Town of Avon, Colorado Avon Work Session Meeting for Tuesday, January 12, 2010 Meeting Begins at 2:15 PM



AVON TOWN HALL, ONE LAKE STREET

PRESIDING OFFICIALS

MAYOR PRO TEM COUNCILORS

BRIAN SIPES

RICHARD CARROLL, DAVE DANTAS, KRISTI FERRARO AMY PHILLIPS, ALBERT "BUZ" REYNOLDS, JR.

TOWN STAFF

RON WOLFE

TOWN ATTORNEY: ERIC HEIL

TOWN MANAGER: LARRY BROOKS

TOWN CLERK: PATTY MCKENNY

ALL WORK SESSION MEETINGS ARE OPEN TO THE PUBLIC EXCEPT EXECUTIVE SESSIONS

COMMENTS FROM THE PUBLIC ARE WELCOME; PLEASE TELL THE MAYOR YOU WOULD LIKE TO SPEAK UNDER NO. 2 BELOW
ESTIMATED TIMES ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY, SUBJECT TO CHANGE WITHOUT NOTICE
PLEASE VIEW AVON'S WEBSITE, HTTP://www.avon.org, for Meeting agendas and Meeting Materials
AGENDAS ARE POSTED AT AVON TOWN HALL AND RECREATION CENTER, ALPINE BANK, AND AVON LIBRARY
THE AVON TOWN COUNCIL MEETS ON THE SECOND AND FOURTH TUESDAYS OF EVERY MONTH

2:15 PM - 3:45 PM 1. EXECUTIVE SESSION

- a. Avon v. TCMD: For the purpose of receiving legal advice on specific legal questions pursuant to Colorado Revised Statute section 24-6-402(4)(b) concerning pending litigation between the Town of Avon and Traer Creek Metropolitan District and status of service plan for the Traer Creek Metropolitan District
- b. Personnel Matters related to annual Town Attorney Review pursuant to Colorado Revised Statute section 24-6-402(4)(f)
- 2. INQUIRY OF THE PUBLIC FOR COMMENT AND APPROVAL OF AGENDA

3:45 PM - 4:15 PM

3. COUNCIL COMMITTEE AND STAFF UPDATES

- a. Eagle County Commissioners, Mayors and Managers Meeting Update (Ron Wolfe, Mayor, Larry Brooks, Town Manager)
- b. Town Manager's Work Program for 2010 (Larry Brooks, Town Manager) Review 2010 work program as set forth by Avon Town Council
- c. Financial Matters / Memo Only

4:15 PM - 5:00 PM

4. COMMUNITY DEVELOPMENT TOPIC UPDATES:

- a. TEMPORARY FEE REDUCTION AND WAIVER PROGRAM FOR ZONING, DESIGN REVIEW, AND BUILDING PERMIT APPLICATIONS (Sally Vecchio, Assistant Town Manager Community Development) Review current reduced fee structure which expires in February
- b. ADOPTION OF THE 2009 INTERNATIONAL BUILDING CODES (William Gray, Chief Building Official) Review proposal to adopt the 2009 International Building Codes

5:00 PM

5. ADJOURNMENT



Town of Avon P.O. Box 975 One Lake Street Avon, Colorado 81620 970-748-4005

Office of the Town Manager

To: Honorable Mayor and Town Council

From: Larry Brooks, Town Manager

Date: January 6, 2010

Regarding: Manager's work program for 2010

As in past years, the Town Council has provided a list of expectations for me as Manager. These expectations result in a work program for the calendar year which I have historically reviewed with the council from time to time as a periodic check-in.

This year I felt it would be good to have an initial discussion on one of the specific expectations in order to verify approaches and get us all focused on timetables for accomplishment. The task for discussion is as follows:

"Complete the Connect Avon Now walkable community plan and development of funding sources for buses, trails, paths, sidewalks and parking"

We have been at work on the potential Connect Avon Now campaign since the middle of last year actually. This effort started with community survey information and assorted master plans which the Town has adopted. It is apparent to me, through the work done thus far, that there is the need to have substantial overlap with another task. That task is to supply a visionary addendum to the Comprehensive Transportation Plan.

You will recall that the council approved this document (sans visionary component) in order to satisfy the technical requirements of grant applications and a number of other reasons which were equally vital to the Town. While the Comprehensive Transportation Plan has visionary components in it, it was felt that supplemental work was justified and would be productive at a number of levels for our community.

The purpose of the time with the council on the 12th will be to discuss the merits of creating the addendum to the plan in parallel with the Connect Avon Now project. It is our belief that there is tremendous overlap of the subject matter and venue. Both the ballot question and the visionary addendum to the Comprehensive Transportation Plan must live together, and it is good to have the community help us develop both.

FINANCIAL MATTERS

January 12, 2010

- 1. YTD Building Revenue Report Actual vs Budget November, December
- 2. Detail Real Estate Transfer Taxes November, December
- 3. Accomodations Tax Worksheet Actual vs Budget October, November
- 4. Sales Tax Worksheet Actual vs Budget October, November

PAGE NUMBER: REVSTAI1

TOWN OF AVON REVENUE STATUS REPORT

SELECTION CRITERIA: orgn.fund='10' and revledgr.account in ('52201','52203','52204','54201','54202','54203')
ACCOUNTING PERIOD: 11/09 SUNGARD PENTAMATION, INC DATE: 01/06/2010 TIME: 09:04:15

SORTED BY: FUND, PROGRAM, 1ST SUBTOTAL, ACCOUNT TOTALED ON: FUND, PROGRAM, 1ST SUBTOTAL PAGE BREAKS ON: FUND, PROGRAM

FUND-10 GENERAL FUND PROGRAM- TITLE NOT FOUND 1ST SUBTOTAL-52000 LICENSES AND PERMITS

42.01 YTD/ BUD 63.40 27.82 19.86 22.86 34.94 . 34.94 34.94 BAL TO BE 86,992.35 -75.00 86,917.35 72,126.23 26,997.50 9,150.00 108,273.73 195,191.08 195,191.08 195,191.08 63,007.65 75.00 63,082.65 17,873.77 8,002.50 15,850.00 41,726.27 YEAR TO DATE REVENUE 104,808.92 104,808.92 104,808.92 00.00 0000 RECEIVABLES 00 00. 00. 2,891.89 .00 2,891.89 .00 1,755.00 100.00 1,855.00 PERIOD RECEIPTS 4,746.89 4,746.89 4,746.89 150,000.00 90,000.00 35,000.00 25,000.00 150,000.00 150,000.00 300,000.00 BUDGET 300,000.00 300,000.00 1ST SUBTOTAL-54000 CHARGES FOR SERVICES 54201 PLAN CHECK FEES 54202 SUBDIVISION REVIEW FEES 54203 DESIGN REVIEW FEES TOTAL CHARGES FOR SERVICES 52201 BUILDING PERMITS 52204 MECHANICAL PERMITS TOTAL LICENSES AND PERMITS - - - TITLE - -TOTAL TITLE NOT FOUND TOTAL GENERAL FUND TOTAL REPORT ACCOUNT - -

SUNGARD PENTAMATION, INC DATE: 01/06/2010 TIME: 15:16:14

TOWN OF AVON REVENUE STATUS REPORT

SELECTION CRITERIA: orgn.fund='10' and revledgr.account in ('52201','52203','52204','54201','54202','54203')
ACCOUNTING PERIOD: 12/09

SORTED BY: FUND, PROGRAM, 1ST SUBTOTAL, ACCOUNT TOTALLED ON: FUND, PROGRAM, 1ST SUBTOTAL PAGE BREAKS ON: FUND, PROGRAM

FUND-10 GENERAL FUND PROGRAM- TITLE NOT FOUND 1ST SUBTOTAL-52000 LICENSES AND PERMITS

ACCOUNT TITLE	BUDGET	PERIOD RECEIPTS	RECEIVABLES	YEAR TO DATE REVENUE	BAL TO BE COURCIED	YTD/ BUD
52201 BUILDING PERMITS 52204 MECHANICAL PERMITS TOTAL LICENSES AND PERMITS	150,000.00 .00 150,000.00	000	000.	63,007.65 75.00 63,082.65	86,992.35 -75.00 86,917.35	42.01 .00 42.06
1ST SUBTOTAL-54000 CHARGES FOR SERVICES 54201 PLAN CHECK FEES 54202 SUBDIVISION REVIEW FEES 54203 DESIGN REVIEW FEES TOTAL CHARGES FOR SERVICES	90,000.00 35,000.00 25,000.00 150,000.00	4,328.19 .00 .00 4,328.19	0000	22,201.96 8,002.50 15,850.00 46,054.46	67,798.04 26,997.50 9,150.00 103,945.54	24.67 22.86 63.40 30.70
TOTAL TITLE NOT FOUND	300,000.00	4,328.19	00.	11.721,101	190,862.89	36.38
TOTAL GENERAL FUND	300,000.00	4,328.19	000.	109,137.11	190,862.89	36.38
TOTAL REPORT	300,000.00	4,328.19	00.	109,137.11	190,862.89	36.38

Town of Avon Real Estate Transfer Tax Calendar Year 2009

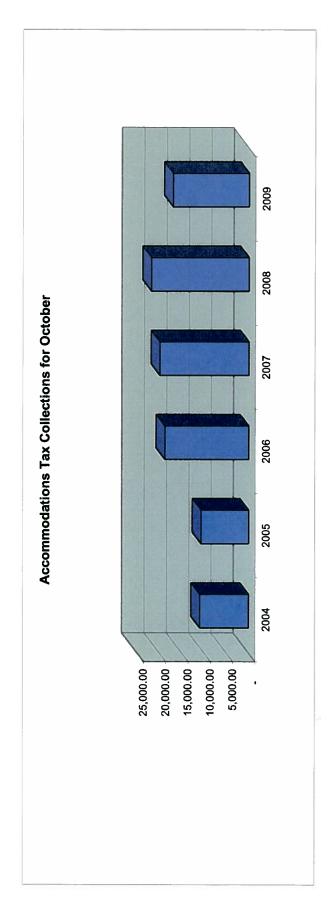
Purchaser Name	Property	Amo	ount Received	R	iverfront PUD	The Gates a Beaver Cree	
October		\$	820,096.16	\$	473,508.17	\$	
Title Comp Rockies	Mtn. Vista 44-09		948.65				
Title Comp Rockies	Mtn. Vista 45-09		1,038.00				
Title Comp Rockies	Mtn. Vista 46-09		2,110.70				
Title Comp Rockies	Mtn. Vista 47-09		1,077.90				
Land Title Guarantee	Falcon Pointe 209-26		30.00				
Quality Timeshare	Lakeside Terrace		180.00				
Rosen Karastoyanov & Stela Goranova	Sunridge B-307		1,760.00				
Victor Diakov & Olga Sozinova	Sunridge D-211		4,650.00				
Rugggs # 2, LLC	Lot 23 Blk 1 BMBC		40,000.00				
Amy & Jeremy Ross	Nightstar # F		12,350.00				
Bernice Harrison Living Trust	Lot 44 Blk 1 WR		10,760.00				
Kimberly Koch	Lot 78-B Blk 4 WR		17,400.00				
RVH	Riverfront # 218		•		19,230.42		
Ticor Title Ins	Riverfront 44-09				8,943.80		
Ticor Title Ins	Riverfront 45-09				7,569.90		
Ticor Title Ins	Riverfront 46-09				3,895.20		
Ticor Title Ins					0,000.20		
Ticor Title Ins							
	Total November Revenue		92,305.25		\$39,639.32		
	Total YTD Revenue		912,401.41	•	513,147.49		
	Total 2009 Budget		825,000.00		650,000.00		
	Variance, Favorable (Unfavorable)	\$	87,401.41	\$	(136,852.51)	\$	

Town of Avon Real Estate Transfer Tax Calendar Year 2009

Purchaser Name	Property	Am	ount Received	ŀ	Riverfront PUD		e Gates at over Creek
Nov-09	*	\$	912,401.41	\$	513,147.49	\$	
Land Title Guarantee	Falcon Pointe 308-17		20.00				
Title Comp Rockies	Mtn. Vista 48-09		179.90				
Title Comp Rockies	Mtn. Vista 49-09		310.70				
Title Comp Rockies	Mtn. Vista 50-09		1,276.95				
Title Comp Rockies	Mtn. Vista 51-09		1,176.00				
Title Comp Rockies	Mtn. Vista 52-09		798.00				
Title Comp Rockies	Mtn. Vista 1626 & 1628-26		295.00				
Title Comp Rockies	Lakeside Terrace 51-09		144.95				
Mark, Kathy & Joshua Rumble	Sunridge F-301		1,740.00				
Penoxide LLC	Avon Lake Viallas W-2		7,000.00				
Bradley & Madonna Binkowski	114 Blue Flax Lot 10 Mtn. Star		72,000.00				
Work Family US Trust	5201 Longsun Lane Lot 1		24,500.00				
Douglas & Lisa Currey	Lot 111-E Blk 1 WR		24,000.00				
David W. Larue	Lot 69-A Blk 4 WR		25,385.60				
Ticor Title Ins	Riverfront 48-09		,		4,886.60		
Ticor Title Ins	Riverfront 49-09				4,248,00		
Ticor Title Ins	Riverfront 50-09				6,510.30		
Ticor Title Ins	Riverfront 51-09				5,716.00		
	Total December Revenue		158,827.10		21,360.90		
	Total YTD Revenue		1,071,228.51		534,508.39		
	Total 2009 Budget		825,000.00		650,000.00	·-	
	Variance, Favorable (Unfavorable)	\$	246,228.51	\$	(115,491.61)	\$	

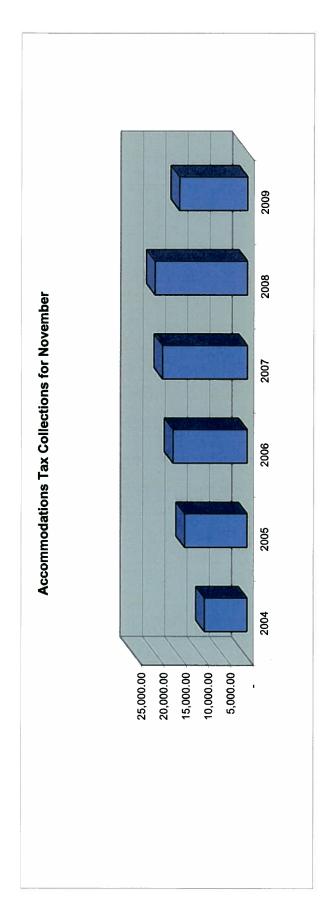
ACCOMMODATIONS TAX WORKSHEET 2009 Actual YTD Collections

					Actual Collections	SU				YTD Collections	% of change	
		2004	2005		2006		2007		2008	2009	from 2008	
January	↔	49,606.71	\$ 40,530.61	61 \$	57,229.22	9.22 \$	63,237.75	↔	77,721.98	\$ 84,919.00		9.26%
February		52,217.57	60,993.89	89	60,901.95	1.95	70,721.21		83,157.06	83,502.22		0.42%
March		55,303.58	64,797.68	68	74,022.31	2.31	76,718.00		87,240.86	84,909.85	•	%2
April		11,836.96	13,816.52	52	43,114.14	4.14	23,454.19		22,161.73	26,821.29	29 21.03%	3%
May		8,380.80	60.668'6	60	10,685.43	5.43	13,887.33		16,208.09	19,090.36	•	%8
June		19,906.06	19,792.33	33	23,284.29	4.29	26,517.16		30,012.07	34,439.33		2%
July		22,059.52	23,732.97	97	28,334.33	4.33	28,963.77		33,302.03	47,864.32	32 43.73%	3%
August		18,552.96	18,539.93	93	20,832.64	2.64	26,703.98		29,326.28	39,155.19	33.52%	2%
September		14,405.20	15,873.60	09	17,192.35	2.35	17,923.08		21,214.32	21,134.69	99 -0.38%	%8
October		10,988.04	10,688.00	8	18,824.40	4.40	19,981.39		21,856.62	17,043.78	78 -22.02%	2%
November		9,544.00	14,002.80	80	16,614.61	4.61	19,011.03		20,737.61	•	-100.00%	%0
December		50,102.41	51,311.12	 12 	64,170.25	0.25	68,267.16		86,699.64		-100.00%	%
Total	₩	322,903.81	\$ 343,978.54	54	435,205.92	5.92	455,386.05	ال جو	529,638.29	\$ 458,880.03	33 8.69%	%6



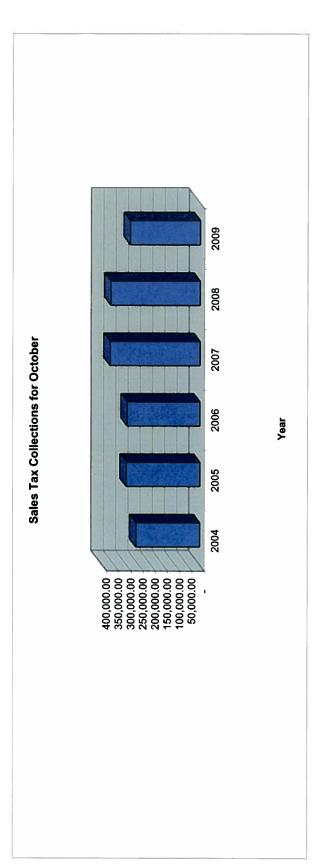
ACCOMMODATIONS TAX WORKSHEET 2009 Actual YTD Collections

				Actu	Actual Collections	THE PERSON NAMED IN			YTD Collections	% of change
		2004	2005		2006	2007		2008	2009	from 2008
January	€9	49,606.71	\$ 40,530.61	₩	57,229.22	63,237.75	\$ 92	77,721.98	\$ 84,919.00	9.26%
February		52,217.57	60,993.89	_	60,901.95	70,721.21	21	83,157.06	83,502.22	0.42%
March		55,303.58	64,797.68		74,022.31	76,718.00	00	87,240.86	84,909.85	-2.67%
April		11,836.96	13,816.52		43,114.14	23,454.19	19	22,161.73	26,821.29	21.03%
May		8,380.80	60.668	_	10,685.43	13,887.33	33	16,208.09	19,090.36	17.78%
June		19,906.06	19,792.33		23,284.29	26,517.16	16	30,012.07	34,439.33	14.75%
July		22,059.52	23,732.97		28,334.33	28,963.77	77	33,302.03	47,864.32	43.73%
August		18,552.96	18,539.93		20,832.64	26,703.98	86	29,326.28	39,155.19	33.52%
September		14,405.20	15,873.60	_	17,192.35	17,923.08	90	21,214.32	21,134.69	-0.38%
October		10,988.04	10,688.00	_	18,824.40	19,981.39	39	21,856.62	17,043.78	-22.02%
November		9,544.00	14,002.80	_	16,614.61	19,011.03	03	20,737.61	15,268.58	-26.37%
December		50,102.41	51,311.12		64,170.25	68,267.16	16 	86,699.64		-100.00%
Total	မှ	322,903.81	\$ 343,978.54	₩	435,205.92	455,386.05	05	529,638.29	\$ 474,148.61	7.05%



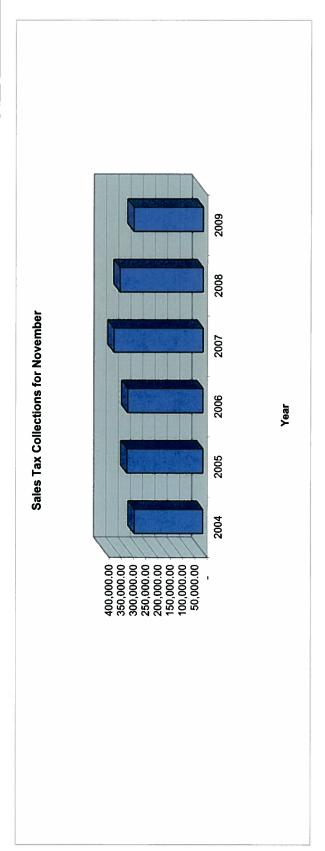
SALES TAX WORKSHEET 2009 Actual YTD Collections

					Act	Actual Collections					YTDC	YTD Collections	% of change
		2004		2005		2006		2007		2008	2	2009	from 2008
January	€9	362,384.60	↔	425,503.18	↔	448,714.65	€	524,820.41	₩	552,981.33	€9	552,648.47	-0.06%
February		375,274.89		418,743.05		464,806.63		497,012.53		574,301.20		516,349.68	-10.09%
March		436,524.67		544,245.61		560,114.95		572,427.68		653,095.43		536,913.42	-17.79%
April		251,294.79		272,227.06		349,371.03		357,949.34		349,061.05		319,833.51	-8.37%
Мау		217,509.24		252,342.79		270,369.12		294,883.30		321,213.74		267,960.76	-16.58%
June		306,000.04		340,829.23		376,396.05		425,208.94		427,371.70		396,066.29	-7.33%
July		351,427.03		398,216.13		397,751.05		456,067.69		458,484.39		409,983.83	-10.58%
August		338,167.96		368,792.50		373,562.61		424,583.42		428,296.71		374,905.99	-12.47%
September		340,704.01		341,113.82		381,410.80		421,607.28		466,731.86		350,532.37	-24.90%
October		262,086.75		301,696.64		297,640.80		367,965.07		365,209.05		286,412.11	-21.58%
November		278,435.62		308,834.90		305,534.90		362,353.89		338,385.19		•	-100.00%
December		637,150.60		703,905.00		774,113.53		868,333.36		794,328.16			-100.00%
Total	₩	4,156,960.20	₩	4,676,449.91	₩	4,999,786.12	69	5,573,212.91	ω	5,729,459.81	\$	4,011,606.43	-12.73%



SALES TAX WORKSHEET 2009 Actual YTD Collections

	Actu	Actual Collections									YTDC	YTD Collections	% of change
		2004		2005		2006		2007		2008	(4	2009	from 2008
January	€>	362,384.60	69	425,503.18	€9	448,714.65	↔	524,820.41	₩	552,981.33	↔	552,648.47	-0.06%
February		375,274.89		418,743.05		464,806.63		497,012.53		574,301.20		516,349.68	-10.09%
March		436,524.67		544,245.61		560,114.95		572,427.68		653,095.43		536,913.42	-17.79%
April		251,294.79		272,227.06		349,371.03		357,949.34		349,061.05		319,833.51	-8.37%
Мау		217,509.24		252,342.79		270,369.12		294,883.30		321,213.74		267,960.76	-16.58%
June		306,000.04		340,829.23		376,396.05		425,208.94		427,371.70		396,066.29	-7.33%
July		351,427.03		398,216.13		397,751.05		456,067.69		458,484.39		409,956.20	-10.58%
August		338,167.96		368,792.50		373,562.61		424,583.42		428,296.71		374,965.99	-12.45%
September		340,704.01		341,113.82		381,410.80		421,607.28		466,731.86		350,585.25	-24.89%
October		262,086.75		301,696.64		297,640.80		367,965.07		365,209.05		286,412.11	-21.58%
November		278,435.62		308,834.90		305,534.90		362,353.89		338,385.19		281,696.02	-16.75%
December		637,150.60		703,905.00		774,113.53		868,333.36		794,328.16		-	-100.00%
Total	↔	4,156,960.20 \$	₩	4,676,449.91	₩	4,999,786.12	₩.	5,573,212.91	₩	5,729,459.81	8	4,293,387.70	-13.00%



Memo

To: Honorable Mayor and Town Council Initials

Thru: Larry Brooks, Town Manager

Legal Review: Eric Heil, Town Attorney

Approved by: Sally Vecchio, Ass't Town Manager/Comm. Dev.

From: Sally Vecchio, Ass't Town Manager/Comm. Dev.

Date: January 05, 2010

Re: Temporary Fee Reduction and Waiver Program for Zoning, Design

Review, and Building Permit Applications

Background

On July 28th, 2009 the Town Council approved Resolution No.09-25, establishing a temporary fee reduction and waiver program for the following zoning, design review, and building permit applications:

- 1. 100% of all Zoning fees
- 2. 100% of all Design Review fees
- 3. 100% of all Building Permit fees for interior remodels, replacement of exterior stucco and/or siding, and roof covering repair and replacement
- 4. 10% for all other Building Permit fees

The waiver program was intended to jump start a flagging local construction industry and related businesses. The fee waiver program was initiated on August 1, 2009 and is set to expire on February 12, 2010.

After reviewing the construction activity indicators for 2009 (Tables 1.1, 1.2 and 1.3), it is apparent that the fee waiver program did not encourage new construction activity that would have otherwise not occurred without the program. Overall revenues from permit fees fell 24% between 2008 and 2009; and building permits were down 58% during the same period. Most of the building permits issued in 2009 were for building additions and remodels. Only four permits were issued for new residential construction. There was no new commercial construction in 2009.

Total revenues from building and development fees in 2009 (collected and waived), was \$113,077.95. The Town collected \$78,464.91 and waived \$34,613.04. We are expecting construction activity to remain the same in 2010, with no new commercial construction expected.

Staff Recommendation:

Staff recommends not re-enacting the temporary permit fee waiver program for 2010.

Permit Revenues 2006 – 2009 Table 1.1

			Table	111		
	2006	2007	2008	Revenues Received (Jan-Aug 2009)	Waived Revenues (Aug-Dec 2009)	Percent Change 2008-09
Contractor's License Fees	\$17,605.00	\$18,478.00	\$15,109.00	\$5,205.00	0	(65.5%)
Building Permit Fees	\$587,775.61	\$282,928.52	\$181.467.35	\$43,097.62	\$25,849.37	(62%)
Plan Check Fees	\$598,828.91	\$231,438.38	\$88,966.81	\$12,609.79	0	(85%)
Subdivision Review Fees	\$111,750.74	\$48,347.51	\$9,874.39	\$4,627.50	\$877.50	(44%)
Design Review Fees	\$48,965.00	\$40,400.65	\$34,585.00	\$12,925.00	\$7,886.17	(39%)
Totals	\$1,366,931.26	\$623,600.06	\$150,725.017	\$78,464.91	\$34,613.04	(24%)

2009 Building Permit Revenue By Type Table 1.2

Building Addition/Remodel	\$25,803
New Building	\$14,418
Mechanical	\$1,430
Plumbing	\$600

Building Permits Processed 2008 - 2009 Table 1.3

	2008	2009	Percent Change
New Commercial Construction Valuation	\$2,525,749	\$0	(100 %)
New Residential Construction Valuation	\$11,165,780	\$3,521,000	(68.4%)
New Residential Permits Issued	15	4	(73.7%)
Total Permits Issued	143	60	(58%)

Memo

To: Honorable Mayor and Town Council Initials

Thru: Larry Brooks, Town Manager

Legal Review: Eric Heil, Town Attorney

Approved by: Sally Vecchio, Ass't Town Manager/Comm. Dev.

From: William Gray, Chief Building Official いろん

Date: January 05, 2010

Re: Adoption of the 2009 International Building Codes

The 2009 revisions to the International Building Codes have been published and staff is recommending adoption of the regulations as written with exception that in the 2009 residential code, the requirement to install automatic sprinkler systems in single family and duplex homes be put off until January 1, 2012. The next revisions to the Code will be published at this time, and we expect this particular requirement to be modified or repealed. Below is a summary of the significant revisions in the 2009 Code.

- The 2009 International Building Code; covering all structures with the exception of; the One-and Two-Family dwellings and townhouses not more than three stories above grade and their accessory structures.
 - 1. 410 total changes, 279 are house keeping and clarifications and various structural changes. 131 new additions to the code,
 - 2. Additions to high rise buildings for elevators ingress, egress, fire proofing, fire ratings etc.
 - 3. Live/work units, maximum of 3,000 square feet. Non residential area is permitted to be a maximum 50% of the area of each live/work unit. The nonresidential area function shall be limited to the first or main floor only of the live/work unit. A maximum of five nonresidential workers or employees are allowed to occupy the nonresidential area at any one time. May be built as an R3 occupancy.
- The 2009 International Residential Code; covering One- and Two –Family dwellings and townhouses not more than three stories above grade and their accessory structures.
 - 1. R302.3 Two-family dwellings (duplex) reduction in the rating of the "party wall from 1hr to ½ hr when automatic sprinkler system is installed.
 - 2. R313 Automatic Fire Sprinkler Systems. 313.1 An automatic fire sprinkler system shall be installed in Townhouses. **Defined as: "A**

- single family dwelling unit constructed in a group of three or more attached units in which each unit extends from foundation to roof and with a yard or public way on at least two sides"
- Exception to 313.1, not required when additions or alterations are made to existing townhouses that do not have a automatic residential fire sprinkler system.
- 4. R313.2 One-and two family dwellings automatic fire system. Effective January 1, 2011, an automatic residential fire sprinkler system shall be installed in one-and tow family dwellings. Note: Eagle County has pushed the effective date off to January 1,2012 because this is the next code edition and a wait and see approach may show another change to this requirement
- 5. Exception to 313.2 not required for additions or alterations to existing buildings that are not already provided with an automatic residential sprinkler system.
- 6. Systems shall be designed in accordance with new section in the residential code, P2904 or NFPA (National Fire Protection Association) 13 D.
- 7. Seismic design category is now 17 B a change from category C. New tables with in the code.
- 8. Annual mean temp is now 40 degrees F.
- The 2009 International Energy Conservation Code; emphasizing both prescriptive and performance-related provisions for both commercial and residential buildings.
 - 1. Change in Climate Zone from 15 to 6 B for Eagle County
 - 2. New Table 402.1.1 Insulation and fenestration requirements by components.
- The 2009 International Plumbing Code; covers the initial design of the plumbing system, the installation and construction of plumbing systems and the maintenance of operating systems.
 - 1. Nothing major, house keeping and clarifications.
- The 2009 International Mechanical Code; covers the initial design of mechanical systems through the installation and construction phases and into the maintenance of operation systems.
 - 1. Reduction to ventilation rates in enclosed parking garages.
 - 2. Major change to 403.3 Table for ventilation rates. New default occupant density per 1,000 sq ft and new exhaust airflow rate now in table. Ventilation rates haven revised and new variables for use in the equations to determine the minimum outdoor air intake flow rate have been added.

- The 2009 International Fuel Gas Code; contains all code coverage for fuelgas related installations coordinates with the full family of the International Codes.
 - 1. House keeping changes to definitions for Gas utilization Equipment deleted.
 - Grounding requirements for CSST pipe. (corrugated stainless steel tubing)
 - 3. Appliances in attics must provide access large enough to allow the removal of the appliance as supposed to the largest appliance component.
 - 4. 411.1.3.1 allows for connector to pass through floors and walls but will need a shut of upstream of the connector.
- The 2009 International Fire Code: addresses conditions hazardous to life and property arising from fire, explosion, hazardous materials storage, handling or use and the use and occupancy of buildings and premises. Both improved prescriptive and performance-based code regulations for the safeguard of public health and safety. Compatible with the family of the International Codes.
 - 1. 87 changes, 37 new additions to the code, 50 clarifications and house keeping along with new definitions.
 - 2. Section 102.5 clarifies issues between the IFC and the IRC.
 - 3. Section 105.4.1 allows for phased approval and permits construction to proceed while the design is still being done.
 - 4. Section 307.4.3 allows for the use of "portable outdoor fireplaces because of the wide spread availability.
 - 5. Section 403.3 Crowd manager, create the need for crowd managers when indoor or outdoor events with attendees greater than 1,000. Requires crowd managers to be trained employees with responsibilities to control and direct the occupants in a safe manner during emergencies.
 - 6. Section 044.3.3---.3.31----.3.3.2---.3.3.3 and 406.3.3 Establish requirements for the development and implementation of lockdown plans. Controls and confirms that the level of life safety inside of the building is not reduced or compromised and that the event is done in accordance with an approved plan. Provides for how the incident will be recalled so conditions can be returned to normal activities. More....
 - 7. Section 510 apx. J Emergency responder radio coverage. New provisions that address requirements for in-building coverage of emergency responder radios. Mostly for large area buildings and high rise buildings.
 - 8. Section 603.4.2 through 603.4.2.3 Portable gas fired outdoor heating appliances, "patio heaters" stipulates permissible and prohibited locations, listings and maintenance of these appliances.

- Section 805.4 through 805.4.2.3 Group R2 college and university dormitories. Regulates upholstered furniture and mattresses in college dorms.
- 10. Others.
- The 2009 International Existing Building Code; applies to repair, alteration change of occupancy addition and relocation of existing buildings. The necessity of upgrades and improvements is determined by the type and extent of the work, not the expense.
 - 1. Nothing major.
- 2009 International Property Maintenance Code; Key components of this
 code provides a safe means of egress, prevents hazardous structural
 conditions and reduces health hazards by providing a clean and sanitary
 environment. Works with others in the family of International Codes
 particularly the 2009 International Fire Code.
 - 1. Section 108.1.5 Dangerous structure or premises. New section providing a list of conditions that establish an important baseline to utilize when evaluating a structure. This will help the jurisdiction more clearly define a dangerous structure or building but is in no way the only way to determine such issues.
 - 2. Section 108.2.1 Authority to disconnect services utilities. Used as a means to regulate unsafe structures. Was always in the Building code but is now part of this code.
 - 3. Section 108.6 Abatement methods. Makes it clear that the owner, operator or occupant is the party responsible to take action to abate hazardous systems or conditions. Now includes the operator and occupant as responsible.
 - 4. Section 108.7 Record. Requires a report to be filed on each investigation of unsafe conditions, stating the occupancy and the nature of the unsafe condition. This report provides a basis for the written notice of violation. We have always done this.
 - 5. Other sections that are new cover public toilets, grease interceptors and the continued maintenance. How to board up a structure, etc...

2008 National Electrical Code.

This code changes on a different time line from the International codes and the new edition will need to be adopted when it comes out usually adopted by the State on July 1. then we follow asap.