approved where the building official finds that the proposed design is satisfactory and complies with the intent of the provisions of the construction codes, and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in the construction codes in quality, strength, effectiveness, fire resistance, durability and safety. Where the alternative material, design or method of construction is not approved. The building official is authorized to charge an additional fee to evaluate any proposed alternate material, design and/or method of construction and equipment under the provisions of this section.

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SECTION 105

PERMITS

105.1 Required. Any owner or authorized agent who intends to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure, or to erect, install, enlarge, alter, repair, remove, convert or replace any electrical, gas, mechanical or plumbing system, the installation of which is regulated by the construction codes and the Construction Administrative Code, or to cause any such work to be done, shall first make application to the building official and obtain the required permit.

105.1.1 Annual Permit. Instead of an individual construction permit for each plumbing, mechanical or electrical alteration to an already approved system or equipment or application installation, the building official is authorized to issue an annual permit upon application therefor to any person, firm or corporation regularly employing one or more qualified tradespersons in the building, structure or on the premises owned or operated by the applicant for the permit.

The person to whom an annual permit is issued shall keep a detailed record of alterations made under such annual permit. The building official shall have access to such records at all times or such records shall be filed with the building official as designated.

105.1.24 Electrical permit required. In accordance with Chapter 19.28 RCW, an electrical permit is required for the following installations:

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SECTION 107

SUBMITTAL DOCUMENTS

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107.2.6 Electrical.

1. Electrical Engineer. Electrical plans for the following installations shall be prepared by or under the direction of an electrical engineer registered under Chapter 18.43 RCW, and Chapters 392-344, 246-320, and 388-97 WAC. All electrical plans must bear the engineer's stamp and signature.

a. All educational facilities, hospitals and nursing homes;

b. All services or feeders rated 1,600 amperes or larger;

c. All installations identified in the National Electrical Code requiring engineering supervision;

d. As required by the building official for installations which by their nature are complex, hazardous or pose unique design problems.

2. Information on construction documents. Construction documents shall identify the name and classification of the facility and clearly show the electrical installation or alteration in floor plan view, include all switchboard and panelboard schedules and when a service or feeder is to be installed or altered, must include a riser diagram, load calculation, fault current calculation, and interrupting rating of equipment.

3. Penetrations. Construction documents shall indicate where penetrations will be made for electrical systems and shall indicate the materials and methods for maintaining required structural safety, fire-resistance rating and fire-blocking.

4. Load calculations. Where an addition or alteration is made to an existing electrical system, an electrical load calculation shall be prepared to determine if the existing electrical service has the capacity to serve the added load.

5. Plan review required. Electrical plan review is required for all new or altered electrical projects in the following occupancies and/or installations:

a. Educational, institutional, or health care facilities/buildings as follows:

Hospital

Nursing home unit or long-term care unit

Boarding home

Assisted living facility

Private alcoholism hospital

Alcoholism treatment facility

Private psychiatric hospital

Maternity home

Ambulatory surgery facility

Renal hemodialysis clinic

Residential treatment facility for psychiatrically impaired children and youth

Adult residential rehabilitation center

Educational facilities

Institutional facilities

Exceptions:

1. Electrical Plan review is not required for the above educational, institutional, or health care facilities buildings where:

a. Lighting specific projects that result in an electrical load reduction on each feeder involved in the project;

b. Low voltage systems;

c. Modification to existing electrical installations where all of the following conditions are met:

i. Service or distribution equipment involved is rated <u>less than</u> 100 amperes or greater and does not exceed 250 volts;

ii. Does not involve emergency systems other than listed unit equipment per NEC 700.12(F);

iii. Does not involve branch circuits or feeders of an essential electrical system as defined in NEC 517.2; and

iv. Service and feeder load calculations are increased by 5% or less.

d. Stand-alone utility fed services that do not exceed 250 volts, 100 amperes where the project's distribution system does not include:

i. Emergency systems other than listed unit equipment per NEC 700.12(F);

ii. Critical branch circuits or feeders as defined in NEC 517.2; or

iii. A required fire pump system.

2. Alterations in non-residential occupancies 2,500 square feet and greater.

3. Installations in occupancies, except one and two family dwellings, where a service or feeder rated 100 amperes or greater is installed or altered or if more than 100 amperes is added to the service or feeder.

4. All work on electrical systems operating at/over 600 Volts.

5. All commercial generator installations or alterations.

6. All work in areas determined to be hazardous (classified) location by the NEC.

7. If 60% or more of luminaires change.

8. Installations of switches or circuit breakers rated four hundred amperes or over except for one and two family dwellings.

9. Wind driven generators.

10. Solar photovoltaic systems.

11. Any proposed installation which cannot be adequately described in the application form.

12. Temporary electrical services exceeding 400 amps.

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SECTION 110

INSPECTIONS

110.1 General. <u>The building official is authorized to require Cc</u>onstruction or work for which a permit is required shall be subject to be inspected, inspection by the building official and such construction or work shall remain accessible and exposed for inspection purposes until approved. Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of the construction codes, the Construction Administrative Code, or of other ordinances of the jurisdiction. Inspections presuming to give authority to violate or cancel the provisions of the construction codes, the Construction code, or of other ordinances of the jurisdiction shall not be valid. It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes. Neither the building official nor the jurisdiction shall be liable for expenses entailed in the removal or replacement of any material required to allow inspection.

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110.4.6 IMC/UPC/Gas/NEC rough-in inspection. Rough-in mechanical, gas piping, plumbing and electrical systems shall be inspected <u>after the roof, framing, fire-blocking and bracing are in place and all components to be concealed are complete when the rough-in work is complete, and, if required, under test prior to covering or concealment, before fixtures or appliances are set or installed, and prior to framing inspection. No connections to primary utilities shall be made until the rough-in work is</u>

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inspected and approved. Joints and connections in the plumbing system shall be gastight and watertight for the pressures required by the test.

No test or inspection shall be required where a plumbing system, or part thereof, is set up for exhibition purposes and has no connection with a water or drainage system.

The requirements of this section shall not be considered to prohibit the operation of any heating equipment or appliances installed to replace existing heating equipment or appliances serving an occupied portion of a structure provided that a request for inspection of such heating equipment or appliances has been filed with the department not more than 48 hours after such replacement work is completed, and before any portion of such equipment or appliances is concealed by any permanent portion of the structure.

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110.4.9 <u>Fire-resistance-rated construction inspections</u>. Where fire-resistance-rated construction is required, an inspection of such construction shall be made after lathing or gypsum board or gypsum panel products are in place, but before any plaster is applied, or before board or panel joints and <u>fasteners are taped and finished</u>. Fire- and smoke-resistant penetrations. Protection of joints and penetrations in fire-resistance-rated assemblies, smoke barriers and smoke partitions shall not be concealed from view until inspected and approved.

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SECTION 112

SERVICE UTILITIES

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112.4 Connection after order to disconnect. A person shall not make energy source connections to mechanical, plumbing, or electrical systems regulated by the construction codes, which have been disconnected or ordered to be disconnected by the building official, or the use of which has been ordered to be discontinued by the building official until the building official authorizes the reconnection and use of such systems. Where a system is maintained in violation of the construction code, and in violation of a notice issued pursuant to the provisions of this section, the building official shall institute appropriate action to prevent, restrain, correct or abate the violation.

SECTION 113

BOARD OF APPEALS

113.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of the construction codes or this administrative code, there shall be a building board of appeals as established in MICC Chapter 3.28.

113.2 Limitations on authority. An application for appeal shall be based on a claim that the true intent of the construction codes or the rules legally adopted thereunder have been incorrectly interpreted, the provisions of the construction codes do not fully apply, or an equally good or better form of construction is proposed. The building board of appeals shall have no authority relative to interpretation of the administrative provisions of the construction codes nor shall the board be empowered to waive requirements of the construction codes which are the codes, appendices and referenced code standards adopted by the jurisdiction.

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<u>113.3</u> Summary of action and authorities. The table below sets forth actions that the city may take under its construction codes, the criteria upon which those decisions are to be based, and which boards or city staff have authority to make the decisions and to hear appeals of those decisions.

ACTION	DECISION AUTHORITY	CRITERIA	APPEAL AUTHORITY
Building Permit	Building official	Chapter 17.14 MICC, Section 105	Building board of appeals
Grading and Clearing Permit	Building official	Chapter 17.14 MICC, Section 105	Building board of appeals
Construction Code Interpretations	Building official (fire code official for International Fire Code), IBC Chapter 9 – Fire Protection Systems and IRC Appendix Q related to residential fire sprinklers	Chapter 17.14 MICC, Section 104; IFC Section 108 and MICC 17.07.020(F), (G), and (H)	Building board of appeals

SECTION 114

VIOLATIONS

114.1 Unlawful acts. It shall be unlawful for any person, firm or corporation to erect, construct, alter, extend, repair, move, remove, demolish or occupy any building, structure or equipment regulated by the construction codes and the Construction Administrative Code, or cause same to be done, in conflict with or in violation of any of the provisions of the construction codes or the Construction Administrative Code.

114.2 Enforcement. Enforcement of the construction codes and the Construction Administrative Code shall be in conformance with the procedures set forth in MICC 19.15.030; provided, that references to the development code shall be deemed to refer to the Construction Administrative Code and the Construction Codes. The code official may delegate enforcement authority to the building official.

114.3 Enforcement Authority.

1. Development Services Group. The development services group of the city of Mercer Island shall be responsible for enforcement of the construction codes, under the administrative and operational control of the building official, who shall be designated by the code official (as defined by MICC 19.16.010); provided, the fire marshal-code official or his or her designee shall be responsible for enforcement of the International Fire Code-, <u>IBC Chapter 9 – Fire Protection</u> Systems and IRC Appendix Q related to residential fire sprinklers.

2. Building Official. The building official is responsible for administration and interpretation of the Construction Administrative Code and the construction codes; provided, the fire marshal-code official or his or her designee shall be responsible for administration and interpretation of the fire code-, IBC Chapter 9 – Fire Protection Systems and IRC Appendix Q related to residential fire sprinklers.

Whenever the term or title "administrative authority," "responsible official," "building official," "chief inspector," "code enforcement officer" or other similar designation is used in this title or in any of the construction codes, it shall be construed to mean the building official designated by the code

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official; provided, with regard to the International Fire Code, it shall mean the fire <u>marshal_code</u> <u>official</u> or his or her designee.

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SECTION 116

UNSAFE STRUCTURES AND EQUIPMENT

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116.1 Restoration. Where the structure or equipment determined to be unsafe by the building official is restored to a safe condition, to the extent that repairs, alterations or additions are made or a change of occupancy occurs during the restoration of the structure, such repairs, alterations, additions and change of occupancy shall comply with the requirements of Chapter 17.14 MICC, Section 105 and the International Existing Building Code.

SECTION 117

FEES

<u>117.1 Fees.</u> Fees shall be recommended by the building and/or code official and established by resolution of the Mercer Island city council for each permit required under the construction codes. No permit shall be issued until the required fees have been paid.

SECTION 118

REFERENCES TO CODES NOT ADOPTED

<u>118.1</u> Corresponding Codes. Where codes and standards adopted in this title make reference to codes and standards not adopted in this title, the codes and standards not adopted shall be deemed to refer to adopted codes or standards as follows:

1. References to the International Plumbing Code shall be deemed to refer to the Uniform Plumbing Code.

2. References to the International Electrical Code shall be deemed to refer to the <u>Washington</u> <u>Cities Electrical Code</u>National Electrical Code.

3. References to the International Property Maintenance Code shall be deemed to refer to either the Uniform Housing Code or the Uniform Code for the Abatement of Dangerous Buildings as set forth in Chapter 17.14 MICC, the Construction Administrative Code, subsection 101.5.7.

4. References to the International Energy Conservation Code shall be deemed to refer to the Washington State Energy Code.

118.2 Codes and Standards Not Referenced – Coordination of Section References. In the event of references in a code, standard, or section that do not correlate accurately to adopted codes, standards, or sections, the building official shall determine the code, standard or section that most closely correlates.

SECTION 119

APPLICABILITY OF CODES

<u>119.1</u> Applicability of codes. For mechanical, electrical or plumbing permit applications submitted after the ordinance codified in this title has taken effect, but related to the scope of work identified in a building permit application that was complete prior to the effective date of the ordinance codified in this chapter, all applicable construction codes adopted and in force at the time of filing of the complete building permit application will apply.

Section 12. <u>Repeal of Chapter 17.15 MICC, General Provisions.</u> Chapter 17.15 MICC "GENERAL PROVISIONS" is hereby repealed as follows.

17.15.010 Adoption by reference.

All codes, standards, rules and regulations adopted by this chapter are adopted by reference, as nowexisting or hereafter adopted or amended, and as though fully set forth herein. The codes, appendices, and standards set forth in this chapter shall be filed with the city clerk and a copy made available for use and examination by the public, pursuant to RCW 35A.12.140.-

17.15.020 Construction codes Defined.

"Construction codes" means the codes, appendices and referenced code standards adopted by reference, as amended, which include:

International Building Code (IBC) International Residential Code (IRC) International Mechanical Code (IMC) National Fuel Gas Code (NFPA 54) Liquefied Petroleum Gas Code (NFPA 58) International Fuel Gas Code (IFGC) International Fire Code (IFC) Uniform Plumbing Code (UPC) Washington State Energy Code (WSEC) Uniform Code for the Abatement of Dangerous Buildings (UCADB) Uniform Housing Code (UHC) National Electrical Code (NEC). (

17.15.030 Enforcement.

A. Authority.

1. Development Services Group. The development services group of the city of Mercer Island shallbe responsible for enforcement of the construction codes, under the administrative and operationalcontrol of the building official, who shall be designated by the code official (as defined by MICC-19.16.010); provided, the fire marshal or his or her designee shall be responsible for enforcement ofthe International Fire Code.

2. Building Official. The building official is responsible for administration and interpretation of the Construction Administrative Code and the construction codes; provided, the fire marshal or his or her designee shall be responsible for administration and interpretation of the fire code.

Whenever the term or title "administrative authority," "responsible official," "building official," "chiefinspector," "code enforcement officer" or other similar designation is used in this title or in any of theconstruction codes, it shall be construed to mean the building official designated by the code official; provided, with regard to the International Fire Code, it shall mean the fire marshal or his or her designee.

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B. Procedures. Enforcement of Chapter 17.14 MICC, the Construction Administrative Code, and the construction codes adopted in Chapters 17.01 through 17.13 MICC, shall be in conformance with the procedures set forth in MICC 19.15.030; provided, that references to the development code shall be deemed to refer to the Construction Administrative Code and the construction codes. The director of development services group (code official) may delegate enforcement authority to the building official.

17.15.040 Fees.

Fees shall be recommended by the building and/or code official and established by resolution of the-Mercer Island city council for each permit required under the construction codes. No permit shall beissued until the required fees have been paid.

17.15.050 References to codes not adopted.

A. Corresponding Codes. Where codes and standards adopted in this title make reference to codes and standards not adopted in this title, the codes and standards not adopted shall be deemed to refer to adopted codes or standards as follows:

1. References to the International Plumbing Code shall be deemed to refer to the Uniform Plumbing-Code.

2. References to the International Electrical Code shall be deemed to refer to the National Electrical Code.

3. References to the International Property Maintenance Code shall be deemed to refer to either the Uniform Housing Code or the Uniform Code for the Abatement of Dangerous Buildings as set forthin Chapter 17.14 MICC, the Construction Administrative Code, subsection 101.5.7.

4. References to the International Energy Conservation Code shall be deemed to refer to the-Washington State Energy Code.

B. Codes and Standards Not Referenced Coordination of Section References. In the event of referencesin a code, standard, or section that do not correlate accurately to adopted codes, standards, or sections, the building official shall determine the code, standard or section that most closely correlates.

17.15.060 Applicability of codes.

For mechanical, electrical or plumbing permit applications submitted after the ordinance codified in thistitle has taken effect, but related to the scope of work identified in a building permit application that wascomplete prior to the effective date of the ordinance codified in this chapter, all applicable constructioncodes adopted and in force at the time of filing of the complete building permit application will apply.

17.15.070 Summary of action and authorities.

The table below sets forth actions that the city may take under its construction codes, the criteria uponwhich those decisions are to be based, and which boards or city staff have authority to make the decisionsand to hear appeals of those decisions.

ACTION	DECISION AUTHORITY	CRITERIA	APPEAL AUTHORITY
Building Permit	Building official	Chapter 17.14 MICC, Section- 105	Building board of appeals
Grading and Clearing Permit	Building official	Chapter 17.14 MICC, Section- 105	Building board of appeals-

ACTION	DECISION AUTHORITY	CRITERIA	APPEAL AUTHORITY
Construction Code- Interpretations	code official for	Chapter 17.14 MICC, Section 104; IFC Section 108 and MICC 17.07.020(F), (G), and (H)	Building board of appeals

- **Section 13:** Severability. If any section, sentence, clause or phrase of this ordinance or any municipal code section amended hereby should be held to be invalid or unconstitutional by a court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the validity of any other section, sentence, clause or phrase of this ordinance or the amended code section.
- **Section 14**: **Ratification.** Any act consistent with the authority and prior to the effective date of this ordinance is hereby ratified and affirmed.
- Section 15: <u>Effective Date</u>. This Ordinance shall take effect and be in force on 30 days after its passage and publication.

PASSED by the City Council of the City of Mercer Island, Washington at its regular meeting on the _____ day of _____ 2016 and signed in authentication of its passage.

CITY OF MERCER ISLAND

Bruce Bassett, Mayor

Approved as to Form:

ATTEST:

Kari Sand, City Attorney

Allison Spietz, City Clerk

Date of Publication:



CITY COUNCIL PLANNING SCHEDULE

All meetings are held in the City Hall Council Chambers unless otherwise noted. Special Meetings and Study Sessions begin at 6:00 pm. Regular Meetings begin at 7:00 pm. Items listed for each meeting are not in any particular order.

APRIL 18 – 6:00 PM		
Item Type	Topic/Presenter	Time
Executive Session (6:00-7:00)	To discuss potential or pending litigation pursuant to RCW 42.30.110(1)(i) for one hour.	60
Consent Calendar	Open Space Conservancy Trust Board Annual Report and Work Plan – A. Sommargren	
Consent Calendar	Mercer Island Youth and Family Services Foundation Donation to Fund the Purchase of a Used Box Truck for the Thrift Shop – C. Goodwin	
Regular Business	2016 Biennial Citizen Survey Results – C. Corder	45
Regular Business	Madrona Crest West Project Construction Bid Award – Rona Lin	10
Regular Business	2015 Construction Codes Update (1 st Reading) - D. Cole	30

MAY 2 - 5:30 PM		
Item Type	Topic/Presenter	Time
Study Session (5:30-7:00pm)	Town Center Visioning and Development Code Update Presentation from Joint Commission – S. Greenberg	60
Consent Calendar	Interlocal Agreement with State of Washington Department of Enterprise Service Surplus Operations – A. Larson	
Regular Business	Town Center Visioning and Development Code Update (1 st Reading) – S. Greenberg	60
Regular Business	Comprehensive Plan Amendments (1 st Reading) – S. Greenberg	60
Regular Business	2015 Construction Codes Update (2 nd Reading) - D. Cole	10
Regular Business	Development Cost of Service Study – K. Taylor	45
Executive Session #1	To discuss potential or pending litigation pursuant to RCW 42.30.110(1)(i) for 30 minutes	30
Executive Session #2	To discuss potential or pending litigation pursuant to RCW 42.30.110(1)(i) for 30 minutes	30

MAY 16 - 6:00PM		
Item Type	Topic/Presenter	Time
Study Session	Maintenance Department Fleet & Organization Audit – J. Kintner	60
Special Business	Kids to Parks Day Proclamation – D. Mortenson	5
Special Business	Affordable Housing Week Proclamation – S. Greenberg	5
Regular Business	1 st Quarter 2016 Financial Status Report & Budget Adjustments – C. Corder	15
Regular Business	Town Center Visioning and Development Code Update (2 nd Reading) – S. Greenberg	60
Regular Business	Comprehensive Plan Amendments (2 nd Reading) – S. Greenberg	60
Regular Business	Development Fee Resolution – K. Taylor	30

JUNE 6		
Item Type	Topic/Presenter	Time
Consent Calendar	2016 Summer Celebration Fireworks Permit Approval – S. Heitman	
Regular Business	2016 Fireworks Sales Permit Approval – S. Heitman	20
Regular Business	2015 General Fund & REET Surplus Disposition – C. Corder	30
Public Hearing	Public Hearing: Council Preview of 2017-2022 Transportation Improvement Program – P. Yamashita	90
Regular Business	Town Center Visioning and Development Code Update (if needed) – S. Greenberg	30
Regular Business	Comprehensive Plan Amendments (if needed) – S. Greenberg	30

JUNE 11 (SATURDAY)

Mini-Planning Session (MICEC)

JUNE 20		
Item Type	Topic/Presenter	Time
Regular Business	School Bus Cameras ILA & Ordinance (1st Reading) – C. Schuck	45
Regular Business	Preview of Preliminary 2017-2022 Capital Improvement Program	90
Regular Business	Six Year Sustainability Plan – R. Freeman	30

JULY 5 (TUESDAY) – 6:00 PM		
Item Type	Topic/Presenter	Time
Study Session	2015 Mercer Island Report Card – C. Corder	60
Regular Business	School Bus Cameras ILA & Ordinance (2 nd Reading) – C. Schuck	15
Regular Business	Adoption of the 2017-2022 Transportation Improvement Program – P. Yamashita	30
Regular Business	Title 19 Code Amendments to Add Comprehensive Plan Amendment Process (1 st Reading) – S. Greenberg	45
Regular Business	Planning Commission Rules of Procedure – S. Greenberg	30
Regular Business	CenturyLink Cable Franchise (1st Reading) – K. Sand	45

JULY 19 (TUESDAY) – 6:00 PM		
Item Type	Topic/Presenter	Time
Study Session	Fire Sprinkler Requirements for 1 & 2 Family Dwellings – S. Heitman	60
Regular Business	CenturyLink Cable Franchise (2nd Reading) – K. Sand	15
Regular Business	Title 19 Code Amendments to Add Comprehensive Plan Amendment Process (2nd Reading) – S. Greenberg	30

AUGUST 1		
Item Type	Topic/Presenter	Time
Regular Business	Water System Plan Update – J. Kintner	30

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AUGUST 15		
Item Type	Topic/Presenter	Time
	Potentially canceled	

SEPTEMBER 6 (TUESDAY)		
Item Type	Topic/Presenter	Time
Regular Business	2 nd Quarter 2016 Financial Status Report & Budget Adjustments – C. Corder	45

SEPTEMBER 19 – 6:00 PM		
Item Type	Topic/Presenter	Time
Study Session	Residential Development Standards – S. Greenberg	60
Regular Business	Title 10 Code Amendments and Comprehensive Plan Amendment for National Pollutant Discharge Elimination System (NPDES) Update (1 st Reading) – P. Yamashita	60

OCTOBER 3 – 6:00 PM		
Item Type	Topic/Presenter	Time
Study Session	Emergency Management & Communities That Care/Healthy Youth Initiative Updates – J. Franklin & C. Goodwin	60
Regular Business	2017-2018 Preliminary Budget Presentation & Distribution – C. Corder	60
Regular Business	Title 10 Code Amendments and Comprehensive Plan Amendment for National Pollutant Discharge Elimination System (NPDES) Update (2 nd Reading) – P. Yamashita	30

OCTOBER 17 – 6:00 PM		
Item Type	Topic/Presenter	Time
Regular Business	2017-2018 Preliminary Budget: Operating Budget Review – C Corder	180

NOVEMBER 7 – 6:00 PM		
Item Type	Topic/Presenter	Time
Regular Business	2017-2018 Preliminary Budget: Capital Improvement Program Review – C. Corder	180

NOVEMBER 21		
Item Type	Topic/Presenter	Time
Regular Business	2017-2018 Preliminary Budget: Finalize Changes to Budget, Pass 2017 NORCOM Budget Resolution, Pass 2017 Utility Rate Resolutions, and Adopt 2017 Property Tax Levy Ordinances – C. Corder	90
Regular Business	Residential Development Standards (1 st Reading) – S. Greenberg	60

DECEMBER 5		
Item Type	Topic/Presenter	Time
Regular Business	3 rd Quarter 2016 Financial Status Report & Budget Adjustments – C. Corder	30
Regular Business	2017-2018 Final Budget Adoption – C. Corder	15
Regular Business	Residential Development Standards (2 nd Reading) – S. Greenberg	60
Regular Business	2017 Legislative Agenda – K. Taylor	20

DECEMBER 19		
Item Type	Topic/Presenter	Time
	Potentially Canceled	

OTHER ITEMS TO BE SCHEDULED:

- Pioneer Park NW Quadrant Leash Law Amendment (Q1) P. West
- Arts Council Annual Report & Work Plan (Q2) A. Britton
- City Manager Recruitment (Q2) K. Segle
- I-90 Loss of Mobility Negotiations (Q2) S. Lancaster
- Light Rail Station Design Oversight (Q2) K. Taylor
- Mercer Island Center for the Arts (MICA) (Q2) K. Sand

COUNCILMEMBER ABSENCES:

- Bassett: April 18

- Interlocal Agreement for Counseling Services (Q3) C.
 Goodwin
- King County Sewer Project (Q4) J. Kintner
- MICEC Master Plan (Q4) B. Fletcher
- Planning Commission 2017 Work Plan (Q4) S. Greenberg
- PSE Electric Franchise (Q4) K. Sand
- Zayo Telecom Franchise (Q4) K. Sand