

TOWN OF COLUMBINE VALLEY

BOARD OF TRUSTEES MEETING

April 15, 2014

A G E N D A

- PUBLIC HEARING : 2012 BUILDING CODES 6:15PM**
1. ROLL CALL 6:30PM
 2. PLEDGE OF ALLEGIANCE
 3. APPROVAL OF MINUTES Mayor Christy
 March 18, 2014 Minutes
 4. OLD BUSINESS Mr. May/Mr. Thelen
 Trustee Bill #4, Series 2014 Adopt IBC (2nd Reading)
 5. SWEARING IN OF MAYOR AND TRUSTEES Judge Jim Keil
 6. RECESS
 7. ROLL CALL
 8. MAYOR'S COMMENTS Mayor Christy
 Appointment of Trustee Commissions and Staff
 Swearing in of Appointments Judge Jim Keil
 9. CITIZENS CONCERNS Mayor Christy
 Columbine Country Club
 HOA Representatives Mr. Orten
 10. POLICE DEPARTMENT REPORT Chief Cottrell
 11. TRUSTEE REPORTS:
 Building Commissioner
 Planning & Development
 Update on P&Z Alternate Vacancy
 Public Safety
 Public Works
 Special Affairs
 Finance
 Town Administrator
 12. OLD BUSINESS Mr. Schiller
 Trustee Bill # 5, Series 2014 P&Z Meetings
 Pavement Bids Mr. Newland
 13. NEW BUSINESS Mr. Champion
 No Soliciting Signs
 Trustee Bill # 6, Series 2014 Cultivation of Marijuana Mr. Schiller
 14. EXECUTIVE SESSION Mayor Christy
 Potential Litigation
 15. ADJOURNMENT

TOWN OF COLUMBINE VALLEY

BOARD OF TRUSTEES

Minutes

March 18, 2014

Mayor Christy called the Board meeting to order at 6:30 p.m., in the Conference Room at the Town Hall at 2 Middlefield Road, Columbine Valley, Colorado. Roll call found the following present:

Trustees: Gale Christy, John Fischer, Mark Best, Jim Newland, Jeff May, Richard Champion, Dave Cope

Also present: Lee Schiller, Jeff Tempas, J.D. McCrumb, Bret Cottrell, Phil Sieber and Jim Thelen

MINUTES: The minutes of the February 18, 2014 meeting were approved.

CITIZEN CONCERNS:

There were no citizen concerns.

MAYOR'S COMMENTS:

The Mayor commented on the new format of the Town Newsletter. The Mayor also brought to the attention of the Board an article in the South Platte Independent discussing Breckenridge Brewery on Santa Fe adjacent to Columbine Valley.

POLICE DEPARTMENT:

- Chief Cottrell presented the attached report for February 2013.
- PD Staffing is at 100%
- Shared that charges had been filed relating to the car crash on the 13th hole.
- Shared that a new PD graphics package was being developed and would be shared with the Board at an upcoming meeting.

TRUSTEE REPORTS:

Building Commissioner: See attached report.

Planning and Development: Trustee Best reported that Anne Larsen had been interviewed by himself, Mayor Christy, Sandy Graham and Phil Sieber to fill one of two remaining alternate positions on the P & Z Commission; they all indorsed her appointment.

ACTION: upon a motion by Trustee Best and a second by Trustee Cope, the Board of Trustees unanimously approved Anne Larsen as an Alternate Member of the Planning and Zoning Commission.

Phil Sieber provided the Board with updates on the several developments happening in town.

- Toll Brothers are in the due diligence phase of their development – nothing has been submitted to the Town
- Toll Brothers are continuing their public outreach
- The May P&Z Meeting would be the earliest opportunity for a public hearing
- Wilder Commons will propose 16 patio homes, don't need to rezone
- Wilder Commons set for April 8 hearing with P & Z
- Referrals have been sent for Wilder Commons.

Public Safety: No report.

Public Works: Trustee Newland asked Troy Carmann to provide an update on the pavement program. Bid packets have been distributed; due date extended to March 26; recommendations to the Board expected in April. Upon a request from Trustee Newland, Mr. Carmann also reviewed the street cut procedures.

Special Affairs: No Report.

Treasurer: Mr. Tempas reported that it was too early in the year to provide a finance report. He mentioned that the audit had been conducted and anticipated results in April or May.

Town Administrator: See attached report.

OLD BUSINESS:

- **Traffic Study Bid Approval:** Phil Sieber reviewed the attached report, discussing the process of the traffic study and the components of Phase One and Phase Two. The Board discussed the report and suggested that three additional intersections be added to the scope of work.
ACTION: upon a motion by Trustee Best and a second by Trustee Fischer, the Board of Trustees unanimously approved \$14,470 plus the cost of three additional intersections.
- Trustee Best reported that the proposed Morningstar Senior Living Complex proposed for the corner of Watson Lane and Bowles Avenue would not be pursued by the developer.

NEW BUSINESS:

- **Trustee Bill No. 4, Series 2014:** Trustee May introduced Mr. Thelen, Town Building Inspector, to present for consideration the 2012 updates to the Town Building Codes. Mr. Thelen highlight few significant changes excepting new energy efficiency requirements and basement ceiling finishes in otherwise unfinished basements.
 - **ACTION: upon a motion by Trustee May and a second by Trustee Fischer, the Board of Trustees unanimously approved scheduling a Public Hearing on this matter for Tuesday, April 15, 2014 at 6:15 pm.**
 - **ACTION: upon a motion by Trustee May and a second by Trustee Newland, the Board of Trustees unanimously approved Trustee Bill No 4, Series 2014 on 1st Reading.**
- **Resolution # 2, Series 2014:** A resolution appointing Town Clerk, J.D. McCrumb as the Designated Election Official for the April 1, 2014 Municipal Election.
ACTION: upon a motion by Trustee Fischer and a second by Trustee Champion, the Board of Trustees unanimously approved Resolution # 2, Series 2014.
- **Resolution # 3, Series 2014:** A resolution empowering the Designated Election Official to appoint Election Judges for the April 1, 2014 Municipal Election.
ACTION: upon a motion by Trustee Best and a second by Trustee Champion, the Board of Trustees unanimously approved Resolution # 3, Series 2014.

Board of Trustees
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ADJOURNMENT: There being no further business, the meeting was adjourned at 7:45 pm.

Submitted by,
J.D. McCrumb
Town Administrator

TOWN OF COLUMBINE VALLEY

ORDINANCE NO. 4

SERIES OF 2014

INTORDUCTED BY TRUSTEE JEFF MAY

AN ORDINANCE FOR THE TOWN OF COLUMBINE VALLEY, COLORADO, ADOPTING THE INTERNATIONAL CODE COUNCIL'S 2012 INTERNATIONAL BUILDING CODE; THE INTERNATIONAL CODE COUNCIL'S 2012 INTERNATIONAL RESIDENTIAL CODE; THE INTERNATIONAL CODE COUNCIL'S 2012 MECHANICAL CODE; THE INTERNATIONAL CODE COUNCIL'S 2012 PLUMBING CODE; THE INTERNATIONAL CODE COUNCIL'S 2012 FUEL GAS CODE; THE INTERNATIONAL CODE COUNCIL'S 2012 INTERNATIONAL PROPERTY MAINTENANCE CODE; THE INTERNATIONAL CODE COUNCIL'S 2012 INTERNATIONAL ENERGY CONSERVATION CODE; THE INTERNATIONAL CODE COUNCIL'S 2012 INTERNATIONAL FIRE CODE; THE INTERNATIONAL CONFERENCE OF BUILDING OFFICIAL'S 1997 UNIFORM CODE FOR THE ABATEMENT OF DANGEROUS BUILDINGS; AMERICAN NATIONAL STANDARD INSTUTITE / AMERICAN SOCIETY OF MECHANICAL ENGINEERS A.17.1 2007; AMERICAN SOCIETY OF MECHANICAL ENGINEERS A.17.3 2005; AMERICAN SOCIETY OF MECHANICAL ENGINEERS A18.1 2005 SAFETY CODE FOR ELEVATORS AND ESCALATORS WITH AMENDMENTS AND ALL APPENDICES THERETO; PROVIDING PENALTIES FOR VIOLATIONS THERETO; ADOPTING AMENDMENTS; AND PROVIDING NOTICE THAT COPIES THEREOF ARE AVAILABLE FOR INSPECTION AT THE TOWN'S OFFICE LOCATED AT 2 MIDDLEFIELD.

WHEREAS, the purpose of the International Building Code is to provide minimum standards to safeguard life or limb, health, property and the public welfare by regulating and controlling the design, construction, quality of materials, use and occupancy. Location and maintenance of all buildings and structures within this jurisdiction and certain equipment specifically regulated therein;

WHEREAS, the purpose of the International Residential Code is to provide minimum standards for the public welfare by regulating the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one and two family dwellings and townhouses not more than three stories in height;

WHEREAS, the purpose of the International Mechanical Code is to provide minimum requirements and standards for the protection of the public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and

maintenance, or use of heating, ventilating, cooling, refrigeration systems, incinerators, and other miscellaneous heat producing appliances within this jurisdiction;

WHEREAS, the purpose of the International Plumbing Code is to provide minimum standards for the protection of the public health, safety and welfare by providing for the safe installation and maintenance of sewage and water piping systems;

WHEREAS, the purpose the International Fuel Gas Code is to provide minimum standards for the protection of the public health, safety and welfare by providing for the safe installation of fuel gas piping systems, fuel gas utilization equipment and related accessories;

WHEREAS, the purpose of the International Property Maintenance Code is to provide standards to safeguard life, health, and the public welfare by regulating and controlling the uses and occupancy, location and maintenance of all buildings and structures;

WHEREAS, the purpose of the International Energy Conservation Code is to establish minimum standards and regulations for the design of energy efficient construction;

WHEREAS, the purpose of the Uniform Code for the Abatement of Dangerous Buildings is to provide a just, equitable and practicable method, to be cumulative with and in addition to any other remedy provided by the building code, property maintenance code or otherwise available by law, whereby building or structures which from any cause endanger the life, limb, health, morals, property, safety or welfare of the general public or their occupants may be required to be repaired, vacated or demolished;

WHEREAS, the purpose of the International Fire Code is to establish the minimum requirements for providing a reasonable level of fire safety and property protection from hazards of fire, explosion or dangerous conditions in new and existing buildings.

WHEREAS, copies of the above-mentioned documents are available for inspection in the office Columbine Valley, Colorado during weekday business hours; and

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN TRUSTEES OF THE TOWN OF COLUMBINE VALLEY, COLORADO, THAT:

Section 1: Chapters 15.09, 15.12, 15.16, 15.20, 15.20, 15.24, 15.25, 15.26, 15.28 and 15.32 are hereby repealed.

Section 2 Chapter 15.08 of the Town of Columbine Municipal code is hereby amended to read:

15.08.010 Code adoption
15.08.020 Amendments, Modifications and Changes

15.08.010 INTERNATIONAL CODES ADOPTED: The following codes are hereby adopted for use and regulation of buildings and structures within the town; said codes shall be available for public inspection at all reasonable hours in the town offices

- (A) International Building Code, 2012 edition of the International Code Council, including Appendix Chapter C and J.
- (B) International Residential Code, 2012 edition of the International Code Council, including Appendix Chapters G, H and M.
- (C) International Mechanical Code, 2012 edition of the International Code Council, including appendix Chapter A.
- (D) The National Electric Code (Reserved)
- (E) International Plumbing Code, 2012 edition of the International Code Council.
- (F) International Fuel Gas Code, 2012 edition of the International Code Council.
- (G) International Property Maintenance Code, 2012 edition of the International Code Council.
- (H) International Energy Conservation Code, 2012 edition of the International Code Council.
- (I) Uniform Code for the Abatement of Dangerous Buildings, 1997 Edition of the International Conference of Building Officials
- (J) International Fire Code, 2012 edition of the International Code Council, including Appendix Chapters B, C, D, F, and I
- (k) American National Standard Institute / American Society of Mechanical Engineers (ASME) A17.1 2007 Safety code for Elevators and Escalators; ASME A17.3 2005 and ASME A18.1 2005

Section 3: Chapter 15.08.020 of the Town of Columbine Valley Municipal Code is repealed and reenacted to read:

15.08.020 AMENDMENTS, MODIFICATIONS AND CHANGES

- (A) Amendments to the International Building Code: The following amendments are hereby adopted to the International Building Code.
 1. Chapter 1 is hereby deleted; the administrative requirements for the International Building Code are located in section 15.04.20 of the Town of Columbine Valley Municipal Code.
 2. Section 406.1.4, Item 1 is hereby repealed and reenacted to read:

1. The private garage shall be separated from the dwelling unit and its attic area by means of a minimum 5/8" type x gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8" type x gypsum board or equivalent. Doors openings between a private garage and the dwelling unit shall be equipped with either solid wood doors or solid or honeycomb core steel doors not less than 1 3/8" thick, or doors in compliance with section 715.4.3. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Doors shall be self-closing and self-latching

3. Table 508.4 is hereby amended to read:

The required fire separation between a B occupancy and a F-1 occupancy shall be 1 hour; the required fire separation between a B occupancy and a S-1 occupancy shall be 1 hour; the required fire separation between a M occupancy and a F-1 occupancy shall be 1 hour; the required fire separation between a M occupancy and a S-1 occupancy shall be 1 hour.

4. Subsection 709.3, Exception 2 is hereby deleted in its entirety and without substitution.

5. Table 715.4 titled Fire Window Assembly Fire Protection Ratings is hereby deleted and reenacted to read:

Type of Assembly	Required Assembly Rating (hours)	Minimum Fire Window assembly Rating (hours)
Interior walls:		
Fire walls	All	NP*
Fire Barriers	>1 hour	NP*
Fire Barriers	1 hour	¾ hour
Smoke Barrier	1 hour	¾ hour
Fire Partitions	1 hour	¾ hour
	>1 hour	1 ½ hour
Exterior walls	1 hour	¾ hour
Party walls	All	Not permitted

NP = not permitted

*. Not permitted except as specified in Section 715.2

6. Section 717.4.2, Exception 2 is hereby deleted without substitute.

7. Section 1009.6.3, Exception is hereby deleted and reenacted to read:

Exception: Spaces under stairways serving and contained with a single residential dwelling unit in Group R-2 or R-3 shall be permitted to be protected on the enclosed side with 5/8" type x gypsum board.

There shall be no enclosed usable space under exterior exit stairways unless the space is completely enclosed in 1-hour fire resistance rated construction. The open space under exterior stairways shall not be used for any purpose.

- 8. Section 1029.1 Exceptions 1, 2, 3, and 4 are hereby deleted in their entirety and without substitution.
- 9. Section 1510.3 is hereby amended by the addition of a new subparagraph 4 which shall read:

4. For asphalt shingles, when a building is located in an area subject to moderate or severe hail exposure according to Figure R903.5 in the International Residential Code.

Exception:

When hail and/or wind has damaged a roof covering and the existing roof covering was installed within two years, upon inspection, the existing layer may remain when there is no damage to the sheeting and the existing roof covering lays flat.

- 10. Section 1601 is hereby amended by the addition of a new paragraph 1601.1 which shall read:

1601.1 Design Criteria: The design criteria for the Town of Columbine Valley shall be as follows:

Roof snow load	30 psf
Wind speed	85 mph
3 second gust	105mph
Frost depth	36 inches
Seismic design category	B
Termite	slight to moderate
Decay	none to slight
Weathering	severe
Winter design temperature	1 degree
Ice shield underlayment required	yes (see sec. 1507.2.8.1)
Degree heating days	6200
100 year hourly rainfall	2.67" per hour

- 11. Section 1704.14 is hereby amended by the deletion of the exceptions.
- 12. Section 2701.1 is hereby amended to read:

2701.1 Scope: This chapter governs the electrical components, equipment and systems used in buildings and structures covered by this code. The administrative code requirements shall be in accordance with 18.08.020 of the Town of Columbine Valley Municipal Code. Electrical components, equipment shall be designed, installed and constructed in accordance with the National Electrical Code.

13. Section 3109.3 is hereby amended to read:

3109.3 Public swimming pools: Public swimming pools shall be completely enclosed by a fence at least 60" height or a screen enclosure. Openings in the fence shall not permit the passage of a 4" diameter sphere. The fence or screen enclosure shall be equipped with self-closing and self-latching gates.

14. Section 3109.4 is hereby amended by the deletion of the exception.

15. Section 3109.4.1: The first sentence is hereby amended to read:

Section 3019.4.1 Barrier height and clearance: the top of the barrier shall be not less than 60 inches above grade measured on the side of the barrier that faces away from the swimming pool.

16. Section 3109.4.1.8 is hereby amended by the deletion of paragraph 2.

(B) Amendments to the International Residential Code: The following amendments are hereby adopted to the International Residential Code.

1. Chapter 1 is hereby deleted; the administrative requirements for the International Residential Code are located in chapter 15.04.20 of the Town of Columbine Valley Municipal Code.

2. The definition of Building Height in Section 202 is hereby repealed and reacted to read:

R202 BUILDING HEIGHT is the vertical distance above a reference datum measured to the highest point of the coping of a flat roof or to the deck line of a mansard roof or to the average height of the highest gable of a pitched or hipped roof. The reference datum shall be selected by either of the following, whichever yields a greater height of a building.

1. The elevation of the highest adjoining sidewalk or ground surface within a five foot horizontal distance of the exterior wall of the building when such sidewalk or ground surface is not more than ten feet above the lowest grade.

2. An elevation of ten feet higher than the lowest grade when the sidewalk or ground surface described in item 1 is more than ten feet above the lowest grade.

3. **Table R301.2 (1)** is hereby amended to read:

Design Criteria: The design criteria for the Town of Columbine Valley shall be as follows:

Roof snow load	30 psf
Wind speed	85 mph
3 second gust	105 mph
Frost depth	36 inches
Seismic design category	B
Termite	slight to moderate
Decay	none to slight
Weathering	severe
Winter design temperature	1 degree
Ice shield underlayment required	yes (see Chapter 9)
100 year hourly rainfall	2.67" per hour

4. Subsection R302.2, is hereby amended by the deletion of the Exception.

5. Subsection R302.2, is hereby deleted and reenacted to read:

R302.2 Townhouses: Each townhouse shall be considered a separate building and shall be separated by a 2-hour fire resistive wall assembly or two 1-hour fire resistive wall assembly provided such walls do not contain plumbing, mechanical equipment, ducts or vents in the stud cavity.

6. Table 302.6 is hereby amended to read:

DWELLING / GARAGE SEPARATIONS

Separation	Materials
From the residence and attic	5/8' 'x' gypsum board applied to the garage side
From all habitable rooms above the garage	Not less than 5/8" 'x' gypsum board
Structure(s) supporting floor ceiling assemblies used for separation required by this section	Not less than 5/8" 'x' gypsum board
Garages located less than 3 feet from a dwelling unit on the same lot	Not less than 5/8" 'x' gypsum board applied to the interior side of exterior walls that are within this area

7. Section R302.7 is hereby amended to read:

R302.7 Under stair protection: Enclosed accessible spaces under stairs shall have walls, under stair surfaces and any soffit protected on the enclosed side with 5/8" type X gypsum board.

8. Section R313 is hereby deleted without substitute.
9. Subsection R315.2 is hereby amended to read:

R315.2 Where required in Existing Dwellings Where work requiring a permit occurs in existing dwellings that have attached garages or in existing dwellings within which fuel-fired appliances exist, carbon monoxide alarms shall be provided in accordance with section 315.1.

EXCEPTIONS:

1. Work involving the exterior surfaces or dwellings, such as the replacement of roofing or siding;
 2. The addition or replacement of windows or doors, except in rooms used for sleeping purposes;
 3. The addition of a porch, detached garage, shed or deck or similar outside work;
 4. Installation, addition or repairs of exterior plumbing systems or electrical service changes provided access to the interior of the dwelling is not required; or mechanical systems provided such installations or repairs does not involve a fuel fired device.
10. Chapter 3 is hereby amended by a new section R324 which shall read:

**R324
PROTECTION AGAINST MOISTURE**

R324.1 Moisture vapor retarders: In all framed walls and roof/ceiling comprising elements of the building thermal envelope, a vapor retarder shall be installed on the warm in winter side of the insulation.

Exceptions:

1. In construction where moisture or freezing will not damage the materials.
2. Where the framed cavity or space is ventilated to allow moisture to escape.
3. In counties identified with footnote "a" in Table RN1101.2.

R324.2 Moisture during Construction: Under floor spaces and building construction materials shall be protected from moisture during construction as follows:

1. Underfloor spaces shall be protected from moisture during construction such that no standing water, snow or ice is present prior to the underfloor space being enclosed.
2. Construction materials shall be protected from damaging moisture in accordance with the manufacture's specifications.

11. Subsection R401.4 is hereby amended to read:

R401.4 Soils Test: In the Town of Columbine Valley, which has areas likely to have expansive, compressible, shifting or unknown soils characteristics, a site specific soils report, prepared by a geo-technical engineer, shall be submitted with the building permit application for all new habitable structures. This soils test shall be made by an approved agency using approved methods.

12. Subsection R401.4.1 is hereby deleted in its entirety and without substitution.

13. Section R401 is hereby amended by the addition of a new subsection to read:

R401.5 Placement of backfill: The excavation outside the foundation, including utility trenches and excavation ramps, shall be backfilled with soil substantially free of organic materials, construction debris, cobbles, boulders, clods over 6" or frozen soil. Backfill material shall be moisture conditioned in accordance with geotechnical specifications or in accordance with the requirement of the local governing jurisdictional agency; the backfill shall be placed in a manner that does not damage the foundation or the waterproofing or damp proofing material. Excavation ramps shall be located and backfilled in such a manner that the ramp does not become a conduit for surface water in flow toward the foundation.

14. Section R403.1.4.1 is hereby amended to read:

R403.1.4.1 Frost Protection: Except where otherwise protected from frost, foundation walls, piers and other permanent supports of buildings, patio enclosures, sun rooms and similar structures shall be protected from frost by one or more of the following methods:

1. Extending below the frost line specified in Table R301.2.(1) ;
2. Constructing in accordance with Section R403.3;
3. Constructing in accordance with ASCE 32; or
4. Erected on solid rock.

Exceptions:

1. Protection of free standing accessory structures with an area of 600 square feet or less, of light frame construction, with an eave height of 10 feet or less shall not be required.
2. Protection of free standing accessory structures with an area of 400 square feet or less, of other than light frame construction, with an eave height of 10 feet or less shall not be required.

15. Subsection R801.3 is hereby amended to read:

R801.3 Roof drainage: In areas where expansive or collapsible soils are known to exist, all dwellings shall have a controlled method of water disposal from roofs that will collect and discharge all roof drainage to the ground surface at least five feet from foundation walls or to an approved drainage system. Devices which hold up downspout extensions shall not be installed. Landscaping edging, concrete slabs and other materials shall not interfere with the discharge of the roof drainage system.

16. Subsection R905.5 is hereby deleted in its entirety and without substitution.

17. Subsection R907.3 is hereby amended by the addition of Item 4.

4. In the Town of Columbine Valley which is known to have moderate to severe hail, an overlayment of asphalt shingles shall not be permitted.

18. Subsection R907.3 is hereby amended by the addition of Item 5.

5. In the case of a partial reroof, the replacement shingles shall be of the same type and color.

19. Subsection R1004.4 is hereby deleted in its entirety and without substitution.

20. Section M1503.4: is hereby amended by the addition of a new subsection M1503.4.1 which shall read:

M1503.4.1 Makeup Air Temperature: the temperature differential between makeup air and the air in the conditioned space shall not exceed 10 degrees Fahrenheit.

21. Chapter 11 is hereby amended by a new section N1106 which shall read:

N1106 Mandatory Energy Conservation Requirement for Residential Remodeling.

N1106.1 General This section shall apply to remodeling of residential properties to include but not limited to additions, basement finishes, and interior remodel.

N1106.2 Requirements In addition to other requirements in this chapter the following mandatory requirements in Table N1106.1 shall apply to residential remodeling.

Table N1106.1 Energy Efficient Requirements for Residential Remodeling	
Building thermal envelope	
	New or exposed cavities created during remodel shall be durable sealed to limit air leakage.
	New or exposed cavities shall be insulated with minimum R-19
	All new windows shall have a fenestration U-factor rating of .32
	All new or exposed openings into unconditioned spaces shall be insulated with R-38 for attics and R-19 for walls and openings shall be weather-strip
Ducts	
	All new or exposed heating and cooling ducts are air sealed.
	All new or exposed heating and cooling ducts in unconditioned spaces shall be insulated with R-8

22. Subsection G2425.8 is hereby amended by the deletion of Item 7.
23. Section G2445 is hereby deleted in its entirety without substitution.
24. Section P2903 is hereby amended by the addition of a new subsection P2903.11 which shall read:

P2903.11 Location of lawn sprinkler manifolds: Lawn sprinkler system manifolds and drain valves shall be located a minimum of five feet from the building foundation.

25. Subsection E3609.7 is hereby amended to read:

E3609.7 Bonding other metal piping: Where installed in or attached to a building or structure, metal piping systems capable of becoming energized shall be bonded to the service equipment enclosure, the grounded conductor at the service, the grounding electrode conductor where of sufficient size, or to the one or more grounding electrodes used. The bonding jumper shall be sized in accordance with Table E 3808.12 using the rating of the circuit capable of energizing the piping. The equipment grounding conductor for the circuit that is

capable of energizing the piping shall be permitted to serve as the bonding means. The points of attachment of the bonding jumpers(s) shall be accessible.

26. Subsection E3703.2 is hereby amended by the addition of the following sentence as the last sentence thereof:

Branch circuits serving countertop in the kitchen area shall have a maximum of four outlets per circuit.

27. Appendix G, Subsection AG105.2, Item 1 is hereby amended to read:

The top of the barrier shall be at least 60 inches above grade measured on the side of the barrier that faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2" measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as on above-ground pool, the barrier may be mounted at ground level, or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4".

28. Subsection AG105.2, Paragraph 9, subparagraph 9.1 is hereby deleted in its entirety and without substitution.

(C) Amendments to the International Mechanical Code: The following amendments are hereby adopted to the International Mechanical Code.

1. Chapter 1 is hereby deleted; the administrative requirements for the International Mechanical Code are located in chapter 15.04.20 of the Town of Columbine Valley Municipal Code.
2. Section 404.1 is hereby amended to read:

404.1 Enclosed parking garages. Mechanical ventilation systems for enclosed parking garages shall be permitted to operate intermittently where the system is arranged to operate automatically upon detection of vehicle operation by carbon monoxide detectors.

3. Section 902 is hereby amended by the addition of a new Paragraph 902.1.1, which shall read:

902.1.1 Decorative appliances in solid fuel masonry or factory built fireplaces. Notwithstanding anything contained in this code to the contrary, any new or remodeled solid fuel fireplace shall be one of the following:

1. A gas appliance,
2. An electric device, or

3. A fireplace or fireplace insert that meets the most stringent emission standards for wood stoves established by the Air Pollution Control Division Quality Control Commission of the Department of Health of the State of Colorado, or any other clean burning device that is approved by said Commission.

Any person who installs or constructs any fireplace insert or fireplace shall provide evidence of a certificate issued by the Air Pollution Control Division of the Department of Health of the State of Colorado for such fireplace, and in the case of site-built fireplaces, shall demonstrate compliance with the certificate. Such demonstration of compliance shall include inspection by the building official, or his or her designee, of the new fireplace after installation. The owner of any site-built fireplace shall be responsible for the payment of all costs of such inspection.

- (D) Amendments to the National Electric Code: The following amendments are hereby adopted to the National Electric Code

Reserved

- (E) Amendments to the International Plumbing Code: The following amendments are hereby adopted to the International Plumbing Code.

1. Chapter 1 is hereby deleted; the administrative requirements for the International Building Code are located in chapter 15.04.20 of the Town of Columbine Valley Municipal Code.

2. Section 305.6 is hereby amended to read:

305.6 Freezing. Water, soil and waste pipes shall not be installed outside the building, in attics or crawl spaces concealed in outside walls, or in any other place subject to freezing temperatures unless adequate provision is made to protect such pipes from freezing by insulation or heat or both. Exterior water supply piping shall be installed not less than 60" below grade.

3. Section 904.1 is hereby amended to read:

904.1 Roof Extensions: All open vent pipes that extend through a roof shall be terminated at least 12" above the roof.

4. Subsection 917.1 is hereby amended by the addition of a new paragraph 917.1.1 which shall read:

917.1.1 Isometric Drawings Required: In other than one and two family dwellings, an isometric drawing of the waste and vent system with location of air

admittance valves shall be provided. Such drawing shall be prepared and wet stamp and signed by a registered Colorado Professional Engineer.

5. Subsection 1111.1 is hereby amended to read:

1111.1 Subsoil Drains: Subsoil drains shall be installed as required by the engineered geo-technical soils report. Subsoil drains shall be open jointed, horizontally split or perforated pipe conforming to one of the standards listed in table 1102.5. Such drains shall not be less than 4" in diameter. When the building is subjected to backwater, the subsoil drain shall be protected by an accessibly located backwater valve. Subsoil drains shall discharge to a trapped area drain, sump, drywell or approved location above ground. When the subsoil drain discharges into a pit located within the structure, a sump pump shall be provided and installed. The sump and plumbing system shall comply with subsection 1113.1.

(F) Amendments to the International Fuel Gas Code: The following amendments are hereby adopted to the International Fuel Gas Code.

1. Chapter 1 is hereby deleted; the administrative requirements for the International Fuel Gas Code are located in chapter 15.04.20 of the Town of Columbine Valley Municipal Code.
2. Section 303.3 is hereby amended by the deletion of Exceptions 3 and 4.
3. Section 406.4.1 is hereby repealed and reenacted to read:

406.4.1 Test pressure. The gas piping shall withstand a pressure of not less than 10 pounds per square inch gauge pressure as measured on a 30-pound gauge. Test pressures shall be held for a length of time satisfactory to the administrative authority, but in no case less than 15 minutes, with no perceptible drop in pressure. For welded piping, and for piping carrying gas at pressure in excess of fourteen inches water column, the test pressure shall not be less than sixty pounds per square inch and shall be continued for a length of time satisfactory to the Administrative Authority, but in no case less than thirty minutes. These tests shall be made using air, CO₂, or nitrogen pressure only and shall be made in the presence of the administrative authority. All necessary apparatus for conducting tests shall be furnished by the permit holder.

4. Section 406.4.2 is hereby deleted in its entirety and without substitution.
5. Section 411.1, Paragraph 2 is hereby deleted and reenacted to read:

2. Semi-rigid metallic tubing and metallic fittings: Lengths shall not exceed 6 feet and shall be located in the same room as the appliance. Semi-rigid metallic tubing shall not enter a motor operated appliance.

6. Section 501.8 is hereby amended by the deletion of items 8 and 10 thereof.
7. Section 621 is hereby deleted in its entirety and without substitution.

(G) Amendments to the International Property Maintenance Code. The following amendments are hereby adopted to the International Property Maintenance Code:

1. Subsection 107.1 is hereby amended by the following paragraph to be the last paragraph thereof:

Statements advising that if any owner refuses or neglects to comply with an order issued by the building official, and where conditions exist which make a building or premises unsafe, dangerous or hazardous, that the building official (i) will order the building vacated and posted to prevent further occupancy until the work is completed or/and (ii) may proceed to cause the work to be done and charge the cost thereof against the property or its owners. The giving of the notice provided for hereinabove shall not be a condition precedent to the city's right to prosecute, in its municipal court, any person for any alleged violation of any of the terms of this code.

2. Section 107 shall be amended by the addition of Subsection 107.7 to read:

Section 107.7 Extension of time to perform work. Upon receipt of an application from the person required to conform to the order and by agreement of such person to comply with the order if allowed additional time, the code official may grant an extension of time, not to exceed an additional 120 days, within which to complete said repair, rehabilitation or demolition, if the code official determines that such an extension of time will not create or perpetuate a situation imminently dangerous to life or property. The code official's authority to extend time is limited to the physical repair, rehabilitation or demolition to the premises and will not in any way affect or extend the time to appeal the notice an order.

3. Subsection 108.4 Placarding shall be amended to read:

108.4 Placarding. Upon failure of the owner or person responsible to comply with the notice provisions within the time given, the code official shall post on the premises a notice to vacate or on defective equipment a placard bearing the word "condemned" and a statement of the penalties provided for occupying the premises, operating the equipment or removing the placard. Every **Order to Vacate** shall, in addition to being served as provided in Section 107, be posted at or upon each building, in substantially the following form:

ORDER TO VACATE

This dwelling unit located _____ Columbine Valley, Colorado, is hereby designated as:

UNFIT FOR HUMAN HABITATION

And is ordered vacated by not later than _____, 20 __, and shall not be used again for human habitation until written approval is secured and this placard is removed by the City Manager or his authorized agent. It shall be unlawful for any person to remove, deface, or obscure any placard affixed under the provisions of the City Code.

Placard Posted: (day) _____ (month) _____, 20__ TIME: _____

BY: _____
Housing Code Officer

4. Subsection 111.1 is hereby amended to read:

111.1 Application of appeal. Any person directly affected by a decision of the code official or a notice or order issued under this code shall have the right to appeal to the Board of Appeals / Adjustment, provided that a written application for appeal is filed within 10 days after the day the decision, notice or order was served. An application for appeal shall be based on a claim that the true intent of this code for the rules legally adopted there under have been incorrectly interpreted, the provisions of this code do not fully apply, or the requirement of this code are adequately satisfied by other means, or that the strict application of any requirement of this code would cause an undue hardship.

5. Subsection 111.6. is hereby amended by the addition of a new Subsection 111.6.3 to read:

111.6.3 Compliance with Order. After any order of the Building Official or the Board of Adjustment made pursuant to this Code has become final, no person to whom such order is directed shall fail, neglect, or refuse to obey any such order. Any such person who fails to comply with any such order is guilty of a municipal criminal offense. For purposes of this Subsection, any emergency order to immediately vacate a substandard building shall be considered as a final order.

6. Section 202 is hereby amended by the addition of the following definitions:

NUISANCE: The following shall be defined as nuisances as applied to the 2009 International Property Maintenance Code:

1. Any public nuisance known at common law or in equity jurisprudence.
 2. Any attractive nuisance that may prove detrimental to children whether in a building, on the premises of a building or on an unoccupied lot. This includes any abandoned wells, shafts, basements or excavations; abandoned refrigerators and motor vehicles; any structurally unsound fences or structures; or any lumber, trash, debris or vegetation that may prove a hazard for inquisitive minors.
 3. Whatever is dangerous to human life or is detrimental to health, as determined by the Building Official.
 4. Overcrowding a room with occupants.
 5. Insufficient ventilation or illumination.
 6. Inadequate or unsanitary sewage or plumbing facilities.
 7. Uncleanliness, as determined by the Building Official.
 8. Whatever renders air, food or drink unwholesome or detrimental to health of human beings, as determined by the Building Official.
7. Subsection 302.5 shall be amended by the addition of the following language: Materials intended for indoor use such as household appliances and upholstered furniture designed as bedroom, living room, office furniture, or dining tables and chairs are considered rodent harborage.
8. Section 302.4 is hereby repealed and reenacted to read:

302.4 Weeds: It is the duty of every person owning vacant or improved property, including easements and drainage-ways within the Town, to keep cut within ten inches of the ground all weeds and to keep said property free from brush and rubbish of all kinds. However, this section shall not apply to vegetable gardens, flower gardens and shrubbery plots. Wheat, barley, oats, rye and similar agricultural commodities also shall be exempt.

Upon failure of the owner or agent having charge of a property to cut destroy weeds after service of a notice of violation, they shall be subject to prosecution in accordance with Section 106.3 and as prescribed by the Town of Columbine Valley. Upon failure to comply with the notice of violation, any duly authorized employee of the Town or contractor hired by the Town shall be authorized to enter upon the property in violation and cut and destroy the weeds growing thereon, and the costs of such removal and an administrative fee of forty percent of the cost, shall be paid by the owner of agent responsible for the property.

- (H) Amendments to the International Energy Conservation Code: The following amendments are hereby adopted to the International Energy Conservation Code.

Reserved

(I) Amendments to the Uniform Code for the Abatement of Dangerous Buildings: The following amendments are hereby adopted to the Uniform Code for the Abatement of Dangerous.

1. Chapter 1 is hereby deleted; the administrative requirements for the Uniform Code for the Abatement of Dangerous Buildings are located in chapter 15.04.020 of the Town of Columbine Valley Municipal Code.

(J) Amendments to the International Fire Code. The following amendments are hereby adopted to the International Fire Code

1. Section 101.2.1 of the International Fire Code is amended to read:

101.2.1 Appendices. Provisions in the appendices shall not apply unless specifically adopted. The following appendices are hereby adopted:

The International Fire Code appendices B, C, D, F, and I.

2. Section 104.3 of the International Fire Code is amended to read:

104.3 Right of Entry. Whenever necessary to make an inspection to enforce any of the provisions of this Code, or whenever the Chief or his authorized representative has reasonable cause to believe that there exists in any building or upon any premises any condition which makes such building or premises unsafe, the Chief or his authorized representative may enter such building or premises to inspect the same or to perform any duty imposed upon the Chief by this Code, provided that he shall first present proper credentials and request and be granted entry, or otherwise have grounds for a warrantless search as may be authorized by law. If such requested entry is refused, the Chief or his authorized representative shall have recourse to every remedy provided by law to secure entry.

“Authorized Representative” shall include officers named in sections 103.2.1.2 and 103.2.2.2 of this Code.

If the owner or occupant denies entry, the Chief or his authorized representative shall, unless a search warrant exception is authorized by law, obtain a proper inspection warrant or other remedy provided by law to secure entry. No owner or occupant or any other persons having charge, care or control of any building or premises shall fail or neglect after proper request is made as herein provided to promptly permit entry therein by the Chief or his authorized representative for the purpose of inspection and examination pursuant to this Code.

3. Section 308.1.4 Exception 3 of the International Fire Code is amended to read:

Exception 3. LP-gas cooking devices having LP-gas containers with a water capacity not greater than 20 pounds.

4. Section 505.1 of the International Fire Code is amended to read:

505.1 Address Numbers. New and existing buildings shall have approved address numbers, building numbers, or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Address numbers shall be Arabic numerals or alphabet letters. Numbers shall be a minimum of six inches (6") high with a minimum stroke width of 0.5 inches (0.5"). 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.

5. Section 3401 of the International Fire Code is amended by the addition of a new section to read:

3401.6 Bulk plants and terminals. Bulk plants and terminals are prohibited.

6. Section D 103.6.1 of the International Fire Code is amended to read:

D 103.6.1 Roads 20 to 28 feet in width. Fire apparatus access roads 20 to 28 feet wide shall be posted on both sides as a fire lane.

7. Section D 103.6.2 of the International Fire Code is amended to read:

D 103.6.2 Roads more than 28 feet in width. Fire apparatus access roads more than 28 feet wide, but less than 36 feet wide, shall be posted on one side as a fire lane.

- (K) Amendments to the American National Standard Institute / American Society of Mechanical Engineers (ASME) A17.1 2007 Safety code for Elevators and Escalators; ASME A17.3 2005 and ASME A18.1 2005 shall be as follows:

Reserved

Section 4: Section 15.08.030 is hereby repealed and reenacted to read:

The Building Commissioner or his designee shall make the determination of value or valuation under any provisions of the code. The value of a project will be based on the stated value on the building permit application or by applying the following Miscellaneous Project Valuation schedule, whichever is greater.

MISCELLANEOUS PROJECT VALUATION SCHEDULE

PATIO COVER	\$25.00 PER SQUARE FOOT
DECK	\$25.00 PER SQUARE FOOT
SFR ADDITION	\$175.00 PER SQUARE FOOT
NEW SFR	\$175.00 PER SQUARE FOOT
SFR REMODEL	\$150.00 PER SQUARE FOOT
PATIO ENCLOSURE	\$45.00 PER SQUARE FOOT
GARAGE	\$41.00 PER SQUARE FOOT
UNFINISHED BASEMENT	\$25.00 PER SQUARE FOOT
NEW BASEMENT FINISH	\$25.00 PER SQUARE FOOT PLUS CATEGORY 1, 2 OR 3

BASEMENT FINISH IN EXISTING HOMES

Category 1 - \$36.00 per square foot. Open room such as a child's play room or exercise room with furred-out walls; basic lighting outlets and switches; carpet or vinyl flooring; no plumbing.

Category 2 - \$55.00 per square foot. Divided into rooms including bedrooms with egress openings; home office; etc. Can lights; bathroom; standard cabinets and upgraded floor coverings.

Category 3 - \$57.65 per square foot. Same as category 2 except there is additional mill work including but not limited to: custom cabinets, home entertainment centers; wet bar with marble or granite countertops.

Section 5: Severability. If any part, section, subsection, sentence, clause or phrase of this ordinance is for any reason held to be invalid, such invalidity shall not affect the validity of the remaining sections of this ordinance. The City Council hereby declares that it would have passed this ordinance, including each part, section, subsection, sentence, clause or phrase hereof, irrespective of the fact that one or more parts, sections, subsections, sentences, clauses or phrases may be declared invalid.

Section 6: Repealer. All ordinances or resolutions, or parts thereof, in conflict with this ordinance are hereby repealed, provided that this repealer shall not repeal the repealer clauses of such ordinance nor revive any ordinance thereby.

PUBLIC HEARING on the Ordinance to take place on the ___ day of _____, 2014, in the Offices of Columbine Valley, 2 Middlefield. Road, Town of Columbine Valley, Colorado, at the hour of 7:00 p.m., or as soon thereafter as it may be heard.

PASSED on second and final reading, following public hearing, by a vote of _____ FOR and _____ AGAINST on the _____ day of _____, 2014.

ATTEST:

CITY CLERK

MAYOR

APPROVED AS TO FORM

TOWN ATTORNEY

TOWN OF COLUMBINE VALLEY

OATH OF OFFICE

I, _____ do solemnly swear that I will support the Constitution of the United States and the State of Colorado; and that I will faithfully perform the duties of the office of _____ of the Town Of Columbine Valley, Colorado upon which I am about to enter.

STATE OF COLORADO

Arapahoe County

Signature

Subscribed and sworn to before me this _____ day of _____, 2014.

Official Administering Oath

Title

Address

Town Seal

BUILDING COMMISSIONER'S MONTHLY REPORT
March-14

ADDRESS	PERMIT	PL REV	TAX	OS	TOTAL
95 Fairway Lane Replace Furnace	124.60	n/a	\$60.00	\$5.00	\$189.60
31 Niblick Lane New Roof	493.15	n/a	\$375.00	\$31.25	\$899.40
14 Fairway Lane Remodel	1,355.15	\$880.85	\$1,725.00	\$143.75	\$4,104.75
10 Wedge Way Gas Line for BBQ	73.50	n/a	\$24.00	\$2.00	\$99.50
29 Village Drive Solar Panels	387.85	\$252.10	\$273.50	\$22.79	\$936.24
11 Columbine Lane Interior Remodel	2,067.20	\$1,343.68	\$3,240.00	\$270.00	\$6,920.88
6900 S Platte Canyon Flag Poles	177.25	n/a	\$97.50	\$8.13	\$282.88
47 Fairway Lane Bath Remodel	149.90	\$97.44	\$150.00	\$12.50	\$409.84
14 Cypress Point Pergoda and Electric	282.55	\$247.45	\$185.66	\$15.47	\$731.13
15 Fairway Lane H2O Heater	107.05	n/a	\$33.00	\$2.75	\$142.80
24 Spyglass Drive New Roof/Gutter	834.70	n/a	\$395.10	\$32.93	\$1,262.73
14 Cypress Point Gas Line to Fire Pit	61.50	n/a	\$18.75	\$1.56	\$81.81
TOTALS	6,114.40	\$2,821.52	\$6,577.51	\$548.13	\$16,061.56

**TOWN OF COLUMBINE VALLEY
TOWN ADMINISTRATOR'S REPORT
APRIL 2014**

MUNICIPAL COURT:

Court Revenue Total:	2012	\$106,839.17
	2013	\$84,804.73

<u>Court Revenue</u>	<u>2013</u>	<u>2013YTD</u>	<u>2014</u>	<u>2014YTD</u>
January	\$7,613.25	\$7,613.25	\$5,670.50	\$5,670.50
February	\$7,447.00	\$15,060.25	\$4,160.00	\$9,830.50
March	\$6,144.75	\$21,204.00	\$7,279.50	\$17,110.00
April	\$6,433.50	\$27,638.50		
May	6,123.00	\$33,761.25		
June	\$5,775.00	\$39,536.25		
July	\$9,162.98	\$48,699.23		
August	\$6,830.50	\$55,529.73		
September	\$10,312.50	\$65,842.23		
October	\$10,009.00	\$75,851.23		
November	\$3,450.00	\$79,301.23		
December	\$5,503.50	\$84,804.73		

MUNICIPAL ELECTION: The election went smoothly from an operational point of view. The Certification Board will meet this week to certify the results.

BOARD OF ADJUSTMENTS: It is time to reappoint a Board of Adjustments. Seven members, including a chairman, plus up to four alternates, need to be appointed.

SPRING DUMPSTERS: Will be at Town Hall May 22-24.

SUMMER NEWSLETTER: Is scheduled to hit mailboxes on June 1.

BOARD OF TRUSTEES RETREAT: I would like to schedule a study session/retreat in the month of May.

Respectfully Submitted,
J.D. McCrumb
April 11, 2014

TOWN OF COLUMBINE VALLEY

TRUSTEE BILL NO. 5
SERIES OF 2014

INTRODUCED BY
TRUSTEE: MARK BEST

A BILL FOR
AN ORDINANCE

CONCERNING THE PLANNING AND ZONING COMMISSION
OF THE TOWN OF COLUMBINE VALLEY

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE
TOWN OF COLUMBINE VALLEY, COLORADO AS FOLLOWS:

Section 1.

Section 2.44.050 of the Municipal Code of the Town of Columbine Valley shall be amended to provide as follows:

Beginning with the month of May 2014, the regular meeting of the Planning and Zoning Commission will be held on the second Tuesday of each month at the hour of 6:30 p.m.

Section 2:

Severability. If any part, section, subsection, sentence, clause or phrase of this ordinance is for any reason held to be invalid, such invalidity shall not affect the validity of the remaining sections of this ordinance. The Board of Trustees hereby declare that it would have passed this ordinance, including each part, section, subsection, sentence, clause or phrase hereof, irrespective of the fact that one or more parts, sections, subsections, sentences, clauses or phrases may be declared invalid.

Section 3:

The Town Clerk shall certify the passage of this Ordinance and cause notice of its contents and passage to be published.

Section 4:

Emergency. In the opinion of the Board of Trustees, this ordinance is necessary to the immediate preservation of the public health or safety and is enacted for that purpose and shall be in full force and effect immediately upon publication of this ordinance in the *Littleton Independent*, Littleton, Colorado, said newspaper being a weekly newspaper of general circulation of the Town of Columbine Valley and being duly qualified for publishing legal notices and advertisements within the meaning of the laws of the State of Colorado.

INTRODUCED AS TRUSTEE BILL NO. 5, SERIES OF 2014, at an emergency meeting of the Board of Trustees of the Town of Columbine Valley, held at the Town of Columbine Valley Town Hall, 2 Middlefield Road, Columbine Valley, Colorado, Arapahoe County, Colorado, on the 15th day of April, 2014, at the hour of 6:30 PM and approved on an emergency basis by a vote of _____ for and _____ against.

ATTEST:

J.D. McCrumb
Clerk of the Town of Columbine Valley

Gale Christy, Mayor



8100 South Akron Street, Suite 300, Centennial, CO 80112 - Phone (303) 221-0802 / F

Memorandum

TO: Jim Newland, Public Works Trustee

FROM: Troy Carmann, PE

DATE: April 8, 2014

RE: Pavement 2014

In October 2013, the Town finalized a Roadway Pavement Evaluation Study (study) which identified recommendations for maintenance and rehabilitation of the public roads. The study suggested a priority and sequence for work on all public roads within the town based on current pavement conditions, and existing traffic conditions. The study will be implemented on an annual program basis.

Through January of 2014, ICON prepared a 2014 Pavement Program. The plan and bid schedule were coordinated with the Town and based on 2013 unit costs, current pavement technologies, and the existing conditions shown in the October 2013 study. On February 28, 2014 the Town released a Request for Proposals for the 2014 Pavement Program. The Request for Proposals included a base bid for the Burning Tree neighborhood and Town-wide spot repairs. The Village neighborhood was a bid-add, or second phase, which allowed the town flexibility in matching bids with the overall pavement budget.

The Town received interest from eight (8) pavement contractors. On March 13, 2014 the Town sent out an Addendum to the Request for Proposals that adjusted the deadline for submitting bids one week later than the original request. On March 26 the Town received three (3) bids for the 2014 Pavement Program.

On April 8, 2014, ICON and the Town evaluated the three (3) bids and recommends Douglas County Asphalt as the most qualified bidder. The total bids ranged from \$369,962.60 to \$440,566.60, with an average of \$402,626.66. In total the bids exceeded the anticipated \$300,000 budget for the 2014 Pavement Program. ICON and Town will proceed with the Burning Tree and Town-wide spot repairs and negotiate with Douglas County Asphalt to get the primary rutting repairs completed for the Village. The contractor will submit a detailed schedule, but it is anticipated all the 2014 Pavement Program work will be completed by September.

Upon Board approval of the 2014 Pavement Program recommendation, the Town will schedule a kick-off meeting with Douglas County Asphalt sometime the week of April 21st.

Recommended Motion: I move to approve the Public Works recommendation to select Douglas County Asphalt as the contractor for the 2014 Pavement Program work as outlined in the 2014 Pavement Program bid documents.

TOWN OF COLUMBINE VALLEY

TRUSTEE BILL NO. 6
SERIES OF 2014

INTRODUCED BY
TRUSTEE: JEFF MAY

A BILL FOR
AN ORDINANCE

CONCERNING RESIDENTIAL MARIJUANA CULTIVATION IN
THE TOWN OF COLUMBINE VALLEY

WHEREAS, in November 2012, Colorado voters passed Amendment 64, which amended Article XVIII of the Constitution of the State of Colorado by the addition of a new section 16 regarding the personal use and regulation of marijuana; and

WHEREAS, Amendment 64 allows possessing, growing and processing of no more than six marijuana plants, with three or fewer being mature, flowering plants, and possession of the marijuana produced by the plants on the premises where the plants are grown, provided that the growing takes place in an enclosed, locked space, is not conducted openly or publicly, and the marijuana is not made available for sale; and

WHEREAS, the Town of Columbine has the power and authority to make and publish ordinances which are necessary and proper to provide for the public health, safety and welfare of the residents of the Town of Columbine Valley not inconsistent with the laws of this state; and

WHEREAS, it is not inconsistent with the Constitution of the State of Colorado to pass legislation regarding the manner in which marijuana is cultivated within residential dwellings in order to assure the safety of the residents of the dwelling and the safety of the surrounding neighborhood; and

WHEREAS, the Board of Trustees has determined that it is in the best interest of the public health, safety and welfare and the residents of the Town of Columbine Valley that requirements concerning marijuana cultivation in residential structures be adopted.

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE TOWN OF COLUMBINE VALLEY, COLORADO THAT:

Section 1.

Chapter 15.08 of the Municipal Code of the Town of Columbine Valley is hereby amended as follows:

The International Property Maintenance Code is amended by the addition of a new section 15.08.030, which shall read:

Section 15.08.030 Residential Marijuana Cultivation Requirements

1. **General.** This section applies to cultivation of marijuana in an attached or detached single-family dwelling or an accessory structure. The cultivation of marijuana shall not be allowed in any multi-family dwelling.

2. **Room size:** Cultivation of marijuana in a structure shall be limited to one hundred (100) square feet, and shall be fully enclosed by walls, a roof or ceiling, and a lockable door. This limit applies regardless of the number of qualified patients or caregivers or persons otherwise allowed to cultivate marijuana and residing in the dwelling unit.

3. **Compressed gas:** The use of a compressed, flammable gas as a solvent in the extraction of THC or other cannabinoids in the cultivation of marijuana in a residential dwelling is prohibited.

4. **Building and fire code compliance:** It shall be unlawful to cultivate marijuana in any structure without complying with all applicable building and fire codes.

5. **Electrical:** A single-line diagram of the existing and proposed electrical system, including the main electrical service shall be provided. Extension cords are not permitted to substitute for fixed wiring and cannot be routed through or concealed in walls, or suspended ceilings. Nm cable (romex) is not allowed for use in marijuana cultivation areas.

6. **Lighting:** Only light emitting diodes (LED), compact florescent (CFL), or florescent lighting are allowed for marijuana cultivation. The use of high intensity discharge (HID), including but not limited to mercury-vapor lights, metal-halid (MH) lamps, ceramic MH lamps, sodium vapor lamps, high-pressure sodium lamps (HPS) and xenon short-arc lamps are prohibited.

7. **Mechanical:** Cultivation of marijuana shall include a ventilation and filtration system designed to ensure that odors from the cultivation are not detectable beyond the property line or inside the structure away from the cultivation area. Carbon dioxide generating systems must be listed and labeled, properly installed and functioning. A carbon monoxide detector must be installed in the marijuana cultivation area. A continuing operating 20 cfm exhaust fan, vented directly outside, shall be provided in the marijuana cultivation area. Exhaust outlets from the marijuana cultivation area must be 10 feet from the property line.

Section 2:

Severability. If any part, section, subsection, sentence, clause or phrase of this ordinance is for any reason held to be invalid, such invalidity shall not affect the validity of the remaining sections of this ordinance. The Board of Trustees hereby declare that it would have passed this ordinance, including each part, section, subsection, sentence, clause or phrase hereof, irrespective of the fact that one or more parts, sections, subsections, sentences, clauses or phrases may be declared invalid.

Section 3:

The Town Clerk shall certify the passage of this Ordinance and cause notice of its contents and passage to be published.

Section 4:

This Ordinance shall be in full and effect upon the expiration of thirty (30) days after the publication of this Ordinance in the *Littleton Independent*, Littleton, Colorado, said newspaper being a weekly newspaper duly qualified for publishing legal notices and advertisements within the meaning of the laws of the State of Colorado.

INTRODUCED AS TRUSTEE BILL NO 5, SERIES OF 2014, at a regular meeting of the Board of Trustees of the Town of Columbine Valley, held at the Town of Columbine Valley Town Hall, 2 Middlefield Road, Columbine Valley, Colorado, Arapahoe County, Colorado, on the 15th day of April, 2014, at the hour of 6:60pm and approved and passed by a vote of _____ for _____ against on first reading, passed on second reading at a regular meeting of the Board of Trustees by a vote of _____ for and _____ against on the _____ day of May, 2014, and ordered published in the *Littleton Independent* on the _____ day of _____, 2014.

ATTEST:

J.D. McCrumb
Clerk of the Town of Columbine Valley

Gale Christy, Mayor