I. Roll Call And Pledge Of Allegiance

II. A Reflective Moment Of Silence

III. Approval Of The Agenda

IV. Sgt. Nick Goldberger, Sheriff's Office Report

V. Staff Reports

V.1. May Staff Reports

Documents: V - MAY STAFF REPORTS.PDF

VI. Audience Business
Limited to 15 minutes - all comments limited to 4 minutes per person.

VII. Board And Commission Update (15 Min)

VII.1. Lyons Regional Library District

VII.1.a. Cover Page - Lyons Regional Library District

Documents: VII -1- COVER PAGE - LYONS REGIONAL LIBRARY DISTRICT 5.16.16.PDF

VII.1.b. Lyons Regional Library District IGA

Documents: VII -1 LYONS REGIONAL LIBRARY DISTRICT IGA.PDF

VII.2. UEB - 2016 Goals

Documents: VII - 2 UTILITY ENGINEERING BOARD MAY 2016 COVER LETTER.PDF

VII.2.a. UEB - Electric Utility Review

VIII. Liquor Licensing Authority Consent Agenda

VIII.1. Special Events Permit - Burning Can Beer Festival-Can'd Aid-June 4, 2016

Documents: VIII- 1 SPECIAL EVENT PERMIT BURNING CAN FESTIVAL CAND AID.PDF

VIII.2. Mojo Taqueria Restaurant - New Hotel/Restaurant Liquor License

Documents: VIII-2 MOJO TAQUERIA RESTAURANT - NEW HOTEL RESTAURANT LICENSE.PDF

VIII.2.a. Mojo Taqueria License Procedure And Outline

Documents: VIII -2 MOJO TAQUERIA LICENSE PROCEDURE AND OUTLINE.PDF

IX. Consent Agenda

IX.1. May 2, 2016 BOT Meeting Minutes

Documents: IX-2 BOT MINUTES MAY 2 2016.PDF

IX.2. May Accounts Payable

Documents: IX-2 BOT PAYABLES 051616.PDF

IX.3. Resolution 2016-48, A Resolution Modifying The Agenda, Order And Manner Of Business Of Meeting Of The Town Of Lyons Board Of Trustees And Repealing Resolution No. 2010-42

Documents: IX-3 48- COVER SHEET CONDUCT OF MEETINGS (1).PDF

IX.3.a. Resolution 2016-48 Conduct Of Meetings

Documents: IX-3 48 RESOLUTION 2016-48CONDUCT OF MEETINGS.PDF

IX.4. First Reading - Ordinance 1,000, And Ordinance Of The Board Of Trustees Of The Town Of Lyons Conditionally Rezoning Property Within The Town Of Lyons, Commonly Known As 304 2nd Avenue, From The (B)Business District To PUD-C (PUD-Residential, Conditionally Approving The Final PUD Plan And Approving The Development Agreement For The Subject Property

Documents: IX-4 ORDINANCE 1000 COVER SHEET.PDF

IX.4.a. Ordinance 1000 Attachment B

Documents: IX-4 ORDINANCE 1000 ATTACHMENT B.PDF

IX.4.a.i. Ordinance 1000 Attachment C

Documents: IX-4 ORDINANCE 1000 ATTACHMENT C.PDF

IX.4.a.ii. Ordinance 1000 - Site Development Plan

Documents: IX-4 2ND AND PARK - A01 - SITE DEVELOPMENT PLAN - 042516.PDF

IX.4.a.iii. Ordinance 1000 - Final PUD Plan

Documents: IX-4 ORD 1000 FINAL PUD PLAN.PDF

IX.4.a.iv. Ordinance 1000 - 2nd And Park Park Design Report

Documents: IX-4 2ND_AND_PARK_DESIGN_REPORT.PDF

IX.4.b. Ordinance 1000 - 2nd And Park Drainage Report

Documents: IX-4 2ND_AND_PARK_DRAINAGE_REPORT.PDF

IX.5. First Reading - Ordinance 1,001, An Ordinance Of The Board Of Trustees Of The Town Of Lyons Conditionally Vacating Certain Right Of Way Consisting Of A Portion Of The Alley As Dedicated In The Putnam Plat Of The Town Of Lyons Recorded At Book 2, Page 77 And Book 4, Page 48 Of The Boulder County Real Property Records

Documents: IX-5 1001 - COVER SHEET FOR ORDINANCE 1001.PDF

IX.5.a. Ordinance 1001 - An Ordinance Of The Board Of Trustees Of The Town Of Lyons Conditionally Vacating Certain Right Of Way Consisting Of A Portion Of The Alley As Dedicated In The Putnam Plat Of The Town Of Lyons Recorded At Book 2, Page 77 And Book 4, Page 48 Of The Boulder County Real Property Records

Documents: IX-5 1001 - ORDINANCE ALLEY VACATION VALLEY BANK (2ND PARK).PDF

IX.6. Resolution 2016-49, A Resolution Designating A Town Of Lyons Alternate Representative To The Municipal Energy Agency Of Nebraska Management Committe/Alternate Director To Mean Board Of Directors, Authorizing The Alternate To Vote On The Town's Behalf, And Generally Authorizing The Alternate To Vote Whenever The Primary Representative Is Absent

Documents: IX-6 49-COVER SHEET - MEAN ALTERNATES (2).PDF

IX.6.a. Resolution 2016-49 - A Resolution Designating A Town Of Lyons Alternate Representative To The Municipal Energy Agency Of Nebraska Management Committee/Alternate Director To Mean Board Of Directors, Authorizing The Alternate To Vote On The Town's Behalf, And Generally Authorizing The Alternate To Vote Whenever The Primary Representative Is Absent

Documents: IX-6 RESOLUTION 2016-49- MEAN ALTERNATES.PDF

IX.7. FIRST READING - Ordinance 1,002, An Ordinance Amending Article 4 Of Chapter 11 Of The Lyons Municipal Code By Repealing And Reenacting Section 11-4-60 To Substitute The Name "LaVern M. Johnson Park" For The Park Formerly Known As Meadow Park

Documents: IX -7 1002-ORDINANCE ELIMINATING MEADOW PARK REF IN CODE 5 10 16.PDF

X. General Business

X.1. Prioritize Rd 3 CDBG-DR Infrastructure Grant Projects

Documents: X-1 STAFF MEMO.PDF

X.1.a. CDBG Round 3 Infrastructure List

Documents: CDBG 3 INFRASTRUCTURE LIST.PDF

X.1.b. Additional Notes For Round 3 CDBG Infrastructure Projects

Documents: ADDITIONAL NOTES FOR ROUND 3 CDBG INFRASTRUCTURE PROJECTS.PDF

X.2. Discussion Concerning BOT Compensation And Election Terms

X.3. Discussion Concerning Building Permit Fees

X.3.a. Building Permit Background Information

Documents: X-3 FLOOD BUILDING PERMIT - EXCERPT FROM THE OCTOBER 6 2013 BOT MEETING MINUTES.PDF, X-3 FLOOD BUILDING PERMIT FEES INFORMATIONOCTOBER 6 2013 AGENDA FACT SHEETS.PDF

XI. Items Removed From The Consent Agenda

XII. Trustee Reports

XII.1. Summary Of Action Items

XIII. Executive Session - This Is An Executive Session Being Conducted Pursuant To C.R.S. Sections 24-6-402(4)(A) And (E) For The Purpose Of Discussing The Purchase, Option To Purchase, Acquisition, Or Lease Of Real Property Interests In The Eastern Corridor Using Disaster Recovery Funds And For Determining Positions Relative To Matters That May Be Subject To Negotiations, Developing Stategy For Negotiations, And Instructing Negotiators Regarding Real Property Interests In The Eastern Corridor.

XIV. Adjournment

April 2016 Monthly Reports to Town Administrator

Deb Anthony - Staff Report

Items and Projects

- Riverbend PUD/Zoning
- 304 2nd Ave/PUD/Zoning
- Amended Plat – Sharon McConnell
- New employee paper work for 4 new employees
- Working with Arielle Hodgson and Dolores Vasquez to streamline the BOT Packets
- Working on the CCR 2015 Water Report with Kathryn Manko and Ramey Environmental Services
- Interviews for the HR Generalist, two year temporary position
- CIRSA – Insurance Claims
- Deputy Clerk Jacque Watson and I will be hosting a Records Maintenance - Clerks Association Class here on June 24, 2016 – we are preparing for the class.
- Keeping up with Resolutions, Ordinances and Contracts that need to be signed.
- New Admin Employees
- Lagenia Reimer – Utility Billing Clerk started to work May 9, 2016, we are happy to have her on board!
- Temporary Employee Jayne Rhodes will be taking the position as the HR Generalist for the Town starting May 24, 2016!
- Both Jayne and Lagenia will work with Deb Russell, Dolores Vasquez and I. I am happy to have a full team again!

Kyle Miller, Director Public Works

Memo- March Staff Report

1. Made several attempts to pull Cat6 cable over to the Library
2. Multiple repeated locates (total Locates 2016 to date 773)
3. Continual grading McConnell temp bridge and 2nd Ave
4. Have started moving excess dirt in Bohn Park to bunkers
5. Finalized chipping day with Boulder County (May 25th)
6. Replaced the SCADA level sensor at the Apple Valley Tank
7. Secured Century Link pole in confluence so it would not fall
8. Placed Town Hall Plaza lights
9. Completed Electric Service contractor RFP and posted on Ebids
10. Interviewed for the two open positions in Public Works
11. Completed backfill and re-graveled New electric service Lyons Finest
12. Scheduled Inmates for Town Projects

Jacque Watson, Economic Development and Community Relations/Deputy Town Clerk

Board and/or Commission Items:

LAHC is busy preparing for the Last Thursdays Art Walk events

EDC is focusing on its 2016 work plan

Jacque continued

Jacque and Arielle will be attending the National Main Street Conference in Milwaukee from May 23-25. They received a scholarship that covers all costs from DOLA in order to pay for conference expenditures.

New Liquor License Applications:

- Mojo Kitchen

Liquor License Renewals:

- Julie's Thai Kitchen – hotel/restaurant
- Lumber Liquors – retail liquor store
- Lyons Fork – hotel/restaurant
- Valero – 3.2%

Marijuana License Renewals

- St. Vrain Industries, LLC. - cultivation

State Ordered Stipulations (2016)

- La Mariposa – underage sales
- Lumber Liquor – underage sales
- Spirit Hound Distillers – underage sales

Business License, Building Department and Code Enforcement

2 New Business Licenses – McCody Concrete Doors/Products – 2619 Canton Court, Fort Collins; Backyard Bistro – 1720 Marshall Road #32, Boulder, CO (special events). **ALSO** 34 notices sent out twice for Business License renewals which are not in compliant. Fees are charged until paid.

7 New Contractor Licenses & several renewals

Code Enforcement – 2 reported code violations. Follow up is being scheduled by Code Enforcement. Assessing the town for weed mitigation and road conditions for Public Utiltiy.

Building Permits – 19 (reroofs, deck, basements, solar, restore garage, AC/Furnace)

Building Permits with FLD – 3 this goes with the FPDP listed below.

2016 Flood Plain Development Permits – 1 issued (Miller), 2 in queue (Leonard, Hubbard)

Economic Development Associate Highlights:

- EDC conducted successful Lyons Chamber of Commerce Social
- Attending Main St. National Conference in May
- Met with EDC Chair for BOT Meeting Commission Update
- Electronic BOT Agenda and Packet successful
- Final production of 2016 work plan

Continuous

- Daily updates to the website, including managing the calendars and fine-tuning pages and outline
- Working with Toby Russell and Trustee Barney Dreistadt on the Business Impact Analysis Spreadsheet. This document collects voluntary information from participating businesses to analyze impacts of public events, private events, and other relevant influences on local business.
- Updating the tourism website with businesses and events
- Semiweekly eblasts to the community
- Working with staff for any website issues, including building and allotting permissions to pages, electronic agendas & packets, calendars, etc.
- Biweekly dept. head meetings

TOWN OF LYONS

ECONOMIC DEVELOPMENT COMMISSION

ORGANIZATION

The Economic Development Commission (EDC) is volunteer group commissioned by the Town of Lyons to increase sustainable value through enhanced management and services.

MISSION

The EDC works to protect and enhance the accessibility, attractiveness and economic sustainability of Lyons Business District, by creating and facilitating development activities on behalf of local business and property owners that add or retain jobs and generate revenues.

FIVE AREAS OF FOCUS

MARKETING, PROMOTION & TOURISM

- Branding
- Website – lyonscolorado.com
- Brochure
- Business List Insert
- Street Banners
- Directional Signs
- Kiosks
- Parks & River Recreation Campaign

BUSINESS DEVELOPMENT

- Hotel Feasibility
- URA
- Revolving Loan
- Data Collection
- Business Index
- BD Collateral/Web Site
- Business License

DESIGN AND PLANNING

- Commercial Rules & Regs
- Planter Plan/Garden Club
- Commercial Beautification

MEMBER SERVICES

- Advocacy
- Business E-Newsletter
- Business Visits
- Commission/Volunteer Recruiting

SAFETY AND PARKING

- Street Striping
- Smoking Ordinance
- Snow Removal/Ice Melt
- Parking Study

LYONS COLORADO

LYONSCOLORADO.COM

Monthly Report to the Administrator

Department: Parks, Recreation & Cultural Events Period Ending: April, 2016

Highlights of the Month:

- Meadow Park construction continues: All of the river work completed prior to spring runoff. Punch list walk thru completed with the contractor for river work, sub contractor, the town and S2O. The items identified on the list were minor and are being addressed this week for a final inspection which should occur on or before May 13, 2016. All of the willows, seeding and blanketing have been completed for bank stabilization for spring runoff. The River Bend landscaping, that was agreed to in the MOA, between them and the town has been installed with only the irrigation to complete. We met on site with Steve Beck, Mike Whipp and the landscape contractor to layout the material and Sloane confirmed the planting was completed to their satisfaction with another on site meeting on Monday May 9, 2016. The buildings have all been painted and are receiving their graffiti coating application. Tent and picnic sites in the east core have all been installed. The concrete pour of patio areas will occur the week of May 9th which include around the new restroom, under the picnic shelter, trash enclosures and the WPA shelter. The front of the park is in the process of being cleaned up in preparation for the Memorial Day RV camping opening.

  Town of Lyons Project Schedule/Milestones:

  May 25, 2016-Park Open for RV Camping
  July1, 2016-Grand Opening Date per Contract
  July 16-July 25, 2016-Town of Lyons Lease with Planet Bluegrass for RockyGrass Festival

  Staging of Project to Meet Scheduling Objectives/Strategy:

  -Riparian Restoration Plan to Meet Spring Run-Off Demands
  -Completion of Work/Landscape to complete requirements of adjacent landowner agreements
  -Staging of work to ensure use of areas needed for opening of camping and festival season. i.e. completion of front entrance improvements, parking lot/access roads and turnaround, north trail from front entrance, clean up and repair of east parking lot and tent sites, water line construction coming out of park, east core completion including all tent/picnic sites and landscaping, river corridor work/restoration from structure 1 thru 4 including trails and all plant materials.

  It was determined that there may need to be some adjustments to the general public grand opening date to allow for proper "grow-in" times for certain landscape areas, but overall, milestone dates could be reached.
- The 2016 Lyons Bohn Park Final Design and Bid Project is underway and staff and consultants have been meeting weekly on Thursdays since the start of April. A public meeting to discuss skatepark design was held on April 28 at Town Hall from 6-7:30 pm. Attached please find the weekly updates as requested by the Board of Trustees regarding the meetings and design process. Please note these are posted on www.LyonsParksmp.com and will be the source to find these documents in the future. Conceptual building designs and material choices reviewed last week. Looking ahead we will be meeting to discuss utilities and resiliency of the river in the reach through Bohn Park and how to design for future flooding. That project will meet weekly to stay on schedule for specifications and drawings to be completed in July and the RFP for construction sent out for bid.
-
- The Bohn Park Berm project is scheduled to start the week of May 9, 2016 and be completed by June 1, 2016-depending on weather. Parks staff has screened the required additional dirt, set a backflow preventer and added a irrigation clock in order for the required work to begin.

- Parks staff has completed a summer recreation brochure. It has several program offerings for youth, adults and Lyons senior population. It is posted on the Town website at http://www.townoflyons.com/DocumentCenter/View/598 or copies can be picked up in the Parks and Recreation office.
- Eagle monitoring services agreement with Ecosystem Services was approved by the Board at the May 2, 2016 meeting. They will begin the monitoring and reporting June 1st for the USFWS permit.
-

Board and/or Commission Items:

- PRC Meeting-May 9, 2016 @ 6pm Agenda:
  1) Bohn Park Final Design and Bid Process Update
  2) Meadow Park Phase II Project Update
  3) Special Events Update-Overview, Vols. Needed for All Events, KidSpace organizer needed
  4) Staffing Update-Park Host/Parks Summer Seasonal
  5) Swimming Hole Update
  6) Other Discussion

Employee Issues / Highlights:

- Parks has filled the Meadow Park Host position and the new hosts, Dave and Diane Marquardt, will be coming to Lyons May 16.

Safety Requirements Completed:

- Required CIRSA paperwork-monthly vehicle, equipment, facility and park inspections, etc.

Upcoming Events to Communicate to Public / Board / Staff:

See the attached monthly newsletter for upcoming Parks and Recreation events and programs.

Check out www.lyonsoutdoorgames.com for information and to register for the Lyons Outdoor Games June, 4, 2016.

See the attached poster for the Lyons River Run 5K.

MAY 2016

VOLUME 12 ISSUE 5

Town of Lyons
Department of Parks, Recreation & Cultural Events
P.O. Box 49
Lyons, CO 80540
303-823-6250

To access the Town of Lyons fall recreation brochure please visit www.townoflyons.com

Upcoming Events

Active Adults 55+ Book Club
Walt Sell Building
May 19th, 2016

Basic Computer Class
Lyons Library
May 20th, 2016

Active Adult 50+ Birthday Celebrations
Walt Sell Building
May 27th, 2016

Town Hall Closed
May 30, 2016

Lyons Outdoor Games
Bohn Park
June 4, 2016

Sandstone Summer Concert
Sandstone Park
Thursdays
June 9th-August 11th

LYONS
Department of Parks, Recreation & Cultural Events

LYONS OUTDOOR GAMES

The Lyons Outdoor Games June 3-4 is a premier Colorado outdoor lifestyle, adventure sport and music festival. Celebrating 14 years this year! Send your kids up a climbing wall and drink craft micro-brew from over 50 craft microbreweries around the country as you watch world class athletes compete in professional kayaking, dirt jumping and slacklining comps! Get in on it and sign up for this year's Beer Relay or kick off your flip flops and jump on a slackline or throw a disc at our new disc golf event. Visit with some of the outdoor industry's leading companies and get some fun swag. Oh- and then see a national touring act while throwing down some awesome eats to satisfy your hunger! Tickets can be purchased at www.lyonsoutdoorgames.com.

Community Garage Sale and Clean Up Day

The Sustainable Futures Commission (SFC) is sponsoring Lyons' second annual Community Garage Sale Saturday May 21, from 8 AM till noon. To get the word out, the SFC will send announcements to the local papers, Craigslist, and other venues. Garage sale signs will be posted the day of the event indicating areas where sales will be held. Watch for upcoming Town eblasts for information on how to "register" your address as a garage sale participant.

The very next day, Sunday, May 22, the Town cleanup day will be held from 9-1. Upcoming Town emails will provide info on the exact location for Cleanup Day. As in the past, most types of materials, EXCEPT hazardous materials, can be dropped off. Some items will incur a cost, such as electronic waste (printers, computers, TVs, VCRs, etc.). Mattresses, tires, scrap metal, and all CHARM items will be accepted for free recycling. CHARM (Center for Hard to Recycle Materials) items include hard plastic items (lawn chairs, barrels, etc.), printer cartridges (no toner cartridges please), clothing, text books, bicycle tubes, plastic bags, and scrap metal. Please keep items separate to ease sorting.
The SFC is also looking for a charity to participate that can accept your donations of lightly used household items, clothing, books, and small furniture to promote reuse and recycle. Check the Town website and emails for information on whether these items can be dropped off for donation.
Branches and yard waste are accepted and will be recycled, but please keep separate from your other trash.

No "normal" recyclables, such as glass, cans, bottles, paper, or cardboard here please! Take those recyclable products to the recycle bins on Railroad Avenue, as usual.

Book Club

Let's gather and enjoy reading some great literature! This is a book club for Active Adults 50+ meeting at the Walt Self Building. To be a part of the book club, you must RSVP. Next, you can go to the Lyons Regional Library to pick up your copy of the book. The book club will meet on Thursdays on the listed dates at Walt Self to discuss the book and decide on the next book to read. We have lots of fun, don't miss out!

Age: 50+
Fee: FREE
Dates: May 19th, June 16th, July 14th, August 11th
Time: 12:30 PM-2:00 PM
Location: Walt Self Building
Instructor: Lori LeGault and Library Staff

Basic Computer Skills Class

Lyons Parks and Recreation in collaboration with the Lyons Regional Library is pleased to offer a basic computer skills class for Lyon's Seniors' at the Lyons Regional Library. This class will go over e-mail, Facebook, and internet skills, and can help you get more connected with all of the most used Lyons Facebook pages. There is a maximum of 5 participants for this class so you must RSVP..

Age: 50+
Fee: FREE
Dates: May 20th, June 10th, July 29th
Time: 1-2PM
Location: Lyons Regional Library Irary Staff
Group Size: Maximum 5

Monthly Birthday Celebration

Join us on the 4th Friday of every month to celebrate that month's birthdays! There will be birthday cake, coffee, and some other fun means of celebrating.

Age: 50+
Fee: FREE
Dates: May 27th, June 24th, July 22nd, August 26th
Time: 1-3PM
Location: Walt Self Building
Instructor: Parks & Recreation Staff

Fitness Class

Lyons Recreation Program Assistant, Lori LeGault will be leading a 1 hour and 15 minute total body workout. Participants will do a 30 minute brisk walk on back roads, then upon arrival back at Walt Self we will do 30 minutes of strength training using resistance bands. The session will end with 15 minutes of balance and flexibility. You are allowed to join in/or duck out during any portion of the class. Please dress appropriately for exercise with layers and bring a water bottle.

Age: 50+
Fee: FREE
Dates: Every Wednesday
Time: 10:15 AM-11:30 AM
Location: Walt Self Building Basement
Instructor: Lori LeGault

Recreational Adult Ultimate Frisbee

The Town of Lyons is pleased to offer a recreation league for Adults who wants to play ultimate Frisbee. Participants will meet and play at the Bohn Park Multi Use Field. Teams will be mixed on a weekly basis. To register call 303-823-8250 or e-mail recreation@townoflyons.com.

Age: 18 years and up
Fee: $42
Dates: June 9, 16, 23, 30, July 7, 14, 21
Time: 7:00-8:15 PM
Location: Bohn Park Multi Use Field
Instructor: Zach Martinez
Size: Minimum 10/ Maximum 30
Deadline to Register: May 26th

Recreational Team Sports for Kids

The Town of Lyons is pleased to offer a recreation non-competitive league for kids who want to play team sports for fun without committing to one thing for an entire season. Participants will meet and play a variety of ball sports. Teams will be regularly mixed and all participants are encouraged to play. To register call 303-823-8250 or e-mail recreation@townoflyons.com.

Age: 8-12 year olds
Fee: $42
Dates: June 9, 16, 23, 30, July 7, 14, 21
Time: 6:00-7:00 PM
Location: Bohn Park Multipurpose Field
Instructor: Zach Martinez
Size: Minimum 10/ Maximum 30
Deadline to Register: May 26th

Summer Running Club for Kids

The Town of Lyons is pleased to offer a recreation running club for kids who want to keep active and love to run! Since kids' goals are different, each child will be tasked in the beginning with choosing a realistic mileage goal and can then work toward meeting that goal with friends. A potluck will follow on the last day of running. To register call 303-823-8250 or e-mail recreation@townoflyons.com.

Age: Entering 1st Grade-6th Grade
Fee: $35
Dates: June 8, 13, 15, 20, 22, 27, 29
July 6, 11, 13, 18, 20, 25, 27
Time: 9:00 AM-10 AM
Deadline to Register: June 1st

Yoga for Teens

The Town of Lyons is pleased to offer yoga for teens throughout summer. Bring a yoga mat and water. To register e-mail recreation@townoflyons.com.

Age: 12-16 year olds
Fee: $8/per class
Dates: Tuesdays from June 7th-August 9th
Time: 10:30 AM-11:30 AM
Location: Walt Self Basement (May be at Sandstone Park some days, check door for sign)
Instructor: Lori LeGault
Size: Minimum 5/ Maximum 10

Youth Mindfulness Summer Series

The Town of Lyons Parks and Recreation is pleased to offer a 4-Part series of weekly mindfulness activities for kid's ages 11-15. Meeting one day a week and do a variety of activities including yoga, musical guests and jam sessions, journal writing, summer reading, ball sports, theater improv, hiking and much more. We will journey around Lyons for all activities. See www.townoflyons.com for more details.

Age: 11-15
Fee: $120 for all 4
Dates: June 23, 30, July 7, 14
Time: 10:00 AM-3:30 PM
Location: Meet at Lyons visitor's center **Instructor:** Lori LeGault plus many more
Size: Minimum 8/ Maximum 20

Tennis Camp for Kids (3 days/week)

The Town of Lyons is pleased to offer entry level tennis lessons at the Bohn Park Multi Use Sport Court. Participants need to bring a tennis racquet and water, it's advisable to wear a hat and sunscreen.

Age: 5-8 year olds, 9-12 year olds
Fee: $60 per weekly session
Dates: June 6-9 June 13-16
June 20-23
Time: 5-8 yr olds 9:00 AM -9:45 AM
9-12 yr old 9:50 AM -10:35 AM
Location: Bohn Park Multi Use Sport Court
Instructor: Judi Laursen, USPTA
Camp Size: Minimum 4/ Maximum 6

JumpBunch Sports Camps

JB Sports is an internationally-acclaimed fitness program that utilizes a non-competitive sports and fitness curriculum to develop important skills such as hand-eye coordination, teamwork, and self-confidence. Our custom-built program for school-agers will enhance your child's physical fitness as well as cognitive development. We'll teach your child two different sports or fitness activities each week, including golf, soccer, field hockey, volleyball, and many more! Let us show your child how much fun fitness can be!

JumpBunch Sports School Age Camp

Age: 7-12 Year Olds
Fee: $82
Dates: June 9,14,16,21,23,28,30
Time: 9:00 AM-10:00 AM
Location: Bohn Park Multipurpose Field
Instructor: Trained Jumpbunch Staff
Size: Minimum 4/ Maximum 20
To Register: http://suburban-denver.jumpbunch.com
Deadline to Register: June 2nd

JumpBunch Preschool Age Camp

Age: 3-6 Year Olds
Fee: $82
Dates: June 9,14,16,21,23,28,30
Time: 10:00 AM-11:00 AM
Location: Bohn Park Multipurpose Field
Instructor: Trained Jumpbunch Staff
Size: Minimum 4/ Maximum 15
Register at: http://suburban-denver.jumpbunch.com
Deadline to Register: June 2nd

LYONS REDSTONE MUSEUM

PO Box 9, Fourth & High Streets, Lyons, CO 80540
(303) 823-5925\5271 lavern921@aol.com

Museum open Weekends in May, and daily April 30 to Oct 2
(Mon.-Sat 9:30am-4:30pm, Sun 12:30-4:30pm)
Come & Enjoy: Old-time life in Lyons displays and photographs; high school grad photos; Gift Shop; 3,000 Used Book Sale; Genealogy and Newspaper Archives; New Exhibits every year; 2013 Flood Memorabilia. (Admission by Donation) Get more info through our Newsletter, Facebook and Web Pages.

QUASQUICENTENNIAL CELEBRATION 2016

The museum and Town of Lyons are celebrating the 125th Anniversary of Lyons Incorporation April 6, 1891-2016. We have developed a commemorative envelope with a sketch of the town in 1881, with postmark cancel April 6, 2016. Enclosed is a history of the town and copies of black and white historical photos. Buy in Town $5 or mail $7.00 to the Museum. Special program to be presented at Good Old Days; 1pm-Museum; 6pm-Sandstone Park.

MAY HISTORY MONTH

(Open weekends, 4\30-5\1; 5\7-8; 5\14-15; 5\21-22; 5\28-29)
May 7, 5-7 p.m., Redstone Museum, Opening Reception, Free.
"Art at the Redstone Museum" exhibition. Explore 103 years of Lyons history through its artists from the 1911 landscape works of Newt Thomas to the 2014 series of prints by artist Larry Cohan depicting scenes of the 2013 Lyons flood. Bring forth your "inner artist" in the Creative Corner. Take on the "I Spy" challenge. Art will be on display during the 2016 season.

40TH LYONS "GOOD OLD DAYS" June 25

9:30 am - 4:30 pm, Sat. & 1 pm - 4:30 pm Sun - Museum Open House.
1 p.m. - 3 p.m. Sat. June 25, Museum Lawn, Program and New Exhibits. HISTORY PROGRAM: Honor 125th Town Anniversary; Good Old Days 40th Anniv.; Honor Class of 1966 as Mr\Mrs. Good Old Days (50 years); Alumni stories and Reunions; Honor Classes of '06's (1926, 1936, etc.); Honor Pioneers attending, and Lyons Grad Class of 2016 from Pioneer families.
6 p.m. Sandstone Park: Welcome, Introductions, History Speeches

MUSEUM HAPPENINGS Summer 2016

***LYONS HISTORY CONVERSATIONS 3rd Sunday**
June 19, July 17, Aug. 21, Sept. 16, 4:30-6:30pm Walt Self Senior Center, 335 Railroad Avenue.
History conversations with historians and guests. Topics include: town's history; quarries; campaigns fought: our schools closing and Coffintop Dam construction; and Lyons Pioneers.

*** LYONS LAST THURSDAYS**
The Museum will also be participating in the Lyons Last Thursdays events organized by the Lyons Arts and Humanities Commission. It will have extended hours and special events.

Red Rock Ramblers Square Dances

Saturday Nights
June 18th-September 4th
Rounds 7:30Pm and Squares 8– 10:15PM
Lyons Elementary School Gym
Mainstream, W\2 + Tips; Wear soft soled shoes, wood floor

June 3-4; State Festival-Grand Junction
June 18th– Caller Mike Hogan
June 25th– Dave Guille
July 2nd– Mountain Magic
July 9th– Mike Sikorsky
July 16th-Jerry Junck
July 23rd– Dan Nordbye
July 30th– Lynn Stobel

August 6th– Barb Haines
August 13th– Deborah Carroll & Jon Jones
August 20th– Dean Dederman
August 27th– Dee Dee Dougherty
Sept. 3rd– Lanny Weakland
Sunday, Sept. 4th -Lanny Weaklend\E Glenn
(Special Plus) 2-5:00pm "Labor Day Wing Ding"

Pam Maestas

Subject: FW: Recreation News

From: Dave Cosgrove
Sent: Monday, May 09, 2016 2:28 PM
To: Pam Maestas; Victoria Simonsen
Subject: FW: Recreation News

Here is some additional news for staff reports that I neglected to add, my apologies.

From: Lori LeGault
Sent: Monday, May 09, 2016 1:41 PM
To: Dave Cosgrove
Subject: Recreation News

News in Recreation:

~Current programming is going well. The Active Adult 50+ programs are all thriving in attendance except Senior Birthday Celebrations. We're working on that to see why. Last week was the AA50+ trip to the Arvada Center and the group had a great time seeing the theater production.

~I'm Looking forward to the Summer Recreation programs starting soon! We're preparing for those programs to begin, ordering equipment, talking to instructors, etc. I'm working in conjunction with Lyons Elementary School to decide on a parenting series for families of younger children. Most likely we will use the elementary school as the location for these classes. Additionally I am working on brining in a speaking presentation to be directed at parents and teens together regarding the current issues facing today's teens in Lyons. All of these programs would be offered in the Fall.

~Since the Recreation Brochure went out, I've added a few more small things:

1. Drop-in Pickle Ball---Sam Keene has volunteered to be in charge of this but I said I would put the word out on Facebook because he doesn't do facebook. They are doing drop in pickle ball 5 days a week at times when nothing else is going on at the tennis court.
2. Bird Walks—Davis has offered to do two free bird watching walks on Old South St. Vrain Road. Folks have to get themselves over to the Heil Valley Parking lot, and be able to do a 3 mile stroll.

~The HSAC Commission is pleased after the last meeting where Wendy Miller and Mayor Sullivan attended. They're hoping to get going in a good positive direction again. We are meeting twice this month to plan to go in front of the BOT and do some education on what issues the HSAC feels the town needs, ie. What services do we need locally and what is better to be going to neighboring communities in search of support services.

Sincerely,
Lori LeGault

Join us at Lyons Good Old Days after the race

Amazing Prizes Including Tickets to Planet Bluegrass Festivals

LYONS RIVER RUN 5K

Saturday, June 25th, 2016

8am Start

at Sandstone Park

Register Online at www.townoflyons.com

Kids Fun Run

Chip Timed Event

Please join us by registering at one of these convenient front range locations.
Pledges those stores that collect registration forms and money through 6/20/16.

LYONS	BOULDER	LONGMONT	FT. COLLINS
• Lyons Town Hall 432 5th Ave (303) 823-6622	• Flatirons Running 629 Broadway (303) 554-7837	• Longmont Athletic Club 10 Mountain View Ave. (303) 772-4700	• Runners Roost 2720 Council Tree Ave. (970) 224-9114
• Lyons Visitor Center 4th Ave. & Broadway (303) 823-6622	• Farrell's eXtreme Bodyshaping 2408 Arapahoe Ave. (720) 498-2841	• Shoes & Brews 63 S. Pratt PKWY (720) 340-4290	• Altitude Running 150 E. Harmony Rd. Unit 2c (970) 377-8005

Gateway Realty Group · mocon Baseline Series · JLB · Barking Dog Cafe Lyons, Colorado · Martin Marietta · Naranjo Civil · Planet Bluegrass · Krische Construction · Lyons Parks & Recreation · St Vrain Market Lyons, CO · Lyons Automotive Lyons, Colorado

www.townoflyons.com

DHM DESIGN Landscape Architecture Urban Design Planning

Lyons Bohn Park Final Design
Full Day Programming Workshop
Thu, Apr 14, 2016 10:00 AM - 5:00 PM Mountain Daylight Time
S2o Design and Engineering
429 B Main Street
Lyons. CO. 80540

- Please join my meeting from your computer, tablet or smartphone.
  https://global.gotomeeting.com/join/625845429
- You can also dial in using your phone.
  United States +1 (408) 650-3123
  Access Code: 625-845-429

9:00 AM at 2nd Avenue Trailhead area - Mark-DHM, Sloane-TOL, Jon and Grant – ECOS, Nathan – S2O

2nd Avenue Trailhead

Site walk/ review of trail alignment with stream plantings

9:30 to 10:30 am - River Restoration/ Ecology/ USACE Permitting – Jon and Grant with ECOS

Delayed discussion until April 21, 2016 meeting
- Ecological restoration goals
- Fish habitat/instream structures
- Raptor discussions
- planting plan and plant palettes
- river access/overlook
- miller memorial
- floodplain connectivity and resiliency
- bioengineering/bank protection
- trails and trail head (especially below 2nd ave.)

10:30 Irrigation/ Water source/ Well design coordination – Jill Bersano with KDI

- Town of Lyons to look into water rights and we can expect for irrigation and what is the acquifer capacity. Testing may need to be completed. We have assumed 90 GPM preflood
- Town of Lyons has requested 2 wells and pumps for more efficient distribution of irrigation water to landscapes along highway and future McConnell Ponds and Bohn Park.
- Need to review existing well capacity. Existing well preflood was around 35' deep with approximate 19' of water. It tended to pull air towards the end of the existing irrigation schedule.

- Existing well pumped water around 1500 to 2000 feet to Bohn Park and then out to the "Welcome to Lyons" sign.
- Town of Lyons to provide specifications from existing pump. John's Well Service is the company that has maintained and repaired the existing pump
- Town of Lyons has requested that new wells have remote access (Ethernet or cellular), a submersible pump, water filtration, and an above ground pump house

11:00 AM - Architecture Programming Discussion – Ken and Janine with BRS

- Shelters
  - Enclose during storm events but with open air feel
  -
- Restroom
  - With small utility storage room
- Storage
  - Stand alone storage for 1 tractor/ mower and sports equipment
  - 1 car garage with enclosed bays in back for bulk materials. 10yds per bay approximately
  - Locate behind ballfields
- Mechanical
- Structural
- Town of Lyons to forward link to park design standards (completed)
- Steamboat mountain is an iconic/ framing image for architecture
- Interaction with river is important
- Anything at Meadow Park we can integrate within Bohn Park
  - Local sandstone materials, natural materials, stone and wood
  - Less traditional detailing
  - Town of Lyons likes the use of river rock
  - Keep well lit – use of natural/ solar light tubes
- Historic Structures shown on Towns website. If not available Dave has information
- Concerns with vandalism of wood. How accessible? How is treated?
- Use of sliding doors on buildings? Town of Lyons is intrigued but not certain we can use
- Use of glass? Town of Lyons is concerned with maintenance and breaking
- Town of Lyons likes use of mix of colors in stone and different layers
- Town may route gas line through the park site. Do we need to connect gas lines to the building?
- No cooling needed
- Base Flood Elevation plus 2' for building ffe's – S2O to help with flood elevations
- Design for 2012 IBC
- Use 1 ½ car garage for storage
-
-

Pedestrian Bridge Structural Review

- Bridge situation sheet needed
- Existing preflood bridge is 69' chord length (plus or minus). Possibly reuse existing bridge at over flow?
- New bridge at 4th Avenue

DHM DESIGN

Electrical Requirements for Building and Site

- Lighting needs
- Need lighting at parking lot
- Need security lighting for park
- Need lighting along St Vrain Trail between 4th and 2nd.
- Lighting control to turn zones on and off.
- Add plug ins and panels for special events

Field lighting – Musco or Qualite

1:00 PM - Recreation and Playgrounds-

Water features/outdoor play/classroom/interpretive
River access/river overlooks
Miller memorial/stone picnic area
Baseball field needs/dugout design/scoreboard(s)/shelter- Naming of fields/memorials/etc.
Tennis court/sport court programming needs and design
Review other recreation opportunities

- Climbing feature for adults and kids. To include opportunities for recreation, classes, events, competition
- University of Washington has a good example of a climbing wall for reference
- Large Playground
    - Chance to remove eastern playground
    - There are 4 existing swings. Review condition and consider replacement?
    - Integrate an outdoor classroom
- Smaller playground – opportunity to make bigger if needed
    - Possible parkour course? (Kompan)
    - Include something for smaller kids
- Review playground options from different playground manufacturers with Town
    - RMR
    - Kompan
- ADA Overlook
    - Include gathering, picnic, informal concerts
    - Consider new location based on best experience
- Instream/ ADA overlook
    - ADA route to St Vrain, possible sculpted concrete jetty
    - Use of river rock and sandstone caps
    - Address CPW concerns with instream structures
    - More value for tubing recreation than kayaking
    - Stadium seating along river – similar to preflood stone work
    - Review photos from Ed Bruder of preflood conditions
- Ditch return flows
    - Add stone for features for play experience
- Flower planters

    - Get preflood count from Mike
    - Need to be irrigated
    - Discuss plant types
    - Strategically locate planters
- Public Art
    - Strategic placement at bridges, entrances, trail junctions
- Park ID Sign
    - Needs to be relocated
    - Originally built and supplied by Blue Mountain Stone
- Miller Memorial – label as picnic area
    - Existing memorial - Flat patio, sandstone benches, grill in middle
    - Use as rental space for events and picnicking
    - 35' diameter (existing preflood)
    - Need 4x standard grill size with stone base
- Vasquez Memorial
- Remove and salvage plaque
- Add trail south side of multi-use field
- 8' wide crusher fines for main trails
- 6' wide for lesser trails
- Ballfields
    - 200 seating each field
    - Field #1 – Vasquez field
        - Removeable fence section in outfield
        - Gates in outfield
    - Field #2 – Bohn Field
        - Scoreboard
        - Town standards for skinned infield
        - Baseball/ softball use
    - Batting Cage
        - Removeable net
        - Electrical access
- Sand Volleyball Courts
    - Build only 1
    - Move behind field #1
    - Keep old location of volleyball courts as informal lawn area

2:00 PM – Instream Recreation/ Structures/ Floodplain Permitting

3:00 PM – General Site Discussion

Civil Site Discussions

Drainage/ Water Quality
Detention?

DHM DESIGN

Review ditch requirements
Utilities

- Follow UDFCD standards
- Detention may not be required – Town of Lyons to review with Jim
- Water quality will be important
- West side of Bohn Park is the South Ledge Ditch
- East side of Bohn Park is the Meadow Ditch (WQ basin at end of line)
- Will get alignment of ditch returns from Civil Arts
- Gas is Xcel
- Water is City of Longmont
- Electric – Town has substation
- Survey to shoot manholes, profile ditches, inverts
- ICON to size ditch return flows correctly
- 2 weeks review by Jim Blankenship
- Develop drainage for existing park
- ICON to take DHM grades and develop proposed drainage

Parking Lot Design and Paid Parking

2nd Avenue access
Traffic and pedestrian flow/gates
Parks host area design

- Outdoor yard area/ patio/ picnic tables, grill, lawn, berming?
- Lighting for security at host area
-

Food truck location and design/needs
Dumpster/ trash

- Need 3 – 8 yd dumpsters with steel doors

St Vrain Trail

- Consideration for disc golf – St Vrain Disc Golf

4:00 PM - Skate Park Goals/ Review

- Review budget versus timing with community
- Post flyer to project website
- Town of Lyons to send to Chris Cope and Greg Plavidal

Bike Park/ Bike Trails coordination

Lyons Bohn Park Final Design
Progress Meeting Notes/
BOT Weekly Update
April 21, 2016
10:00 am

1. ECOS –River Restoration/ Ecology/ USACE Permitting – Jon and Grant with ECOS
    a. ECOS confirmed that the Biological Assessment completed for the stream work covers the entirety of Bohn Park
    b. The Nationwide Permit (NWP) 3A Maintenance covers all associated in restoring the instream structures. We can modify structures slightly from original locations
    c. SHPO has cleared Bohn Park of any historic structures
    d. NWP 27 is in place
    e. Dave Cosgrove has water rights information and is reviewing to determine what our availability to use ditch return flows.

2. Public Notification, Coordination, Meetings, Reporting
    a. Skate Park Public Meeting #1 – April 28 at Town Hall Board Room

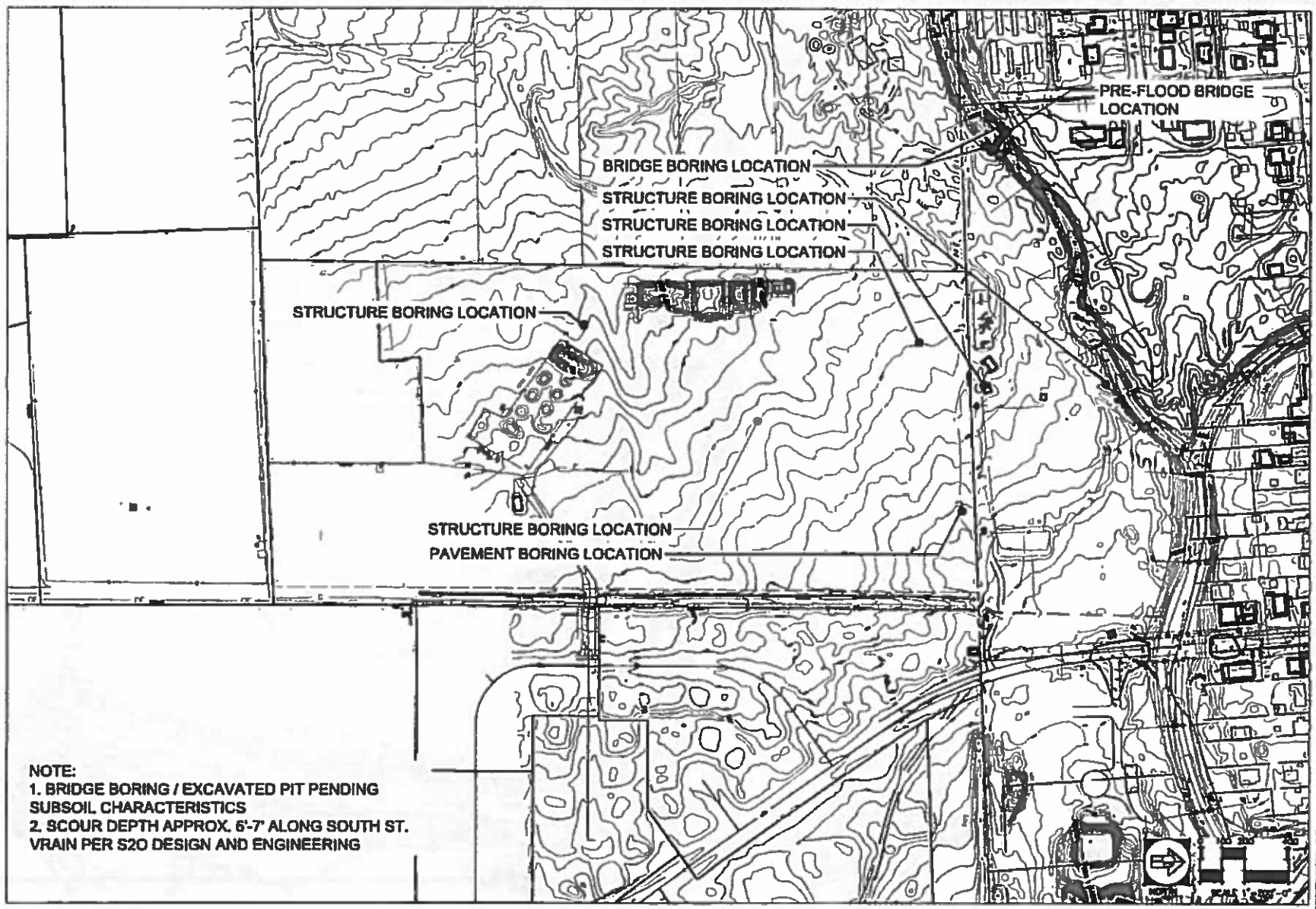
3. Data Collection
        i. mapping & survey updates – field work in progress, expected to be completed week of May 2
        ii. geotechnical updates – scour depths, hydraulics being reviewed. Encountered large cobbles and boulders fairly shallow. Will need to utilize excavator provided by Town to dig exploratory pits. Pits at bridge abutment will need to get down below scour depth. Scour depth anticipated at 6' to 7' depth
        iii. Any additional information needs

4. 2nd Avenue Trailhead updates –trail alignment has been staked and Stream Team is installing

5. Program Refinement/ Programming discussions
    a. Review of concept plan for further program development
    b. Site Items
        i. Ditch return flows/ water quality ponds were reviewed. Preflood the Town had three ponds. Town wants to reconsider layout and introduce use of vegetation.

ii. Possible eagles at Bohn Park and Black Bear Hole. ECOS has been notified and is monitoring. No documented locations and state has no information. With current permitting state has not alerted the Town of any active nests in the vicinity. Will continue to observe for signs of eagle habitat
iii. Instream fisheries – create a pool drop environment more so than a riffle pool
iv. Skatepark meeting coming up. May expect to see Team Payne attend. Present process, document the Parks Flood Recovery Process used to get us to where we are today, deed restrictions, flood plain.

c. Civil Items
d. Architecture Items
    i. Review architecture programming and updated program
e. 4th Avenue Bridge Discussion
    i. 6-7' depth scour depth below stream is anticipated
    ii. Will need dewatering permit.
    iii. DHM to forward geotechnical information to team once information is known.
    iv. S2O to continue work on bridge situation sheet and update with current hydrology once available
    v. Town to verify bridge code
    vi. Review existing north bridge abutment for possible reuse
    vii. Use Big R bridge or approved equal. Bridge to be self-weathering steel, wood deck, wood rub rail
    viii. H5 or HS20 bridge rating is ok. 1' of freeboard required

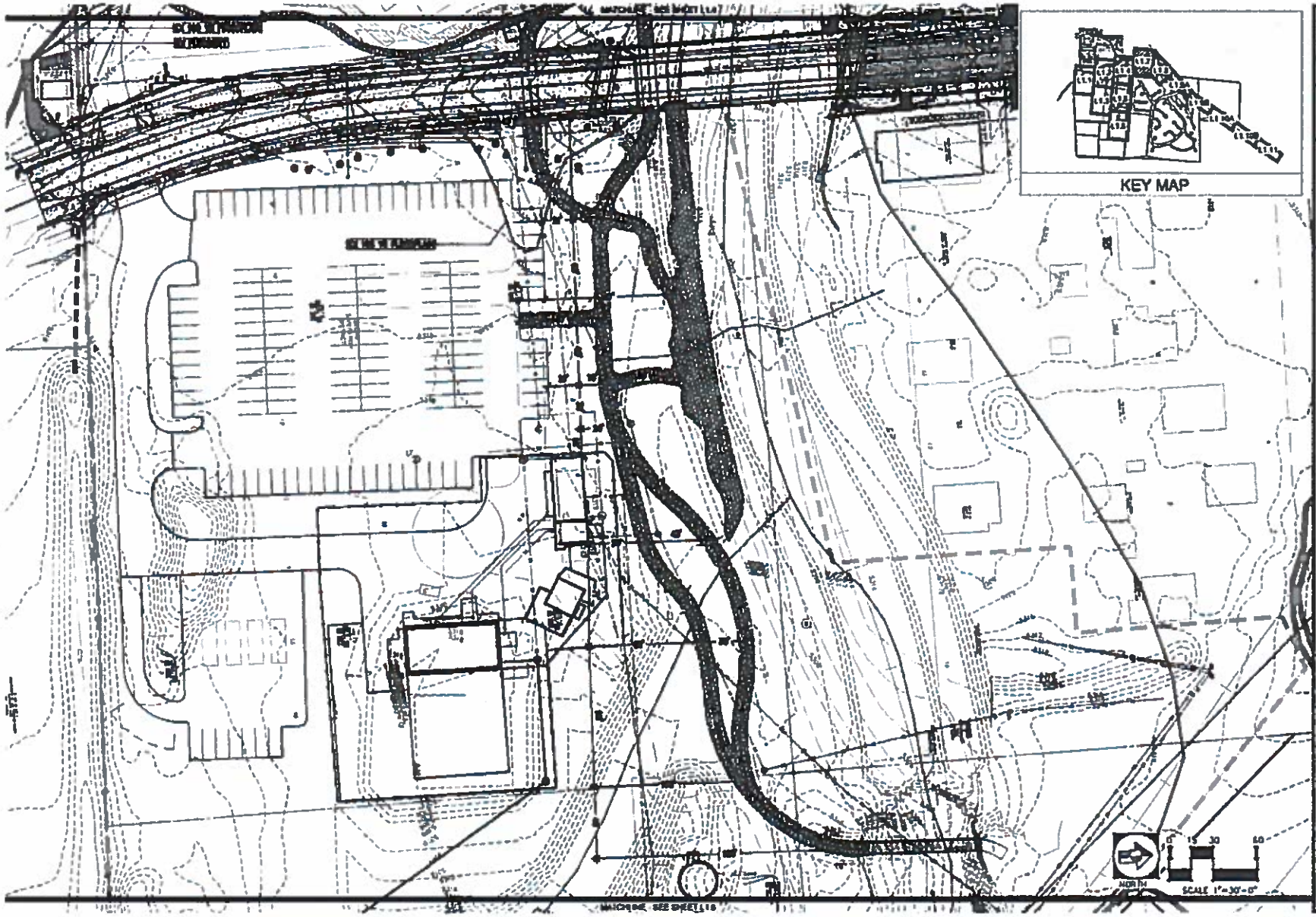


DHM DESIGN

GEOTECHNICAL BORING LOCATIONS

BOHN PARK FINAL DESIGN

LYONS, COLORADO



DHM DESIGN

NOTICE OF DISCLAIMER

BOHN PARK
2016 FLOOD RECOVERY PROJECT
Lyons, Colorado

PROJECT NUMBER 16044
DATE 04/15/16
DESIGNED EBE
DRAWN EBE
CHECKED EBE

REVISIONS

JOB DESCRIPTION
DESIGN
DEVELOPMENT

SHEET TITLE
LAYOUT PLANS

SCALE 1"=30'-0"
SHEET NUMBER
L1.7
SHEET 17 OF 22

DHM DESIGN Landscape Architecture Urban Design Planning

Lyons Bohn Park Final Design
Progress Meeting Notes/
Weekly Update
April 28, 2016
3:30 pm
Lyons Annex – trailer adjacent to S2O

Conference Call (712) 432-0926
Access Code: 564031

1. 3:30 PM Fire Review of 30% Design
    a. Met with JJ with Lyons Fire to review 30% designs and to receive comment
    b. 8' wide emergency access routes minimum. 10' preferred if possible. If not then maintain shoulders to accommodate emergency vehicles.
    c. Provide loop trail to center of ballfields for access from north, south and east.
    d. Provide emergency access to skate park from east side trail
    e. No sprinkling/ suppression of buildings required
    f. Provide flush knox box.
    g. Fire will want to review plans beginning at conceptual plans
    h. Fire access to restroom and signature shade structure area. Remove parking in this area to provide access.
    i. Recommended that we place a fire hydrant by building. Can be designed off of future water line
    j. Fire to review mechanical plans and other plans once available. Email plans@lyonsfire.org

2. 4:00 PM Architecture Review
    a. Food truck alley along north side of multi-use field to have electrical and water hookups
    b. Code review to be completed by Safe Built
    c. BOT to review plans at 50%, 75% and 90% levels. DHM to present
    d. Architecture concepts to be developed this week and early next week. Will plan on presenting at next Thursday's weekly meeting

DHM DESIGN

3. 4:30 PM Greenway/ Play Area Update Review
    a. Reviewed preliminary plans for approval

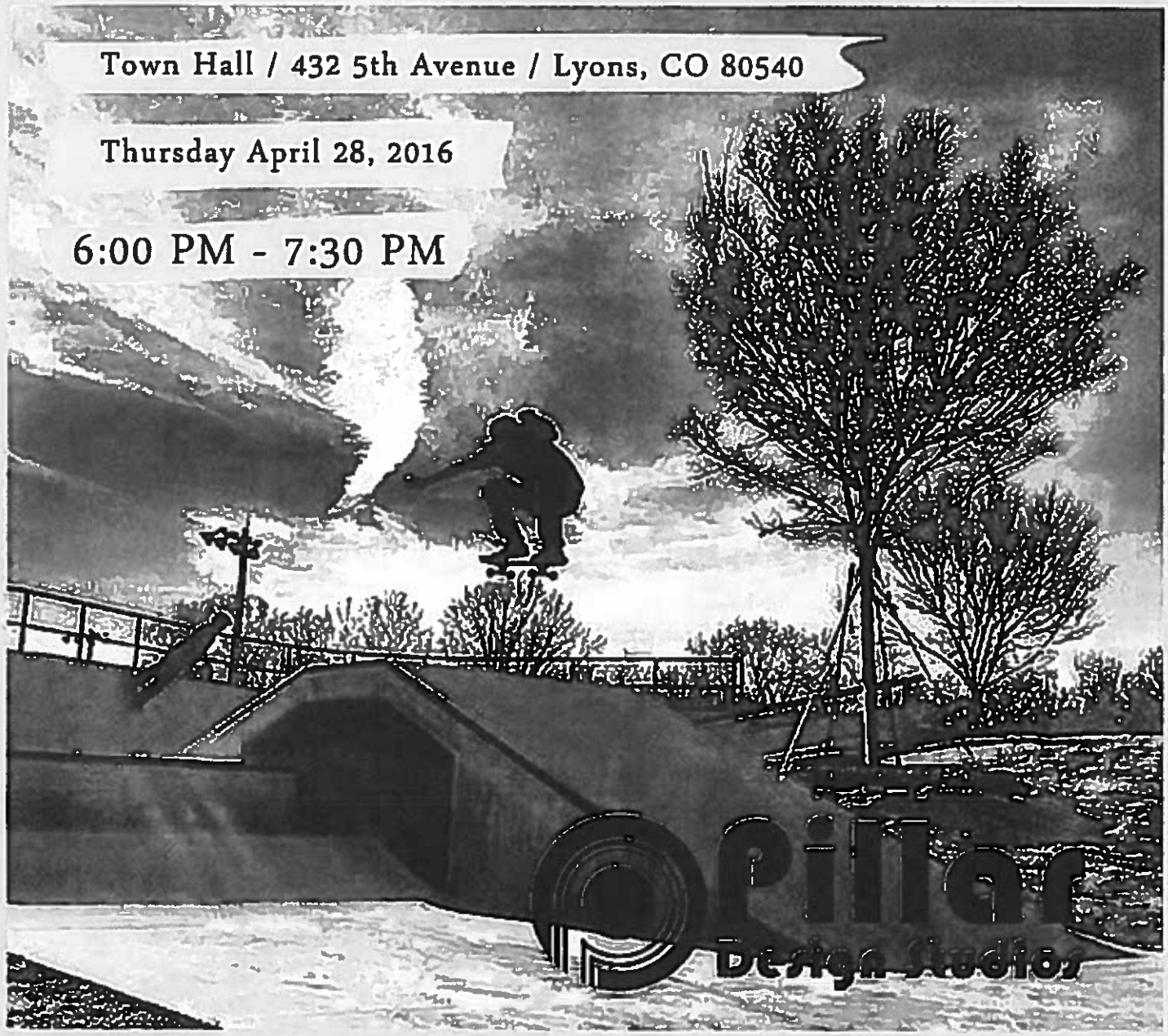
4. Skate Park Public Meeting #1 –
    a. Review presentation and approach to the meeting.
    b. Reviewed concerns with water table level and geotechnical soils. May need to elevate skate park above ground

5. Program Refinement/ Programming discussions
    a. DHM to provide weekly BOT updates with notes and updated diagrams/ sketches, etc.
    b. Continue to place updates on website for community review
    c. Excavator on site this week. Schedule geotechnical pits for next week
    d. Town has sustainability plan for use in review of the project requirements. Review goals for parks and incorporate as required. Document on town's website
    e. Forward tree survey completed by ECOS to design team
    f. Review parking slopes and design standards with Jim and Joe with the Town.

The Town of Lyons Presents

LYONS SKATEPARK PUBLIC DESIGN MEETING

[The Town of Lyons invites you to share your design ideas for your public skatepark]



Can't make it? Catch up on the action at WWW.LYONSPARKSMP.COM

BOHN PARK - LYONS, COLORADO

Architectural Program

4/29/2016

Restroom Building

Item	Space	Area	Comments
1.0	Mens Room	240 nsf	
	2 Toilets		
	2 Urinals		
	3 Lavatories		
	Baby changing counter		
	Hose bib under sink		
1.1	Womens Room	240 nsf	
	4 Toilets		
	3 Lavatories		
	Baby changing counter		
	Hose bib under sink		
1.2	Assisted Restroom	100 nsf	
	Toilet		
	Lavatory		
	Accessible room		
	Baby changing counter		
	Hose bib under sink		
1.3	Storage	120 nsf	
	Janitor sink		
	Sundries and cleaning equipment		
	Ballfield maintenance equipment		
	First aid equipment		
	xx		

BOHN PARK - LYONS, COLORADO

Architectural Program

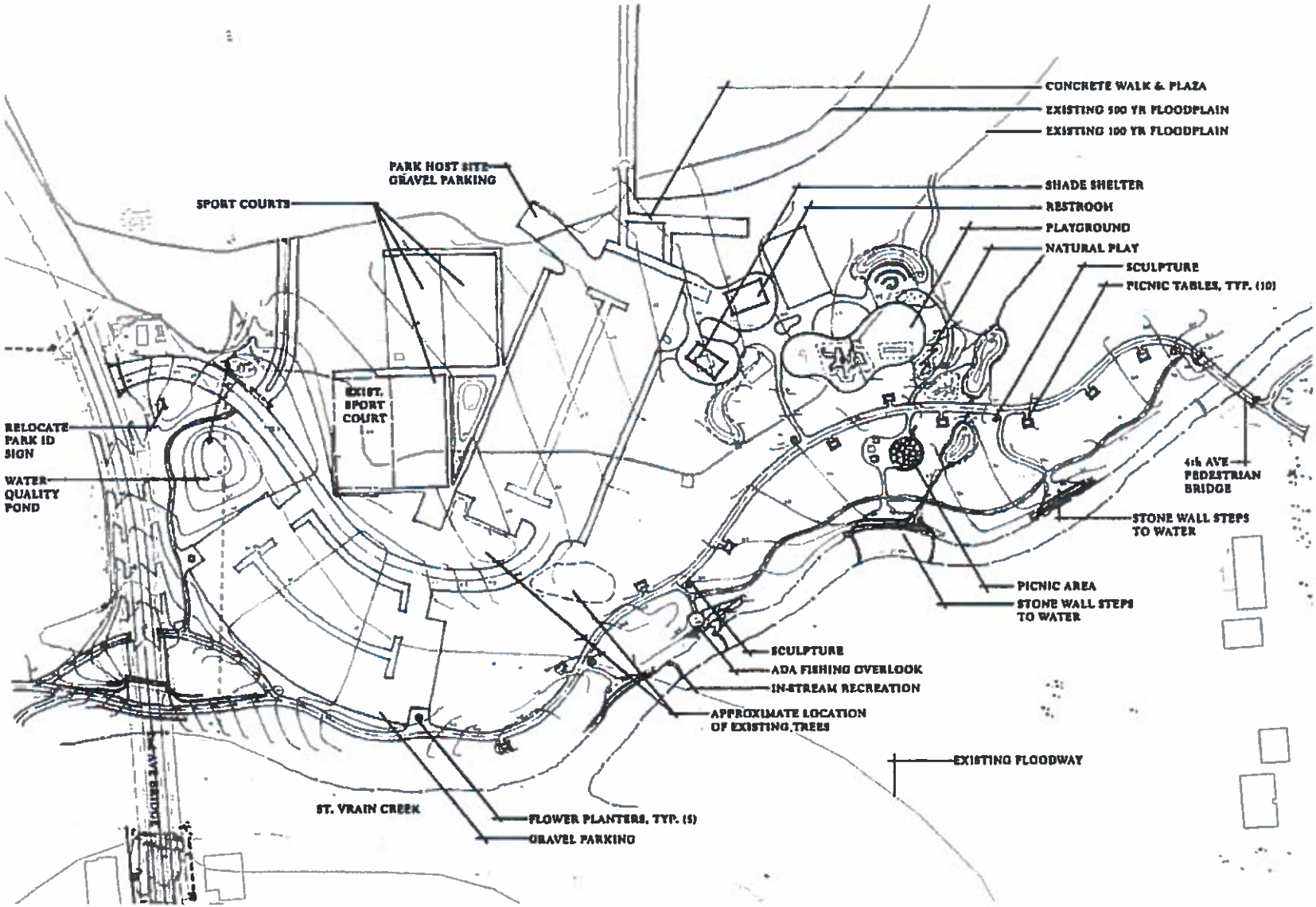
4/29/2016

xx

1.4 Mechanical/Electrical & Plumbing Chase	142 nsf	
Systems		
All electric		
Year round operations		
Total Net Area	842 nsf	
Grossing Factor	0.2	
Total Gross Area	1010 gsf	

Picnic Shelter

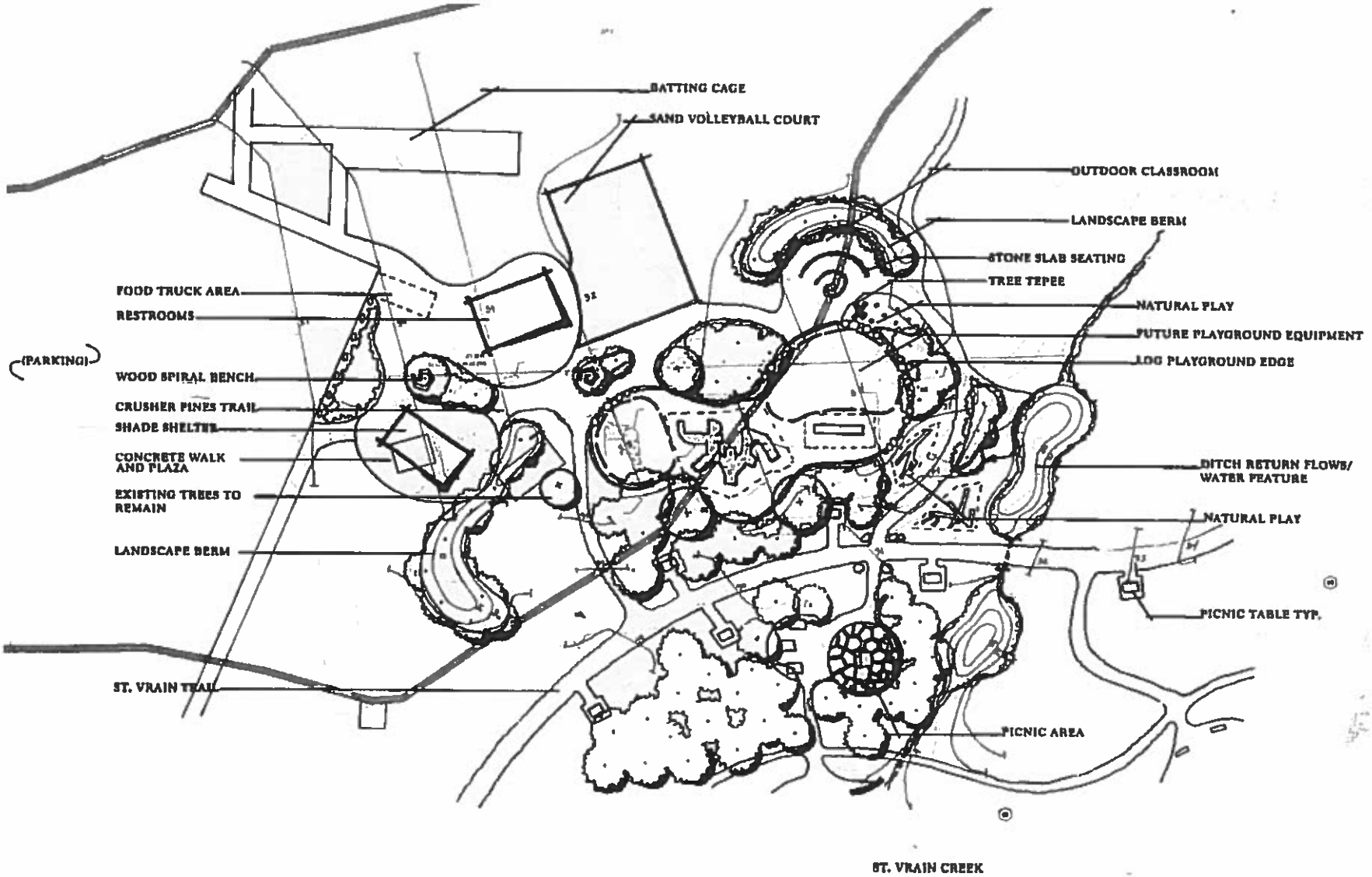
Item	Space	Area	Comments
2.0	Mens Room	800 gsf	Provide 2 shelters
	Shelter area		
	Low side walls with counters		
	Lighting		
	Picnic table seating for 30 (6 per table)		
	Hose bib nearby		



Grading & Layout Concept

Bohn Park Final Design

April 20th, 2016

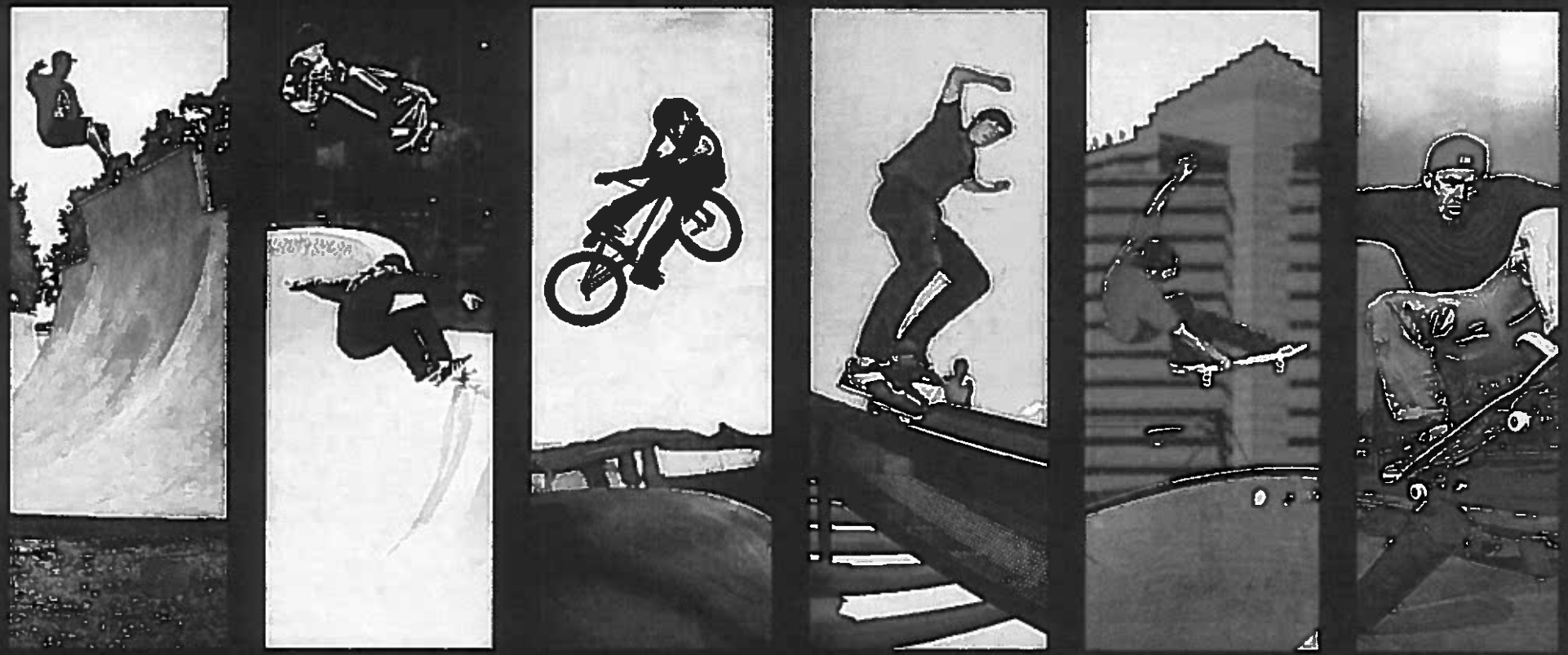


Grading & Layout Concept - Enlargement

Bohn Park Final Design

April 28th, 2016

Skateparks Designed for your Community



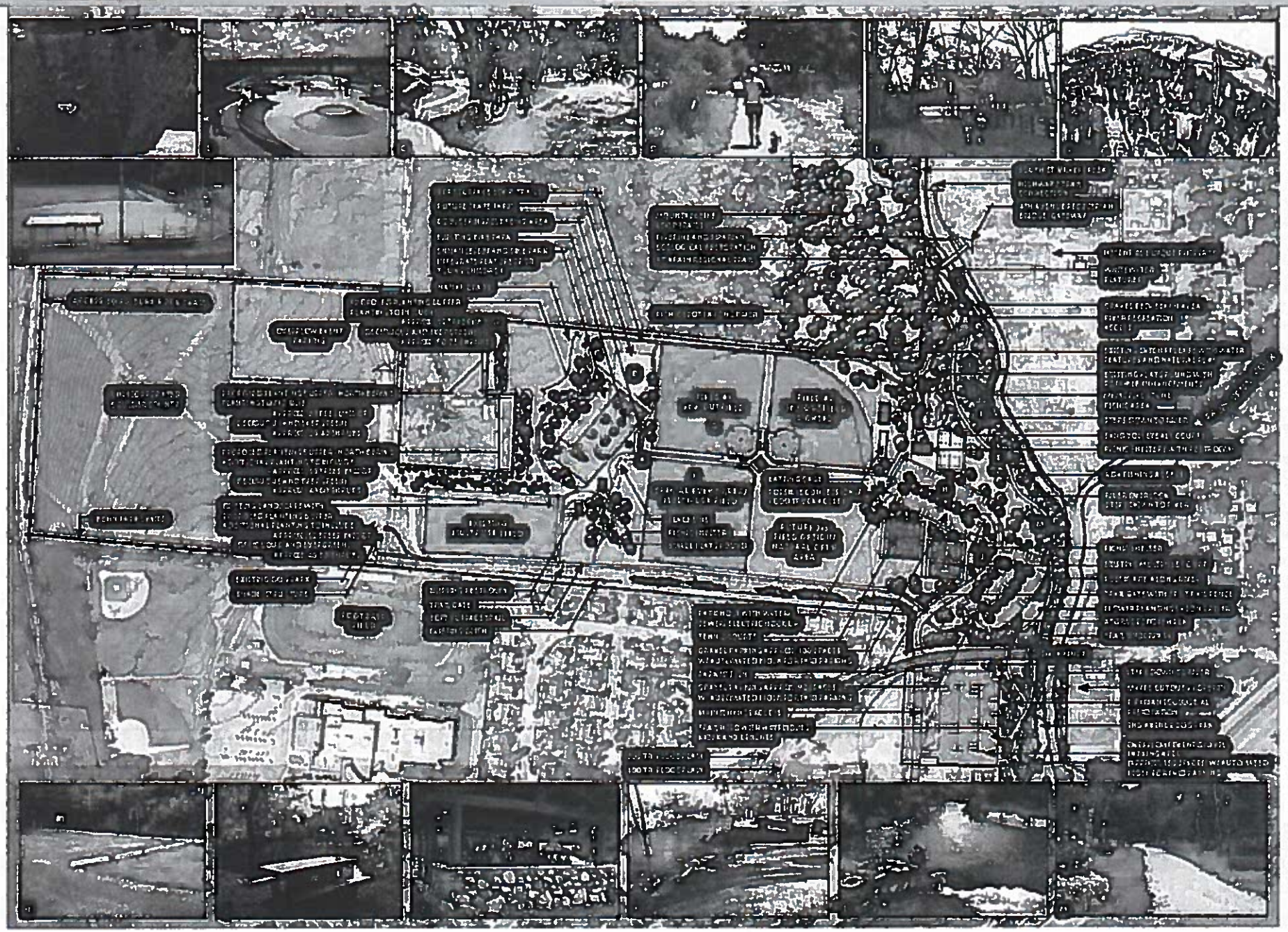
Pillar
Design Studios

TOWN OF LYONS PARKS - FLOOD RECOVERY PLANNING PROCESS

JANUARY 19th, 2016

BOHN PARK

PREFERRED ALTERNATE

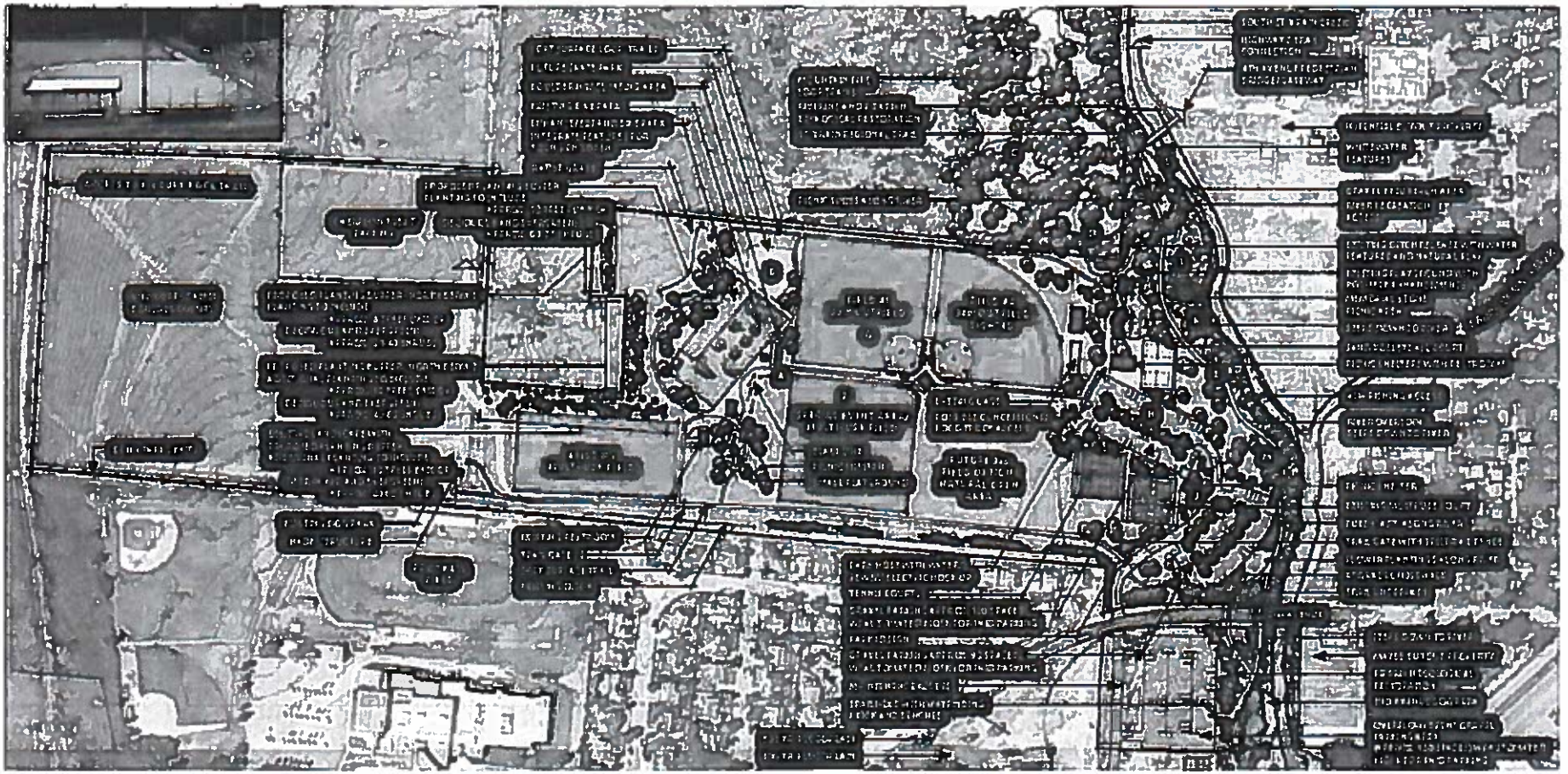


Previous Planning Efforts

- Feedback heard to date.
  - General comments - Prioritize the Skate Park
  - Skate Park high priority from the website comments
  - 13/50 comments on survey cards want a skate park

Budgets

- Balance budgets within context of full park development
- Design skate park within requirements of existing Deed restrictions

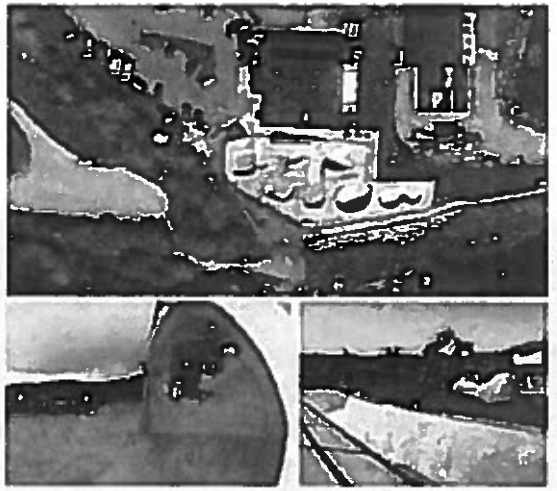


Precedent Skate Parks

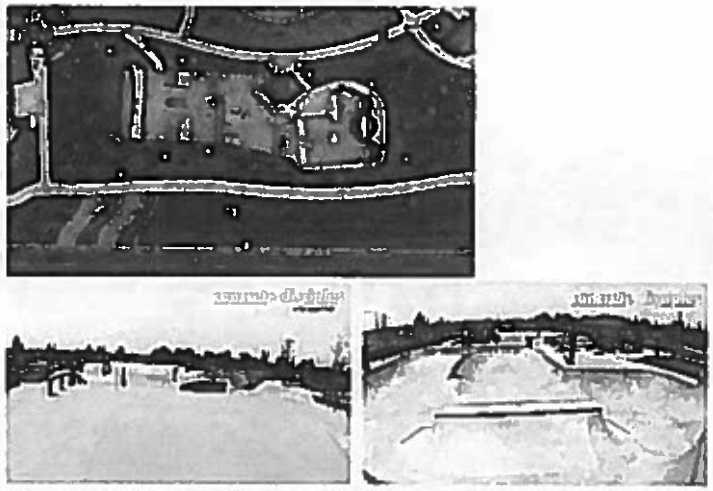
TOWN OF LYONS PARKS - FLOOD RECOVERY PLANNING PROCESS
OCTOBER 2nd, 2015

BOHN PARK - PREFERRED ALTERNATE
SKATE PARK EXAMPLES

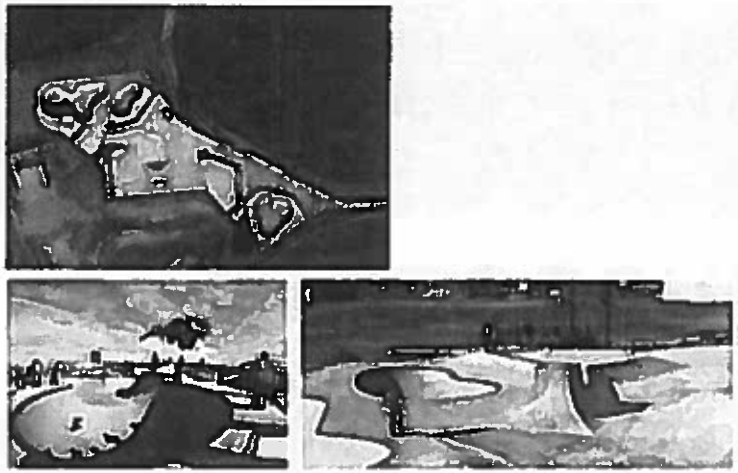
NATHAN LAZARUS SKATE PARK - NEDERLAND, COLORADO
SIZE: 12,340 SF



DISCOVERY SKATE PARK - WHEAT RIDGE, COLORADO
SIZE: 12,000 SF



GUNNISON SKATE PARK - GUNNISON, COLORADO
SIZE: 14,000 SF

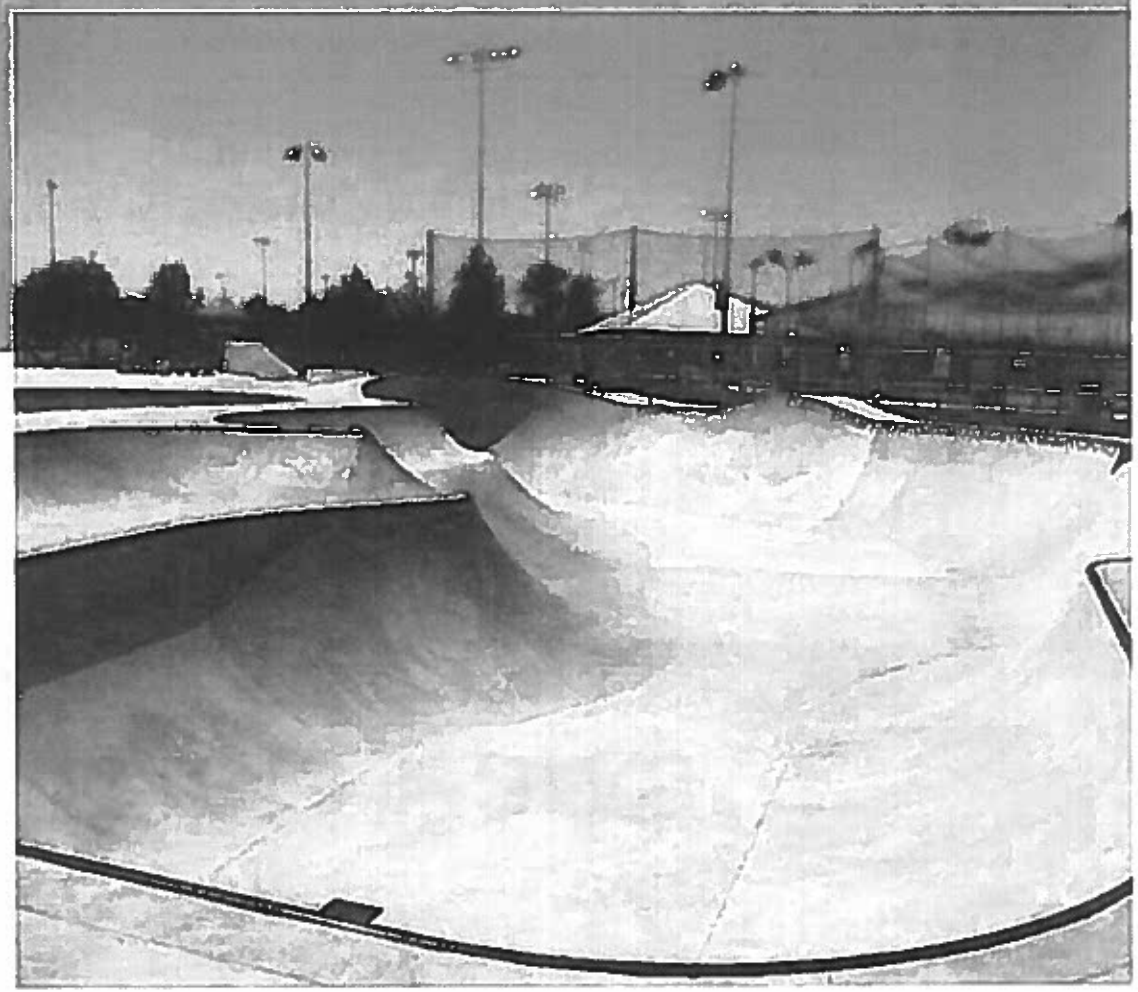


TRAIL WINDS SKATE PARK - THORNTON, COLORADO
SIZE: 14,000 SF

Precedent Skate Parks

Broomfield Skate park

- **General Information:** 150 Lamar St. Broomfield, CO 80020. 720 877 8285 – Aaron Stewart- astewart@broomfield.org - 303-464-5510
- **Hours of operation-** 6am- 10 pm
- **Size-** 10,000 - 20,000 sq. ft.
- **Type-** Concrete
- **Average daily attendance-** 26-50
- **Average yearly attendance-** 35,000



Precedent Skate Parks

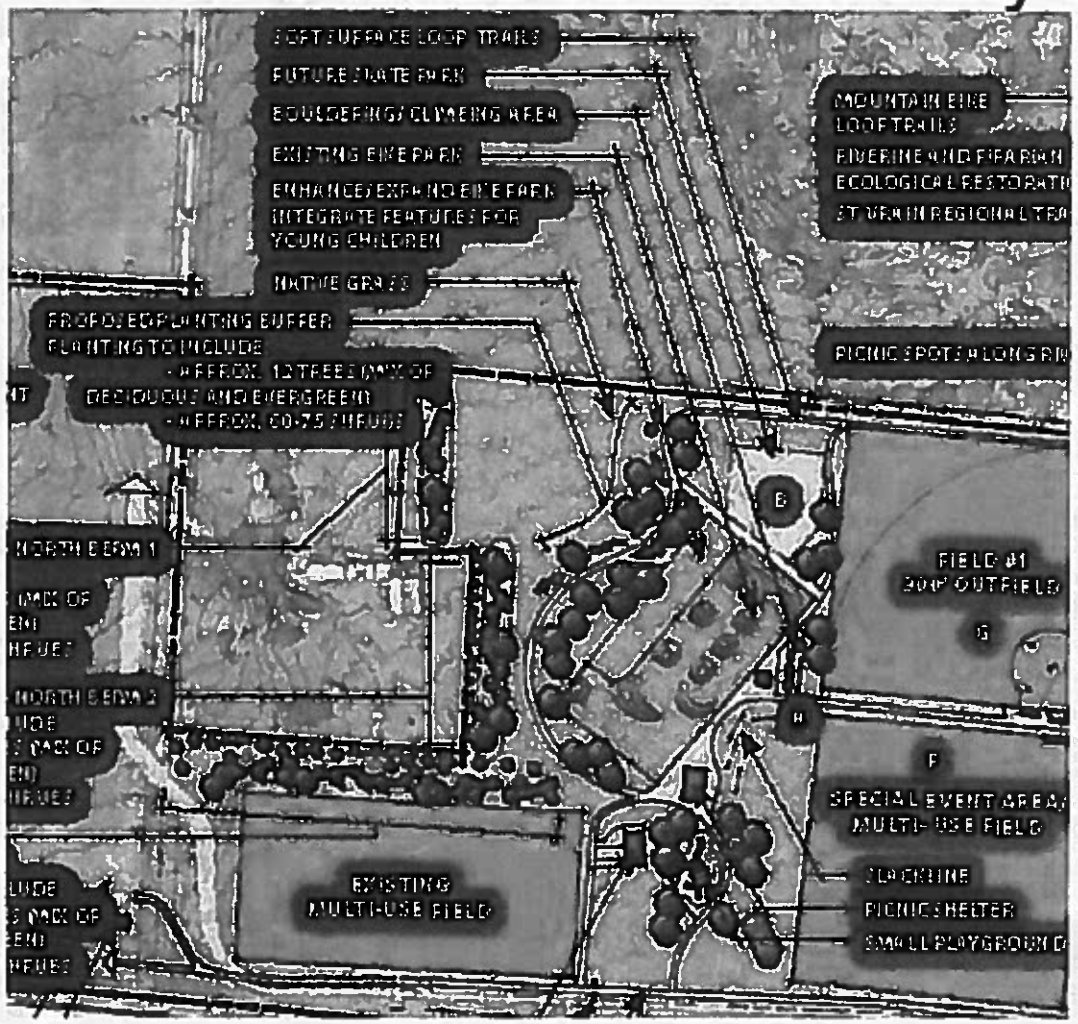
JAYCEE SKATEPARK
General Information: 2000 Cedar Lane, Greenville, NC 27858 -**Hours of operation**- 9 a.m.- 10 p.m. Daily
Size- 10,000- 20,000 sq ft
Type- Outdoor, wooden
Average daily attendance- 26-50
Average yearly attendance- 3,000

Precedent Skate Parks

MARSH CREEK SKATEPARK
General Information: 3016 North New Hope Road, Raleigh, North Carolina **Size-** 10,000 - 20,000 sq. ft.
Type- Concrete
Average daily attendance- 51-100
Average yearly attendance- 5,500
Age of majority of park users- 16-20 years old

Schedules/ Timelines

- Available funds vs Community Preferences



Skatepark Project Information:

Town Website:
https://www.lyonsparksmp.com

Additional Info:
Facebook: Pillar Design Studios
Instagram: pillardesignstudios

Meeting Date: May 16, 2016
Item #: VII - 1

Lyons Regional Library District **BOT Presentation 5/16/16**

The Lyons Library District is looking forward to a close collaboration with the newly seated mayor and BOT. Thanks for letting us give you a brief update on our new library building and process. At this time, we are asking for approval of staff time to consider amendment to our current IGA (attached) per the changes discussed below.

Background:
The Lyons Library District received mill levy funding in a November, 2014, referendum. In December, 2014, the library district entered into an Intergovernmental Agreement (IGA) with the town to rent the depot library and surrounding property for 50 years with the intention of temporarily occupying the Depot Library when restoration was complete. The ultimate goal was to build a new library building on the same site. The district began operating independently from the town in July, 2015 and hired F&D International as our owner's representative to begin planning for a new building.

The District staff and board soon realized that temporarily moving into the Depot, while simultaneously planning for the new building, would adversely affect our ability to provide services to our patrons; hence our decision not to move from our temporary Main St. location. Also F&D advised that the buildable area in the existing IGA was overly constrained with site issues such as size, drainage, and preserving the historic character of the depot as required by the Colorado State Historic Fund who gave grant money to the Depot restoration.

Where we are today:
F&D International has recently completed a survey and re-plat of the entire municipal campus area, including title search and vacation of railroad easements through the Depot site.

The Library Building Committee has completed a community survey and has been undergoing an intensive preliminary design process. We are ready for public comment and are hosting a design workshop on May 23 at Oskar Blues and hope you will all be able to attend.

The Library District would like to amend the IGA to be able to build on some portion of the current skate park, recycle, and/or RTD lot area adjacent to the Depot site and are asking for the BOT's cooperation on this idea. We would also like to address any concerns you have about the IGA amendment.

Next steps:
The Library District will form a small IGA committee to work with Town staff to draft legal language for the IGA amendment and request BOT action.

The Library District will seek funding for the building project, most likely through a USDA loan. This will most likely require a November ballot item to split the District's mill levy revenues between building debt service and operations. We do not intend to ask for an increase in the mill levy.

INTERGOVERNMENTAL AGREEMENT AMONG THE COUNTY OF BOULDER, COLORADO, THE COUNTY OF LARIMER, COLORADO THE TOWN OF LYONS, COLORADO AND THE LYONS REGIONAL LIBRARY DISTRICT

The Board of County Commissioners of Boulder County ("**Boulder County**"), the Board of County Commissioners of Larimer County ("**Larimer County**"), the Board of Trustees of the Town of Lyons (the "**Town")** and the Board of Trustees of the Lyons Regional Library District (the "**District**")(collectively, the "**Four Parties**") enter into this Agreement regarding operations of the District, pursuant to C.R.S. §24-90-107(2)(e).

RECITALS

A. The District was formed on September 3, 2013, pursuant to resolutions adopted by Boulder County, Larimer County and the Town, as authorized by §24-90-107, C.R.S.

B. Pursuant to C.R.S. §24-90-107(2)(e), within 90 days of District formation, an intergovernmental agreement ("**IGA**") was to be entered among the Four Parties to govern interim library operations prior to funding of the District and other issues.

C. Section 24-90-107(2)(e) allows the time period for entering into such an IGA to be extended by agreement of the parties.

D. At a tax mill election held in November, 2013, District electors did not authorize tax funding for the District, rendering it incapable of assuming operational responsibility for library operations in 2014.

E. By intergovernmental agreement of the Four Parties dated November 19, 2013, the deadline for entering into the interim operations IGA was extended until December 31, 2014.

F. By intergovernmental agreement dated July 16, 2014 (the "**Property Availability IGA**"), the Town of Lyons and the District agreed that the site of the Town's "**Depot library**" would be made available to the District for operating a library if the District was successful in obtaining voter approval to fund the District. The Property Availability Agreement also provided for parking lot availability and other matters relating to possible library operations by the District.

G. A second tax mill election was held on November 4, 2014, resulting in elector approval of tax funding for the District beginning in fiscal year 2015.

H. The Four Parties now desire to enter into an IGA in accordance with C.R.S. §24-90-107(2)(e).

NOW, THEREFORE, Boulder County, Larimer County, the Town and the District agree as follows:

1. Transition Dates

a. Operations Transfer. The District shall assume operational responsibility for the Lyons library on July 1, 2015. Such responsibility shall include hiring and paying employees to operate the library, paying for utilities and other costs and services necessary to operate the library, paying for insurance, setting policies for patrons' use of the library and its materials, and other actions customarily taken to operate a library. The Town shall transfer to the District on or before July 1, 2015, all materials currently housed in the library or stored for library use, as well as all furniture, fixtures and equipment used or available to be used in library operations, whether at the current temporary library location at 405 Main Street (the "**Main Street site**"), in storage facilities, or at the Depot library building at 400 5th Avenue (the "**Depot site**"). The consideration for the transfer shall be the District's performance of this Agreement, including relieving the Town of financial and supervisory responsibility for operating the library.

b. Facilities Transfer. The Lyons municipal library, at the time of this Agreement, is being operated by the Town in leased facilities at the Main Street site. The temporary library relocation was made necessary by flood-related damage to the building at the Depot site in September 2013 as well as pre-flood conditions that were in need of repair. The Federal Emergency Management Authority ("**FEMA**") is reimbursing the Town for most of the rent for the Main Street site. Repairs are being funded through a combination of Town insurance and grants obtained by the Town from a number of sources, including the Colorado State Historic Fund, the Colorado Department of Local Affairs, the Longmont Community Foundation and the Lyons Community Foundation. It is not anticipated that the Depot site building will be ready for re-use as a library until late in 2015. In order to (i) allow adequate time for completion of repairs and (ii) allow for continual operation of a library in Lyons, the Town shall continue to lease the Main Street site for so long as FEMA reimbursement is available. The Town agrees to make the Main Street site available to the District for library operations, at no additional charge, beginning July 1, 2015, until the earlier of (i) the completion of repairs to the Depot site and library operations are able to be returned to that site, or (ii) FEMA's reimbursement program ends. If FEMA reimbursement ends before Depot site repairs are completed and library operations are able to be returned to that site, the District shall assume the cost of renting the Main Street site or such other site as the District may deem appropriate for library operations. The Town, under the Property Availability IGA, has agreed to lease the Depot site to the District

for 50 years at $1.00 per year. The effective date of such lease shall be the date library operations are returned to the Depot site. Beginning no later than the forty-ninth (49th) anniversary of the lease effective date the Town and District shall commence good faith negotiations regarding the extension of the lease, termination of the lease, or other matters relating to the continuation of library and resource center services to residents of the Lyons area.

2. Library District Board of Trustees Appointments

a. Initial Trustee Terms

Pursuant to C.R.S.§ 24-90-108(2) and (3), the following persons are appointed to the initial Board of Trustees of the District, with such terms beginning retroactively on September 3, 2013 and to end on the dates indicated below:

Term ending September 2, 2014 (previously extended by action of the Four Parties to December 31, 2014) – Lou Thackston

Term ending September 2, 2015 - Clark Hodge

Term ending September 2, 2016 - Kathleen Crane (for remainder of term of former trustee Michael Carroll, who resigned)

Terms ending September 2, 2017 – Julia Cimmet, Jennifer Voss

Terms ending September 2, 2018 – Andrew Biel, Mark Browning

b. Subsequent Trustee Terms

Pursuant to C.R.S. §24-90-108(3)(1), subsequent Board of Trustee terms shall be for the length of time specified in the District bylaws.

c. Appointment to Fill Vacancy

Sandy Banta is hereby appointed to fill the District Board of Trustees vacancy occasioned by the expiration of the initial term of Lou Thackston. Such appointment shall be effective upon the approval of this IGA by all parties.

3. Skate Park and Recycle Center

Under the Property Availability IGA, the Town agreed to make a good faith effort to relocate both the skate park and recycling center currently located along Railroad Avenue between Fourth and Fifth Avenues in order to provide additional parking space for the library. The Town has pursued relocation of both facilities and the Town and District further agree as follows with respect to such matters:

a. Skate Park – When the Town is able to remove the existing skate park from its current location (either by relocating it to another site, destroying it because no other site could be found, or a combination thereof), the District shall pay 50% of any costs incurred by the Town in removing the skate park structures, with the Town paying the remaining 50%.

b. Recycle Center – The Town is currently exploring options for relocation and improvement of the recycling center, including seeking grants for such purpose. The Town and District agree to negotiate in good faith to share financial arrangements for such relocation, which may include the District providing matching funds for grants or sharing costs for moving and re-installing components of the recycling center.

4. "Municipal Campus" Cooperation

The Town is currently exploring the feasibility, including funding possibilities, of a "Municipal Campus" plan for the general area including the current Town Hall, the Depot site, the "RTD" parking lot, and Railroad Avenue. The District and Town agree to cooperate in such planning efforts in order to enhance the desirability of any such "Municipal Campus" for their mutual benefit and the benefit of Lyons-area citizens. The Town is fully aware of the District's desire to proceed in a reasonably expeditious manner with designing and constructing a new library and community resource center and remains committed, pursuant to the Property Availability IGA and the Town's own prior extensive efforts to achieve a new library/resource center, to assisting the District in such efforts. Both the District and Town, however, recognize the possible benefits of coordinating efforts to most efficiently use tax funds, grants, donations and other revenue sources to provide enhanced civic and cultural opportunities for citizens. To that end, the Town and District agree to cooperate in good faith if the Town decides to proceed with a "Municipal Campus" project.

5. Meeting Room Use

Based on public input with respect to desired features of a new library and community resource center to be built by the District, the District plans to include in its new facility one or more public meeting rooms. The Town has a current need, and anticipates a future need, for

additional meeting space. In consideration of the considerable organizational and financial assistance provided by the Town to the District, the District agrees to make available to the Town on a to-be-determined preferential basis, use of meeting rooms in any facility constructed by the District. The length and frequency of such use shall be structured so as not to interfere with library functions or to unreasonably interfere with meeting room use by community groups and area businesses. Meeting room policy and procedures will be determined by the District after the new facility is designed.

6. Payroll Services

If requested by the District to do so, the Town agrees to provide payroll services for the District, and the District agrees to pay the Town's reasonable overhead costs in providing such services. If the District requests the use of the Town's payroll services, the Town's provision of those services will not affect the status of any library personnel as employees of the District and not of the Town.

7. Title Issues

The Town will continue to own, and will lease to the District pursuant to the Property Availability IGA, the Depot site. Although a lease will not require a title insurance policy, the Town agrees that as the owner it is responsible for defending any and all title disputes relating to the Depot site and any adjoining property owned by the Town. In the event of a question as to the validity of the Town's claim of ownership, the Town agrees to take reasonable steps necessary to confirm its ownership of the Depot site, including seeking to obtain appropriate deeds or other forms of documentation as to such property, and, if necessary, bringing a quiet title action or other legal proceeding to resolve any possible title disputes.

8. Zoning

The Depot site is currently zoned "M" for municipal use, and the Town agrees that Municipal zoning is appropriate for constructing and operating a library/community resource center on the Depot site. In the event that one or more variances from the zoning standards is required, the District may file a variance application with the Town's Board of Adjustments and the Town agrees to cooperate to the extent possible with any such application. Authority to approve or deny variance requests within the Town rests solely with the Board of Adjustment, and the parties agree that the Town cannot interfere with the Board of Adjustments' jurisdiction. Variances that could be requested by the District include: (1) reducing from 20 feet to 10 feet the "front yard" setback distance specified in Zoning Code §16-3-260(e)(1).a, and [if applicable] (2) eliminating the requirement in Zoning Code §16-3-260(e)(1).d that the yard between the

zone district boundary and any building shall be not less than three (3) times the height of the proposed building.

9. Irrigation

The Depot site is currently irrigated with river water obtained by the Town with its water rights at a cost of $50 for the Town's Lyons Ditch share of water. The Town also owns the sprinkler system that waters the Depot site. The Town agrees to make available to the District sufficient water to irrigate landscaping on the Depot site. The District agrees to pay the Town's annual Lyons Ditch water share cost and to assume the costs of equipment maintenance, repair or replacement for the sprinkler system on the Depot site.

10. Baggage Building

As set forth in the Property Availability IGA, it is anticipated that the wooden "Baggage Building" connected to the historic sandstone Depot building may need to be moved to accommodate a new library/community resource center on the Depot site. If such move occurs, the Town and District agree to each pay 50% of the moving expenses. The Town shall retain ownership of the Baggage Building and shall have the first right to use the building for other Town purposes at a site to be determined by the Town, or to sell the building. The Town shall notify the District on or before June 30, 2016 whether it intends to use or sell the Baggage Building. If the Town declines to use or sell the Baggage Building or fails to notify the District of its intentions by the date referenced herein, then the District shall have the right to use, move, sell or destroy the Baggage Building, in the District's sole discretion.

11. Annual Financial Statements and Report

Pursuant to C.R.S. § 24-90-109(2), the District is required to make an annual report to the Town, Boulder County and Larimer County, showing the condition of its trust during the year, the sums of money expended, the purposes of the expenditures and such other statistics and information as the District board of trustees deems to be of public interest. The District shall provide a representative to present such report at a meeting of the Town Board of Trustees on or before October 31 of each year and to answer any questions or provide such additional information as the Town Board of Trustees may reasonably request. The District also agrees to provide such an in-person annual presentation to the Board of Commissioners of Boulder County and the Board of Commissioners of Larimer County, if requested to do so.

12. Integration

This Agreement, together with prior Intergovernmental Agreements among the Four Parties with respect to the District, contains the entire understanding of the parties and neither it, nor the rights and obligations hereunder, may be changed, modified, or waived except by an instrument in writing signed by the parties. To the extent that a conflict exists between this Agreement and prior agreements between the Four Parties, the terms of this Agreement shall control.

13. Severability

If any provision of this Agreement is determined to be unenforceable or invalid for any reason, the remainder of this Agreement shall not be void, but shall remain in full force and effect.

14. Counterparts

This Agreement may be executed in multiple counterparts, each of which shall be deemed to be an original and all of which, when taken together, shall constitute one and the same Agreement.

15. Governing Law and Venue

It is the intention of the Four Parties that all questions of construction and interpretation of this Agreement and the rights and obligations of the Four Parties hereunder shall be determined in accordance with the laws of the State of Colorado. Venue shall be in the District Court of Boulder County, Colorado.

IN WITNESS WHEREOF, Boulder County, Larimer County, the Town and the District have signed this Agreement to be effective on the date last written below.

[*Remainder of Page Left Blank Intentionally, Signature Pages Follow*]

[*Signature Page to Intergovernmental Agreement Among the County of Boulder, Colorado, the County of Larimer, Colorado, the Town of Lyons and the Lyons Regional Library District*]

BOARD OF COUNTY COMMISSIONERS
BOULDER COUNTY, COLORADO

Deb Gardner, Vice-Chair

12/30/14
Date

ATTEST:

[*Signature Page to Intergovernmental Agreement Among the County of Boulder, Colorado, the County of Larimer, Colorado, the Town of Lyons and the Lyons Regional Library District*]

BOARD OF COUNTY COMMISSIONERS
LARIMER COUNTY, COLORADO

Chairman

12/18/2014
Date

ATTEST:

LARIMER COUNTY CLERK
SEAL
COLORADO

DATE 12 10 14
APPROVED AS TO FORM:
COUNTY ATTORNEY

TOWN OF LYONS, COLORADO

Mayor

12/25/2014
Date

ATTEST:

Clerk

[*Signature Page to Intergovernmental Agreement Among the County of Boulder, Colorado, the County of Larimer, Colorado, the Town of Lyons and the Lyons Regional Library District*]

LYONS REGIONAL LIBRARY DISTRICT

Mark Bracouing

President, Board of Trustees

12/19/14

Date

ATTEST:

Jerry Vorr

Secretary, Board of Trustees

The Utility and Engineering Board would like to present its summary of work for 2015 and its priorities for 2016 as requested in the Lyons Municipal Code section 2-8-60.

We would ask the Board of Trustees if there are some additional priorities they would like added, some priorities that should be removed and to to prioritize the list for 2016. This will help give us guidance on what is most important at this time.

We have also included a summary first quarter financial review of the three utilities, electric, water and wastewater.

The final topic is to find clarity on what is required in restricted funds. I have been working with staff to collect the various ordinances and resolutions that discuss this. The 2004 resolution included in this packet appears to be the basic starting point.

We then have requirements for various bonds and notes which require certain amounts be restricted and are listed below. These appear to be what the general 2004 resolution wanted to cover and so an individual bond or note requirement would be considered a sub restriction within the account set up for rate stabilization, not in addition to that account.

You might also note that the rate stabilization resolution does not use 3 months operating expenses as the reserve amount. That is what the individual note for the water and wastewater fund requires and so I beleive that has been used as the general requirement but is not actually in an ordinance or resolution for the electric fund.

Restricted funds for Electric Fund:

Rate Stabilization Resolution 2004-23– 10% (min)-20%(max) of annual revenues

2003 Bond – Reserve acct equal to principal and interest of that year's payment

2006 Electric Note – the same amount every year...$34,190

Restricted funds for Water/Sanitation Fund:

Rate Stabilization Resolution 2004-23 – 10% (min)-20%(max) of annual revenues

2003 Water Note – 3 mos of operating and maint. (per auditors – haven't gone through note yet)

Sincerely,

Aaron Caplan
Chair Lyons UEB

2015 Review

Calculated 2016 budget for the utility funds.

Reviewed the Request For Proposals (RFPs) and the Proposals themselves for

1. Water and Wastewater, Rate and Capital Improvement Project Studies
2. Storm Drainage Master Plan

Worked on the Lyons Recovery Action Plan (LRAP), Infrastructure Section 1.1.1 - Update the Long Range Water Plan, the Master Wastewater Plan and the Storm Drainage Master Plan to reflect the Town's existing conditions and expanded planning area. Develop a master plan for the electric utility.

1. The Water, Wastewater and Storm Drainage are all under study by independent companies paid for by grant funding.
2. The Electric Utility first needed some analysis. We determined that it would be complicated and costly to try and break the contract with our current electric provider, MEAN, which would allow the town to either sell the utility or find another provider. Based on a rate comparison with other electric providers and the lack of places to find savings we don't see much gain in pursuing this option. We also felt the town's electric service has been pretty reliable.
3. Proposals for a Study of our Electric Rates and Capital Improvement Projects were then put out for bids. The 2 bids received came in way over budget. Staff is working on new RFP's for this.

Reviewed Lyons Environmental Sustainability Action Plan, (LESAP).

Planned and Budgeted to upgrade Lyons electric metering system.

Had a meeting with Longmont Water to discuss water rights. This included our options for sources of water rights other than Colorado Big Thompson water, and a cash in lieu of water rights policy.

2016 Priorities

Supply the trustees with a quarterly review of utility funds with regards to 3 months operating expenses, and an annual budget for the utilities.

Develop a wastewater pretreatment ordinance for Lyons Municipal Code (LMC)

Monitor the electric utility meter upgrade.

Finish Work on LRAP Infrastructure 1.1.1. Once the studies being done are in we will review and aggregate data for the various master plans.

Reassess tap or connection fee policy based on results from the studies and incorporate affordable housing considerations.

Begin work on LRAP INF 2.2.1 - (Develop and implement a capital improvement and maintenance plan for Lyons' transportation system that considers emergency and normal operating conditions, future land use, collector connections, street master plans, street connections and multi-modal transportation.)

Review and suggest updates for the LMC utility sections.

Update and revise the Lyons Design and Construction Manual (DCM) or Manual of Design Criteria and Standard Specifications for Construction of Public Improvements of the Town.

Attend MEAN quarterly board meetings and monitor industry-wide and regulatory changes that could affect MEAN's rates, renewable energy practices or other issues of concern to Lyons.

Utility Performance 2016

	Revenue ($)	Expenses ($)					Rev - Exp.	Utility (MwH or Kgal)		Fund Total ($)*	
	(All Sources)	Purchase	Capital	Debt	All Other	Total Exp.		Purch. Amt	Sold Amt	Start	Finish
Electric Fund									91.1%		
1st Quarter	$390,812	$243,384	$2,399	$0	$31,283	$277,066	$113,746	3,188	2,905		
Budget (1st Q)	$413,839	$247,002	$26,869	$38,057	$93,275	$405,202	$8,637				
2nd Quarter											
Budget (2nd Q)											
3rd Quarter											
Budget (3rd Q)											
4th Quarter											
YTD	$390,812	$243,384	$2,399	$0	$31,283	$277,066	$113,746				
Budget (annual)	$1,655,355	$988,007	$107,475	$152,228	$373,098	$1,620,808	$34,548				
	24%	25%	2%	0%	8%	17%					
Water Fund											
1st Quarter	$152,404	$17,370	$2,100	$155,691	$61,847	$237,008	-$84,603	5,915	10,521		
Budget (1st Q)	$257,000	$36,720	$1,794	$76,345	$138,612	$253,471	$3,529				
2nd Quarter											
Budget (2nd Q)											
3rd Quarter											
Budget (3rd Q)											
4th Quarter											
YTD	$152,404	$17,370	$2,100	$155,691	$61,847	$237,008	-$84,603				
Budget (annual)	$1,028,000	$146,880	$7,175	$305,381	$554,447	$1,013,883	$14,117				
	15%	12%	29%	51%	11%	23%					
Sanitation **											
1st Quarter	$115,210	$0	$1,943	$0	$88,915	$90,858	$24,351				
Budget (1st Q)	$138,373	$0	$1,100	$75,111	$96,714	$172,925	-$34,552				
2nd Quarter											
Budget (2nd Q)											
3rd Quarter											
Budget (3rd Q)											
4th Quarter											
YTD	$115,210	$0	$1,943	$0	$88,915	$90,858	$24,351				
Budget (annual)	$553,492	$0	$4,400	$300,445	$386,854	$691,699	-$138,207				
	21%		44%	0%	23%	13%					

TOWN OF LYONS, COLORADO
RESOLUTION 2004-23

A RESOLUTION ESTABLISHING A RATE STABILIZATION ACCOUNT IN THE TOWN'S WATER FUND, SANITATION FUND AND ELECTRIC FUND

WHEREAS, the Town of Lyons, Colorado, (the "Town") is a statutory municipal corporation of the State of Colorado and is authorized and empowered by Articles 32 and 35 of Title 31, C.R.S., to own and operate public utilities; and

WHEREAS, pursuant to this authority, the Town has developed its own electric, water, and sewer systems (collectively, "Town Utility Systems") operated by the Town Electric Department, Water Department and Sanitation Department, respectively (collectively, "Town Utility Departments"); and

WHEREAS, as established by Resolution No. 1993-14 and affirmed by resolution each subsequent year, the Town's Water Fund, Sanitation Fund and Electric Fund are enterprises under the provisions of Article 45.1, Title 37, C.R.S. and are excluded from the provisions of Section 20 of Article X of the Colorado Constitution (collectively, "Utility Funds"); and

WHEREAS, the Town Utility Systems have been and continue to be operated as enterprises and are self-supporting government owned businesses which receive under 10% of their annual revenues in grants from all Colorado state and local governments combined; and

WHEREAS, the Lyons Board of Trustees (the "Board") is the governing body of each Utility Fund with the authority to manage the revenues derived or to be derived from the activities of each respective fund; and

WHEREAS, by Ordinances 755 (Water), 615 (Sewer) and 764 (Electric), the Board has approved loan agreements and the issuance of bonds for purposes of financing improvements to the Town Utility Systems ("Agreements") ; and

WHEREAS, the Agreements require the Town to pay its bond obligations from the revenues of the Utility Funds; and

WHEREAS, from time to time, unexpected non-recurring events, such as water line breaks and associated repairs or a dramatic decrease in projected tap fees, render the balances in the Utility Funds insufficient to meet bond obligations without an emergency increase in utility rates; and

WHEREAS, the Board finds and determines that the cost of such unpredictable

events should not be borne by Town utility customers in the form of emergency utility rate increases; and

WHEREAS, the Town desires to insulate the users of Town Utility Systems from such emergency rate increases by setting aside excess unrestricted Utility Fund balances to meet bond obligations when other revenue sources are unexpectedly low; and

WHEREAS, the Town desires to establish a rate stabilization account in each of the Town's Utility Funds for the above purposes.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF LYONS:

Section 1. The above and foregoing recitals are incorporated herein by reference and are adopted as findings and determinations of the Board of Trustees.

Section 2. Creation of Rate Stabilization Accounts There is hereby created in the Town Water Fund, Sanitation Fund and Electric Fund a separate Rate Stabilization Account for each fund.

Section 3. Purpose of Accounts The purpose of each Rate Stabilization Account is to provide a contingency for meeting the bond and loan revenue requirements of the utility fund in which the account is located when other revenue sources are inadequate or when extraordinary expenses occur. The Rate Stabilization Accounts are intended to protect Town utility customers against reduced utility service levels or increased utility rates due to temporary revenue shortfalls or unpredicted one-time expenditures. The Rate Stabilization Accounts are not intended for and shall not be used to insulate Town utility customers from rate increases due to inflation, additional debt or other ordinary increases in service costs.

Section 4. Account Management The Rate Stabilization Accounts created hereby shall be managed by the Town of Lyons Finance Director. The target minimum balance of each Account shall be ten percent (10%) of the annual revenue generated from user fees by the utility fund in which the Account is located for the previous calendar year. The target maximum Account balance of each account shall be twenty percent (20%) of the annual revenue generated from user fees by the utility fund in which the Account is located for the previous calendar year. Maximum Account balances shall be determined by the Finance Director based on his or her assessment of potential liabilities of each utility and with the goal of avoiding excessive Account balances. Account balances should be returned as closely as possible to the target minimum balance within twelve (12) months of necessary expenditures. Account funds determined by the Finance Director to be excess shall be transferred to the non-

restricted cash balance of the utility fund in which the Rate Stabilization Account is located.

Section 5. Use of Funds Funds in the Rate Stabilization Accounts shall be used only to meet the debt obligations of the utility fund in which the Account is located in the event that all other revenue sources of the fund are inadequate to meet such obligations. The Board of Trustees of the Town of Lyons, acting also as the governing body of each utility enterprise, may authorize the use of Rate Stabilization Account funds in accordance with this section and the purposes of the Account.

Section 6. Termination of Accounts The Rate Stabilization Accounts created hereby shall remain open as long as the Town Water Fund, Sanitation Fund or Electric Fund in which the Account is located has debt obligations. If any utility fund becomes debt free, the Finance Director is authorized to close such fund's Rate Stabilization Account upon approval of the Board of Trustees, which approval may be given by motion. Upon closure, the balance of a Rate Stabilization Account shall be transferred to the non-restricted cash balance of the utility fund in which the Account is located.

Section 7. Repealer. All resolutions and orders of the Board of Trustees, or parts thereof, inconsistent with the provisions of this Resolution are hereby repealed to the extent only of such inconsistency or conflict.

Section 6. Severability. If any section, paragraph, clause, or provision of this Resolution shall for any reason be held to be invalid or unenforceable, the validity or unenforceability of such section, paragraph, clause, or provision shall not affect any of the remaining provisions of this Resolution, the intent being that the same are severable.

ADOPTED THIS 5th DAY OF APRIL, 2004.

TOWN OF LYONS, COLORADO

Richard Hinshaw

Richard Hinshaw, Mayor

ATTEST:

Debra Babler

Debra Babler, Town Clerk/Treasurer

Agenda Item No: VIII-1

Meeting Date: May 16, 2016

Subject: Liquor Licensing Authority
Presenter: Jacque Watson, Deputy Town Clerk

Applicant: Can'd Aid
Address: Bohn Park, Second Avenue, Lyons, CO

Background:

Can'd Aid submitted a Special Events Permit application April 21, 2016, for Burning Can, to be held in conjunction with Lyons Outdoor Games. According to the State Liquor Code, this matter should be decided before the Local Liquor Licensing Authority. The site of this event was posted on April 21, 2016 and may be considered by the Authority at this time.

Approval by the Board of Trustees should be contingent on the Town not receiving any objections to the application within the ten-day posting period. In the event objections are filed in the Clerk's office, a public hearing before the Board of Trustees should occur. The Clerk's Office has not received any objections to this Special Events Permit to date. Due to the absence of filed complaints, the Local Liquor Licensing Authority does not have to conduct a public hearing before making a decision on this special event permit.

Although approval and subsequent issuance of this special event permit rests solely on the Local Liquor Licensing Authority, this application must be sent in to the State of Colorado Department of Revenue within ten days after event approval.

The Burning Can and Lyons Outdoor Games will be held Saturday, June 4, 2016 in Bohn Park.

DR 8439 (05/04/01)
COLORADO DEPARTMENT OF REVENUE
LIQUOR ENFORCEMENT DIVISION
1375 SHERMAN STREET
DENVER CO 80261
(303) 205-2305

APPLICATION FOR A SPECIAL EVENTS PERMIT

Department Use Only

IN ORDER TO QUALIFY FOR A SPECIAL EVENTS PERMIT, YOU MUST BE NONPROFIT AND ONE OF THE FOLLOWING (See back for details.)

- ☐ SOCIAL
- ☐ FRATERNAL
- ☐ PATRIOTIC
- ☐ POLITICAL
- ☒ ATHLETIC
- ☐ CHARTERED BRANCH, LODGE OR CHAPTER OF A NATIONAL ORGANIZATION OR SOCIETY
- ☐ RELIGIOUS INSTITUTION
- ☐ PHILANTHROPIC INSTITUTION
- ☐ POLITICAL CANDIDATE
- ☐ MUNICIPALITY DOWNING ARTS FACILITIES

LIAB TYPE OF SPECIAL EVENT APPLICANT IS APPLYING FOR:

2110 ☒ MALT, VINOUS AND SPIRITUOUS LIQUOR $25.00 PER DAY

2170 ☐ FERMENTED MALT BEVERAGE (3.2 Beer) $10.00 PER DAY

DO NOT WRITE IN THIS SPACE

LIQUOR PERMIT NUMBER

1. NAME OF APPLICANT ORGANIZATION OR POLITICAL CANDIDATE: CAN'd Aid Foundation

State Sales Tax Number (Required): 96-3693906

2. MAILING ADDRESS OF ORGANIZATION OR POLITICAL CANDIDATE (Include street, city/town and ZIP): 1800 Pike Rd., Longmont, CO, 80501

3. ADDRESS OF PLACE TO HAVE SPECIAL EVENT (Include street, city/town and ZIP): Bohn Park, 201 2nd Ave, Lyons, CO, 80501

NAME	DATE OF BIRTH	HOME ADDRESS (Street, City, State, ZIP)	PHONE NUMBER
4. PRES./SEC'Y OF ORG. or POLITICAL CANDIDATE: Diana Ralston	10/19/70	8348 Ouray Dr, Longmont, CO, 80503	970 275 5156
5. EVENT MANAGER: Ryan Cross	10/01/86	1891 Oak Ave, Boulder, CO, 80305	616 836 0573

6. HAS APPLICANT ORGANIZATION OR POLITICAL CANDIDATE BEEN ISSUED A SPECIAL EVENT PERMIT THIS CALENDAR YEAR? ☐ NO ☒ YES HOW MANY DAYS? 1

7. IS PREMISES NOW LICENSED UNDER STATE LIQUOR OR BEER CODE? ☒ NO ☐ YES TO WHOM?

8. DOES THE APPLICANT HAVE POSSESSION OR WRITTEN PERMISSION FOR THE USE OF THE PREMISES TO BE LICENSED? ☒ Yes ☐ No

LIST BELOW THE EXACT DATE(S) FOR WHICH APPLICATION IS BEING MADE FOR PERMIT

Date	Date	Date	Date	Date
6/4/16				
Hours From 9 AM m. To 8 PM m.	Hours From m. To m.	Hours From m. To m.	Hours From m. To m.	Hours From m. To m.

OATH OF APPLICANT

I declare under penalty of perjury in the second degree that I have read the foregoing application and all attachments thereto, and that all information therein is true, correct, and complete to the best of my knowledge.

SIGNATURE: [signature] TITLE: EXECUTIVE DIRECTOR DATE: 4/21/16

REPORT AND APPROVAL OF LOCAL LICENSING AUTHORITY (CITY OR COUNTY)

The foregoing application has been examined and the premises, business conducted and character of the applicant is satisfactory, and we do report that such permit, if granted, will comply with the provisions of Title 12, Article 48, C.R.S., as amended.

THEREFORE, THIS APPLICATION IS APPROVED.

LOCAL LICENSING AUTHORITY (CITY OR COUNTY): Town of Lyons ☒ CITY ☐ COUNTY TELEPHONE NUMBER OF CITY/COUNTY CLERK: 303-823-6622

SIGNATURE: TITLE: DATE:

DO NOT WRITE IN THIS SPACE - FOR DEPARTMENT OF REVENUE USE ONLY

LIABILITY INFORMATION

License Account Number	Liability Date	State	TOTAL
			$

-750 (09/9)

(Instructions on Reverse Side)

OFFICE OF THE SECRETARY OF STATE
OF THE STATE OF COLORADO

CERTIFICATE OF FACT OF GOOD STANDING

I, Wayne W. Williams, as the Secretary of State of the State of Colorado, hereby certify that, according to the records of this office,

The Oskar Blues CAN'd Aid Foundation

is a

Nonprofit Corporation

formed or registered on 09/19/2013 under the law of Colorado, has complied with all applicable requirements of this office, and is in good standing with this office. This entity has been assigned entity identification number 20131537614 .

This certificate reflects facts established or disclosed by documents delivered to this office on paper through 05/10/2016 that have been posted, and by documents delivered to this office electronically through 05/11/2016 @ 14:25:21 .

I have affixed hereto the Great Seal of the State of Colorado and duly generated, executed, and issued this official certificate at Denver, Colorado on 05/11/2016 @ 14:25:21 in accordance with applicable law. This certificate is assigned Confirmation Number 9645349 .

Secretary of State of the State of Colorado

**********End of Certificate**********

Notice: A certificate issued electronically from the Colorado Secretary of State's Web site is fully and immediately valid and effective. However, as an option, the issuance and validity of a certificate obtained electronically may be established by visiting the Validate a Certificate page of the Secretary of State's Web site, http://www.sos.state.co.us/biz/CertificateSearchCriteria.do entering the certificate's confirmation number displayed on the certificate, and following the instructions displayed. Confirming the issuance of a certificate is merely optional and is not necessary to the valid and effective issuance of a certificate. For more information, visit our Web site, http://www.sos.state.co.us/ click "Businesses, trademarks, trade names" and select "Frequently Asked Questions."

2015 Lyons Outdoor Games Site Map 2.0
Dry RV Camping Sites
Brewers Parking
Parking
Licensed Premise
Stage
Slackline
Main Festival Area
Reefers & Rollloffs
Beer Tent
BMX
Kids Outdoor Games Area
Burning Can Beer Festival
Beer Relay Beer Corral
Camping
Food vendors
Non-Food Vendors
Breweries
Port-a-potties
Alcohol source
Electric

Agenda Item No: VIII-2

Meeting Date: May 16, 2016

Subject:	Liquor Licensing Authority
Presenter:	Jacque Watson, Deputy Town Clerk
Applicant:	Mojo Kitchen, DBA Mojo Taqueria Hotel/Restaurant Liquor License
Address:	216 Main Street, Lyons, CO 80540

Background:

Pursuant to Colorado Revised Statutes, 12-47-312(1), the applicant is hereby advised that with regard to the application for a new Beer and Wine Retail Liquor License, an investigation has been made, and based on the results thereof, the following has been determined:

That the application was filed on March 25, 2016 in the Town Clerk's office and a public hearing was scheduled for Monday, May 2, 2016, and was continued to May 16, 2016. With a new liquor license application, the Local Liquor Licensing Authority must hold a public hearing in accordance with C.R.S. 12-47-311(1). The Town must post notice of hearing for a period of not less than 10 days; this hearing date represents 18 days. Publication of the hearing was published in a newspaper of general circulation on April 7, 2016.

That, although there was an active liquor license at this premise for more than 40 years, the premises being considered does not currently hold a liquor license, thus making this an application for a new license. Therefore, the applicant has supplied a petition of support signed by adult inhabitants of the neighborhood.

That from the evidence submitted, the applicant is leasing the premises from 5930 Washington Avenue, LLC and that 5930 Washington Avenue, LLC is the lawful owner of the premises.

That selling liquor in the manner currently proposed in the application is not in violation of the zoning codes as stated in the Lyons Municipal Zoning Code.

That Colorado Bureau of Investigation is conducting a background investigation on Michael Ty Hammes, the owner of Mojo Taqueria.

The public hearing on this application is continued to May 16, 2016 at 7:00 p.m. in the Shirley F. Johnson Council Chambers of the Lyons Town Hall, 432 5th Avenue, Lyons, CO. At said hearing, the applicant shall have an opportunity to be heard regarding all matters related to this application, including all matters set forth herein.

DR 8404 (04/27/15)
COLORADO DEPARTMENT OF REVENUE
Liquor Enforcement Division
(303) 205-2300

Colorado Liquor
Retail License Application

☒ New License ☐ New-Concurrent ☐ Transfer of Ownership

- All answers must be printed in black ink or typewritten
- Applicant must check the appropriate box(es)
- Applicant should obtain a copy of the Colorado Liquor and Beer Code: *www.colorado.gov/enforcement/liquor*
- Local License Fee $_____

1. Applicant is applying as a/an
☐ Corporation
☐ Partnership (includes Limited Liability and Husband and Wife Partnerships)
☐ Individual
☒ Limited Liability Company
☐ Association or Other

2. Applicant If an LLC, name of LLC; if partnership, at least 2 partner's names; if corporation, name of corporation: MOJO KITCHEN, LLC
FEIN Number: 81-1534810

2a. Trade Name of Establishment (DBA): Mojo Taqueria
State Sales Tax Number: 30468834
Business Telephone: 303-859-9493

3. Address of Premises (specify exact location of premises, include suite/unit numbers): 216 E MAIN ST

City	County	State	ZIP Code
LYONS	BOULDER	CO	80540

4. Mailing Address (Number and Street): 314 MC CONNELL DR

City or Town	State	ZIP Code
LYONS	CO	80540

5. Email Address: TYHAMMES@GMAIL.COM

6. If the premises currently has a liquor or beer license, you **must** answer the following questions

Present Trade Name of Establishment (DBA)	Present State License Number	Present Class of License	Present Expiration Date

Section A — Nonrefundable Application Fees

- ☒ Application Fee for New License ..... $ 600.00
- ☐ Application Fee for New License w/Concurrent Review .... $ 700.00
- ☐ Application Fee for Transfer ..... $ 600.00

Section B — Liquor License Fees

- ☐ Add Optional Premises to H & R ..... $100.00 X _____ Total _____
- ☐ Add Related Facility to Resort Complex ..... $ 75.00 X _____ Total _____
- ☐ Arts License (City) $308.75
- ☐ Arts License (County) $308.75
- ☐ Beer and Wine License (City) $351.25
- ☐ Beer and Wine License (County) $436.25
- ☐ Brew Pub License (City) $750.00
- ☐ Brew Pub License (County) $750.00
- ☐ Club License (City) $308.75
- ☐ Club License (County) $308.75
- ☐ Distillery Pub License (City) $750.00
- ☐ Distillery Pub License (County) $750.00
- ☒ Hotel and Restaurant License (City $500.00
- ☐ Hotel and Restaurant License (County) $500.00
- ☐ Hotel and Restaurant License w/one opt premises (City) $600.00
- ☐ Hotel and Restaurant License w/one opt premises(County) $600.00

Section B (Cont.) — Liquor License Fees

- ☐ Liquor Licensed Drugstore (City) $227.50
- ☐ Liquor Licensed Drugstore (County) $312.50
- ☐ Manager Registration - H & R ..... $ 75.00
- ☐ Manager Registration - Tavern ..... $ 75.00
- ☐ Master File Location Fee ..... $ 25.00 X _____ Total _____
- ☐ Master File Background ..... $250.00 X _____ Total _____
- ☐ Optional Premises License (City) $500.00
- ☐ Optional Premises License (County) $500.00
- ☐ Racetrack License (City) $500.00
- ☐ Racetrack License (County) $500.00
- ☐ Resort Complex License (City) $500.00
- ☐ Resort Complex License (County) $500.00
- ☐ Retail Gaming Tavern License (City) $500.00
- ☐ Retail Gaming Tavern License (County) $500.00
- ☐ Retail Liquor Store License (City) $227.50
- ☐ Retail Liquor Store License (County) $312.50
- ☐ Tavern License (City) $500.00
- ☐ Tavern License (County) $500.00
- ☐ Vintners Restaurant License (City) $750.00
- ☐ Vintners Restaurant License (County) $750.00

Questions? Visit: *www.colorado.gov/enforcement/liquor* **for more information**

Do not write in this space - For Department of Revenue use only

Liability Information

License Account Number	Liability Date	License Issued Through (Expiration Date)	Total
			$

	Yes	No
7. Is the applicant (including any of the partners, if a partnership; members or manager if a limited liability company; or officers, stockholders or directors if a corporation) or manager under the age of twenty-one years?	☐	☒
8. Has the applicant (including any of the partners, if a partnership; members or manager if a limited liability company; or officers, stockholders or directors if a corporation) or manager ever (in Colorado or any other state):		
(a) Been denied an alcohol beverage license?	☐	☒
(b) Had an alcohol beverage license suspended or revoked?	☐	☒
(c) Had interest in another entity that had an alcohol beverage license suspended or revoked?	☐	☒
If you answered yes to 8a, b or c, explain in detail on a separate sheet.		
9. Has a liquor license application (same license class), that was located within 500 feet of the proposed premises, been denied within the preceding two years? If "yes", explain in detail. _____	☐	☒
10. Are the premises to be licensed within 500 feet of any public or private school that meets compulsory education requirements of Colorado law, or the principal campus of any college, university or seminary?	☐	☒
or		
Waiver by local ordinance? Other: _____	☐	☒
11. Has a liquor or beer license ever been issued to the applicant (including any of the partners, if a partnership; members or manager if a Limited Liability Company; or officers, stockholders or directors if a corporation)? If yes, identify the name of the business and list any current financial interest in said business including any loans to or from a licensee.	☐	☒
12. Does the Applicant, as listed on line 2 of this application, **have legal possession of the premises by virtue of ownership**, lease or other arrangement?	☒	☐

☐ Ownership ☒ Lease ☐ Other (Explain in Detail)_____

a. If leased, list name of landlord and tenant, and date of expiration, **exactly** as they appear on the lease:

Landlord	Tenant	Expires
5930 Washington Avenue, LLC	Mojo Kitchen	2-28-2021

b. Is a percentage of alcohol sales included as compensation to the landlord? If yes complete question 13. ☐ ☒

c. Attach a diagram and outline or designate the area to be licensed (including dimensions) which shows the bars, brewery, walls, partitions, entrances, exits and what each room shall be utilized for in this business. This diagram should be no larger than 8 1/2" X 11".

13. Who, besides the owners listed in this application (including persons, firms, partnerships, corporations, limited liability companies), will loan or give money, inventory, furniture or equipment to or for use in this business; or who will receive money from this business. Attach a separate sheet if necessary.

Last Name	First Name	Date of Birth	FEIN or SSN	Interest/Percentage
None				
None				

Attach copies of all notes and security instruments, and any written agreement, or details of any oral agreement, by which any person (including partnerships, corporations, limited liability companies, etc.) will share in the profit or gross proceeds of this establishment, and any agreement relating to the business which is contingent or conditional in any way by volume, profit, sales, giving of advice or consultation.

14. Optional Premises or Hotel and Restaurant Licenses with Optional Premises: Has a local ordinance or resolution authorizing optional premises been adopted?	☐	☒
Number of additional Optional Premise areas requested. (See license fee chart)		
15. Liquor Licensed Drug Store applicants, answer the following: (a) Does the applicant for a Liquor Licensed Drug Store have a license issued by the Colorado Board of Pharmacy? **If "yes" a copy of license must be attached.**	☐	☒
16. Club Liquor License applicants answer the following: **Attach a copy of applicable documentation**		
(a) Is the applicant organization operated solely for a national, social, fraternal, patriotic, political or athletic purpose and not for pecuniary gain?	☐	☒
(b) Is the applicant organization a regularly chartered branch, lodge or chapter of a national organization which is operated solely for the object of a patriotic or fraternal organization or society, but not for pecuniary gain?	☐	☒
(c) How long has the club been incorporated?		
(d) Has applicant occupied an establishment for three years (three years required) that was operated solely for the reasons stated above?	☐	☒
17. Brew-Pub License or Vintner Restaurant Applicants answer the following: (a) Has the applicant received or applied for a Federal Permit? (Copy of permit or application must be attached)	☐	☒

18a. For all on-premises applicants.
(If this is an application for a Hotel, Restaurant or Tavern License, the manager must also submit an individual History Record - DR 8404-I)

Last Name of Manager	First Name of Manager	Date of Birth
Hammes	Michael	11/28/70

18b. Does this manager act as the manager of, or have a financial interest in, any other liquor licensed establishment in the State of Colorado? If yes, provide name, type of license and account number. ☐ ☒

Name	Type of License	Account Number

19. Tax Distraint Information. Does the applicant or any other person listed on this application and including its partners, officers, directors, stockholders, members (LLC) or managing members (LLC) and any other persons with a 10% or greater financial interest in the applicant currently have an outstanding tax distraint issued to them by the Colorado Department of Revenue? ☐ ☒

If yes, provide an explanation and include copies of any payment agreements.

OFFICE OF THE SECRETARY OF STATE
OF THE STATE OF COLORADO

CERTIFICATE OF FACT OF GOOD STANDING

I, Wayne W. Williams, as the Secretary of State of the State of Colorado, hereby certify that, according to the records of this office,

Mojo Kitchen, LLC

is a

Limited Liability Company

formed or registered on 02/16/2016 under the law of Colorado, has complied with all applicable requirements of this office, and is in good standing with this office. This entity has been assigned entity identification number 20161110330 .

This certificate reflects facts established or disclosed by documents delivered to this office on paper through 03/18/2016 that have been posted, and by documents delivered to this office electronically through 03/21/2016 @ 13:38:46 .

I have affixed hereto the Great Seal of the State of Colorado and duly generated, executed, and issued this official certificate at Denver, Colorado on 03/21/2016 @ 13:38:46 in accordance with applicable law. This certificate is assigned Confirmation Number 9560111 .

Secretary of State of the State of Colorado

**********End of Certificate**********

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20. If applicant is a corporation, partnership, association or limited liability company, applicant must list all **Officers, Directors, General Partners, and Managing Members**. In addition, applicant must list any stockholders, partners, or members with **ownership of 10% or more in the Applicant. All persons listed below** must also attach form DR 8404-I (Individual History Record), and submit fingerprint cards to the local licensing authority.

Name	Home Address, City & State	DOB	Position	%Owned
MICHAEL HAMMES	314 McCONNELL DR LYONS, CO	11/28/70	OWNER	100%
Name	Home Address, City & State	DOB	Position	% Owned
Name	Home Address, City & State	DOB	Position	% Owned
Name	Home Address, City & State	DOB	Position	% Owned
Name	Home Address, City & State	DOB	Position	% Owned

** If Applicant is owned 100% by a parent company, please list the designated principal officer on question #20
** Corporations - The President, Vice-President, Secretary and Treasurer must be accounted for on question #20 (Include ownership percentage if applicable)
** If total ownership percentage disclosed here does not total 100%, applicant must check this box:

☐ Applicant affirms that no individual other than these disclosed herein, owns 10% or more of the applicant, and does not have ownership in a prohibited liquor license pursuant to Title 47 or 48, C.R.S.

Oath Of Applicant

I declare under penalty of perjury in the second degree that this application and all attachments are true, correct, and complete to the best of my knowledge. I also acknowledge that it is my responsibility and the responsibility of my agents and employees to comply with the provisions of the Colorado Liquor or Beer Code which affect my license.

Authorized Signature	Printed Name and Title	Date
	MICHAEL T. HAMMES, OWNER	11/28/10

Report and Approval of Local Licensing Authority (City/County)

Date application filed with local authority	Date of local authority hearing (for new license applicants; cannot be less than 30 days from date of application 12-47-311 (1) C.R.S.)

The Local Licensing Authority Hereby Affirms that each person required to file DR 8404-I (Individual History Record) has:

☐ Been fingerprinted

☐ Been subject to background investigation, including NCIC/CCIC check for outstanding warrants

That the local authority has conducted, or intends to conduct, an inspection of the proposed premises to ensure that the applicant is in compliance with, and aware of, liquor code provisions affecting their class of license

(Check One)

☐ Date of inspection or anticipated date _____

☐ Will conduct inspection upon approval of state licensing authority

The foregoing application has been examined; and the premises, business to be conducted, and character of the applicant are satisfactory. We do report that such license, if granted, will meet the reasonable requirements of the neighborhood and the desires of the adult inhabitants, and will comply with the provisions of Title 12, Article 46 or 47, C.R.S.
Therefore, this application is approved.

Local Licensing Authority for		Telephone Number	☒ Town, City ☐ County	
Town of Lyons		303-823-6622		
Signature	Print		Title Mayor	Date
Signature (attest)	Print		Title	Date

REPRESENTATION OF APPLICATION CONCERNING CRIMINAL HISTORY
SUPPLEMENT TO APPLICATION FOR LIQUOR LICENSE

I, Michael Ty Hammes, applied for a liquor license from the Town of Lyons Liquor Licensing Authority. As part of the processing of my application, I am required to undergo a federal and state criminal background check to determine the suitability of my character for the holding of a liquor license.

I understand that the Town of Lyons has submitted certain information provided by me to federal and state agencies for a criminal background check as part of the processing of my license application. To date, the Town has not received any federal or state reports and that such reports are necessary to determine the quality of my character as required by the applicable liquor laws.

In order to expedite the processing of my application, I hereby state and represent to the Town of Lyons Liquor Licensing Authority the following:

1. I have not been convicted (including my entering of a plea of guilty or no contest) of a crime in any federal or state court during the past 45 years, except for the following:

   _____

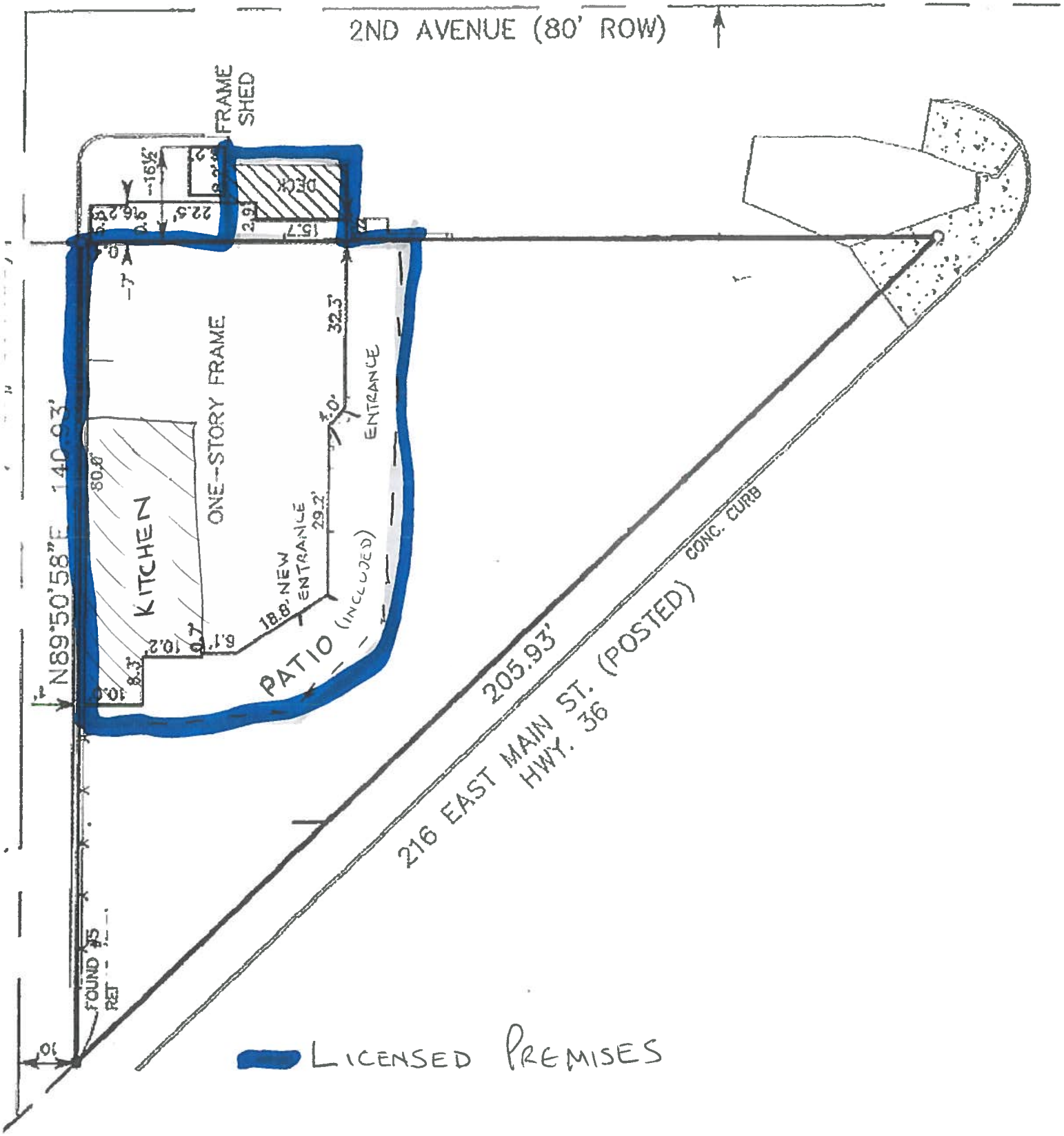
   _____

2. I understand and agree that, in the event the Town Liquor Licensing Authority issues the requested liquor license, the Authority may revoke or rescind its approval of the license following a hearing upon a determination that my representation in (1) above is false.

APPLICANT:

_____ _____

Print Name: Michael Ty Hammes Print Name: _____


2ND AVENUE (80' ROW)
FRAME SHED
DECK
ONE-STORY FRAME
KITCHEN
ENTRANCE
NEW ENTRANCE
PATIO (INCLUDED)
N89°50'58"E 140.93'
205.93'
216 EAST MAIN ST. (POSTED)
HWY. 36
CONC. CURB
FOUND #5 REBAR
LICENSED PREMISES

Petition to the Lyons Liquor Licensing Authority

I, the undersigned, am aware that an application for a retail hotel and restaurant liquor license has been filed with the Lyons Liquor Licensing Authority by and proposed to be located at 216 E MAIN ST Lyons, CO 80540

I am at least 21 years of age and am a resident or owner or manager of a business located within the defined neighborhood boundaries of the proposed liquor establishment. I have indicated below whether I consider the granting of the above-mentioned liquor license to be desirable and necessary for the reasonable requirements of the neighborhood:

Signature	Printed Name	Address	Date Signed	Yes ✓	No ✓
	Michael Hamner	314 McConnell Dr	3-11-16	✓	
	Erika Anderson	314 McConnell Dr	3-11-16	✓	
	DAVID RAHBANY	313 MCCONNELL DRIVE	3/11/16	✓	
	Lesley Rahbany	313 McConnell Dr Lyons, CO	3-11-16	✓	
	Jennifer Booth	310 McConnell Dr. Lyons, CO 80540	3-12-16	✓	
	Ian Brighton	322 Evans	3-12-16	✓	
	Theresa Brighton	322 Evans.	3-12-16	✓	
	R. Taylor Sims	482 Ute Hwy	3-12-16	✓	
	BONNIE SIMS	482 Ute Hwy	3/12/16	✓	
	Caleb Roberts	434 Reese St	3/12/16	✓	
	BRIAN VASEL	307 McConnell Dr	3/12/16	✓	
	Sarah Vasel	307 McConnell Dr	3/12/16	✓	
	Suzy Caturick	309 McConnell dr	3/12-16	✓	
	ANDRE CHAUFOUX	309 McCONNELL DR	3/12-16	✓	
	L.M. Kutt	308 McConnell	3/12/16	✓	
	SCOTT SHIRLEY	318 McConnell	3/19/16	✓	

Signature	Printed Name	Address	Date	YES	NO
	Hella Pannewig	318 McConnell	3-19-16	✓	
	Peter A. Nagy	209 Welch Ct.	3-20-16	✓	
	JOHN HUNTER	305 McCONNELL	3-20-16	✓	
	Ann Herrmann	316 McConnell Dr	3-20-16	✓	
	Greg Lowell	411 Raymond Ct.	3-20-16	✓	
	Donna Lowell	411 Raymond Ct	3-20-16	✓	
	Anne Haakenson	317 McConnell Dr	3-20-16	✓	
	[illegible]	316 McCONNELL	3-20-16	✓	
	NANCY PORTNER	501 GORANSON CT.	3-20-16	✓	
	Seth Portner	501 Goranson Ct	3/20/16		
	DeAnna Duncan	507 Goranson Ct.	3/20/16	✓	
	Brian Miller	813 Upper 5th Ave	3/20/16	✓	
	Adam Schwartz	312 McConnell Dr	3/20/16		
	JENNIFER CRUZ	540 METLY ST.	03/20/16	✓	
	Matt Booth	310 McConnell	03/20/16	✓	

TOWN OF LYONS LIQUOR LICENSING AUTHORITY

NEW LIQUOR LICENSE PROCEDURE OUTLINE

The following is an outline to assist the Liquor Licensing Authority through the liquor licensing proceeding for a new liquor license for the common types of applications (wine & beer, or retail liquor store, hotel and restaurant). This is a *quasi-judicial* proceeding, meaning that it must be conducted with a certain level of formality akin to a judicial or court proceeding. Any appeal of your decision will be made "on the record" to the district court which means that the court will only review a transcript and documentary evidence presented to the Authority; therefore, the evidence presented and the record must clearly support your decision.

The public hearing should be conducted in the following sequence and with the following questions (and others) so that the following minimum information is presented:

1. Call the Liquor Licensing Authority to order and introduce the matter:

   "I call to order a public hearing of the Lyons Liquor Licensing Authority. The Authority shall consider the application of Mojo Taqueria.

2. Enter the application and all supporting documents into the record.

   "The application submitted to the Town Clerk together with all supporting documents are hereby made part of the record. Any other documents presented to the Authority during this hearing shall also be made part of the record if a copy is given to the Town Clerk."

3. Determine whether the notice and posting requirements were met. Notice must be provided by posting a sign on the premises plus publication of notice in the newspaper at least 10 days before hearing. Ask the Town Clerk:

   "Was notice properly posted and published for this matter?"

4. The Authority must establish the boundaries of the "neighborhood" to be affected by the license. The Authority has substantial latitude to determine the area of the neighborhood to be affected. The neighborhood can be the entire Town, if the Authority elects, and this has been the Town Board's practice in the past. Once determined, a statement describing the boundaries of the neighborhood should be made on the record. I recommend that the Board make the following statement on the record:

   "I move that the entire corporate limits of the Town of Lyons be considered as the neighborhood for purposes of this liquor license application and the public hearing."

5. Testimony should be presented by the applicant and other adult persons who reside within the designated neighborhood. Certain persons have a legal right to speak, such as business owners and liquor license holders in the neighborhood, adult residents in the neighborhood, representatives of neighborhood groups, and any school principal or representative of a school located within 500 feet of the proposed business. Persons outside of the "neighborhood" may testify at the Authority's discretion if the testimony would benefit the Authority.

> **"The Applicant may make a presentation to the Authority concerning the requested liquor license application. After the applicant, other interested persons will be provided an opportunity to address the Authority. The applicant and any other person who speaks may ask questions of, and cross examine, any other person who speaks at this hearing."**

Testimony should relate to the following factors which are involved in the Authority's license decision:

Reasonable requirements or need of the Town for this license and business

Desires of the adult inhabitants of the Town concerning this license

Number, type, and availability of liquor outlets located in or near the Town.

6. Other information that is relevant pertains to the following questions which may be asked by any member of the Authority:

> **Is or will the applicant be in legal possession of the premises. Has the applicant provided to the Town evidence of ownership or a lease agreement?**
>
> **Does the zoning of the property permit the proposed liquor use?**
>
> **Does the Applicant hold another liquor license or have an interest in any other business which is licensed under the state laws governing liquor licenses?** Except in limited circumstances, an applicant may not own or have a direct or indirect interest in another license or in a liquor licensed business.
>
> **Did the Town's investigation of the applicant disclose any reason why the applicant cannot hold the license he or she is requesting?**
>
> **Has a liquor license been denied for the same premises or for a premise within 500 feet of the applicant's premises within the**

last two years, based on a finding that the needs of the neighborhood do not support a new liquor business?

If so, the license cannot be received or acted upon by the Authority.

Motion to Approve or Deny an Application:

A motion to **approve** should be stated as:

> "I move to approve the liquor license application for __Mojo Taqueria___. I specifically find that the establishment meets the reasonable needs of the neighborhood and the desires of the adult residents of the neighborhood."

To **deny** a license because the applicant or the business fails to meet a mandatory requirement of the state laws such as location within proximity of a school, the motion is fairly simple and must only require a statement or finding concerning the defect. For example:

> "I move to deny the liquor license application for Mojo Taqueria. My motion is based on a finding that [state the basis for the denial and specifically refer to the evidence presented which supports your finding]."

To **deny** a license request based on the needs or desires of the neighborhood or other subjective reasons, the Authority is advised to close the public hearing and then move to postpone the decision until the next regular Board meeting to permit the Town Attorney to draft findings for denial. The suggested motion would be:

> "I move to close the public hearing and postpone the decision on the liquor license for __[Mojo Taqueria]__ until __[date of next meeting]__ at 7:30 p.m. in this same meeting room. This motion is requested to permit the Town staff to prepare recommended findings for denial to be considered by the Authority prior to rendering a decision. At this time, I am not moving for denial, but request that the Authority consider the prepared findings which may support such a motion at the __[date of next meeting]___ meeting."

You should contact the Town Administrator or Town Attorney concerning any questions you may have involving liquor licensing and hearing procedures.

LPPA WORKSHOP 5:30 pm – 5:50 pm (If needed)
Round 3 CDBG-DR Infrastructure - 5:50 pm – 6:30 pm

MINUTES

TOWN OF LYONS

7:00 P.M., MONDAY, MAY 2, 2016

BOARD OF TRUSTEES MEETING
SHIRLEY F. JOHNSON COUNCIL CHAMBER
LYONS TOWN HALL, 432 5TH AVENUE, LYONS, COLORADO

I. Roll Call and Pledge of Allegiance
Roll Call. Present: Mayor Connie Sullivan, Mayor Pro Tem Dan Greenberg, Trustee Juli Waugh, Trustee Mike Karavas, Trustee Jim Kerr, Trustee Barney Dreistadt, Trustee Wendy Miller.

Mayor Sullivan reported to the BOT that Leah Malito just celebrated an important birthday last week and after listening to Leah's story she had invited Leah to lead the BOT in the Pledge of Allegiance tonight.
Leah Malito joined the Mayor and Trustees at the dais. The Mayor, Trustees and audience wished Leah a Happy Birthday.

II. A Reflective Moment of Silence

III. Approve Agenda
Motion: Mayor Pro Tem Greenberg moved to approve the Agenda
Action: Approve, **Moved by** Mayor Pro Tem Dan Greenberg, **Seconded by** Trustee Wendy Miller.
Motion passed unanimously.

IV. Boulder County Sheriff Dept Report
Sgt Goldberger was not present tonight; Town Administrator Simonsen reported the following:

- ✓ The DEA drug take back day was a success. A total of 35 people showed up to drop off their prescription drugs. We collected 44 pounds, of course part of this is plastic and other containers.
- ✓ A town citizen emailed Sgt Goldberger in reference to slowing down the speed limit near the Diamond Shamrock. Sgt Goldberger explained again how the town will do a traffic survey after the light has been functioning for a month or two.
- ✓ In regards to the traffic stop in front of Clark's Hardware The occupant of the vehicle was not following commands and was making furtive movements underneath the seat. Subject was tased and then extricated out of the vehicle. Law-enforcement from different jurisdictions came in to assist the deputy making the traffic stop.

V. Staff Reports and Action Items
1. Highland Ditch Update – Joe Kubala, Project Manager reported the town is working with Highland Ditch and FEMA concerning the diversion and there is a technical team working on the project as well. Highland Ditch did receive the report from FEMA in March.
2. CDOT Stream Work Update, Joe Kubala, Project Manager reported CDOT will be working on 5 separate project in the Lyons area, the Hwy 36 bridge, Apple Valley Bridge, new curb, gutter and sidewalk along portion of 5th Ave, reconnecting the drainage along Hwy 36, curb and gutter from Park St to Diamond Shamrock and work along Hwy 36/Supply Ditch.
3. Xcel Energy line installation -Joe Kubala Project Manager stated staff turned in the paperwork in August for the gas lines in the Confluence area, the town has been in constant contact with Xcel. Xcel knows the urgency for this project. At this time Xcel is waiting for a permit from CDOT to work on 5th Ave that is necessary to loop the gas lines. Mayor Pro Tem Sullivan asked if a report could be sent out weekly in an eblast to keep town residents informed.

Town Administrator Simonsen reported on the meeting at the State Governors Office of Recovery and Resilency, DOLA and DHEM. Town Administrator Simonsen reported cash flow is reaching a critical place for the town; the town is waiting for reimbursement from projects to continue to move forward. They have agreed to give the town a 3 million dollar advance in order to keep projects moving forward and will be meeting with us every 6 months to make sure the town continues to move forward with the recovery projects

Mayor Sullivan, Trustee Dreistadt, Finance Director Cavalier also attended the meeting. Mayor Sullivan and Trustee Dreistadt commended Town Administrator Simonsen and Finance Director Cavalier for the presentation they presented, stating is was very impressive.

VI. Audience Business

1.Tamara Haddad, Liz Early, Priscilla Cohan, Joseph Lekarzyk, Julie Van Domelen thanked LaVern Johnson for all she has done for the Town of Lyons and introduced the Special Chair created by Kahlie Sue for LaVern Johnson, the chair will remain in the Council Chamber for LaVern to use when she attends the meetings. Joseph Lekarzyk recited a ballad for Ms. LaVern that that was written by Tamara Haddad. The Local Girl Scout Troup 3982 "flocked" the Town Hall Plaza with a dozen pink flamingos in Mr. Johnson's honor. Ms. Johnson was also an honoree for the "Women Who Light the Community" for 2016. Ms Early thanked Ms. LaVern for all she has done, how she has done it and how it has always been with Lyons at heart. Ms. LaVern's long and rich career of community service is legendary. Trustee, historian, preservationist, promoter of parks and recreation, champion for the environment and education, journalist...the list goes on. She has fought for a variety of causes and institutions, maintaining a welcoming attitude that encourages involvement. She has helped maintain Lyons school classrooms, fostered opportunities for young people, and launched a senior dance club. LaVern was also instrumental in keeping a "can-do" attitude in the face of the 2013 flood that devastated the town.

Motion: Mayor Pro Tem Greenberg moved to amend the Agenda to hear General Business item #1 now.
Action: Approve, **Moved by** Mayor Pro Tem Dan Greenberg, **Seconded by** Trustee Barney Dreistadt.
Motion passed unanimously.

1. Resolution 2016 - 44, a Resolution Changing the Name of Meadow Park to LaVern M. Johnson Park in Recognition of Her Lengthy and Dedicated Service to the Town.

Mayor Sullivan asked that the BOT consider renaming Meadow Park to LaVern M. Johnson Park considering your service, time and dedication to the Lyons and the Lyons Parks over the years. Mayor Pro Tem Sullivan stated since this will be a new park when it opens is seems appropriate to rename the new park Mrs. LaVern M. Johnson Park. Trustee Driestadt stated it was a great honor to sit next to LaVern over the past two years on the BOT. Mayor Pro Tem Greenberg stated he hopes LaVern will get a lot of use out of her new chair, that she needs to be present to keep the BOT on the straight and narrow. Mayor Pro Tem Greenberg stated it was a pleasure serving with LaVern over the past 4 years. Trustee Miller stated it is a pleasure knowing LaVern and hearing her stories of Lyons. Trustee Karavas stated it is a privilege to be sitting in LaVern's chair at the dais. Trustee Waugh stated you are an amazing woman. Trustee Waugh also commented on the influence that LaVern has on the town. Trustee Kerr stated he agrees LaVern is an amazing woman. Trustee Kerr stated LaVern was one of the first people he met when he moved to Lyons. LaVern is the most welcoming of newcomers and nothing gets her down.

Ms. LaVern stated this is indeed an Honor, I would never imagine - little "old" me and a farm girl having such an Honor of naming a Park after me! Wow! It is hard to fathom! I certainly want to thank Victoria and Debbie, who first asked me about it, and Mayor Connie and the Board for passing this. I was worrying and thinking "It was going to be mighty embarrassing, if it doesn't pass"; I am happy to be "alive" when this honor happened. I thank everyone for coming tonight; and want to introduce my sons Jerry and Ron; his wife Cindy, grandson, Trevor, Niece Rosamond (who got nabbed to help with garage sales), niece Terri Weir; the Parks people-Dave, Marissa, Staff, and the present and past Parks Commission Members who I have worked with the past 50 years; Museum Co-Horts, Square Dancers, Chamber, Church, Town, Julie Van Domelen & John O'Brien, former mayors; School members, the Lyons Recorder who have printed my news the past 33 years, all others I have been involved with, and my family who have had to put up with me whizzing around the town and parks. My son, Ron, says he has the 3 grandkids and Jerry has his mother. We laugh and wonder "which is the worst". Yes, thru the years I have been busy and involved in most everything about town - teaching Sunday School 35 years, fighting for the High School, starting in 1948, and we finally got in 1974, but are still keeping our "eye" on it to make sure it "keeps up to par" (We praise Wayne Maurer and Fred Robb who sat on the front rows of the School Board for 14 years, and all who helped us save our Middle\Senior High School, etc) Also, the Chamber-where we are always promoting Lyons, the Historical Society which started in 1973 to save the depot from being sold and shipped to Colorado Springs; the 1881 schoolhouse, now the Lyons Redstone Museum which we saved from being torn down in 1977; our fight against Coffintop Dam in 1982, 8000 houses on Dowe Flats on top of the hazardous waste dump in 1983, against liquor by the school-2000, against marijuana-2013, and, of course, the ever going square dance which starts its 58 season June 18th and that has kept me lively and "do-si-do" ing. I have been watching facebook, thinking surely someone was going to protest changing the name, but have seen nothing; However, I would like to suggest for those that have enjoyed Meadow Park all these years that we have its name "formerly Meadow Park" or something like that on the plaque reminding those of the many years it has been enjoyed. When it was first brought up, I said "No", but when I think of all the years I have enjoyed the old Park, and now it is going to be a new" Park, I guess it can have a new name. I have many memories of Meadow Park, - as a kid the only recreation we had was to watch the young men play ball. On a 4th of July, 1936, I was sitting by my dad watching a game when a ball bounced off a tree, hit me in the nose. I was taken to the Longmont Hospital in an old model-A, and as we were going east past my house, my mother wondered what had happened and who that is!"..It was I! That was just a month before my brother Herb was born!! Needless to say, I was black and blue the rest of the

summer. When they built the house in Meadow Park, us kids said: "You can't build that house here in "Our" Meadow Park"; but they could. (The land was part of the Miller Farm, which included what is now Planet Bluegrass, River Bend, and that land). I have to admit along with all others that when Mr. LaVerne and I were going together in the 1940's, we used to "spoon" in Meadow Park-a very romantic place!! Whoo, Whoo! Meadow Park was always busy with crowds of people using the "old swimming hole"; rodeos, 4th of July picnics where we would have our picture taken, and playing ball in Meadow Park; About 1960, Dave Glidewell and I were showing the kids how to slide on the bases. I was pitching and he was batting..a ball hit me in the nose; they had to carry me to the ditch and splash me with water..my upper teeth are still numb. True, I have fought for Meadow Park, and all Lyons parks the past 50 years. Mr. LaVerne would say "I was like a bulldog; I wouldn't let go till I got it". But our perseverance has paid off: My first Parks Committee was in 1965 when Barry Johnson, Farren Elwood, Mark Youngheim, and Dale Billings worked to get the ball field on the Hall land, which then belonged to Martin Shoeneman for the Catholic Church, but due to the flood plain they could not build there; We then asked the Board to pass a $.50 a square foot of houses for Park Improvements, which we used to buy the land. In 1983, the railroad land was for sale and there was a proposal to build 75 townhouses in Meadow Park. We petitioned and passed a voted to pay 1% sales and use tax to buy the railroad land down to the Foothils Highway. When that was paid off in 1985, we voted again and formed the Recreation Department. We kept writing for grants and making progress. ; When we applied for the Fishing is Fun grant along the South side of the river, we were standing out in the snow and the CEO kept pointing out all the reasons why we couldn't get the grant. I finally said: "We want to hear how we can get this grant, not how we can't" ..We did get $75,000. Then we dealt with the Fries on the North Side of the River; for the St. Vrain Trail along the trailer park, where we got our first Go-Co grant. We bought Bohn Park in 1996-more Go-Co grants and sold the 3 acres with house and an outbuilding to the Caroll's to pay for the balance. We later obtained Sandstone Park, thanks to Mayor Tim Combs, where we paid $500.00. It was surely a "dream come true" when we could purchase the Hains Property in 2013, 11 days before the flood. The flood damage to the parks and the old shelter made us cry; there was nothing left but river boulders; However, things are looking up and Meadow (LaVern's Park) will be ready soon. We thank our three Recreation Directors-Mark Heidt, Kurt Carlson, and now Dave Cosgrove, who have a monstrous job taking care of our park land..We do Thank them! We have received several Go-Co Grants, who now call us by our first names, several Starburst Awards, Garden and Home Show grants, Conservation, and Trails grants donations and more. We say that Lyons had beautiful parks, before the flood, with plans for them to be even better with flood recovery and restoration. Thanks to all who have supported and enjoyed our parks thru the years. I am happy that we Parks people have accomplished so much over the years, and know all of Lyons and hundreds of visitors will enjoy our efforts. Meadow Park (whoops the LaVern M. Johnson Park) will be ready soon, and Bohn Park (named from Sherman Bohn our long-time town electrician, should be ready next year. Now, that I am term limited I am supposed to get ready to "cash in my chips", but am not ready to go, as yet. I hope I will still be around when Lyons Recovery is completed, which will take a while. In the meantime, I will keep chugging on! I ask to be appointed as an Honorary member of the Parks & Recreation Commission, and to get the town minutes for our Museum Records. We invite you all to come over to the newly restored Depot, enjoy its restoration, and have coffee and cake with us to celebrate this great Honor. Ms. LaVern stated this is bewildering and humbling, it is really nice to see everyone.

Audience Business Reopened

2. Amy Rheinholds Lyons, stated the Special Housing Task Force has completed their tasks and the items should be in the hands of the other boards and commissions. . Ms. Rheinholds suggested a task force or other group to continue with policy measures and incentive tools to increase affordable housing. Human Services and Aging to focus on the needs of obtainable live/work housing. To form a Steering Committee to meet with boards and commission along with a Trustee for a liaison and to report frequently to the BOT of their progress.

VII. Board and Commission Update (15 minutes)

1. Watershed Board - The Lyons Watershed Advisory Board (WAB), David Batts, Jeff Crane updated the BOT on the following

Seven members: Matt Rooney and Sally Collins (co-chairs); David Batts, Monica Berreman, Jeff Crane, Richard "Hoss" Dean, and Scott Shipley.

Formed post flood; originally the River Task Force

Mission Statement: To protect, restore and enhance the sustainability, flood resiliency, and ecological integrity of the St Vrain River system in the Lyons watershed planning area[1].

Currently involved with the town's restoration efforts and with St. Vrain River Coalition Things for the BOT to Consider with River Restoration:

River restoration through town is a complex task that has to manage multiple objectives including public safety, recreation (kayaking, tubing, swimming, and fishing), and providing functional habitat.

Successful restoration is complex; with different requirements to meet the different objectives. (see Stream Function Pyramid)

Larger Completed Projects:

(Lyons watershed planning area is defined as the North and South St. Vrain River watersheds upstream of the Highway 66 bridge.

North Fork St. Vrain- Meadow Park:

- River restoration complete
- Primarily a recreational focus; restored drop structures which are designed to be fish friendly, but unproven as of yet
- Some ecological elements incorporated, but not very functional (e.g., high root wads)

North St. Vrain from Meadow Park to McConnell Ponds:

- River restoration just finished
- New overflow channel to relieve high flows near clarifier and WWTP. Will be replanted with riparian vegetation, but no water source. WWTP currently discharges to the St. Vrain directly; could point of discharge be changed to outflow channel?
- Restoration had an ecological focus, but compromised in places for efficiency, safety, and recreation

LWB Recommendations for Completed Projects:

- Monitor project sites; Partner with LHS River Watch Program
- Partner with groups (e.g. Lyons Leo Club) for volunteer restoration projects (e.g., invertebrate reintroduction)
- Recommend letting the system settle for a couple of years before making improvements (there will be a lot of activity upstream over the next couple of years)
- Use any available money for additional revegetation
- Obtain funds for future work to refine and adjust the project features.

WAB Recommendations for Upcoming Large Projects and Future Considerations

South St. Vrain in Bohn Park and Upstream to Old South St. Vrain Road Bridge

- WAB recommends an emphasis on natural/ecological design for a Gold Medal fisheries (economic driver)
- WAB recommends using the Stacey Parcel and other 404 buyouts as possible ways to connect river to the floodplain for flood mitigation
- CPW Fishing is Fun Grant (April 2015) - $93,000; status unknown; CPW frustrated
- Partner with St. Vrain Collation for the restoration from Bohn Park upstream to bridge

South St. Vrain Upstream of Lyons

- Boulder County conducting 30% restoration design
- Lyons needs to actively participate
- Old mine and Halls Ranch Meadow can provide flood mitigation in the future

St. Vrain at Black Bear Hole and CDOT ROW

- CDOT looking to harden bank to protect roadway (e.g., sheet piles with rip-rap)
- Lyons needs to provide input to help guide CDOT's plans (e.g., vegetation vs rip-rap)
- Kayak course; complaints to the WAB that it is incompatible with fishing, has extended the diversion, and is an eye-sore for entry into town.
- Highland ditch has significant public safety and fish issues that need attention

North St. Vrain in Apple Valley

- St. Vrain River Coalition is beginning a planning process; Lyons needs to actively participate
- Longmont water line constrains restoration options

Requests to the BOT and Opportunities to do Better:

Request to continue outreach and promote education:

- Continue outreach and educating staff and public about river restoration
- Public wants better information on river activities; such as seed mixes used, designs that are fish viable/focused, etc.

Request to improve water quality and riparian habitat:

- Change point of discharge for WWTP into new overflow channel for riparian habitat and water quality.
- Storm drains should include some pretreatment before entering river; such as not piping all the way to river, but instead discharge away from the river and letting it flow to the river.

Request to adopt more ecological and riverine functions in restoration projects (fear not woody debris and other natural elements)

- Promote Gold Medal fisheries in Bohn Park and upstream.

Request for update on the Fishing for Fun Grant

Request for input on decision making process permanent kayak course and compatibility with other uses

Request that the Watershed Advisory Board be consulted to provide expertise and input; we are happy to attend meetings with town staff and contractors to provide our perspectives

VIII. General Business

1. Resolution 2016 - 44, a Resolution Changing the Name of Meadow Park to LaVern M. Johnson Park in Recognition of Her Lengthy and Dedicated Service to the Town.

This item was heard earlier in the meeting after the first Audience Business item.

2. Resolution 2016-42, a Resolution Approving the First Amendment to the Memorandum of Agreement between the Town of Lyons and Lyons Properties, LLC

Trustee Waugh recused herself as her husband is a member of the LP, LLC and a partner in Wee Casa, Trustee Miller recused herself as LP, LLC is a client of hers and she would gain financially if this passes, Trustee Karavas stated he

wanted to make the record clear that his wife is a personal lawyer for Juli Waugh she does not represent LP, LLC. Town Attorney Guckenberger asked if Trustee Karavas felt he had a conflict. Trustee Karavas stated no he does not believe he has a conflict. Trustees Waugh and Miller left the Board Room. Town Attorney Guckenberger reported there is one specific issue, the MOA requires the town to obtain a survey for a boundary line between the properties due to the flood, a boundary survey means to establish a line. April 6, 2016, Town Attorney Guckenberger received a request to review the PCDC's consideration of the plat to establish the boundary, it was determined that it would not meet the MOA requirements, LP, LLC was not amenable to using a plat to establish the boundary, CRS allow for alterative measures to enter in to a boundary agreement, nothing has changed from the earlier agreement, just the way to establish the boundaries.
Trustee Kerr asked is this just a method to change the MOA or a change of the MOA. Town Attorney Guckenberger stated it is a survey vs a plat, it is needed to make the changes and it is a vessel to do it. Trustee Dreistadt stated this is a method to do what we want to do that both parties agree to.
Motion: Trustee Dreistadt moved to approve Resolution 2016-42.
Action: Approve, **Moved by** Trustee Barney Dreistadt, **Seconded by** Mayor Pro Tem Dan Greenberg.
Vote: Motion passed (**summary:** Yes = 5, No = 0, Abstain = 2).
Yes: Mayor Connie Sullivan, Mayor Pro Tem Dan Greenberg, Trustee Barney Dreistadt, Trustee Jim Kerr, Trustee Mike Karavas. **Abstain:** Trustee Juli Waugh, Trustee Wendy Miller.

3. Guidance for Special Housing Task Force

BOT discussion of what the next steps might be such as diversify housing stock and pursing affordable housing. Trustee Waugh stated she agrees with Amy Reinhold's comments, SHFT has completed their tasks and should be in the hands of each committee and board to add into their decision making process. Also the LPPA is addressing location and density issues. Trustee Miller stated she agrees with Ms. Reinhold's comments as well, the framework for affordable housing has been set by the Task Force, the housing coordinator role was paramount in the decisions to date, the remaining funds available to use for accessorizing the PCDC, HSAC and UEB representatives regarding housing knowledge. Trustee Waugh asked if the money could be used for anything else. Town Administrator Simonsen stated we can look at the positions and see what we have to move forward. Trustee Miller stated we need someone to attend all meetings concerning affordable housing. Trustee Kerr stated UEB's rate study will be completed about the time that the housing coordinator position funding runs out, SHFT has lost Wendy Miller and Housing Coordinator Humphrey as a liaison. Ms. Reinhold's suggestions are valid; we need cost analysis on any decisions that will have long term effects. Trustee Dreistadt stated he likes Ms. Reinhold's recommendation to spread the wealth and energize resources of the town, engages people more actively in finding solutions for the town, it seems reasonable to streamline the different groups interests and present that to the board in the context of housing and to use specific individuals on each board if we can't afford a staff liaison. Mayor Pro Tem Greenberg stated it is time for specific boards to take this on, direct commissions such as UEB and PCDC and codify incentives and policies that pertain to housing, essentially, get them on the agenda and get an update with what will work and what is not feasible. Mayor Pro Tem Greenberg asked if the use of the remaining funds from the Housing Coordinator position for positions recommended by the State, use current task force member to serve on commission and boards that have an interest in housing, keep it on the front burner with boards and commissions, schedule regular updates on housing related to their issues. Town Administrator Simonsen stated we need to inform the boards and commission that they will be taking on this component. Mayor Sullivan stated the town wants to solve this problem and move forward, I agree we need to ask the boards and commission to do the work, we've learned how critical affordable housing is to our community/sustainability of our town. Mayor Sullivan stated boards and commissions need to work at the BOT's direction, the BOT also needs to consider staffing, timing and funding to be able to move this forward. Mayor Sullivan stated we need to figure out how to leverage the money that has been allocated to the town, what is the deadline for spending, is there a way to use the money, what conditions come with the funding, what is the next best place to address this form a policy perspective? Mayor Pro Tem Greenberg asked if the PCDC had looked at ADU's, if we could get resolution in front of the PCDC and have them work on the incentives and policies and where ADU's could fit in the Lyons Municipal Code. BOT discussion concerning the money set aside by CDBG, environmental assessments need to be completed on each property, the town has to have control of the property it can't be speculative.

4. Guidance for Lyons Primary Planning Area (LPPA)

BOT discussion concerning how to proceed with the LPPA, to continue with the three different areas – Eastern Corridor, Apple Valley and the South St Vrain or group all the areas together for a final plan, public weigh in at all stages, referral document would still come to the BOT, BOT could open up to public comment at BOT meetings, timeline for the entire planning area has been sped up due to the moratorium and funding.
After discussion the BOT agreed on one final plan adoption for all three areas, with a formal process and referral documents for the subarea plans, with public weigh in at all stages with the option to change the final plan due to the subarea input.

Motion: Mayor Pro Tem Greenberg moved to close as the BOT and open as the Lyons Liquor Licensing Authority
Moved by Mayor Pro Tem Dan Greenberg, **Seconded by** Trustee Barney Dreistadt.

Motion passed unanimously.

IX. Liquor Licensing Authority Consent Agenda

1. Special Events Permit - Lyons Outdoor Games-Town of Lyons-June 4, 2016
2. Mojo Taqueria – Hotel Restaurant Liquor License
3. Special Events Permit - Lyons Community Foundation at Riverbend 501 W Main Street

Motion: Mayor Pro Tem Greenberg moved to approve the Consent Agenda with pulling Item 2 Mojo Taqueria – Hotel Restaurant Liquor License and continuing to the May 16, 2016 BOT meeting to have the required public hearing with the Lyons Liquor Authority.

Action: Approve, **Moved by** Mayor Pro Tem Dan Greenberg, **Seconded by** Trustee Barney Dreistadt.

Motion passed unanimously.

Motion: Mayor Pro Tem Greenberg moved to close as the Lyons Liquor Authority and reopen as the BOT

Moved by Mayor Pro Tem Dan Greenberg, **Seconded by** Trustee Juli Waugh

Motion passed unanimously.

X. General Consent Agenda

1. April 18, 2016 BOT Meeting Minutes (Incoming Board and Outgoing)
2. May Accounts Payable
3. Resolution 2016-45, a Resolution Authorizing a Professional Services Agreement for Material Testing for the Water Transmission Line Phase 2
4. Resolution 2016-46 a Resolution Approving an Eagle Monitoring Contract with Eco Services
5. Resolution 2016-47, a Resolution Accepting a Permanent Easement Agreement and Temporary Construction Access Easement Agreement (Planet Bluegrass)

Motion: Trustee Waugh moved to approve the Content Agenda

Action: Approve, **Moved by** Trustee Juli Waugh, **Seconded by** Trustee Jim Kerr.

Motion passed unanimously.

XI. Ordinances – First Reading - Second Reading – Public Hearing

1. Public Hearing, Second Reading, Ordinance 999, an Ordinance Conditionally Rezoning Property Within the Town of Lyons, Commonly Known as 501 West Main Street, From the R-2 Medium Density Zone District to the PUD-C Commercial Planned Unit Development District and Conditionally Approving the Final PUD Plan

Trustees Juli Waugh and Wendy Miller recused themselves.

Trustee Kerr stated he attended the PCDC meeting concerning this application and request to rezone.

Jerry Moore, Boulder CO, presented the applicant LP, LLC, presentation to the BOT. Mr. Moore stated PCDC approved the final PUD 2 weeks ago, with conditions along with modifications requested by the Town Engineer; those conditions are acceptable to the applicant. Mr. Moore reported to the BOT the miscommunication with the packet submittal.

Bob Joseph, Town Planner, explained what happened the miscommunication in the BOT packet, although the paper version the BOT received had the current the digital version of the documents were not the most current. Town Planner Joseph reported the Staff report was current, edits and notes on cover sheet including waivers being requested through the PCDC process; sound limitations were agreed to by the applicant. There are no surprises to the final version. Town Planner Joseph further reported on Page 4: see notes at the bottom of p. 4 staff report for the process followed throughout this application. Zoning change requested from R2 to PUD-C. Town code has criteria that have to be met for a basis for the zoning change. The staff report spells this out and the PCDC has accepted that request. The list of uses that are allowed under the PUD. The PUD uses are tailored, site-specific uses. There are no uses by right remaining in the underlying Commercial district. Only those uses spelled out are contemplated. A full amendment of the PUD process would be needed to add or change uses in the future. Uses have been put in place under a temporary use permit: wedding venue, RV, Tiny Home, Residential units. In addition, the applicant anticipates future uses including a pavilion, hotel, and other potential common accessory uses. A hotel would involve a full development plan review if presented. This hearing does not permit a hotel tomorrow. It would be a later phase, with neighbor notice, public notice, etc. Site design standards are also included in detail with the application. Section on consistency with a hotel would involve a full development plan review if presented. Town Planner Joseph stated that Staff and PCDC findings are consistent with the Comp Plan. Revisions consisted of: applicants have chosen to set aside request for a waiver from the town's sewer code and will follow current code. Town Attorney Guckenberger stated the BOT needs to find compliance with not only Comp Plan but also with Section III staff report and PUD code. Before moving forward, make a clear statement that the Board considered the documents in hard copy, not the digital, posted version. The BOT reported they had only looked at the digital version the public received, not the hard copy version, the online version did not include the sewer exemption. Town Planner Bob Joseph found this discrepancy this afternoon and there was not enough time to review the differences between the two documents. Mr. Moore explained the correct version of the Request and Rationale should have been dated April 27, 2016, the version the BOT and public viewed was April 1, 2016.

Public Hearing opened at 9:42 pm and closed with no public comment.

Motion: Mayor Pro Tem Greenberg moved to recess for 5 minutes. , **Action:** Enter Recess, **Moved by** Mayor Pro Tem Dan Greenberg, **Seconded by** Trustee Mike Karavas.
Motion passed unanimously.
Mayor Pro Tem Greenberg reported no improper or formal action was taken while the BOT took a 5 minute break. Trustee Kerr stated it would be the preference of the BOT to act on the appropriate documentation. Mayor Sullivan stated it is in the BOT best interests to review the current documentation and get this done correctly. Mayor Sullivan asked the BOT to consider continuing Ordinance 999 to a Special Meeting on May 9, 2016 at 7:00 pm
Motion: Trustee Dreistadt moved to continue Ordinance 999 to a Special Meeting on May 9, 2016 at 7:00 pm.
Action: Continue, **Moved by** Trustee Barney Dreistadt, **Seconded by** Mayor Pro Tem Dan Greenberg.
Vote: Motion passed (**summary:** Yes = 5, No = 0, Abstain = 2).
Yes: Mayor Connie Sullivan, Mayor Pro Tem Dan Greenberg, Trustee Barney Dreistadt, Trustee Jim Kerr, Trustee Mike Karavas. **Abstain:** Trustee Juli Waugh, Trustee Wendy Miller.

XII. Items Removed from Consent Agenda

XIII. Trustee Reports (5 minutes per person)
Trustee Dreistadt reiterated the success of the meeting with the State, DHA/DOLA , with the presentation given by Staff they seem to appreciate more keenly the issue of the town having to put the money out first and waiting 150 days for reimbursement. They were receptive, responsive and verbally committed to a $3 Million dollar advance in order to keep projects moving. Trustee Dreistadt stated Town Administrator Simonsen and Finance Director Cavalier presented succinctly and effectively the case for the town based on positive business relationships with the State.
Mayor Pro Tem Greenberg stated the Library District is still working to clean up the title on the Lyons Depot. Mayor Pro Tem Greenberg asked that the Library District be placed on the May 16, 2016 agenda.
Mayor Sullivan stated the Library District will be hosting an open house on May 23, 2016 at Oskar Blues, with specific presentations.
Trustee Kerr stated he attended the Skate Park Meeting, the community was appreciative. Trustee Kerr stated the UEB will meet this Wednesday and Parks and Rec will meet on Monday.
Trustee Waugh reported she attended the Chamber Social hosed by EDC, who shared 5 areas of focus with the business community, that included marking member services, safety parking, it was good to hear what the EDC is doing. Trustee Waugh reported Chrystal Decoster talked about the Last Thursdays and invited all businesses to participate. Trustee Waugh reported EDC will meet on Thursday.
Trustee Karavas reported he attended the Ecology Board, Watershed Board and Eastern Corridor meeting.
Trustee Miller stated she attended HSAC, Confluence and the Chamber meetings. Trustee Miller stated HSAC talked about the direction of the HSAC and leadership changes. Emily Dusel and Amy Reinhold are co-chairing the committee. Discussed goals and reassessed their mission (ie, golden gang, meals on wheels).
Mayor Sullivan stated she would like to see that Meals on Wheels stays established in the town and who might be able to take that program over. Mayor Sullivan attended the school bond meeting at the Lyons High school, they will be meeting again May 18, 2016 and the task force will give their recommendations. Mayor Sullivan attended DRCOG and the Inter Mountain Mayors Council.
Mayor Sullivan appointed Dan Reitz to the UEB.
Mayor Sullivan appointed LaVern Johnson as an Honorary Parks & Rec member, with no voting rights.

XIV. Adjournment
Motion: Mayor Pro Tem Greenberg moved to adjourn at 10:10 pm
Action: Adjourn, **Moved by** Mayor Pro Tem Dan Greenberg, **Seconded by** Trustee Wendy Miller.
Motion passed unanimously.

Respectfully submitted by;

_____ _____

Deb Anthony, MMC – Town Clerk Mayor Connie Sullivan

"The Town of Lyons will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities. Persons needing accommodations or special assistance should contact the Town at hr@townoflyons.com as soon as possible, but no later than 72 hours before the scheduled event."

Town of Lyons
A/P Summary Bi-Monthly
5/16/16

Date & Check #	Handchecks	Description	Amount
5/06/16 94323	DeFalco Construction Co	Hwy 36 Streetscape - CDOT	$9,802.80
5/06/16 94324	DeFalco Construction Co	Hwy 36 Streetscape - CDOT	$211,991.00

Total Handchecks..... **$221,793.80**

Payroll 5/06/16 .... **$39,709.38**

Unpaid Invoices - Vendor		Amount	Grant Funds	Grant Name
4 Rivers Equipment:	$	350.00		
Alberts Water and:	$	110.00		
American Fence Company,	$	201.60	$201.60	FEMA
American Fund Service	$	1,994.00		
Avid4 Adventure, Inc.:	$	2,182.50		
Birch Communications:	$	657.71		
Brekke Storage:	$	230.00	$230.00	FEMA
Brownstein Hyatt Farber, L	$	938.89		
BVGSA:	$	125.00		
Carquest Auto Parts Store:	$	12.05		
Caselle:	$	1,394.00		
Chase Paymentech:	$	438.08		
Clark's Hardware:	$	485.07		
Colorado Analytical Lab:	$	731.00		
Colorado Dept. of Revenu	$	1,994.00		
CPS Distributors, Inc.:	$	92.25		
Deep Rock Water:	$	15.77		
DHM Design:	$	32,898.12	$32,898.12	FEMA
Electric Fund:	$	3,867.56		
Extreme Event Production	$	3,300.00		
Federal Payroll Taxes	$	14,885.62		
Green Spot, The:	$	250.00		
Hill Petroleum:	$	682.67		
Honnen Equipment Co:	$	1,854.95		
Humana, Inc:	$	1,125.59		
Innovative Computer:	$	7,055.00	$5,322.50	FEMA
Interstate Rentals & Sales:	$	44.15		
JLB Companies, Inc:	$	3,770.00	$3,770.00	FEMA
Longmont Humane Societ	$	387.50		
Longmont, City of:	$	10,328.42		
Loris and Associates:	$	20,017.50	$20,017.50	FEMA
Lyons Recorder:	$	8.00		
McDonald Farms Enterpris	$	2,520.00		
N Line Electric, LLC:	$	9,741.10	$1,830.00	FEMA
Petty Cash - Parks:	$	100.00		
PLIC-SBD Grand Island:	$	351.54		

Town of Lyons
A/P Summary Bi-Monthly
5/16/16

Quill:	$	793.60		
Ramey Environmental Co	$	27,569.13		
Rexel:	$	48.23		
Rock Solid Landscapes, Inc	$	22,231.59		
Simonsen, Victoria:	$	40.63		
Social Knowledge LLC:	$	300.00		
Starkovich, Jacob:	$	446.30		
United HealthCare Insuran	$	20,495.94		
US Bank	$	2,592.20		
Utilities Refund:	$	272.86		
Utility Notification Center:	$	125.84		
Vision Service Plan (VSP):	$	405.18		
Workwell Occupational:	$	36.00		
Xcel Energy:	$	134.03		
Xpress Bill Pay:	$	143.75		
Unpaid Invoices as of 5/10/16		**$200,774.92**	**$64,269.72**	**Grant Expenditures**

Total (hand checks, unpaid invoices & payroll)	**$462,278.10**

Agenda Item No: IX - 3
Meeting Date: May 16, 2016

Subject: Resolution 2016 – 48, A RESOLUTION MODIFYING THE AGENDA, ORDER AND MANNER OF BUSINESS OF MEETINGS OF THE TOWN OF LYONS BOARD OF TRUSTEES AND REPEALING RESOLUTION NO. 2010-42

Presenter: Victoria Simonsen, Town Administrator

Background: Mayor Connie Sullivan and the current Board of Trustees desires to modify the manner in which the BOT Meetings are conducted, in an effort to be more efficient while still providing the public with the opportunity to participate meaningfully in the discussion of Town business.

Staff Recommendation:
Approval of Resolution 2016-48

TOWN OF LYONS, COLORADO
RESOLUTION 2016- 48

A RESOLUTION MODIFYING THE AGENDA, ORDER AND MANNER OF BUSINESS OF MEETINGS OF THE TOWN OF LYONS BOARD OF TRUSTEES AND REPEALING RESOLUTION NO. 2010-42

WHEREAS, Section 2-2-140 of the Lyons Municipal Code provides that the Board of Trustees may by resolution amend or modify the agenda, order and manner of business of Board meetings; and

WHEREAS, by Resolution No. 2010-42, the previous Board of Trustees changed the order of business for Board meetings; and

WHEREAS, the current Board of Trustees now desires to repeal Resolution No. 2010-42 and to modify the manner in which it conducts meetings, in an effort to be more efficient while still providing the public with the opportunity to participate meaningfully in the discussion of Town business.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF LYONS, THAT:

Section 1. Order of Business. The general order of business for meetings of the Town of Lyons Board of Trustees shall be as follows:

I. Roll Call and Pledge of Allegiance
II. A Reflective Moment of Silence
III. Approve Agenda
IV. Boulder County Sheriff's Report
V. Staff Reports
VI. Audience Business
VII. Board and Commission Updates
VIII. Liquor/Urban Renewal/Marijuana Authority Business
IX. Ordinances and Public Hearings
X. Consent Agenda
XI. General Business
XII. Items Removed from Consent Agenda
XIII. Trustee Reports (5 minutes per person)
XIV. Summary of Action Items
XV. Executive Session (if needed)
XVI. Adjournment

The order of business at any meeting is subject to modification upon the approved motion of any member of the Board of Trustees.

Section 2. First Reading Ordinances. All Ordinances, except those necessary for the immediate preservation of the public peace, health or safety, shall contain the following recital:

> WHEREAS, approval of this Ordinance on first reading is intended only to confirm that the Board of Trustees desires to comply with state law and the Lyons Municipal Code by setting a public hearing in order to provide Town staff and the public an opportunity to present testimony and evidence regarding the application. Approval of this Ordinance on first reading does not constitute a representation that the Board of Trustees, or any member of the Board of Trustees, supports, approves, rejects or denies the application or the proposed project.

No public comment shall be taken on first reading ordinances, except whereas question exists as to whether the public notice and publication requirements were satisfied for the ordinance in question.

Section 3. Second Reading Ordinances. Approval of an ordinance on first reading shall result in the ordinance being scheduled for second reading and a public hearing, typically at the next regularly scheduled meeting of the Board of Trustees. Subject to the requirements of any given ordinance, upon introduction of an ordinance on second reading, the general order of business shall be as follows:

I. Brief staff report, if applicable
II. Applicant presentation, if applicable
III. Public hearing
IV. Board questions for staff and/or applicant
V. Motion and second on the ordinance
VI. Discussion of ordinance among Board members
VII. Vote

Section 4. Consent Agenda.

(a) The Consent Agenda shall consist of, at a minimum, the following items:

I. Resolutions
II. Financial Reports
III. Approval of Minutes

(b) Prior to any action being taken on the Consent Agenda, the Clerk shall read the title of each item into the record. Any item may be removed from the Consent Agenda and placed on the regular agenda upon the request of any member of the Board of Trustees. Any request to remove an item from the Consent Agenda shall be made after a motion has been made to approve the Consent Agenda and such motion has been seconded. In the event one or more items are removed from the Consent Agenda, the Board shall vote on the Consent Agenda minus any removed items.

(c) At the discretion of the Mayor, public comment may be heard on resolutions or other Consent Agenda items.

Section 5. Nothing in this Resolution shall supersede any requirements for the adoption of ordinances set forth in the Colorado Revised Statutes or in Sections 1-6-6(F)-(H) of the Lyons Municipal Code.

Section 6. Resolution No. 2010-42 is hereby expressly repealed by this Resolution.

ADOPTED THIS 16th DAY OF MAY 16, 2016.

TOWN OF LYONS, COLORADO

_____
Connie Sullivan, Mayor

ATTEST:

_____
Debra K. Anthony, Town Clerk

Town of Lyons, Colorado
Board of Trustees
BOT Agenda Cover Sheet
Agenda Item No: IX.4
Meeting Date: <u>May 16, 2016</u>

TO: **Mayor Sullivan and Members of Board of Trustees**

FROM: **Marcus McAskin and Rosi Dennett**

DATE: **May 10, 2016 (prepared for May 16, 2016 meeting)**

ITEM: **Ordinance No. 1000: Ordinance Rezoning 304 2ND Avenue from the Business (B) Zone District to PUD-C and PUD-R, Conditionally Approving the Final PUD Plan, and Approving the Development Agreement for the Subject Property**

__X__ ORDINANCE
_____ MOTION / RESOLUTION
_____ INFORMATION

I. **<u>REQUEST OR ISSUE:</u>** Ordinance No. 1000 ("Ordinance"): (1) approves the rezoning of certain property commonly referred to as 304 2nd Avenue and as more particularly described in <u>Exhibit A</u> of the Ordinance (the "Subject Property") from the Business (B) Zone District to the PUD-C (PUD-Commercial) and PUD-R (PUD-Residential) Zone Districts as more particularly shown in the Final PUD Plan; (2) conditionally approves the Final PUD Plan; and (3) approves the Development Agreement for the Subject Property by and between the Town of Lyons and the property owner of record, Downtown Lyons Development, LLC, a Colorado limited liability company ("Owner").

The Subject Property was originally developed and occupied by Valley Bank.

The Owner is also currently processing the 2nd & Park Subdivision and Planned Unit Development Final Plat (the "Final Plat"). The Final Plat proposes subdividing the Subject Property into seven (7) new lots as follows:

- Lot 1 encompasses the northern portion of the Subject Property including the existing office building. The Owner is proposing that Lot 1 be rezoned from Business (B) to PUD-C.
- Lots 2 – 7 encompasses the remaining southern 51' of the Subject Property (fronting the Park Street ROW). The Owner is proposing that Lots 2 – 7 be rezoned from Business (B) to PUD-R.

Habitat for Humanity of the St. Vrain Valley, Inc., a Colorado nonprofit corporation ("Habitat") is currently under contract to acquire Lots 2 – 7 from the Owner following the date on which the Final Plat is recorded. At the present time, Town Staff is informed that

Habitat intends on commencing horizontal improvements on Lots 2 – 7 following the date on which the Final Plat is recorded with the intent of completing foundations and related improvements to Lots 2 – 7 during the balance of 2016.

Maps highlighting the existing and proposed zoning of the Subject Property are attached to this Agenda Cover Sheet as **ATTACHMENT A** and are incorporated by reference.

II. **RECOMMENDED ACTION / NEXT STEP:** Approve Ordinance No. 1000 on first reading and schedule a public hearing and second reading of the Ordinance on a time and date certain.

Currently, it is anticipated that second reading of the Ordinance will occur on Monday, July 5, 2016.

III. **FISCAL IMPACTS:** No major fiscal impact. The Owner's summary of the project-specific fiscal impacts is summarized in the "Project Summary and Written Statement," a copy of which is attached hereto as **ATTACHMENT B** and incorporated by reference.

IV. **BACKGROUND INFORMATION:** On November 23, 2015, the PCDC reviewed and approved the PUD Final Plan with conditions. The list of conditions is attached to the Ordinance as Attachment B. Staff has been working with the applicant and his representatives to complete the required submittal requirements, and Staff determined that the recently-submitted final plan documents are sufficient to proceed to the first reading of the Ordinance. The items listed in the referral response from the Town Engineer, attached hereto as **ATTACHMENT C**, will be addressed prior to the second reading. **ATTACHMENTS D – G**, attached hereto, include Site Development Plan, Drainage Report and Design Report.

It was determined to process both the Final PUD Plan and Final Plat proposals concurrently, so that the required public hearings can be combined into one public hearing. Therefore, the second reading of the Ordinance for Final PUD Plan and the Resolution for Final Plat will be considered by the BOT at the same meeting (tentatively scheduled for June 20, 2016). The Resolution for the Final Plat does not require two readings and is not under consideration at this May 16, 2016 meeting.

The terms of the permanent affordability covenant (or deed restriction) associated with the residential portion of the Final PUD Plan will be included in the development agreement to be considered at the second reading of the Ordinance. Habitat for Humanity of the St.Vrain Valley will present the specifics of how the program is implemented to the BOT at the next BOT meeting on June 6, 2016.

V. **LEGAL ISSUES:** N/A.

VI. **CONFLICTS OR ENVIRONMENTAL ISSUES:** N/A

VII. **SUMMARY AND ALTERNATIVES:** The Board of Trustees has the following options:

(1) Adopt Ordinance No. 1000 on first reading, as may or may not be amended;

(2) Direct Town Staff to make revisions to the Ordinance and schedule consideration of the Ordinance on a future Board of Trustees meeting agenda for first reading; or

(3) Reject or deny the Ordinance.

PROPOSED MOTION: "I MOVE TO APPROVE ORDINANCE NO. 1000, AN ORDINANCE OF THE BOARD OF TRUSTEES OF THE TOWN OF LYONS, COLORADO, REZONING PROPERTY WITHIN THE TOWN OF LYONS, COMMONLY KNOWN AS 304 2ND AVENUE, FROM THE (B) BUSINESS ZONE DISTRICT TO THE PUD-C (PUD-COMMERCIAL) AND PUD-R (PUD-RESIDENTIAL) ZONE DISTRICTS, CONDITIONALLY APPROVING THE FINAL PUD PLAN, AND APPROVING THE DEVELOPMENT AGREEMENT FOR THE SUBJECT PROPERTY ON FIRST READING, AND FURTHER MOVE TO SCHEDULE SECOND READING AND PUBLIC HEARING ON THIS ORDINANCE FOR MONDAY, JULY 5, 2016 AT 7:00 PM AT TOWN HALL."

ATTACHMENTS:

ATTACHMENT A: Existing and Proposed Zoning Maps

ATTACHMENT B: Project Summary and Written Statement

ATTACHMENT C: Town Engineer Review Comments May 11, 2016

ATTACHMENT D: A00 Final PUD Development Plan Cover Sheet April 25, 2016

ATTACHMENT E: A01 Site Development Plan April 25, 2016

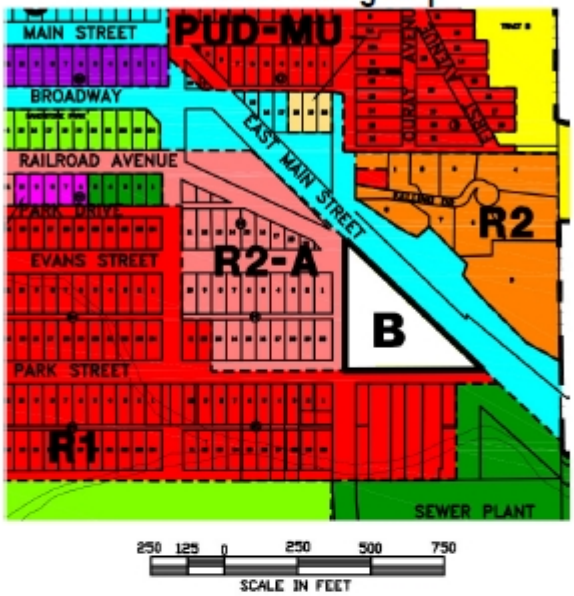
ATTACHMENT F: Drainage Report January 13, 2016

ATTACHMENT G: Design Report January 13, 2016

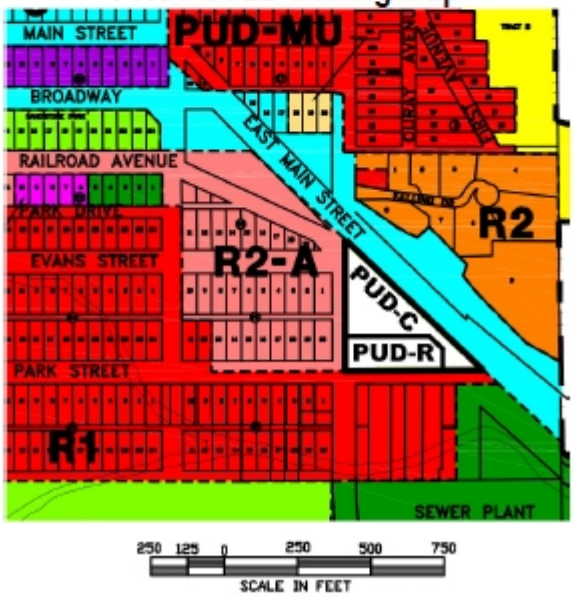
ATTACHMENT A

PROPOSED
2nd & Park Subdivision and PUD
304 2nd Avenue, Lyons CO

EXISTING Zoning Map



PROPOSED Zoning Map



ATTACHMENT B to Agenda Cover Sheet

PROPOSED
2nd & Park Subdivision and PUD
304 2nd Avenue, Lyons CO

Project Summary and Written Statement

1. Background

The Property located at 304 2nd Avenue is currently zoned B (Business) and was originally developed and occupied by Valley Bank. It was recently purchased by Downtown Lyons Development LLC (Craig Ferguson) and currently provides principal offices for two Lyons based businesses, Colorado Advanced Restoration Experts LLC and Redrock Construction LLC. The property comprises: a 29,890 sf (0.686 acre) triangular shaped lot; a single one story 2500 sf building with an attached and covered 3 bay drive-up customer service area; paved parking with 30 spaces; landscaping including 11 mature trees; two curb cuts on the 2nd Avenue frontage and one curb cut on Park Street which provide access to the drive-up lanes and parking lot; sidewalks in the right-of-way along the 2nd Avenue and Park Street frontages; sidewalks internal to the Site for pedestrian circulation; and, access to irrigation water as a shareholder in the Lyons Ditch which parallels the 2nd Avenue property line. The southern portion of the existing parking lot is in the 100 year flood plain. The Site is currently served by Town of Lyons water, sewer and electric service as well as natural gas and cable utilities. The southern curb of the existing parking lot currently extends approximately 10' into the Park Street ROW. This encroachment will be eliminated as part of the proposed development.

2. Proposed Use and Development

a. The Project proposes subdivision of the existing single lot into 7 smaller lots as follows: Lot 1 (approx 20,283 sf) would encompass the existing building and the northern portion of the Property with a narrow extension along the diagonal lot line to include the southeast triangular corner of the Property; and, Lots 2 through 7 would encompass the remaining southern 51' of the existing Property.

b. Lot 1 would be rezoned from B (Business) to PUD-C (PUD Commercial). The PUD-C district would incorporate the uses allowed in the C (Commercial) zone district with the following modifications: "Mixed-use building (a building with less than fifty percent (50%) of the total gross floor area of the building consisting of residential uses, all of which residential uses are located on upper floors, where combined with a permitted nonresidential use on the ground level)" would be included as an allowed use. Any conditional uses permitted in the C (Commercial) zone district would require a Special Use Review prior to allowance in the PUD-C zone district. At a minimum, the PUD-C would allow for: future addition of a second floor to the existing building which could include office space or optionally, up to 4 additional dwelling units; and, reduction of the required setback between the existing (or future expanded) building and: the adjacent existing R2-A zone district to the west; the proposed PUD-R zone district to the south; and, existing R-2 zone district across Highway 36. Addition of a second story to the existing building would require development review approval by the Town of Lyons Planning and Community Development Commission.

c. Lots 2 through 7 would be rezoned from B (Business) to PUD-R (PUD Residential). These lots would be developed by Habitat for Humanity as permanently affordable single family homes targeted to serve Lyons residents who were displaced by the 2013 Flood. At a minimum the PUD-R would allow: 6 homes to be grouped in pairs, each pair having an interior zero lot line; reduced corner side yard setback on Lot 2 (2nd Avenue); reduced front yard setbacks on Lots 2 through 7 (Park Street); reduced minimum average lot size (approximately 1,601 sf) for Lots 2 through 7 (as allowed for affordable housing under Section 16-4-200 of the Town of Lyons Municipal Code). Each home would have a covered entry facing Park Street with fenced private space located in the rear and non-zero side yards.

d. Lot 1 will have exclusive use of 14 dedicated off street parking spaces: 7 spaces north of the building (in the area where the drive-up bays and cover will be demolished); 6 spaces southeast of the building; and, 1 HC space southwest of the building. Lots 2 through 7 will have exclusive use of 12 off street parking spaces located on the south side Lot 1 and accessed from 2nd Avenue via an east/west driveway shared with Lot 1. In addition, all the Lots will participate in a shared parking easement on 3 visitor parking spaces with the minimum conditions that Lot 1 will maintain the residential parking spaces and will have use of visitor spaces during daily business hours Monday through Friday. This parking arrangement provides the following significant advantages: continuation of Park Street frontage character without front driveways and garage doors; efficient use of paving through shared use of parking between uses with differing duty cycles; preservation of existing Park Street ROW landscaping and improvements; and, maximizing Park Street on-street parking.

e. A new public sewer main is proposed to extend east from the existing main in 2nd Avenue in the new driveway south of the existing building on Lot 1 and will include new service connections for the residences and interception of the existing sewer service to the commercial building. A new water service from the main in 2nd avenue will be installed to serve the existing building on Lot 1. The existing water service to the existing building on Lot 1 will be intercepted and re-routed to serve the proposed residence on Lot 2. New water services for Lots 3 through 7 will be installed from the existing main in Park Street. To minimize work disturbance to Park Street, these 5 new services will be combined in 2 street cuts in Park Street (2 service lines in one, 3 in the other). A new gas main extends east from the existing main in 2nd Avenue to serve the new residences. The existing gas service to the commercial building is adequate. Proposed new underground electrical service extends from an existing overhead pole at the southeast corner of the site to a new ground mount transformer which feeds the 6 residences from the rear of the lots. The existing electrical service to the commercial building is adequate. Communications utilities already serve the Site and will be distributed in coordination with the providers to the rear of the residential lots.

f. The proposed improvements will require the removal of (4) mature trees from the site or adjacent ROW. At a minimum, new landscape improvements will include the new planting of: (4) trees in the Park Street ROW; (2) trees in the 2nd Street ROW; and, (3) trees elsewhere on the interior of Lot 1.

g. Portions of proposed Lots 3, 4, 5, 6 and 7 lie within the 100 year flood plain as defined by FEMA. The first floor of these residences will be elevated a minimum of 2' above the local base flood elevation (BFE). The proposed residences have no basements. A flood plain development permit will be required for development and construction on this area of the Site.

h. Construction of the Project will commence immediately upon final approval of this Subdivision and PUD and development infrastructure design drawings by the Town of Lyons. We anticipate completion of proposed ground and utility work on the Site no later than 4 months following such final approvals. Subject to availability and demand of qualified buyers, construction of proposed residences on Lots 2 through 7 will commence at that time. Completion of demolition and remodel of improvements on Lot 1 is subject to "Alternate Phasing" noted on Drawing 01/ A01.

3. Written Statement

a. Need for the Proposed PUD:
The PUD-R is required in order to accomplish the development of affordable residences as an extension of an existing residential neighborhood proximate to downtown Lyons. The PUD allows an increase in density (i.e. decrease in minimum lot size) which is not available in the standard residential zone districts.

The PUD-C allows mixed commercial/residential use and variance in required setbacks to allow greater flexibility in future beneficial redevelopment of the Site. These are not allowed in the existing B zone district.

b. Impacts on adjacent properties:
The Project is bounded by existing full width R.O.W. on its entire perimeter which limits any negative impacts to neighboring properties.

The Project provides required off-street parking leaving existing on-street parking available as overflow.

The Park Street frontage reflects and reinforces the scale and character of the adjacent residential neighborhood.

c. Impact on area accesses and traffic patterns:
No new curb cut accesses area proposed and one existing curb cut on Park Street is being abandoned.

Park Street and 2nd Avenue are lightly traveled and in good condition. The additional daily trips attributable to (6) residences should be accommodated without negative impact.

d. Availability of utilities:
See Item 2.e. above

e. Impacts on public facilities and services:
The Project includes (2) designated fire lanes (See Dwg 01-A01) on the north side of Park Street to accommodate emergency vehicle access to the (6) new residences and adjacent properties.

f. Fiscal Impacts:

The PUD-R will result in the following positive fiscal impacts on the Town of Lyons:

i. 6 residential properties will be added as paying consumers of Town of Lyons municipal electric, water and sewer services
ii. Potential increase in the property tax base
iii. Expansion in consumers of Lyons based retail and services

The PUD-C will result in the following positive fiscal impacts on the Town of Lyons:

i. Availability of a "mixed use" zoning will provide for expansion of additional in-fill housing proximate to downtown with similar benefits to those listed above.
ii. Potential increase in the property tax base

g. Environmental impact:

The proposed improvements will require the removal of (4) mature trees from the site or adjacent ROW. At a minimum, new landscape improvements will include the new planting of: (4) trees in the Park Street ROW; (2) trees in the 2nd Street ROW; and, (3) trees elsewhere on the interior of Lot 1.

The Project will result in cleanup and re-establishment of flow in the Lyons Ditch in the 2nd Street R.O.W.

h. Relationship to Comprehensive Plan:

The Project aligns with and supports the following strategies and goals of the Town of Lyons Comprehensive Plan:

Land Use and Growth Strategy 1.1.3: Ensure that new development is compatible with the neighborhood in which it is located by evaluating projects with respect to magnitude, scale and diversity of product type so that no single project or combination of projects overtakes the character of the community. Also consider buffers and transitions between land uses; street and trail connections and building height, location and appearance.

Land Use and Growth Strategy 1.3.2: Review and update annexation, zoning and subdivision regulations and fees to streamline the process and facilitate high quality residential and business development and support infill and redevelopment strategies that are consistent with the goals of this plan.

Housing Objective 1.1: Promote safe, stable, diverse neighborhoods throughout Lyons that provide a range of housing options and link residents to destinations to learn, work, shop and recreate.

Housing Strategy 1.1.2: Encourage denser housing (more homes per acre) near the center of Town to promote walking, help strengthen downtown and provide more housing options.

Housing Objective 1.2: Increase opportunities for affordable housing.

Housing Strategy 1.2.1: Investigate ways to make construction more affordable for owner builders.

Housing Strategy 1.2.2: Work with nonprofit partners such as Boulder County Housing and Human Services, Colorado Division of Housing, Habitat for Humanity, interested landowners and developers to explore opportunities to integrate affordable housing units into proposed development and redevelopment projects, including commercial and market-rate housing projects.

i. Public Benefits:

The addition of 6 units of privately developed affordable housing in Lyons.

The southern curb of the existing parking lot currently extends approximately 10' into the Park Street ROW. This encroachment will be eliminated as part of the proposed development.

See also Item f. (Fiscal Impacts) above.

j. Project Name:

"2nd and Park PUD and Subdivision"

k. Legal Description of land within the PUD Districts:

See LEGAL DESCRIPTIONS on Drawing Sheet A00 of this submittal

l. Total acreage of the Project:
See PROJECT STATISTICS table on Drawing Sheet A00 of this submittal

m. Preservation of functional open space:
The Project proposes shared access to parking provided at the rear of the residences on Lots 2-7 which maximizes usable open space on the Park Street face of the homes. The rear yards of the residences are also free of parking pads and driveways. A public utility easement overlays the southeastern corner of Lot 1 which comprises the turf lined drainage channel and water quality pond.

n. Architectural Intent:
See conceptual renderings (attached) of the residences proposed for Lots 2-7. The near term size and exterior character of the existing building on Lot 1 will remain as-is excepting the eventual demolition of the existing drivethrough service area.

o. Intended use of buildings and sizes:
See PROJECT STATISTICS table on drawing Sheet A00 of this submittal

p. PUD connection to surrounding properties and uses:
The Project utilizes existing and replaced pedestrian sidewalks in the abutting R.O.W. of Park Street and 2nd Avenue for connection to the existing neighborhood.

ATTACHMENT C

May 11, 2016

2nd and Park PUD

Review Comments on Concept Plan

Prepared by: Jim Blankenship, P.E.
Town Engineer

Reference is made to 2nd and Park Subdivision and PUD, 304 2nd Avenue, Lyons, Colorado, prepared by JM Associates, Boulder, Colorado, dated 4/25/2016.

Town Engineering has completed an initial review of the documents submitted. This review has resulted in questions and comments that will require amendments and changes to the documents. The information as amended may result in additional comments on subsequent submittals.

Reviewed items:

1. 2nd and Park Subdivision and PUD, Final Development Plan, prepared by JM Associates, dated 4/25/2016
2. Proposed 2nd and Park Subdivision and PUD, 304 2nd Avenue, Lyons, CO, Project Summary and Written Statement, dated 4/25/2016
3. Utility layout, Sewer Main, Grading Plan and General Details, 2nd and Park Subdivision PUD, prepared by Cornerstone Engineering, Inc, dated 1/14/2016
4. Final Plat, 2nd and Park Subdivision and Planned Unit Development, prepared by PLS Group, dated 12/17/2015
5. Alley Vacation Legal Description
6. Design Report for 2nd and Park Subdivision and PUD, 304 2nd Avenue, Lyons, CO, prepared by Cornerstone Engineering Inc, dated January 13, 2016
7. Drainage Report for 2nd and Park Subdivision and PUD, 304 2nd Avenue, Lyons, CO, prepared by Cornerstone Engineering, Inc, dated January 13, 2016

<u>PUD and Development Plan</u>

Cover Sheet

Amend paragraph "Flood". Add a sentence that states "The flood plain permit review and approval process may result in amendments or changes to the information depicted in these plans".

Fire and Emergency Service Access

Add statements to this paragraph regarding fire department access and coordination including the designated fire lane on Park Street and the amendments to the site access from 2nd Avenue. Note if the fire department is requiring use of the access drive between the remaining building and homes or north of the remaining building.

Lyons Ditch

Add to the paragraph regarding the Lyons Ditch. Include the following statement: "The Lyons Ditch has historically overtopped and flooded the parking lot of the Valley Bank site, where the proposed homes will be located. This project will address that overflow to protect the homes and other private property from damage resulting this common occurrence".

2nd Avenue

Of note is that the Town is currently designing the replacement of the 2nd Avenue Bridge including improvements to streets, walks and storm drains at 2nd and Park next to this site. These improvements are not expected to impact this site in any manner, however construction may need to be coordinated between the two projects.

Sheet A01

Concern over phasing of the north parking lot. This parking lot is shown as draining to pond mitigation facilities in the southeast corner of the project. If this is phased in this manner, then the drainage plan as presented is not adhered to and the site continues to drain runoff to the street in an un-mitigated manner, inconsistent with the goals of improvements made with re-development. See comment under Grading Plan below as well regarding this area and drainage connection to the pond. Additionally, how is the three year period for re-construction guaranteed? Will the applicant provide a bond or letter of credit to confirm this work will be done? This phasing places some un-necessary burdens on Town Staff such as management of the PUD when there are no other triggers than the 3-year period and then enforcement of this clause when/if the time comes to do so. If there is no means to guarantee this work, it places Town in an awkward position of having to enforce this clause on this applicant or potentially another project owner down the road.

Concern over apparent 0' setback from end of parking lot to property line. Drainage conveyance must be on-site and plan will need to be amended, if this 0' setback is permitted.

In note 34, remove the word "Potential". There is on street parking available except at the proposed fire lane segment as noted.

Is there parking on 2nd Avenue? If so, indicate on the plan similar to as shown on Park and if not, note as such and see comment on signs below, no parking signs may be necessary.

Add a note on this plan that all public improvements shall be in accordance with the Town of Lyons Manual for the Design and Construction of Public Improvements and the Town of Lyons Municipal Code. This affect those items listed in the key notes such as 9, 10 and portions of the private improvements that are located in the public right of way and/or affect public infrastructure.

Indicate locations of signage that is proposed or will remain including no parking for fire lane, street signs and stop signs and others that may be necessary to support the design plan, access points and parking areas.

Curb heads at north end of islands in parking behind new homes may need to be pulled south a couple of feet to accommodate the sewer main and easement. This will be reviewed in detail during the review of public improvement plans.

Final elevations of buildings are subject to review through the flood plain development permit process, which requires substantially more information than provided on the PUD. Suggest removing note

regarding the elevation listed and/or if keeping the note, add the above statement and list the elevations as conceptual.

Final Plat

A full and complete subdivision submittal in accordance with the Lyons Municipal Code will be required. Dedication of easements for public infrastructure is expected. Plat map must meet statutory requirements. Provide closure calculations on the boundary of the property.

Provide easements along the front and side yards for gas, electric, phone, cable TV, or other dry utility providers. Provide these easements along front, side and other lot lines as needed for provisions for service and future relocations of existing facilities or future underground of existing electric. Should electric be underground in the future, pad mounted transformers would be needed and will require space in on-site easements.

Update names on parcels of surround lots as these ownerships have changed.

Conform all borders meet Boulder County recording requirements and that any proposed shading can be accepted on a recorded plat at the county and will be visible with reproduction. Make changes as needed to confirm this.

A subdivision improvement agreement will be required to be filed with the plat. This will include the agreement and attachments necessary to complete this process with the Board of Trustees. An opinion of costs signed and stamped by the project engineer is required to support a letter of credit or other security for the construction and acceptance of public improvements.

Utility Layout, Sewer Main Design, Grading Plan, General Details

Utility Plan

Water services must run perpendicular from the main to the right of way and may not cross another lot. Amendments are needed for the services for Lots 3, 6 and 7.

Define "Pencel" as noted on the electric feed to the lots. Electric service from Pole to site must be within easement on site. Updated and make sure there is an easement to support this install.

Sewer service for Lot 6 will need to come from outside the manhole, downstream. Typically the Town does not allow connections of services to the manholes, however for Lot 7, it appears this will be the best option in this case only due to depths of the systems. Make sure there is clearance from the lot 6/7 corner to this service for Lot 7 for future maintenance of the line (open cut repair) without having to cross the property corner into Lot 6 and private property.

Provide a dimension line from the center of the 8" pipe to the gutter pan of the islands south of the main.

Proposed service for the existing building is shown as ¾". There is mention of adding a second story in the PUD elsewhere. Is the ¾" sufficient? Could not find any calculations on this in the plans or reports. The plan shows the curb stop for the water service located in the middle of the Lyons Ditch and this is not acceptable. The routing of this line crosses the historically problematic Lyons Ditch alignment and consideration must be made of the underground transmission of groundwater from this ditch into the new trench leading to the building and mitigation of this potential issues. It may be better to place the proposed meter and curb stop between the curb and the sidewalk to minimize issues with reading the

meter on the other side of the ditch. Note the callout for the meter does not point to what appears to be the meter pit location symbol.

Is there a need for fire sprinkler systems? If so, this could be paired with the water service routing. Could not find a discussion in this regard in the submittal.

There is some sort of circular symbol shown on service lines for lots 6 and 7 and other locations on the plans, but not called out in the legend. Make sure that all items shown on this plan for utility related work are identified in the legend. Also, remove any items not related to utility plans or things typically shown on the utility plans, such as drainage flow arrows and other non-pertinent data. *This comment about symbols and the legend is typical for all sheets but not repeated.*

The Town acceptance stamp will be provided separately and replaces the stamp saying "approved" in the top right of this sheet. *This comment applies to all sheets in this set and is not repeated.*

Sewer Main Design

See comments about service lines for Lot 6 and 7 above and update accordingly. Update profile too.

The proposed terminal manhole is very shallow and does not appear the standard manhole detail will work for this location. Provide the detail for this terminal manhole that will work for the shallow manhole.

Cannot read the note in the profile, looks like it lists a minimum cover of 4', but the terminal manhole is only 3.4' deep, which would not allow this minimum to be in effect.

The existing main in 2nd Avenue is 10".

Callouts for service line lengths cover up the services themselves, please correct this.

Not seeing the existing service for the existing building that is called out to be re-connected, please include.

On plan notes, include that patch limits are approximate as shown, subject to final excavation depths and disturbance in the streets.

Grading Plan

Grading for site drainage shall remain on site. Revise swale along northeast side to reflect this. Parking appears to extend to property line, which means that drainage will be directed into the parking lot and/or storm drain added, provided the parking extending to the property line is acceptable.

Final building elevations and grading in flood plain subject to flood plain permit review process.

Steps to buildings are in the public right of way and will require a license. This license may require the removal of such steps in the future if the road expands of the right of way is needed for other public purposes. All steps within the right of way must meet code requirements and include handrail and will be private improvements.

Detail review of grading and drainage report will be completed with the flood plain development permit.

Drainage Report

A detailed review of the grading and drainage report will be completed with the flood plain development permit. Amendments to the plans as presented at this time may be necessary through this process, however they should not have an impact on the concept of the PUD as presented.

Existing site does not have an approved drainage study for the improvements as they exist. While comparing proposed runoff to existing runoff, it's important to note this fact and to compare the runoff to bare historic ground. Downstream drainage facilities are limited and were not installed to address developed properties. The applicant must include the historic runoff calculations from bare ground and make comparison to those for this site and conclude that the additional runoff will not impact downstream properties as it discharges from this site and into the available drainage systems. Note that the outfall to the St Vrain Creek is adjacent to this site and the Town is currently installing storm systems to capture upstream runoff from the adjacent Town property and upstream tributary 2nd Avenue Basin.

Design Report

Not reviewed at this time due to time constraints of scheduled hearing. Comments, if any, will be issued separately.

There are no plan markups offered. This letter is the extent of the review at this time.

-END OF MEMORANDUM-

PLAN NOTES

1. FLOOR ELEVATIONS OF RESIDENCES ON LOTS 2 THROUGH 7 ARE BASED ON 3'-0 ABOVE BASE FLOOD ELEVATION

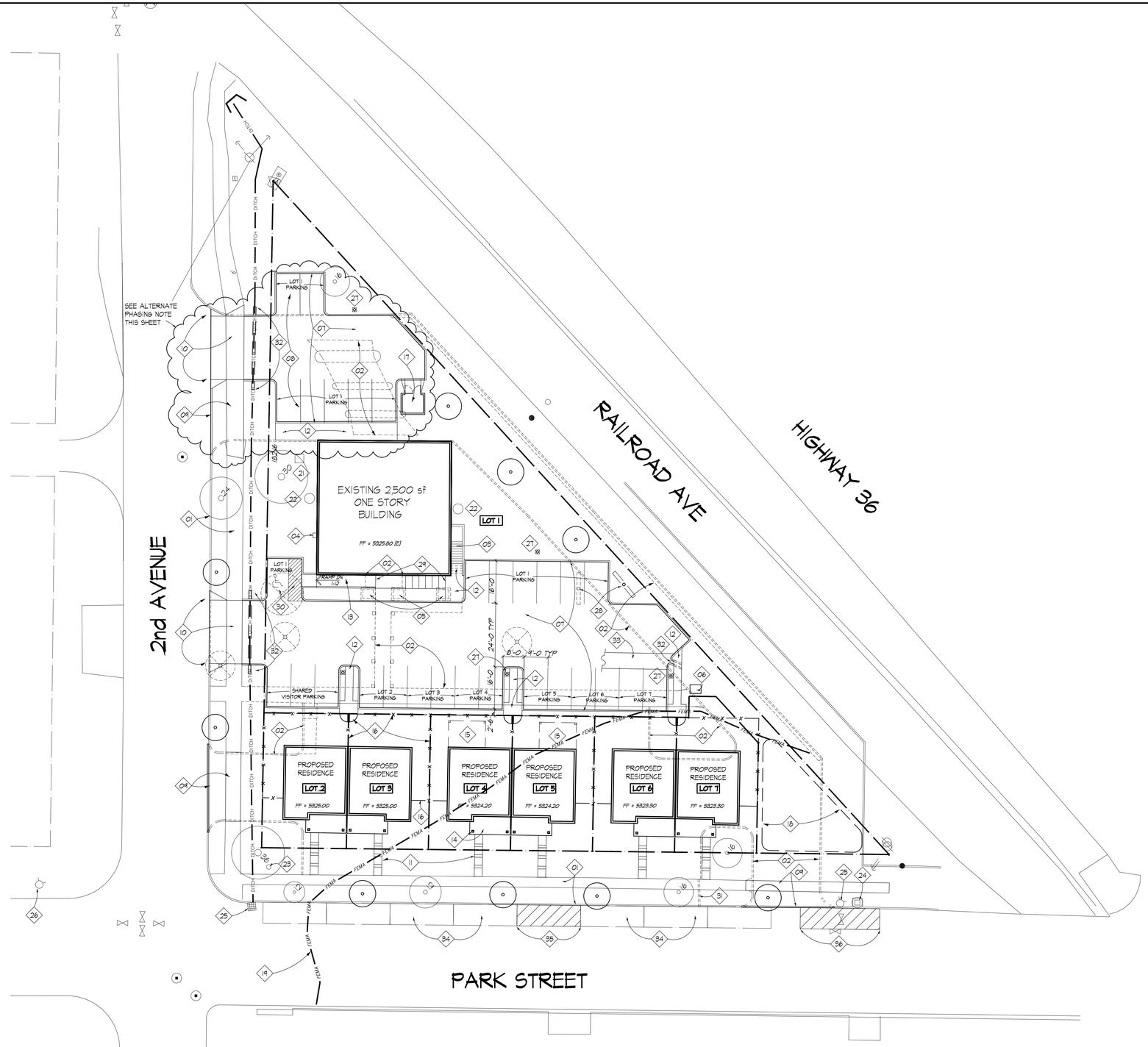
KEY NOTES

01 EXISTING IMPROVEMENTS TO REMAIN - TYP
02 EXISTING IMPROVEMENTS TO BE REMOVED
03 EXISTING EXTERIOR STAIR TO BASEMENT
04 EXISTING GAS METER
05 EXISTING PLANTERS TO BE REMOVED
06 PROPOSED NEW TRANSFORMER LOCATION
07 PAVED PARKING WITH 6" CONC CURB AND PAN - TYP
08 TYPICAL PARKING SPACE IS 9'-0W x 16'-0L W/ 2'-0 CURB OVERHANG AND DRIVE AISLES ARE 24'-0W - TYP.
09 CONC CURB AND SIDEWALK TO MATCH EXISTING WHERE EXISTING CURBCUT IS REMOVED
10 24'-0W FLARED CONCRETE PAN AND ATTACHED SIDEWALK.
11 CONCRETE SIDEWALK AND STEPS - TYP
12 7'-0W CONCRETE SIDEWALK. REMODEL (E) STEPS TO BASEMENT AS NECESSARY TO MATCH NEW SIDEWALK ELEVATION.
13 4'-6W CONCRETE HC RAMP W/ 6"W x 6"H CONC CURB AND HANDRAILS BOTH SIDES
14 COVERED ENTRY PORCH WITH COLUMNS - TYP
15 OUTLINE OF OPTIONAL 4th BEDROOM EXTENSION ON SECOND FLOOR AVAILABLE ON LOTS 4 & 5 ONLY.
16 6'H PRIVACY FENCING AND GATE - TYP
17 9'-0W x 8'-0D x 6'-0H TRASH ENCLOSURE WITH CONC PAD AND CURB RAMP
18 TURF LINED SEDIMENTATION POND (WATER QUALITY ONLY)
19 100 YR FLOOD PLAIN BOUNDARY
20 NEW STACKED SANDSTONE PLANTER TO MATCH EXISTING
21 EXISTING TRANSFORMER
22 EXISTING A/C CONDENSING UNIT
23 EXISTING WATER METER
24 EXISTING STORM SEWER MANHOLE
25 EXISTING GRATE INLET
26 EXISTING FIRE HYDRANT
27 POLE MOUNTED CUTOFF LIGHT FIXTURE (12'-0H)
28 RELOCATE EXISTING POLE MOUNT ILLUMINATED SIGN TO THIS LOCATION
29 5'-0W CONCRETE SIDEWALK WITH (7) 6" RISERS @ 2'-6" OC
30 8'-0x16'-0 ACCESSIBLE PARKING SPACE W/ 5'-0W ACCESS AISLE
31 REMOVE EXISTING SIDEWALK CHASE AND PATCH EXISTING WALK
32 SIDEWALK CHASE
33 CONC DRAIN PAN - SEE GRADING AND DRAINAGE PLAN
34 POTENTIAL ON STREET PARALLEL PARKING SPACE WITH MIN 8'W x 24'L SPACES SHOWN - NO STRIPING PROPOSED
35 8'W x 25'L DESIGNATED FIRE LANE WITH RED CURB PAINT, HATCHED NO PARKING AREA AND "NO PARKING" SIGNAGE. CENTER FIRE LANE ON LOT 5 FRONTAGE
36 8'W x 30'L DESIGNATED FIRE LANE WITH RED CURB PAINT, HATCHED NO PARKING AREA AND "NO PARKING" SIGNAGE. CENTER FIRE LANE ON (E) FIRE HYDRANT.

NEW TREE
EXISTING TREE TO REMAIN W/ CALIPER
EXISTING TREE TO BE REMOVED

ALTERNATE PHASING

AT THE OPTION OF LOT 1 OWNER, THE PROPOSED DEMOLITION AND IMPROVEMENTS SHOWN WITHIN THE CLOUDED AREA MAY BE DEFERRED UNTIL THE ADDITION OF A SECOND FLOOR TO THE EXISTING BUILDING, SUCH DEFERRAL NOT TO EXCEED 3 YEARS FROM THE APPROVAL DATE OF THIS DEVELOPMENT PLAN.



01 SITE DEVELOPMENT PLAN
A01 1" = 40.0'
0 10' 20' 30' 40'
TRUE NORTH

JM Associates, Inc.
Architecture / Planning
PO Box 18390
Boulder, Colorado 80308
(303) 449-1887

2nd & Park Subdivision and PUD
304 2nd Avenue
Lyons, Colorado

A01

04/25/16	FINAL PUD PLAN
-	-
-	-

2nd & Park Subdivision and PUD

304 2nd Avenue

Lyons, Colorado

FINAL PUD DEVELOPMENT PLAN

PROJECT AREA
0.686 Acres (Property), 2.340 Acres (estimated area of existing B district to be rezoned to PUD-C and PUD-R)

PROJECT CONTACT INFO

Owner:	Lyons Downtown Properties LLC	[Craig Ferguson] PO Box 769	Lyons, CO 80540	(303) 823-9633
Planner:	JM Associates Inc.	[Jerry Moore] PO Box 18390	Boulder, CO 80308	(303) 449-1887
Surveyor:	PLS Group	[Bryan Short] 6843 N. Franklin Ave	Longmont, CO 80538	(970) 669-2100
Civil:	Cornerstone Engineering	[Mike Todd] 1692 Big Thompson Ave	Estes Park, CO 80517	(970) 586-2458

PROJECT INTENT
The Property located at 304 2nd Avenue is currently zoned B (Business) and was originally developed and occupied by Valley Bank. It was recently purchased by Downtown Lyons Development LLC (Craig Ferguson) and currently provides principal offices for two Lyons based businesses, Colorado Advanced Restoration Experts LLC and Redrock Construction LLC. The property comprises: a 29,890 sf (0.686 acre) triangular shaped lot; a single one story 2500 sf building with an attached and covered 3 bay drive-up customer service area; paved parking with 30 spaces; landscaping including 11 mature trees; two curb cuts on the 2nd Avenue frontage and one curb cut on Park Street which provide access to the drive-up lanes and parking lot; sidewalks in the right-of-way along the 2nd Avenue and Park Street frontages; sidewalks internal to the Site for pedestrian circulation; and, access to irrigation water as a shareholder in the Lyons Ditch which parallels the 2nd Avenue property line. The southern portion of the existing parking lot is in the 100 year flood plain. The Site is currently served by Town of Lyons water, sewer and electric service as well as natural gas and communication utilities. The southern curb of the existing parking lot currently extends approximately 10' into the Park Street R.O.W. This encroachment will be eliminated as part of the proposed development.

SUBDIVISION
The Project proposes subdivision of the existing single lot into 7 smaller lots as follows: Lot 1 would encompass the existing building and the northern portion with a narrow extension along the diagonal lot line to include the southeast triangular corner of the Property; and, Lots 2 through 7 would encompass the remaining southern 51' of the existing Property.

PUD (with rezoning)
Lot 1 would be rezoned from B (Business) to PUD-C (PUD Commercial). The PUD-C zone district would comprise the area legally described as the PUD DISTRICT elsewhere on this sheet excepting the PUD-R zone district described in the following paragraph. The PUD-C district would incorporate the uses allowed in the C (Commercial) zone district with the following modification: "Mixed-use building (a building with less than fifty percent (50%) of the total gross floor area of the building consisting of residential uses, all of which residential uses are located on upper floors, where combined with a permitted nonresidential use on the ground level)", "Entertainment facility", "Marijuana retailing center", and "Food or beverage establishment which serves alcohol" would be included as Conditional Uses or Uses by Special Review. The current use on Lot 1 is "Professional Office". An administratively approved change in use on Lot 1 shall be restricted to the permitted listed uses in the C (Commercial) district. A change in use on Lot 1 to any of the listed C (Commercial) Conditional uses shall be subject to additional Conditional Use Review or Use by Special Review by the PCDC and BOT. At a minimum, the PUD-C would allow for: future addition of a second floor to the existing building; and, reduction of the required setbacks between the existing (or future expanded) building and the adjacent existing R2-A zone district and proposed PUD-R zone district (see PROJECT STATISTICS below). Addition of a second story to the existing building on Lot 1 for any use, including residential use, shall be subject to PCDC Development Plan review and approval.

Lots 2 through 7 would be rezoned from B (Business) to PUD-R (PUD Residential). The PUD-R zone district would additionally comprise the combined frontage of Lots 2 through 7 on 2nd Avenue and Park Streets as extended to the intersecting centerlines of these rights of way. Lots 2-7 would be developed by Habitat for Humanity as permanently affordable single family homes targeted to serve Lyons residents who were displaced by the 2013 Flood. At a minimum the PUD-R zone district would allow: 6 homes to be grouped in pairs, each pair having an interior zero lot line; reduced corner side yard setback on Lot 2 (2nd Avenue); reduced front yard setbacks on Lots 2 through 7 (Park Street); reduced interior rear yard setbacks; and, reduced minimum average lot size for Lots 2 through 7 as allowed for affordable housing under Section 16-4-200 of the Town of Lyons Municipal Code. See PROJECT STATISTICS below for a tabular summary of bulk and density requirements for the Project. Each home would have a covered entry facing Park Street with fenced private space located in the rear and non-zero side yards.

Rezoning for Lots 2 through 7 shall only take effect upon issuance of a building permit to "Habitat for Humanity" and such permits shall only be issued if an approved affordability deed restriction and parking easement has been recorded and the approved project infrastructure is in place.

PARKING
Lot 1 will include 14 dedicated off street parking spaces: 7 spaces accessed from a curb cut and drive aisle north of the existing building extending from 2nd Avenue; and 7 spaces (including 1 van accessible space) accessed from a curb cut and drive aisle south of the existing building extending from 2nd Avenue.

Each of Lots 2 through 7 will have 2 exclusively assigned spaces on Lot 1 dedicated by a private parking easement and accessed via a private driveway and sidewalk easement (see EASEMENTS below).

Lots 1 and 2 through 7 will share the use of 3 designated visitor parking spaces located in the southwest corner of Lot 1 via a shared parking easement (see EASEMENTS below).

All standard offstreet parking spaces are 9-0' wide x 16'-0 long (curb-to-curb). Accessible parking space is 8'-0 wide x 16'-0 long with adjacent 5'-0 wide x 16'-0 long access aisle. All parking spaces include a 2'-0 min front curb overhang allowance and are served by 24'-0 wide drive aisles. All parking and drive aisles are hard paved. Lot 1 is responsible for maintenance of all off-street parking and driveways.

LANDSCAPE
The proposed improvements will require the removal of (4) mature trees from the site or adjacent ROW. At a minimum, new landscape improvements will include the new planting of: (4) trees in the Park Street ROW; (2) trees in the 2nd Street ROW; and, (3) trees elsewhere on the interior of Lot 1. On all lots, areas of disturbed soil will be replaced with irrigated turf unless otherwise noted on Drawing 01/A01. Where existing curb cuts are removed or remodeled, new curb & gutter, public sidewalks, backfill, turf landscaping and irrigation will be installed. Privacy fencing enclosing residential yards will be 6' high cedar picket fencing. Maintenance of existing or installation of new landscaping in the R.O.W. of Park Street and 2nd Avenue will be the responsibility of abutting property owners and sleeves will be installed beneath new sidewalks to accommodate extension of irrigation to these areas. Any additional landscaping proposed on Lots 2 through 7 will be included in building permit submittals associated with construction of residences on these properties.

FLOOD
Portions of proposed Lots 2, 3, 4, 5, 6 and 7 lie within the 100 year flood plain as defined by FEMA. The first floor of these residences will be elevated a minimum of 2' above the local base flood elevation (BFE). The proposed residences have no basements. All development in the flood plain must be in accordance with the Lyons Municipal Code, including minimum flood protection elevations for new construction which are noted on Drawing 01/A01. A flood plain permit will be required for development and construction on this Site.

PROJECT STATISTICS

	Proposed	Ftprint	Bldg		2nd	Park		Railroad	Side	Rear	Min req	Prov		
	sf	sf	sf	ft	ft	Bldg	Cclumns	ft	ft	ft				
PUD-C														
Lot 1	20,283	3,000	6,000	35	16	N/A	N/A	10	30	N/A	12.00	14.00	4	6
Shared parking												1.50		
PUD-C Subtot	***20,283***	***3,000***	***6,000***			9					***12.00***	***15.50***		
PUD-R														
Lot 2	1,632	800	1,400	30	7	10	6	N/A	0	11	2.25	2.00	1	3
Lot 3	1,581	800	1,400	30	N/A	10	6	N/A	6 / 0	11	2.25	2.00	1	3
Lot 4	1,581	950	1,550	30	N/A	10	6	N/A	6 / 0	1	2.25	2.00	1	4
Lot 5	1,581	950	1,550	30	N/A	10	6	N/A	6 / 0	1	2.25	2.00	1	4
Lot 6	1,581	800	1,400	30	N/A	10	6	N/A	6 / 0	11	2.25	2.00	1	3
Lot 7	1,651	800	1,400	30	N/A	10	6	N/A	6 / 0	6 / 11	2.25	2.00	1	3
Shared Parking												1.50		
PUD-R Subtot	***9,607***	***5,100***	***8,700***								***13.50***	***13.50***	***10***	***26***
Ave Lot size	*1,601*													
PROJECT Tot	***29,890***	***8,100***	***14,700***								***25.50***	***29.00***	***10***	***26***

UTILITIES
See Sheet C1

GRADING AND DRAINAGE
See Sheet C2

FIRE AND EMERGENCY SERVICE ACCESS
The Property is currently served by two fire hydrants: one located on Park Street near the southeast corner of the Property and the other located on the northwest corner at the intersection of Park Street and 2nd Avenue. Additionally the property is bounded on three sides by public R.O.W. (Park Street, 2nd Avenue, Railroad Avenue).

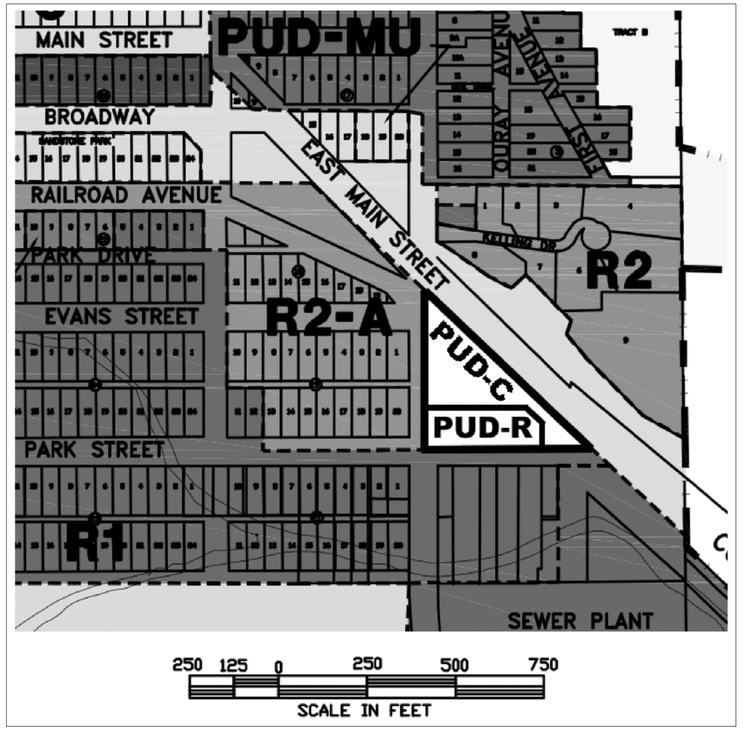
EASEMENTS
Lot 1 shall be encumbered by the Following easements (see also FinalPlat - Sheet P1):

A Public Utility Easement containing the proposed sanitary sewer main and services, gas main, electric and gas utility main, communications services, sedimentation pond and storm sewer inlet overlays the southern 33'-6 of Lot 1and includes the 8' wide strip of Lot 1 along it's northeast diagonal property line and the connecting southeast triangular corner of the Lot. For the benefit of parking and pedestrian access to Lots 2 through 7, a Shared Driveway and Sidewalk Easement overlays the 24' wide driveway south of the existing building on Lot 1 and includes the 8' wide peninsular walkways that terminate at the residential lot rear property line. For the benefit of providing parking for each individual residential lot, private parking easements P2 through P7 each overlay 2 parking spaces which are assigned to the respective numbered lot for dedicated private parking. For the benefit of providing share visitor parking for Lot 1 and Lots 2 through 7, a Shared Parking Easement overlays the 3 parking spaces in the southwest corner of Lot 1. These spaces would be available exclusively to Lot 1 during business hours Mon – Fri , 8am to 5pm and available exclusively for shared use by Lots 2 through 7 at all other times.

LYONS DITCH
Lot 1 includes 5 shares of the Lyons Ditch which runs north/south in the 2nd Avenue R.O.W. just outside the western property line of the Site. No changes will be made to these facilities without prior approval of the Lyons Ditch Company.

PROJECT PHASING
Construction of the Project will commence immediately upon final approval of this Subdivision and PUD and development infrastructure design drawings by the Town of Lyons. We anticipate completion of proposed ground and utility work on the Site no later than 4 months following such final approvals. Subject to availability and demand of qualified buyers, construction of proposed residences on Lots 2 through 7 will commence at that time. Completion of demolition and remodel of improvements on Lot 1 is subject to "Alternate Phasing" noted on Drawing 01/ A01.

DEVELOPMENT AGREEMENT
Approval of the Subdivision and PUD is conditioned upon execution of a Development Agreement between the Property Owner and the Town of Lyons that may include additional performance criteria, constraints, intentions and agreements between the parties which are not fully reflected in other documents.



Vicinity Map

TRUE NORTH

SHEET INDEX

A00 Cover Sheet
A01 Site Development Plan
C1 Utilities Plan
C2 Sewer Main
C3 Grading
C4 Site Improvements
C5 Detail Sheet
C6 Erosion Control Plan
P1 Final Plat
S1 Survey

LEGAL DESCRIPTION OF PROPERTY

ALL THAT PORTION OF LOTS 6 THROUGH 14, INCLUSIVE, BLOCK 10, PUTNAM PLAT OF THE TOWN OF LYONS, WHICH LIES SOUTHERLY OF THE RIGHT OF WAY OF THE CHICAGO, BURLINGTON AND QUINCY RAILROAD DESCRIBED AS FOLLOWS:
BEGINNING AT THE SOUTHWEST CORNER OF BLOCK 10, PUTNAM PLAT OF THE TOWN OF LYONS;
THENCE EAST 308.90 FEET ALONG THE SOUTH LINE OF SAID BLOCK 10;
THENCE NORTH 41 DEGREES 27 MINUTES 50 SECONDS WEST, A DISTANCE OF 310.08 FEET;
THENCE NORTH 43 DEGREES 17 MINUTES 10 SECONDS WEST, A DISTANCE OF 38.30 FEET;
THENCE NORTH 45 DEGREES 23 MINUTES 50 SECONDS WEST, A DISTANCE OF 37.73 FEET;
THENCE NORTH 48 DEGREES 54 MINUTES 30 SECONDS WEST, A DISTANCE OF 20.17 FEET,
TO THE NORTH LINE OF SAID BLOCK 10;
THENCE WEST ALONG THE NORTH LINE OF SAID BLOCK 10, A DISTANCE OF 35.25 FEET TO THE NORTHWEST CORNER OF SAID BLOCK 10;
THENCE SOUTH ALONG THE WEST LINE OF SAID BLOCK 10, A DISTANCE OF 300.00 FEET TO THE POINT OF BEGINNING;
EXCEPT THAT TRACT OF LAND CONVEYED BY PAUL A. MORRIS AND BARBARA J. MORRIS TO THE STATE DEPARTMENT OF HIGHWAYS IN DEED RECORDED APRIL 11, 1972, ON FILM 767 AS RECEPTION NO. 014209. COUNTY OF BOULDER, STATE OF COLORADO
NOTE FOR INFORMATIONAL PURPOSES ONLY:
THE ABOVE LEGAL DESCRIPTION ENCOMPASSES THE PLATTED ALLEY DIVIDING SUBJECT LOTS, WHICH ALLEY WAS VACATED PURSUANT TO UNRECORDED BOARD OF TRUSTEES MEETING.

LEGAL DESCRIPTION OF AREA WITHIN PLANNED UNIT DEVELOPMENT (PUD) DISTRICTS

ALL THAT PORTION OF LOTS 6 THROUGH 14, INCLUSIVE, BLOCK 10, PUTNAM PLAT OF THE TOWN OF LYONS, LYING SOUTHWESTERLY OF EAST MAIN STREET, TOWN OF LYONS, COUNTY OF BOULDER, STATE OF COLORADO, AND THE EAST 1/2 OF 2ND AVENUE LYING SOUTHWESTERLY OF EAST MAIN STREET AND LYING NORTH OF THE CENTERLINE OF PARK STREET, TOWN OF LYONS, COUNTY OF BOULDER, STATE OF COLORADO, AND THE NORTH 1/2 OF PARK STREET LYING SOUTHWESTERLY OF EAST MAIN STREET AND LYING EAST OF THE CENTERLINE OF 2ND AVENUE, TOWN OF LYONS, COUNTY OF BOULDER, STATE OF COLORADO.

TOWN OF LYONS APPROVAL CERTIFICATE:

The Town of Lyons, Colorado, by motion of its Town Board of Trustees and following a recommendation of the Lyons Planning Commission did on the _____ day of _____, 20____, adopt and approve the within plat and accept the dedications hereon made.

ATTEST:

_____
Mayor or Mayor Pro Tem

_____
Town Clerk (Town Seal)

PLANNED UNIT DEVELOPMENT CERTIFICATE:

The undersigned Town Clerk for the Town of Lyons certifies that an application for the zoning or rezoning of the property described in this plat to a Planned Unit Development was approved by Ordinance No. _____ of the Town of Lyons, passed and adopted on final reading on the _____ day of _____, 20____.

_____
Town Clerk (Town Seal)

DEDICATION:

KNOW ALL MEN BY THESE PRESENTS, THAT we, _____ and _____, being the owner(s) of the land described above have, caused the land to be laid out and platted under the name of _____, and do hereby dedicate and grant to the public forever and in fee simple all streets, alleys, roadways, thoroughfares, fire lanes, utility and drainage easements, park land and open space as indicated or illustrated on this plat in compliance with the Town of Lyons Subdivision Regulations, and the landowners shall bear all expense involved in planning, design and construction of all public improvements except to the extent expressly stated in any Town-approved and recorded subdivision improvements agreement. Dedication shall be final upon adoption of a resolution by the Board of Trustees accepting the property dedicated by this plat. Except as otherwise stated on this plat, there shall be no limitation or restriction upon the purpose or public use of property dedicated by this plat

In Witness Whereof, we do hereunto set our hands and seals this _____ day of _____, 20____.

_____
Manager, Lyons Downtown Properties LLC

The foregoing instrument was acknowledged before me this _____ day of _____, 2015, by _____.

Witness my hand and official seal.
My commission expires: _____

_____
Notary Public

LIENHOLDER SUBORDINATION CERTIFICATE:

The undersigned holders of mortgage interests and liens against the property offered for dedication and transfer to the public and Town of Lyons consents and approves of such dedication and transfer and subordinates and releases its interests to such dedicated and transferred property.

In Witness Whereof, we do hereunto set our hands and seals this ____ day of _____, 20____.

_____
Mortgagee/Lienholder:

)STATE OF COLORADO
)ss.
)COUNTY OF BOULDER

The foregoing instrument was acknowledged before me this _____ day of _____, 2015, by _____.

Witness my hand and official seal.
My commission expires: _____

_____
Notary Public

SURVEYOR'S CERTIFICATE:

I, _____, do hereby certify that the boundary survey and plat of 304 2nd Avenue, Lyons, Colorado was made under my supervision and the accompanying Zoning Amendment Map accurately represents said survey.

_____ (Land Surveyor's Seal]
Registered Land Surveyor

CLERK AND RECORDER CERTIFICATE:
)STATE OF COLORADO
)ss.
)COUNTY OF BOULDER

I hereby certify that this instrument was filed in my office at _____ o'clock, _____.M., this _____day _____, 2015 and is duly recorded in Plan File _____.

_____
County Clerk or Deputy County Clerk

JM Associates, Inc.
Architecture / Planning
PO Box 18390
Boulder, Colorado 80308
(303) 449-1887

2nd & Park Subdivision and PUD
304 2nd Avenue
Lyons, Colorado

A00

04/25/16	FINAL PUD PLAN
-	-
-	-

DESIGN REPORT

FOR

2nd & PARK SUBDIVISION AND PUD

304 2nd Avenue
Lyons, Colorado

PREPARED BY:

CORNERSTONE
ENGINEERING & SURVEYING, INC.

1692 Big Thompson, Suite 200
Estes Park, CO 80517
970-586-2458

JANUARY 13, 2016

1.0 SCOPE

This report is a design report for site development for the proposed 2nd & Park Subdivision and PUD, 304 2nd Avenue in Lyons, Colorado. Included herein:

1. Street Report.
2. Water Distribution System Report.
3. Sewer Collection System Report.
4. Request for Design Waivers.

2.0 PROJECT DESCRIPTION

The Project is located at the Northeast corner of 2nd and Park Avenue in Lyons Colorado, in the SE ¼ Section 18, T3N, R70W of the 6th P.M., Boulder County, Colorado.

The property address is 304 2nd Avenue and is currently Zoned B (Business) and was originally developed and occupied by Valley Bank and currently provides principal offices for two Lyons based businesses. The property comprises: a 29,890 sf (0.686 acre) triangular shaped lot; a single one story 2500 sf building with an attached and covered 3 bay drive-up customer service area; paved parking with 30 spaces; landscaping including 11 mature trees; two curb cuts on the 2nd Avenue frontage and one curb cut on Park Street which provides access to the drive-up lanes and parking lot; sidewalks in the right-of-way along the 2nd Avenue and Park Street frontages; sidewalks internal to the Site for pedestrian circulation. The southern portion of the existing parking lot is located within the 100 year flood plain. The southern curb of the existing parking lot currently extends approximately 10' into the Park Street right-of-way. This encroachment will be eliminated as part of the proposed development.

3.0 STREET REPORT

The proposed development is abutted to the west by 2nd Avenue, the south by Park Street and the east by Railroad Avenue. All vehicle access on and off the property will be onto 2nd Avenue.

2nd Avenue is a north south collector street providing access from US Highway 36 at the north end to Stone Canyon Drive at the south end.

2nd Avenue consists of one lane in each direction and is stop signed controlled at each end. 2nd Avenue provides semi direct access from the north to the Lyons Middle and High school, picking up local residential streets along the way.

Park Street is an east west local street off US Highway 36 at the east end to a dead end at the St. Vrain river at the west end. Park Street consists of one lane in each direction and is stop signed controlled at each end. Park Street provides to primarily residential area.

No new streets are proposed as part of the development plan. Currently 2 street cuts exist from the property onto 2nd Avenue with one street cut onto Park Street. The street access onto Park Street will be abandoned with the two accesses onto 2nd Avenue. The street access from the north parking lot will be narrowed from approximately 46 foot width to 24 foot width. The street access from the southern parking area is to be moved approximately 60 feet north of the current access moving further from the 2nd and Park Street intersection.

A geotechnical design with pavement design was prepared by Landmark Engineering, Inc. and has been submitted under separate cover with the development packet.

4.0 WATER DISTRIBUTION SYSTEM REPORT

Existing Water mains are located in 2nd Avenue and in Park Street adjacent to the proposed subdivision. No new water mains are proposed for the development. A water service exist from the water main in Park Street to the existing office building. The development proposes to install a new ¾" service from the existing main in 2nd Avenue to the existing office building. The new six residential units are proposed to be fed with service lines from the water main located in Park Street. The water service that currently serves the office building would be used for Lot 2. Lots 3 through 7 would have new water services installed from the main located in Park Street. We are proposing to limit the number of street cuts in Park Street for the new service lines. By having only two street cuts the proposed service for Lot 2 would be connected in front of Lot 3 requiring it to be laid parallel to the property line for approximately 20 feet.

The calculated water consumption requirement for 6 new residential units at 400 gallons per day per unit is 2400 gallons per day (15 gallons per minute per unit requires a peak demand of 90 gallons per minute consumption).

Two fire hydrants are currently located within 250 feet of the furthest point of all existing and propose structures. One fire hydrant is located at the southeast property corner. The second fire hydrant is located across 2nd Avenue from the southwest property corner. The fire flow requirements for the existing commercial structure is 3500 gallons per minute with a fire flow requirement for the residential units of 1500 gallons per minute.

5.0 WASTEWATER COLLECTION SYSTEM REPORT

A new sewer main running east/west is proposed to be located in the south parking area. The new sewer main will connect to the existing sewer main located in 2nd Avenue with a new manhole. The east end of the new sewer main will terminate at the east side of the parking area. The office building and each residential unit will connect to the new sewer main with its own service line. The new main is proposed to be 168 lf of 8" SDR 35 with a 0.40% slope.

The anticipated loading on the sewer main:

- 3.5 persons per unit x 100 gallons per person per day x 6 units = 2100 gpd
- Commercial 300 gallons per day/ 1000 BLD sf x 2500 sf building = 750 gpd
- Total combined loading is 2850 gpd.
- Assuming total loading over 2 hour period = 24 gallons per minute

Sewer main capacity of 8" diameter pipe at 0.4% slope flowing 75% full is 40 gallons per minute with a flow velocity of 0.32 feet per second.

REQUEST FOR DESIGN VARIANCE

1) In order to minimize the number of street cuts in Park Street for water service connection, we here by request a variance to run the water service parallel to the south property line for the service to Lot 2. This will require installing approximately 20 linear feet parallel with the property line as opposed to running perpendicular to the property line.

2) Based on the traffic analysis submitted with the preliminary design showing no estimated increase in traffic flows from the historic use, we here request no additional traffic analysis be required.

DRAINAGE REPORT

FOR

2nd & PARK SUBDIVISION AND PUD

304 2nd Avenue
Lyons, Colorado

PREPARED BY:

CORNERSTONE
ENGINEERING & SURVEYING, INC.

1692 Big Thompson, Suite 200
Estes Park, CO 80517
970-586-2458

January 13, 2016

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TECHNICAL APPENDICES

Appendix A - Hydrologic Analysis

Appendix B – Water Quality Control Volume

Appendix C – Soils information

Appendix D – Drainage Channel Analysis

I hereby certify that this drainage report for the Drainage Design of the 2nd and Park Subdivision & PUD, 304 2nd Avenue, Lyons, Colorado was prepared by me or under my direct supervision for the owners thereof and meet or exceed the criteria in the Town of Lyons Construction Design Manual for Stormwater Design Standards.

31759

1/13/16

Michael Todd, P.E.

State of Colorado No.31759

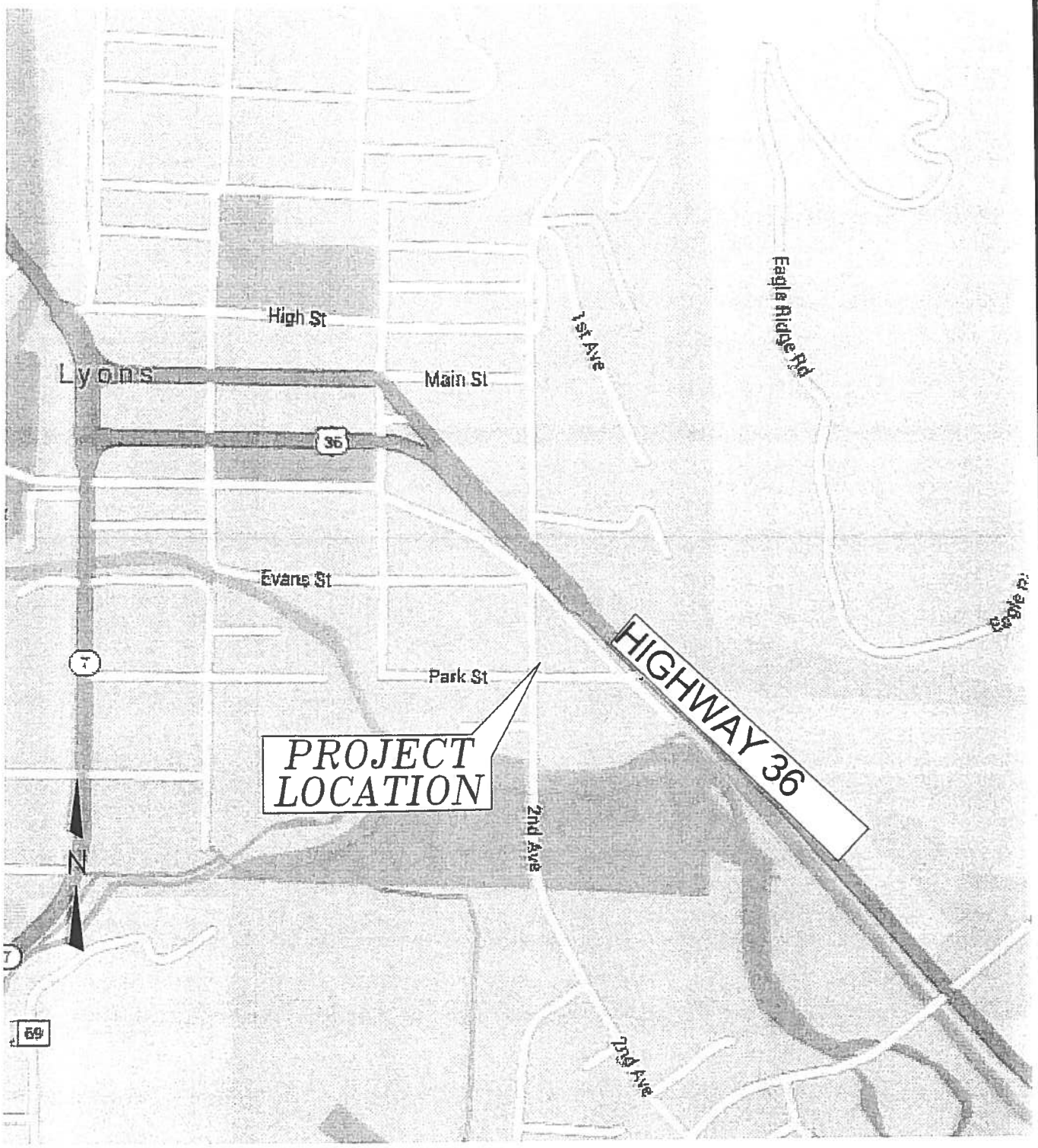

FIGURE 1

JOB No: 284.013

MAP TAKEN FROM GOOGLE MAPS MAP

VICINITY MAP

SCALE 1"=500'

2nd & PARK SUBDIVISION
AND PUD
VICINITY MAP
LYONS, COLORADO

BY: MST DATE: 10/8/15

FILE: M:\CES_Jobs\207_001_2ND & PARK\TIA\TRAFFIC.dwg

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1692 BIG THOMPSON AVE, SUITE 200, ESTES PARK, CO 80517
PH: (970) 586-2458 FAX: (970) 586-2459

1.0 SCOPE

This report is a drainage analysis of stormwater runoff for 2nd & Park Subdivision and PUD, 304 2nd Avenue in Lyons Colorado. Included herein is a drainage analysis providing the following details:

1. Identification of project site drainage patterns in the basin for the historic and developed conditions.
2. Peak runoff rates for the historic 2 year and 100 year frequency storms.
3. Determination of Best Management Practice for stormwater quality.

2.0 PROJECT DESCRIPTION

The Project is located at the Northeast corner of 2nd and Park Avenue in Lyons Colorado, in the SE ¼ Section 18, T3N, R70W of the 6th P.M., Boulder County, Colorado.

The property address is 304 2nd Avenue and is currently Zoned B (Business) and was originally developed and occupied by Valley Bank and currently provides principal offices for two Lyons based businesses. The property comprises: a 29,890 sf (0.686 acre) triangular shaped lot; a single one story 2500 sf building with an attached and covered 3 bay drive-up customer service area; paved parking with 30 spaces; landscaping including 11 mature trees; two curb cuts on the 2nd Avenue frontage and one curb cut on Park Street which provide access to the drive-up lanes and parking lot; sidewalks in the right-of-way along the 2nd Avenue and Park Street frontages; sidewalks internal to the Site for pedestrian circulation. The southern portion of the existing parking lot is located within the 100 year flood plain. The southern curb of the existing parking lot currently extends approximately 10' into the Park Street ROW. This encroachment will be eliminated as part of the proposed development.

The Project proposes subdivision of the existing single lot into 7 smaller lots as follows: Lot 1 (approx. 20,283 sf) would encompass the existing building and the northern portion of the existing lot to the southern curb line of the parking area. Lot would also include approximately 1,480 sf in the southeast corner of the property for the stormwater water quality pond. Lots 2 through 7 (approx. 9,607 sf combined) would encompass the southern portion of the existing lot.

Lot 1 is proposed to be rezoned from B (Business) to PUD-C (PUD Commercial). Lots 2 through 7 would be rezoned from B (Business) to PUD-R (PUD Residential). These lots would be developed by Habitat for Humanity as permanently affordable single family homes targeted to serve Lyons residents who were displaced by the 2013 Flood. Each home would have a covered entry facing Park Street with fenced private space located in the rear and non-zero side yards.

The property is abutted to the west by R2-A zone district with residential development. Abutted to the south by proposed PUD-R zone district with resident development and existing R-2 zone district across Highway 36 with commercial development.

Lot 1 will include 29 off street parking spaces: 7 spaces north of the building (in the area where the drive-up bays and cover will be demolished); 6 spaces southeast of the building, 1 HC space southwest of the building and 15 spaces along the southern edged of the south parking area.

The proposed improvements will require the removal of (4) mature trees from the site or adjacent ROW. At a minimum, new landscape improvements will include the new planting of: (4) trees in the Park Street ROW; (2) trees in the 2nd Avenue ROW; and, (3) trees elsewhere on the interior of Lot 1.

	Existing Impervious Area	**Proposed Impervious Area**
Roadway, Parking, Sidewalks	17,042 sq. ft.	11,095 sq. ft.
Structures	5,274 sq. ft.	7,077 sq. ft.
Total Impervious	19,616 sq. ft.	18,172 sq. ft.

3.0 BASIN DESCRIPTION

Currently no offsite stormwater enters the site except for a small portion along Railroad Avenue on the easterly edge of the property. The Town of Lyons is in the process of reconstructing Railroad Avenue with curb and gutter. The proposed reconstruction of Railroad Avenue will prevent the current offsite stormwater from entering the property. For the purpose of this report no offsite stormwater is assumed to enter the property. The Lyons Ditch parallels the west side of the property, but does not enter the property.

The total basin contributing surface drainage to the proposed 2nd & Park Subdivision is approximately 0.686 acres. Stormwater flows are divided into a North Basin and South Basin.

The North Basin consist of approximately 4,973 sq. ft. and is located in the area north and west of the existing building. Stormwater from the grass area west of the existing building and at the far northern portion of the property primarily flow into the Lyons Ditch. Stormwater from the driveway flow west to 2nd Avenue through the existing driveway curb cut.

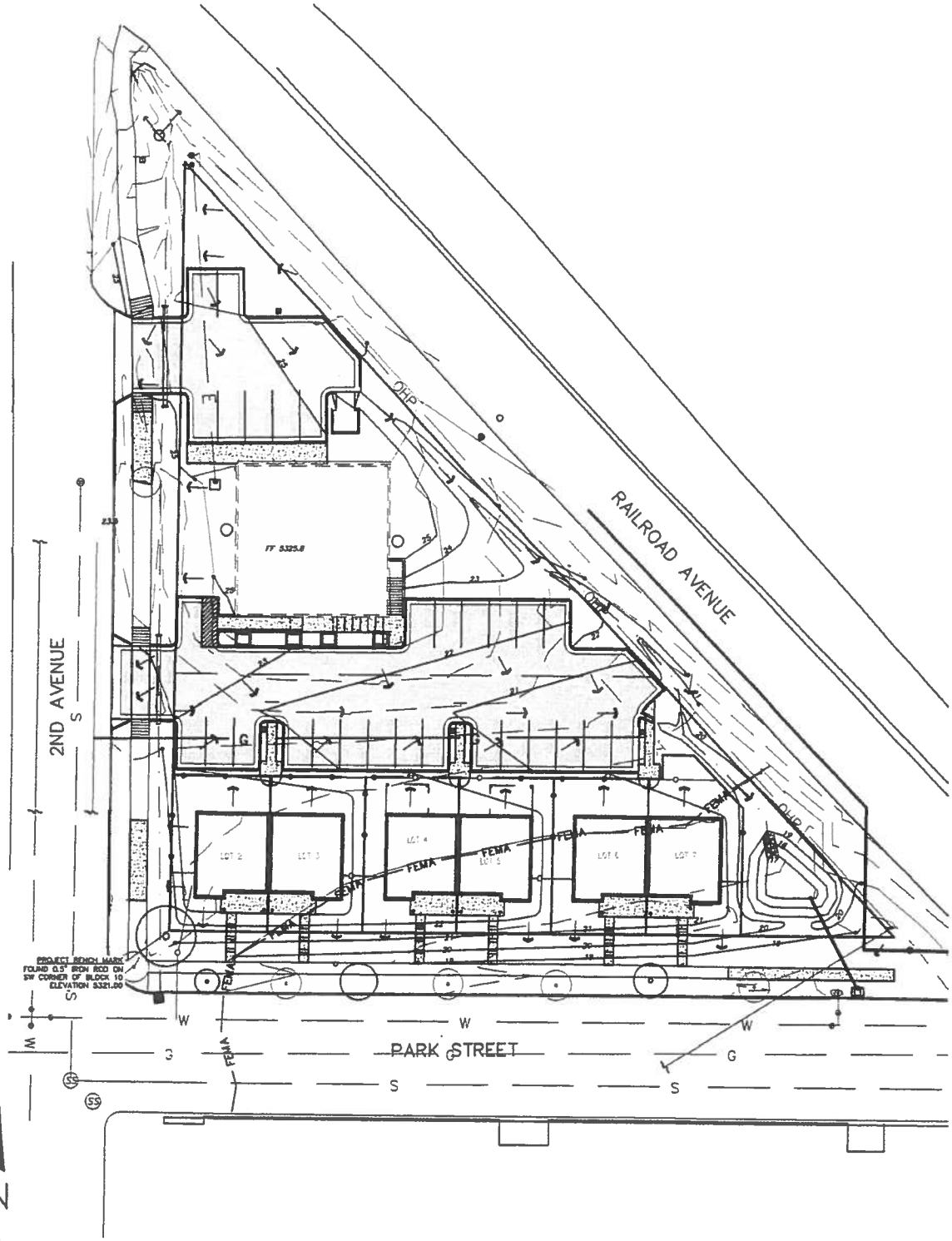
NORTH BASIN	Existing Impervious Area	Proposed Impervious Area
Roadway, Parking, Sidewalks	3,280 sq. ft.	2,837 sq. ft.
Structures	0 sq. ft.	0 sq. ft.
Total Impervious	3,280 sq. ft.	2,837 sq. ft.

The South Basin consist of approximately 24,916 sq. ft. and is located south and east of the existing building (existing building is included in the south basin). Flows from the south basin flow primarily to the south exiting the property at the two driveway entrances and a curb chase located along the south edge of the existing parking area.

SOUTH BASIN	Existing Impervious Area	Proposed Impervious Area
Roadway, Parking, Sidewalks	13,762 sq. ft.	8,258 sq. ft.
Structures	2,574 sq. ft.	7,077 sq. ft.
Total Impervious	16,336 sq. ft.	15,335 sq. ft.

Soils Information

Boulder County Soils Report information was mapped by the **Natural Resources Conservation Service (NRCS).** Soil classification shows the proposed developed area to be primarily Colluvial Land (Cu) with the remaining being Niwot Soils (Nh). The proposed development area soils consist of gravely sandy loam. The gravely sandy loam of the Colluvial Land (Cu) is classified as a Group A. With Niwot Soils (Nh) classified as a Group B. With the primary soil being a soil Group A, a soil group A was used for the drainage calculations.



N

0 25 50

SCALE 1" = 50'

JOB No: 807.001

2nd & PARK SUB. DEVELOPMENT

BY: MST DATE:10/07/15

FILE: G:\

CORNERSTONE
ENGINEERING & SURVEYING, INC.
1692 BIG THOMPSON AVE, SUITE 200, ESTES PARK, CO 80517
PH. (970) 586-2458 FAX: (970) 586-2459

Overall Basin Area

The overall basin/ development area that collects drainage consist of approximately 0.686 acres. The calculated flows rates for the overall basin are:

Total Basin 0.686 Acres	2 Year Event	100 Year Event
Existing	0.61 cfs	3.06 cfs
Proposed	0.53 cfs	2.82 cfs

Approximate Maximum Slope = 6%; Time of Concentration = 8 minutes.

Flows from the site continue down the 2nd Avenue to storm drains or curb line flows to the Saint Vrain River. Stormwater from the site does not cross any other property prior to dispersing into Saint Vrain River.

On-site Stormwater Flow

Approximately 0.686 acres contribute to the on-site stormwater flow leaving the proposed developed.

- The proposed development is bordered on all three sides with public streets with no off site flow entering the site. The proposed development will produce a combined projected decrease on-site stormwater flow of approximately .08 cfs for the 2 year event, and 0.24 cfs for the 100 year event.

4.0 DESIGN METHODS AND ASSUMPTIONS

4.1 Criteria for Hydrologic Analysis

The method of analysis used for determining peak runoff rates was the Rational Method as follows:

Q=C I A where: Q = peak runoff rate in cubic feet per second

C = combined runoff coefficient

I = storm intensity in inches per hour

Intensity was determined for Area III in L.C.SWDS

A = area in acres

Time of concentration for overland flow was calculated using the following equation: $T = \frac{0.395(1.1 - C_5)L^{1/2}}{S^{1/3}}$ where:

C_5 = the 5-year runoff coefficient

L = length of flow in feet

S = slope in percent

T = Time of concentration in minute

The method of analysis used for determining gravity open channel flow rates was the Manning Equation as follows:

$$V=1.49/n(A/P)^{.6667}\ S^{.5}$$

and $Q=VA$ where:

Q= peak runoff rate in cubic feet per second (CFS)

V= velocity (fps)

n= manning number

n= .024 corrugated pipe

n= .013 concrete pipe

A= area (sf)

P= wetted perimeter (ft)

S= slope (ft/ft)

Equation used in calculating orifice flows:

$V^2=2gh$ where:

V= velocity (fps)

g= acceleration due to gravity (fps^2)

h= vertical head (FT)

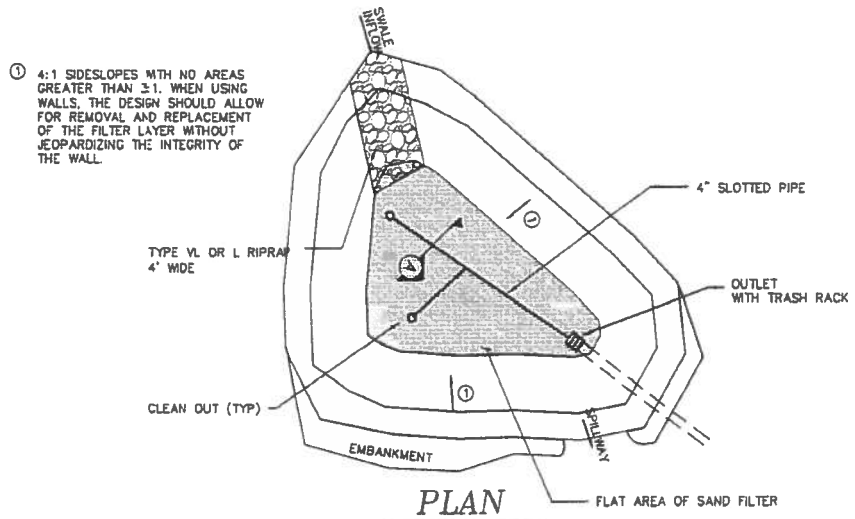
4.2 Drainage Plan Development

Due to the small project area, the proposed developable area was evaluated as a single basin. The basin was used as basic units for the Rational Method calculation for peak runoff. The southeast corner of the basins served as design points of interest for the 2-yr, 100-yr flows and calculation of water quality control structures. The results of the hydrologic analysis appear in **Appendix A**.

4.2.1 Detention Basin Design

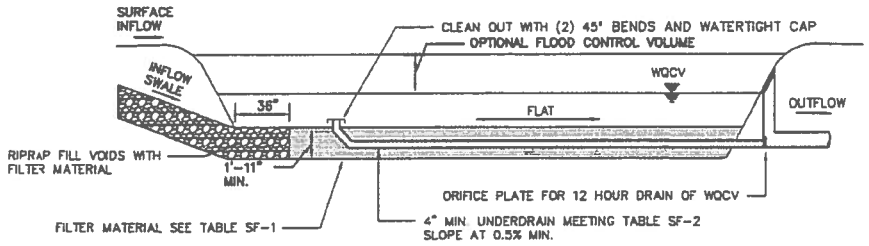
The proposed 2nd Avenue & Park Subdivision and PUD is projected to have a decrease flow of 0.08 cfs for the 2 year event and 0.24 cfs for the 100 year event.

No additional property owners or development will be impacted with the proposed development prior to the flows entering Saint Vrain River.



PLAN

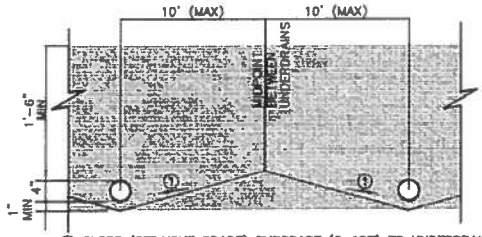
NOT TO SCALE



PROFILE

NOT TO SCALE

NOTE: THIS DETAIL SHOWS A PARTIAL INFILTRATION SECTION. FOR FULL INFILTRATION ELIMINATE UNDERDRAIN AND PROVIDE 1'-6" OF FILTER MATERIAL. FOR NO INFILTRATION PROVIDE IMPERMEABLE MEMBRANE SECURED TO CAST-IN-PLACE CONCRETE WALL. SEE DETAILS SF-2 AND SF-3.



① SLOPE (STRAIGHT GRADE) SUBGRADE (2-10%) TO UNDERDRAIN TO REDUCE SATURATED SOIL CONDITIONS BETWEEN STORM EVENTS (OPTIONAL)

SECTION A

NOT TO SCALE

JOB No: 807.001

2nd & PARK SUB. SAND FILTER PLAN, PROFILE AND SECTION

BY: MST DATE:10/07/15

FILE: G:\

CORNERSTONE
ENGINEERING & SURVEYING, INC.
1692 BIG THOMPSON AVE, SUITE 200, ESTES PARK, CO 80517
PH: (970) 586-2458 FAX: (970) 586-2459

With no anticipated increase in the physical conditions below the proposed development no detention is recommended.

4.2.2 Hydraulic Structures

With the impervious area being reduced for the proposed development hence reducing the peak flows during the 2 year and 100 year event, no hydraulic evaluation was done for curb line flow, inlet, storm drains or the Lyons Ditch.

The Lyons ditch currently enters a 12″ cmp under the proposed southern parking lot entrance and remains underground until after it crosses Park Street. With no proposed increase in the stormwater flows, extension of the 12″ cmp culvert across the driveway is proposed.

A new drainage channel is proposed to convey stormwater from the parking area on the north side of the existing office building to the water quality pond. The channel is proposed to be a 1 foot wide at the bottom with 3 to 1 side slopes and a minimum slope of 2%. Based on open channel flow calculations the proposed channel will adequately convey the stormwater flows up through the 100 year event.

4.2.3 Water Quality

Existing Drainage from site currently is divided into two separate basins. The North Basin stormwater exits the site via sheet flow from the lawn area, west of the existing building and at the far north end of the property, into the Lyons Ditch, and the existing driveway entrance to 2nd Avenue. The proposed development will reduce the impervious area in the north basin by approximately 440 square feet or (~9%).

The proposed grading will direct the water east across the parking area. A new drainage channel is proposed to convey the stormwater from the north parking area south to the proposed water quality pond.

The South Basin area currently leaves the property via the south driveway entrance to 2nd Avenue, the driveway entrance to Park Street and a curb chase to Park Street. The impervious area will be reduced with the propose development providing additional grass buffer area along Park Street. The proposed drainage and grading is to direct the stormwater from the north half of the residential lots, driveway parking,

sidewalk area and existing building to a sand filter basin at the south east corner of the property. The sand filter basins have been sized to collect stormwater from the average runoff producing storm event for the entire property. The sand filter basin was calculated at 560 cubic feet with a 12 hour release time. Sediment filtration is to be achieved through ground infiltration. The sand filter basin is to have Type VL riprap weirs for stormwater overflow when the basin volume is exceeded.

4.2.4 Construction Erosion Control

A) BMP's for Stormwater Pollution Prevention

1) Structural Practices

- A silt fence is to be placed along the south and west (downhill) sides of the property where there is disturbed soil.
- Erosion Logs or straw bales are to be set intercepting the proposed flow lines at entrance to stormwater inlets.
- Erosion mat is to be installed in the shallow channels with grass seed immediately following construction.

2) Non-Structural Practices

- All slopes are to be returned to their pre-construction grade.
- Disturbed slopes that exceed 30% are to have soil erosion mats installed.
- All areas of disturbance are to be graded so water shall be dispersed into sheet flow and directed off the area of disturbance into existing native vegetation buffer areas.
- Within two weeks of the frost being out of the ground, all disturbed areas are to be seeded and mulched with native seed. Seeding and mulching is to be as specified in the construction plans on specifications.

B) Final Stabilization and Long Term Stormwater Management

- Stabilization will not be considered final until all surfaced areas have received their final surface; uniform vegetative cover has been established with a density of at least 70% of

pre-disturbance levels or equivalent permanent, physical erosion reduction materials has been employed. Additional erosion control measures may be required upon site inspection for specific operations as conditions warrant.

C) Other Controls

- Off-site tracking of material shall be controlled to minimize the tracking. Streets shall be cleaned when earth materials are tracked, spilled or washed onto the streets as directed by the project engineer. When cleaning streets, they shall not be washed until they have been scraped and swept and inlet protection has been properly installed.

D) Inspection and Maintenance

A Colorado stormwater discharge permit for construction shall be required by the general contractor prior to starting and site disturbance.

- For BMP's to function effectively the project site is to be inspected every 14 days and after any significant storm event that causes erosion, sediment transport or vehicular tracking.
- Specific areas to be inspected are all structural sediment control devices, areas of point source flows onto or off of the sites and the stream banks in areas of excavation.
- General overview of the entire site should be made every 14 days.
- Any deficiencies observed during inspections are to be corrected with in five (5) calendar days of observance or prior to any storm event that would cause pollutants to degrade waters of the United States.
- If drainage, erosion or sediment problems become apparent during construction, such as when off-site sedimentation occurs, the BMP's shall be re-evaluated and reimplemented in an effective manner.
- Following each inspection, inspection reports are to be fully executed and placed in a folder.

5.0 CONCLUSIONS

The proposed 2nd & Park Subdivision and PUD is projected to have a combined decrease stormwater discharge rates by the amounts, 0.08 cfs, and 0.24 cfs for the 2-year and 100-year storm events. Impervious area within the developed basin will decrease from the existing use 1,444 ft^2 (~7%). The developed area of the North Basins will be directed to the southeast corner of the norther parking area and channel to the water quality pond at the property's southeast corner.

The South Basin will be directed to the southeast corner of the property to be collected in the water quality basin. Flows leaving the water will discharge to Park Street and be conveyed to 2nd Avenue then to the Saint Vrain River via storm drain and/or curb and gutter. Sediment control and water quality is to be obtained from filtration through the sand filter basins located in the southeast corner of the property. Based on no projected increased flow and the stormwater being contained to the existing storm drainage system below the proposed development, no stormwater detention is recommended.

APPENDIX A

HYDROLOGIC ANALYSIS

Depth-Duration-Frequency and Intensity-Duration-Frequency Tables for Colorado Hydrologic Zones 1 through 4

Blue cells are inputs.

Project: 2nd & Park Subdivision, Lyons Colorado

Where is the Watershed Located?

- ○ Located within UDFCD Boundary
- ◉ Located outside of UDFCD Boundary

Hydrologic Zone (1, 2, 3, or 4) =	1	(see map)
Elevation at Center of Watershed =	5,333	ft
Watershed Area (Optional) =	N/A	sq. mi.

(Optional) Select a location within the UDFCD boundary:

1. Rainfall Depth-Duration-Frequency Table

If within the UDFCD Boundary, Enter the 1-hour and 6-hour rainfall depths from the USDCM Volume 1.
Otherwise, Enter the 6-hour and 24-hour rainfall depths from the NOAA Atlas 2 Volume III.

Return Period	Rainfall Depth in Inches at Time Duration								
	5-min	*10-min*	*15-min*	*30-min*	*1-hr*	*2-hr*	*3-hr*	*6-hr*	*24-hr*
2-yr	0.23	0.36	0.46	0.53	0.80	0.95	1.06	1.23	1.83
5-yr	0.37	0.59	0.75	0.86	1.31	1.42	1.49	1.61	2.36
10-yr	0.47	0.74	0.94	1.08	1.65	1.78	1.87	2.02	2.87
25-yr	0.59	0.93	1.18	1.36	2.07	2.28	2.44	2.69	3.68
50-yr	0.70	1.11	1.40	1.62	2.47	2.76	2.98	3.32	4.39
100-yr	0.80	1.28	1.61	1.87	2.85	3.25	3.55	4.02	5.16
500-yr	1.03	1.65	2.07	2.40	3.66	4.11	4.45	4.99	6.37

Note: Refer to Figures 4-1 through 4-12 of USDCM Volume 1 for 1-hr and 6-hr rainfall depths.
Refer to NOAA Atlas 2 Volume III isopluvial maps for 6-hr and 24-hr rainfall depths.
Rainfall depths for durations less than 1-hr are calculated using Equation 4-4 in USDCM Volume 1.

2. Rainfall Intensity-Duration-Frequency Table

Return Period	Rainfall Intensity in Inches Per Hour at Time Duration								
	5-min	*10-min*	*15-min*	*30-min*	*1-hr*	*2-hr*	*3-hr*	*6-hr*	*24-hr*
2-yr	2.73	2.18	1.83	1.26	0.80	0.50	0.37	0.22	0.08
5-yr	4.46	3.55	2.98	2.06	1.31	0.82	0.61	0.36	0.12
10-yr	5.59	4.46	3.74	2.59	1.65	1.02	0.76	0.45	0.15
25-yr	7.03	5.61	4.70	3.25	2.07	1.29	0.96	0.57	0.19
50-yr	8.38	6.68	5.61	3.88	2.47	1.53	1.14	0.67	0.23
100-yr	9.65	7.70	6.46	4.46	2.85	1.77	1.31	0.78	0.27
500-yr	12.40	9.89	8.30	5.74	3.66	2.27	1.69	1.00	0.34

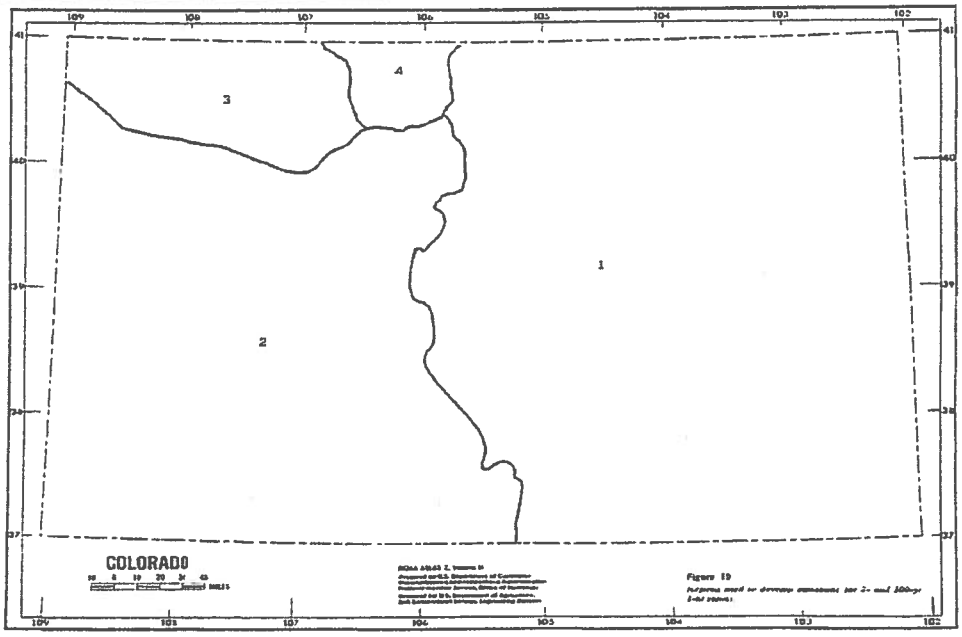
Note: Intensity approximated using 1-hr rainfall depths and Equation 4-3 in USDCM Volume 1.

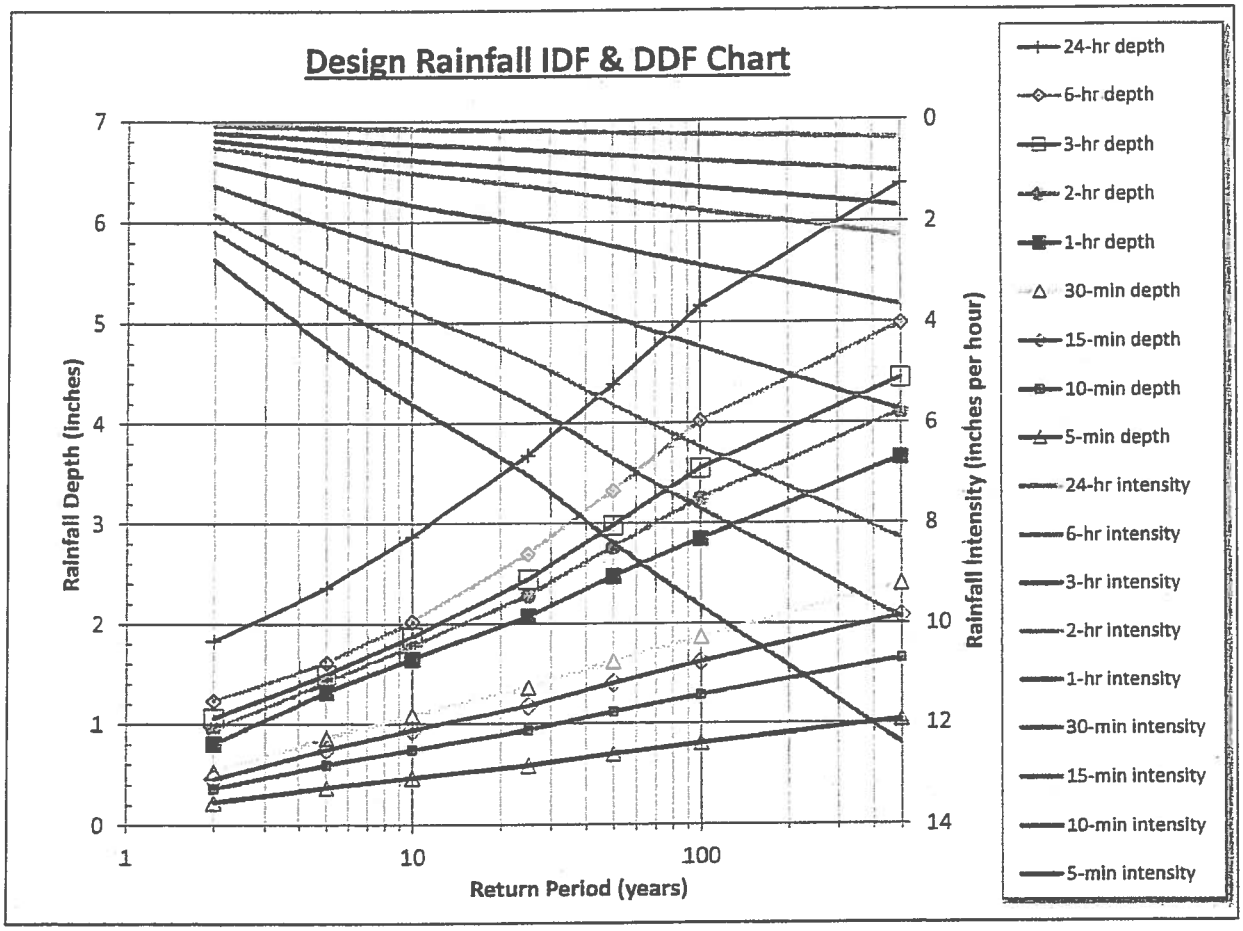
1.04

2yr - 1h = 0.80 inches

100yr - 1h = 2.85 inches

Depth-Duration-Frequency and Intensity-Duration-Frequency Tables for Colorado Hydrologic Zones 1 through 4





NOAA Atlas 14, Volume 8, Version 2
Location name: Lyons, Colorado, US*
Latitude: 40.2217°, Longitude: -105.2650°
Elevation: 5333 ft*
* source: Google Maps

POINT PRECIPITATION FREQUENCY ESTIMATES

Sanja Perica, Deborah Martin, Sandra Pavlovic, Ishani Roy, Michael St. Laurent, Carl Trypaluk, Dale Unruh, Michael Yekta, Geoffery Bonnin

NOAA, National Weather Service, Silver Spring, Maryland

PF_tabular | PF_graphical | Maps_&_aerials

PF tabular

PDS-based point precipitation frequency estimates with 90% confidence intervals (in inches)[1]

Duration	Average recurrence interval (years)									
	1	2	5	10	25	50	100	200	500	1000
5-min	0.216 (0.173-0.273)	0.262 (0.210-0.331)	0.357 (0.284-0.452)	0.453 (0.358-0.576)	0.612 (0.478-0.844)	0.756 (0.569-1.05)	0.917 (0.663-1.30)	1.10 (0.758-1.60)	1.37 (0.902-2.05)	1.60 (1.01-2.39)
10-min	0.317 (0.253-0.399)	0.384 (0.307-0.485)	0.522 (0.416-0.661)	0.663 (0.525-0.844)	0.896 (0.700-1.24)	1.11 (0.833-1.53)	1.34 (0.971-1.91)	1.61 (1.11-2.35)	2.01 (1.32-3.01)	2.34 (1.48-3.51)
15-min	0.386 (0.309-0.487)	0.468 (0.375-0.591)	0.637 (0.507-0.807)	0.809 (0.640-1.03)	1.09 (0.854-1.51)	1.35 (1.02-1.87)	1.64 (1.18-2.33)	1.97 (1.35-2.87)	2.45 (1.61-3.67)	2.85 (1.80-4.28)
30-min	0.515 (0.412-0.649)	0.624 (0.499-0.788)	0.848 (0.676-1.07)	1.08 (0.852-1.37)	1.46 (1.14-2.01)	1.80 (1.35-2.49)	2.18 (1.58-3.10)	2.62 (1.80-3.82)	3.27 (2.15-4.90)	3.81 (2.41-5.71)
60-min	0.640 (0.513-0.807)	0.772 (0.617-0.974)	1.05 (0.833-1.32)	1.33 (1.05-1.69)	1.80 (1.41-2.49)	2.23 (1.68-3.09)	2.71 (1.96-3.85)	3.26 (2.25-4.76)	4.08 (2.68-6.11)	4.76 (3.01-7.13)
2-hr	0.766 (0.617-0.958)	0.920 (0.740-1.15)	1.24 (0.997-1.56)	1.58 (1.26-1.99)	2.14 (1.69-2.94)	2.66 (2.02-3.66)	3.24 (2.36-4.57)	3.90 (2.71-5.66)	4.89 (3.25-7.27)	5.71 (3.65-8.50)
3-hr	0.851 (0.689-1.06)	1.01 (0.820-1.26)	1.36 (1.10-1.70)	1.73 (1.38-2.17)	2.34 (1.85-3.19)	2.90 (2.21-3.97)	3.53 (2.59-4.96)	4.25 (2.98-6.14)	5.33 (3.57-7.90)	6.24 (4.01-9.23)
6-hr	1.04 (0.849-1.29)	1.23 (0.996-1.51)	1.61 (1.30-2.00)	2.02 (1.62-2.51)	2.69 (2.15-3.65)	3.32 (2.55-4.51)	4.02 (2.98-5.60)	4.83 (3.41-6.91)	6.03 (4.07-8.86)	7.03 (4.58-10.3)
12-hr	1.30 (1.06-1.59)	1.51 (1.23-1.85)	1.94 (1.58-2.39)	2.39 (1.93-2.95)	3.12 (2.50-4.17)	3.79 (2.93-5.08)	4.54 (3.38-6.25)	5.38 (3.84-7.63)	6.64 (4.53-9.66)	7.69 (5.06-11.2)
24-hr	1.55 (1.28-1.88)	1.83 (1.51-2.23)	2.36 (1.94-2.88)	2.87 (2.35-3.53)	3.68 (2.95-4.82)	4.39 (3.41-5.80)	5.16 (3.87-7.01)	6.03 (4.32-8.42)	7.28 (5.00-10.5)	8.31 (5.52-12.0)
2-day	1.76 (1.46-2.13)	2.13 (1.77-2.58)	2.80 (2.31-3.39)	3.40 (2.79-4.14)	4.30 (3.45-5.53)	5.06 (3.94-6.58)	5.86 (4.41-7.83)	6.73 (4.86-9.27)	7.97 (5.52-11.3)	8.96 (6.02-12.8)
3-day	1.92 (1.60-2.31)	2.30 (1.91-2.76)	2.97 (2.46-3.58)	3.58 (2.95-4.33)	4.50 (3.63-5.75)	5.27 (4.14-6.83)	6.10 (4.62-8.12)	7.00 (5.08-9.60)	8.28 (5.78-11.7)	9.31 (6.30-13.3)
4-day	2.05 (1.72-2.46)	2.43 (2.03-2.91)	3.10 (2.58-3.72)	3.71 (3.07-4.48)	4.64 (3.75-5.92)	5.43 (4.27-7.00)	6.27 (4.77-8.32)	7.19 (5.24-9.83)	8.50 (5.96-12.0)	9.56 (6.50-13.6)
7-day	2.36 (1.98-2.80)	2.77 (2.33-3.30)	3.50 (2.93-4.18)	4.16 (3.46-4.99)	5.13 (4.17-6.47)	5.94 (4.70-7.59)	6.80 (5.20-8.94)	7.72 (5.67-10.5)	9.02 (6.37-12.6)	10.1 (6.90-14.2)
10-day	2.62 (2.21-3.10)	3.08 (2.59-3.64)	3.86 (3.24-4.58)	4.54 (3.79-5.43)	5.55 (4.51-6.93)	6.37 (5.05-8.07)	7.22 (5.54-9.42)	8.13 (5.99-10.9)	9.40 (6.67-13.0)	10.4 (7.18-14.6)
20-day	3.41 (2.90-4.01)	3.92 (3.32-4.60)	4.77 (4.03-5.62)	5.50 (4.62-6.51)	6.54 (5.34-8.06)	7.37 (5.89-9.23)	8.23 (6.37-10.6)	9.13 (6.79-12.1)	10.4 (7.42-14.2)	11.3 (7.90-15.8)
30-day	4.06 (3.46-4.75)	4.63 (3.94-5.41)	5.57 (4.73-6.54)	6.37 (5.38-7.51)	7.48 (6.13-9.15)	8.36 (6.70-10.4)	9.25 (7.18-11.8)	10.2 (7.59-13.4)	11.4 (8.21-15.5)	12.3 (8.68-17.1)
45-day	4.86 (4.17-5.65)	5.56 (4.76-6.47)	6.70 (5.71-7.82)	7.63 (6.48-8.96)	8.91 (7.32-10.8)	9.89 (7.95-12.2)	10.9 (8.46-13.8)	11.8 (8.87-15.5)	13.1 (9.48-17.7)	14.1 (9.95-19.4)
60-day	5.53 (4.75-6.41)	6.38 (5.48-7.40)	7.75 (6.63-9.01)	8.84 (7.53-10.3)	10.3 (8.47-12.4)	11.4 (9.19-14.0)	12.5 (9.74-15.7)	13.5 (10.2-17.6)	14.8 (10.8-20.0)	15.8 (11.2-21.8)

[1] Precipitation frequency (PF) estimates in this table are based on frequency analysis of partial duration series (PDS).

Numbers in parenthesis are PF estimates at lower and upper bounds of the 90% confidence interval. The probability that precipitation frequency estimates (for a given duration and average recurrence interval) will be greater than the upper bound (or less than the lower bound) is 5%. Estimates at upper bounds are not checked against probable maximum precipitation (PMP) estimates and may be higher than currently valid PMP values.

Please refer to NOAA Atlas 14 document for more information.

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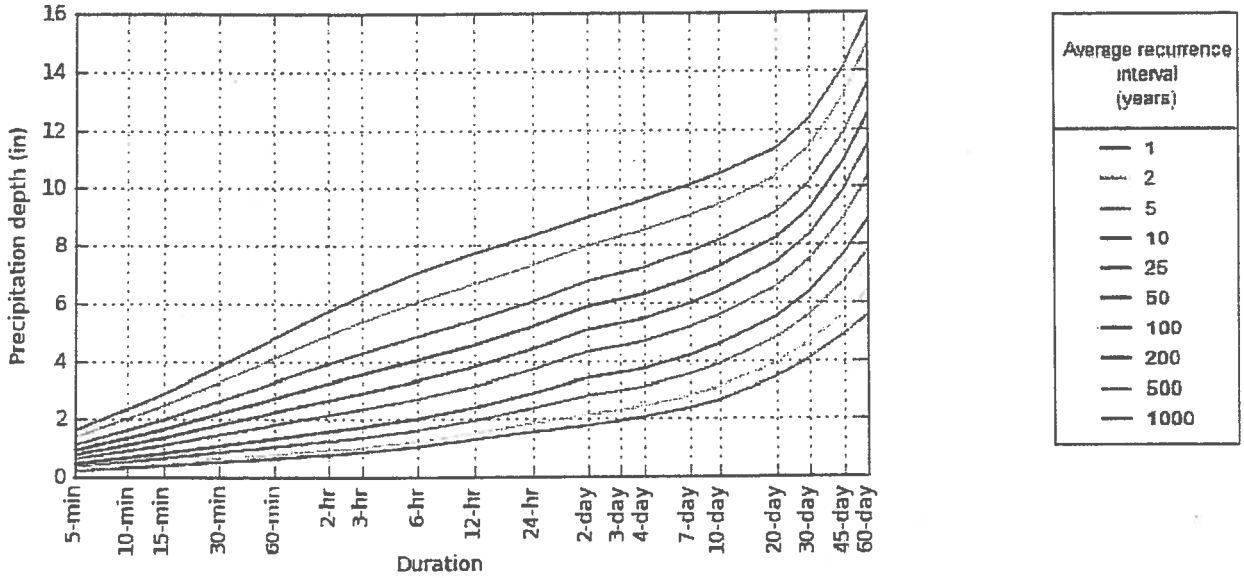
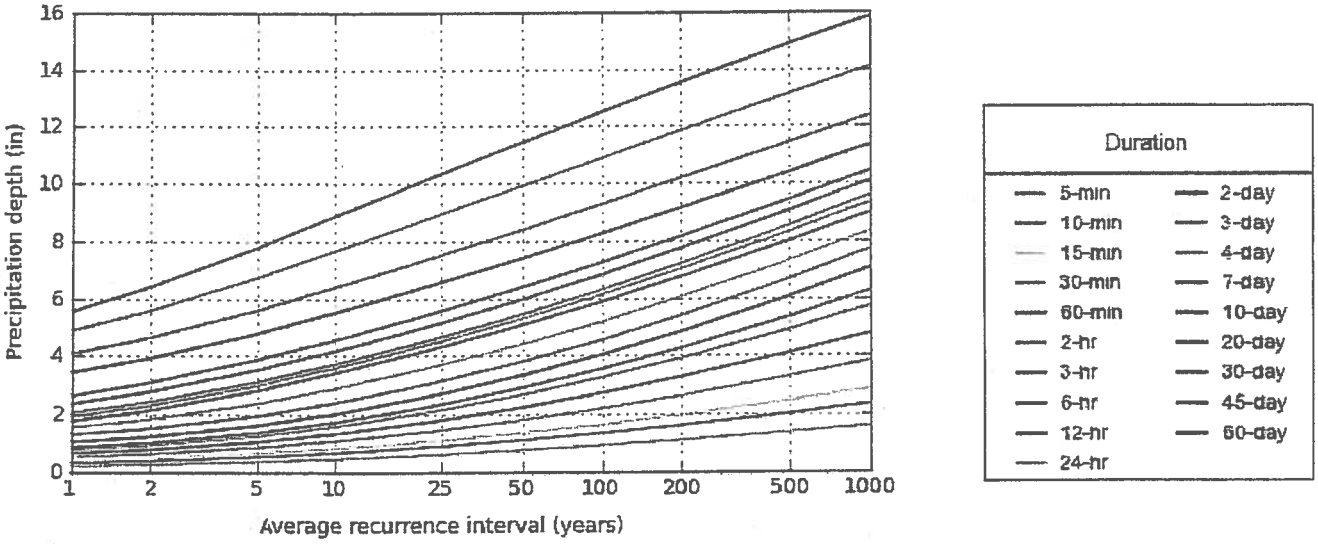
PF graphical

PDS-based depth-duration-frequency (DDF) curves
Latitude: 40.2217°, Longitude: -105.2650°





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Created (GMT): Tue Sep 29 20:58:11 2015

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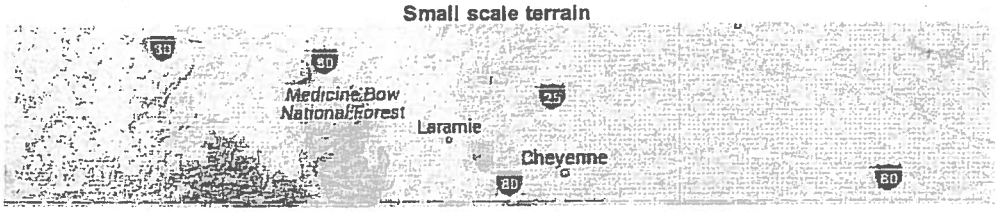
Maps & aerials

Small scale terrain



2yr - Existing

CALCULATION OF A PEAK RUNOFF USING RATIONAL METHOD

Project Title: 2nd and Park Subdivision
Catchment ID: Full Basin Existing

I. Catchment Hydrologic Data

Catchment ID = Existing
Area = 0.69 Acres
Percent Imperviousness = 66.00 %
NRCS Soil Type = A A, B, C, or D

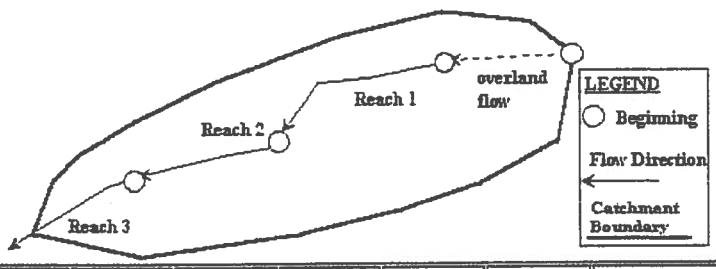
II. Rainfall Information I (inch/hr) = C1 * P1 /(C2 + Td)^C3

Design Storm Return Period, Tr =	2	years	(input return period for design storm)
C1 =	28.50		(input the value of C1)
C2=	10.00		(input the value of C2)
C3=	0.786		(input the value of C3)
P1=	0.80	inches	(input one-hr precipitation--see Sheet "Design Info")

III. Analysis of Flow Time (Time of Concentration) for a Catchment

Runoff Coefficien:, C = 0.38
Overide Runoff Coefficien:, C = (enter an overide C value if desired, or leave blank to accept calculated C.)
5-yr. Runoff Coefficient, C-5 = 0.42
Overide 5-yr. Runoff Coefficien:, C = (enter an overide C-5 value if desired, or leave blank to accept calculated C-5.)

Illustration



NRCS Land Type	Heavy Meadow	Tillage/ Field	Short Pasture/ Lawns	Nearly Bare Ground	Grassed Swales/ Waterways	Paved Areas & Shallow Paved Swales (Sheet Flow)
Conveyance	2.5	5	7	10	15	20

Calculations

Reach ID	Slope S ft/ft input	Length L ft input	5-yr Runoff Coeff C-5 output	NRCS Convey-ance input	Flow Velocity V fps output	Flow Time Tf minutes output
Overland	0.0620	140	0.42	N/A	0.29	8.01
1						
2						
3						
4						
5						
	Sum	140				

Computed Tc =	8.01
Regional Tc =	10.78
User-Entered Tc =	8.01

IV. Peak Runoff Prediction

Rainfall Intensity at Computed Tc, I =	2.35	inch/hr	Peak Flowrate, Qp =	0.61	cfs
Rainfall Intensity at Regional Tc, I =	2.10	inch/hr	Peak Flowrate, Qp =	0.55	cfs
Rainfall Intensity at User-Defined Tc, I =	2.35	inch/hr	Peak Flowrate, Qp =	0.61	cfs

100 yr Existing

CALCULATION OF A PEAK RUNOFF USING RATIONAL METHOD

Project Title: 2nd and Park Subdivision
Catchment ID: Full Basin Existing

I. Catchment Hydrologic Data

Catchment ID = Undeveloped
Area = 0.69 Acres
Percent Imperviousness = 66.00 %
NRCS Soil Type = A A, B, C, or D

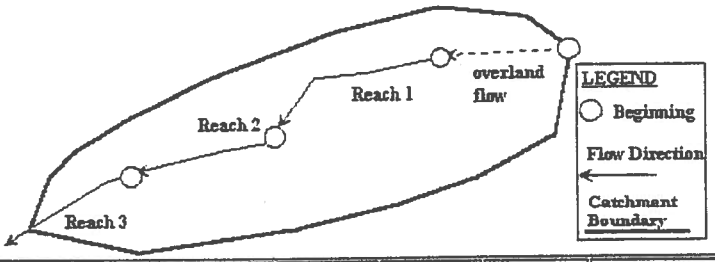
II. Rainfall Information I (inch/hr) = C1 * P1 /(C2 + Td)^C3

Design Storm Return Period, Tr =	100	years	(input return period for design storm)
C1 =	28.50		(input the value of C1)
C2=	10.00		(input the value of C2)
C3=	0.786		(input the value of C3)
P1=	2.85	inches	(input one-hr precipitation--see Sheet "Design Info")

III. Analysis of Flow Time (Time of Concentration) for a Catchment

Runoff Coefficient, C = 0.53
Overide Runoff Coefficient, C = (enter an overide C value if desired, or leave blank to accept calculated C.)
5-yr. Runoff Coefficient, C-5 = 0.42
Overide 5-yr. Runoff Coefficient, C = (enter an overide C-5 value if desired, or leave blank to accept calculated C-5.)

Illustration



NRCS Land Type	Heavy Meadow	Tillage/ Field	Short Pasture/ Lawns	Nearly Bare Ground	Grassed Swales/ Waterways	Paved Areas & Shallow Paved Swales (Sheet Flow)
Conveyance	2.5	5	7	10	15	20

Calculations

Reach ID	Slope S ft/ft input	Length L ft input	5-yr Runoff Coeff C-5 output	NRCS Convey-ance input	Flow Velocity V fps output	Flow Time Tf minutes output
Overland	0.0620	140	0.42	N/A	0.29	8.01
1						
2						
3						
4						
5						
	Sum	140				

Computed Tc =	8.01
Regional Tc =	10.78
User-Entered Tc =	8.01

IV. Peak Runoff Prediction

Rainfall Intensity at Computed Tc, I =	8.37	inch/hr	Peak Flowrate, Qp =	3.06	cfs
Rainfall Intensity at Regional Tc, I =	7.48	inch/hr	Peak Flowrate, Qp =	2.74	cfs
Rainfall Intensity at User-Defined Tc, I =	8.37	inch/hr	Peak Flowrate, Qp =	3.06	cfs

2yr Proposed

CALCULATION OF A PEAK RUNOFF USING RATIONAL METHOD

Project Title: 2nd and Park Subdivision
Catchment ID: Full Basin Proposed

I. Catchment Hydrologic Data

Catchment ID = Proposed
Area = 0.69 Acres
Percent Imperviousness = 61.00 %
NRCS Soil Type = A A, B, C, or D

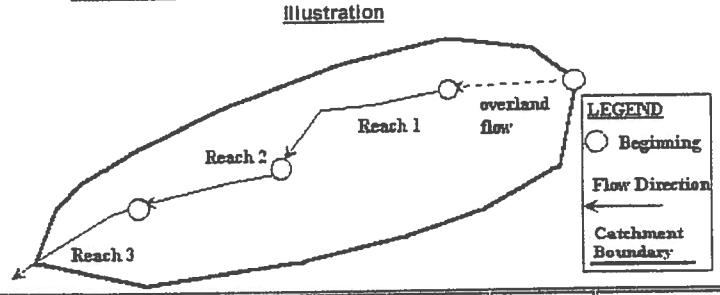
II. Rainfall Information I (inch/hr) = C1 * P1 /(C2 + Td)^C3

Design Storm Return Period, Tr = 2 years (input return period for design storm)
C1 = 28.50 (input the value of C1)
C2= 10.00 (input the value of C2)
C3= 0.786 (input the value of C3)
P1= 0.80 inches (input one-hr precipitation--see Sheet "Design Info")

III. Analysis of Flow Time (Time of Concentration) for a Catchment

Runoff Coefficient, C = 0.33
Overide Runoff Coefficient, C = (enter an overide C value if desired, or leave blank to accept calculated C.)
5-yr. Runoff Coefficient, C-5 = 0.38
Overide 5-yr. Runoff Coefficient, C = (enter an overide C-5 value if desired, or leave blank to accept calculated C-5.)

Illustration



NRCS Land Type	Heavy Meadow	Tillage/ Field	Short Pasture/ Lawns	Nearly Bare Ground	Grassed Swales/ Waterways	Paved Areas & Shallow Paved Swales (Sheet Flow)
Conveyance	2.5	5	7	10	15	20

Calculations.

Reach ID	Slope S ft/ft input	Length L ft input	5-yr Runoff Coeff C-5 output	NRCS Convey-ance input	Flow Velocity V fps output	Flow Time Tf minutes output
Overland	0.0620	140	0.38	N/A	0.28	8.48
1						
2						
3						
4						
5						
	Sum	140				

Computed Tc = 8.48
Regional Tc = 10.78
User-Entered Tc = 8.48

IV. Peak Runoff Prediction

Rainfall Intensity at Computed Tc, I = 2.30 inch/hr — Peak Flowrate, Qp = 0.53 cfs
Rainfall Intensity at Regional Tc, I = 2.10 inch/hr — Peak Flowrate, Qp = 0.48 cfs
Rainfall Intensity at User-Defined Tc, I = 2.30 inch/hr — Peak Flowrate, Qp = 0.53 cfs

Decreased = 0.08 cfs.

100yr Proposed

CALCULATION OF A PEAK RUNOFF USING RATIONAL METHOD

Project Title: 2nd and Park Subdivision
Catchment ID: Full Basin Proposed

I. Catchment Hydrologic Data

Catchment ID = Proposed
Area = 0.69 Acres
Percent Imperviousness = 61.00 %
NRCS Soil Type = A A, B, C, or D

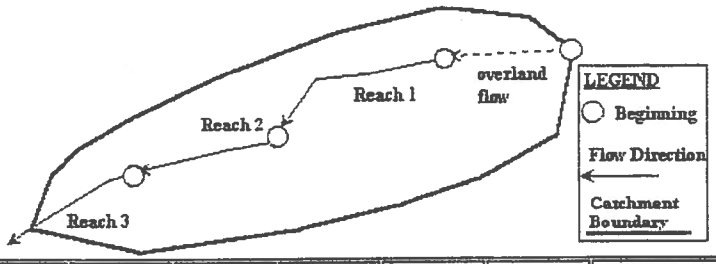
II. Rainfall Information I (inch/hr) = C1 * P1 /(C2 + Td)^C3

Design Storm Return Period Tr = 100 years (input return period for design storm)
C1 = 28.50 (input the value of C1)
C2= 10.00 (input the value of C2)
C3= 0.786 (input the value of C3)
P1= 2.85 inches (input one-hr precipitation--see Sheet "Design Info")

III. Analysis of Flow Time (Time of Concentration) for a Catchment

Runoff Coefficient, C = 0.50
Overide Runoff Coefficient, C = (enter an overide C value if desired, or leave blank to accept calculated C.)
5-yr. Runoff Coefficient, C-5 = 0.38
Overide 5-yr. Runoff Coefficient, C = (enter an overide C-5 value if desired, or leave blank to accept calculated C-5.)

Illustration



NRCS Land Type	Heavy Meadow	Tillage/ Field	Short Pasture/ Lawns	Nearly Bare Ground	Grassed Swales/ Waterways	Paved Areas & Shallow Paved Swales (Sheet Flow)
Conveyance	2.5	5	7	10	15	20

Calculations:

Reach ID	Slope S ft/ft input	Length L ft input	5-yr Runoff Coeff C-5 output	NRCS Convey-ance input	Flow Velocity V fps output	Flow Time Tf minutes output
Overland	0.0620	140	0.38	N/A	0.28	8.48
1						
2						
3						
4						
5						
	Sum	140				

Computed Tc = 8.48
Regional Tc = 10.78
User-Entered Tc = 8.48

IV. Peak Runoff Prediction

Rainfall Intensity at Computed Tc, I = 8.20 inch/hr — Peak Flowrate, Qp = 2.82 cfs
Rainfall Intensity at Regional Tc, I = 7.48 inch/hr — Peak Flowrate, Qp = 2.57 cfs
Rainfall Intensity at User-Defined Tc, I = 8.20 inch/hr — Peak Flowrate, Qp = 2.82 cfs

Decrease 0.24 cfs

FLOOD INSURANCE STUDY

VOLUME 4 OF 4

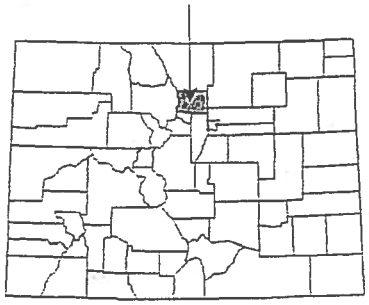
BOULDER COUNTY, COLORADO

AND INCORPORATED AREAS

Community Name	*Community Number*
BOULDER, CITY OF	080024
BOULDER COUNTY (UNINCORPORATED AREAS)	080023
ERIE, TOWN OF	080181
JAMESTOWN, TOWN OF	080216
LAFAYETTE, CITY OF	080026
LONGMONT, CITY OF	080027
LOUSIVILLE, CITY OF	085076
LYONS, TOWN OF	080029
NEDERLAND, TOWN OF	080255
SUPERIOR, TOWN OF	080203
*WARD, TOWN OF	080292

* No Special Flood Hazard Areas Identified

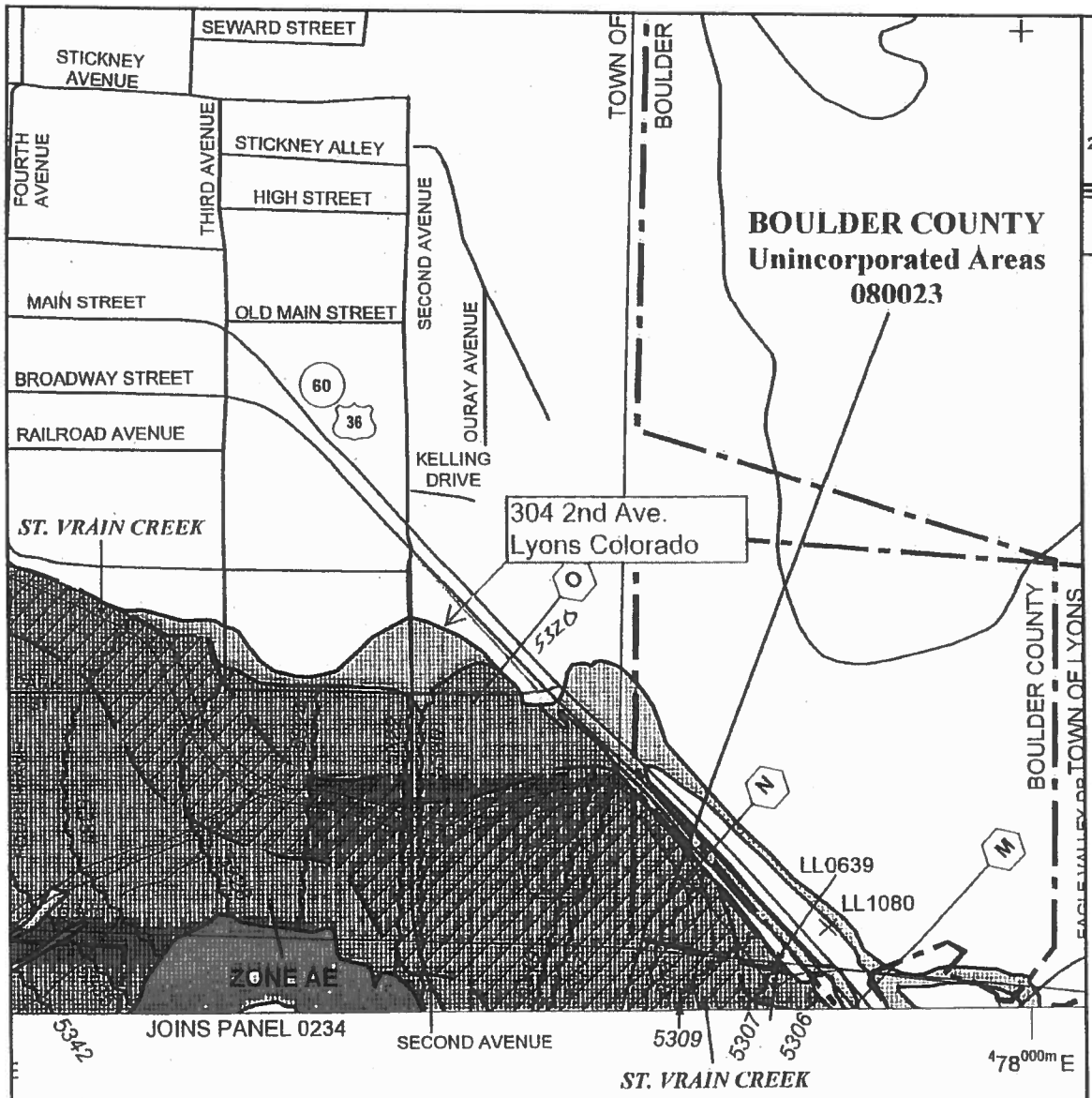
Boulder County



Revised: December 18, 2012

Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER
08013CV004B



SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 3 NORTH, RANGE 70 WEST.

MAP SCALE 1" = 500'

250 0 500 1000 FEET

METER

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0232J

FIRM

FLOOD INSURANCE RATE MAP

BOULDER COUNTY, COLORADO

AND INCORPORATED AREAS

PANEL 232 OF 615

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BOULDER COUNTY	080023	0232	J
LYONS, TOWN OF	080028	0232	J

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

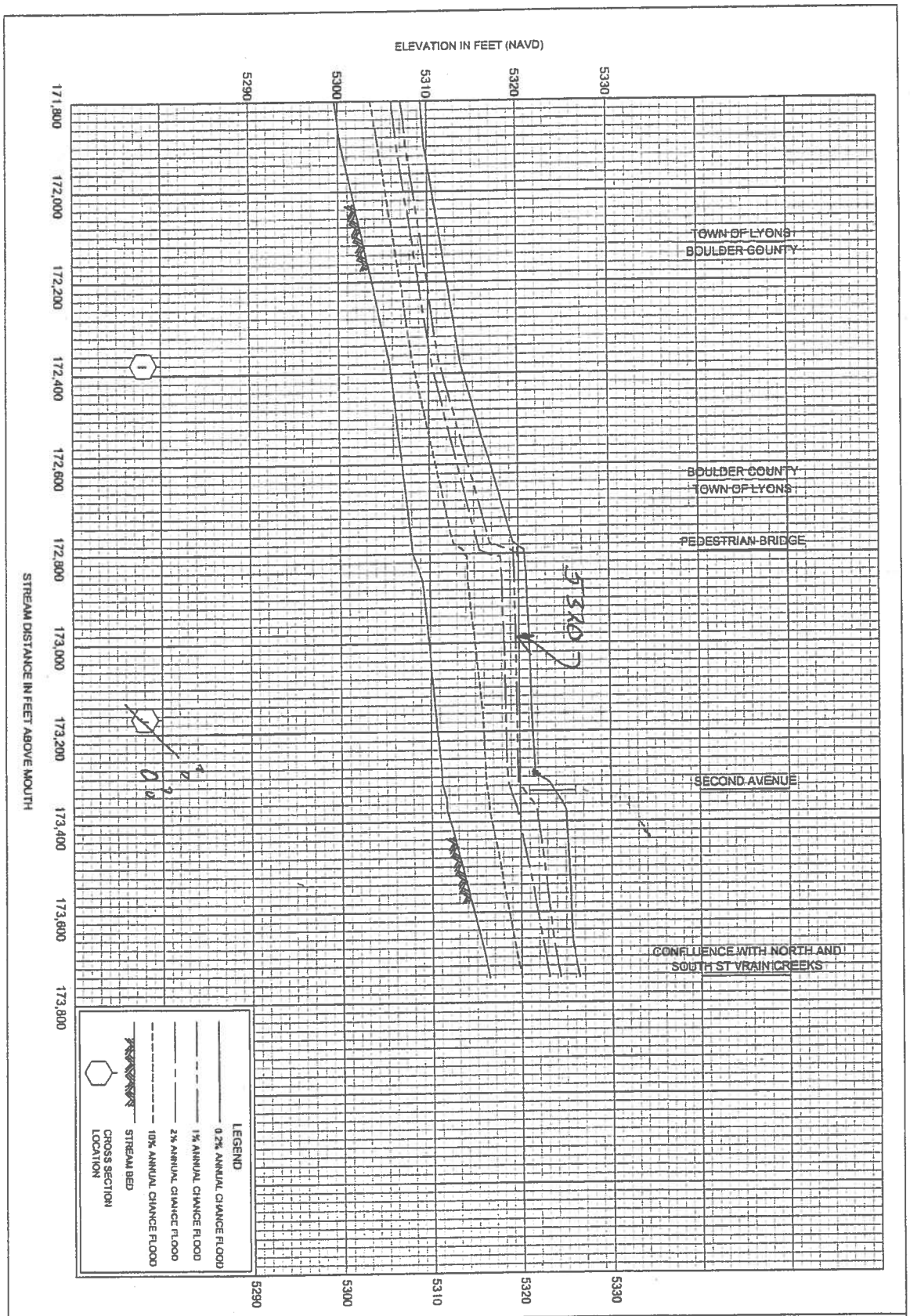
MAP NUMBER
08013C0232J

MAP REVISED
DECEMBER 18, 2012

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

0234 J



297P	FEDERAL EMERGENCY MANAGEMENT AGENCY BOULDER COUNTY, CO AND INCORPORATED AREAS	FLOOD PROFILES ST. VRAIN CREEK (VICINITY OF LYONS)

APPENDIX B

WATER QUALITY CONTROL VOLUME

Design Procedure Form: Sand Filter (SF)

Designer:	Mike Todd
Company:	Cornerstone Engineering & Surveying, inc
Date:	October 6, 2015
Project:	2nd and Park Subdivision
Location:	2nd and Park Street, Lyons, Colorado

1. Basin Storage Volume	
A) Effective Imperviousness of Tributary Area, I_a (100% if all paved and roofed areas upstream of sand filter)	I_a = 61.0 %
B) Tributary Area's Imperviousness Ratio ($i = I_a/100$)	i = 0.610
C) Water Quality Capture Volume (WQCV) Based on 12-hour Drain Time $WQCV = 0.9 * (0.91 * i^3 - 1.19 * i^2 + 0.78 * i)$	WQCV = 0.22 watershed inches
D) Contributing Watershed Area (including sand filter area)	Area = 29,889 sq ft
E) Water Quality Capture Volume (WQCV) Design Volume $V_{WQCV} = WQCV / 12 * Area$	V_{WQCV} = 537 cu ft
F) For Watersheds Outside of the Denver Region, Depth of Average Runoff Producing Storm	d_6 = 0.43 in
G) For Watersheds Outside of the Denver Region, Water Quality Capture Volume (WQCV) Design Volume	$V_{WQCV\ OTHER}$ = 537 cu ft
H) User Input of Water Quality Capture Volume (WQCV) Design Volume (Only if a different WQCV Design Volume is desired)	$V_{WQCV\ USER}$ = _____ cu ft
2. Basin Geometry	
A) WQCV Depth	D_{WQCV} = 1.5 ft
B) Sand Filter Side Slopes (Horizontal distance per unit vertical, 4:1 or flatter preferred). Use "0" if sand filter has vertical walls.	Z = 4.00 ft / ft
C) Mimimum Filter Area (Flat Surface Area)	A_{Min} = 119 sq ft
D) Actual Filter Area	A_{Actual} = 160 sq ft
E) Volume Provided	V_T = 560 cu ft
3. Filter Material	Choose One ◉18" CDOT Class C Filter Material ○Other (Explain):
4. Underdrain System	
A) Are underdrains provided?	Choose One ◉YES ○NO
B) Underdrain system orifice diameter for 12 hour drain time	
i) Distance From Lowest Elevation of the Storage Volume to the Center of the Orifice	y = 18.0 ft
ii) Volume to Drain in 12 Hours	Vol_{12} = 537 cu ft
iii) Orifice Diameter, 3/8" Minimum	D_O = 5 / 16 in MINIMUM DIAMETER = 3/8-Inch

Design Procedure Form: Sand Filter (SF)

Designer:	Mike Todd
Company:	Cornerstone Engineering & Surveying, Inc
Date:	October 6, 2015
Project:	2nd and Park Subdivision
Location:	2nd and Park Street, Iyons, Colorado

5. Impermeable Geomembrane Liner and Geotextile Separator Fabric A) Is an impermeable liner provided due to proximity of structures or groundwater contamination?	Choose One ○ YES ◉ NO
6-7. Inlet / Outlet Works A) Describe the type of energy dissipation at inlet points and means of conveying flows in excess of the WQCV through the outlet	Type VL Riprap at the inlet and outlet

Notes:

APPENDIX D

SOILS INFORMATION

76.8%

Boulder County Area, Colorado

Cu—Colluvial land

Map Unit Setting

National map unit symbol: jprk
Elevation: 7,500 to 9,000 feet
Mean annual precipitation: 6 to 10 inches
Mean annual air temperature: 39 to 43 degrees F
Frost-free period: 80 to 100 days
Farmland classification: Not prime farmland

Map Unit Composition

Colluvial land: 80 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Colluvial Land

Setting

Landform: Valleys
Landform position (three-dimensional): Side slope, base slope
Down-slope shape: Concave
Across-slope shape: Linear
Parent material: Colluvium

Typical profile

H1 - 0 to 3 inches: gravelly sandy loam
H2 - 3 to 60 inches: gravelly sand, very gravelly sand, gravelly loamy sand
H2 - 3 to 60 inches:
H2 - 3 to 60 inches:

Properties and qualities

Slope: 9 to 25 percent
Depth to restrictive feature: 2 to 60 inches to lithic bedrock
Natural drainage class: Excessively drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 6.00 in/hr)
Calcium carbonate, maximum in profile: 10 percent
Available water storage in profile: Very low (about 0.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: A

Data Source Information

Soil Survey Area: Boulder County Area, Colorado
Survey Area Data: Version 11, Sep 22, 2014

23.2%

Boulder County Area, Colorado

Nh—Niwot soils

Map Unit Setting

National map unit symbol: jps8
Elevation: 4,900 to 5,500 feet
Mean annual precipitation: 12 to 18 inches
Mean annual air temperature: 48 to 52 degrees F
Frost-free period: 140 to 155 days
Farmland classification: Not prime farmland

Map Unit Composition

Niwot and similar soils: 85 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Niwot

Setting

Landform: Terraces, flood plains
Landform position (three-dimensional): Tread
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Loamy over sandy and gravelly alluvium

Typical profile

H1 - 0 to 14 inches: loam
H2 - 14 to 60 inches: gravelly sand

Properties and qualities

Slope: 0 to 1 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Poorly drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 6.00 in/hr)
Depth to water table: About 18 to 36 inches
Frequency of flooding: Occasional
Frequency of ponding: None
Available water storage in profile: Low (about 4.4 inches)

Interpretive groups

Land capability classification (irrigated): 4w
Land capability classification (nonirrigated): 5w
Hydrologic Soil Group: B

Ecological site: Wet Meadow (R067XB038CO)

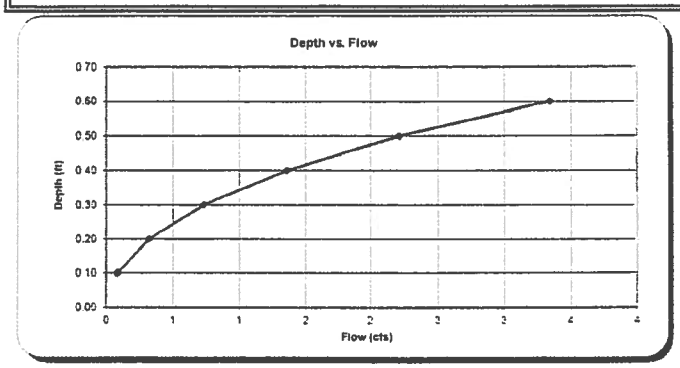
Data Source Information

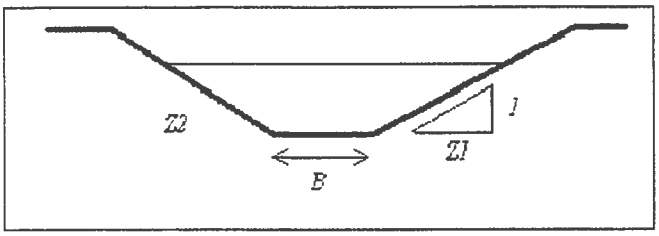
Soil Survey Area: Boulder County Area, Colorado
Survey Area Data: Version 11, Sep 22, 2014

APPENDIX D

DRAINAGE CHANNEL ANALYSIS

RATING CURVE FOR TRAPEZOIDAL CHANNEL

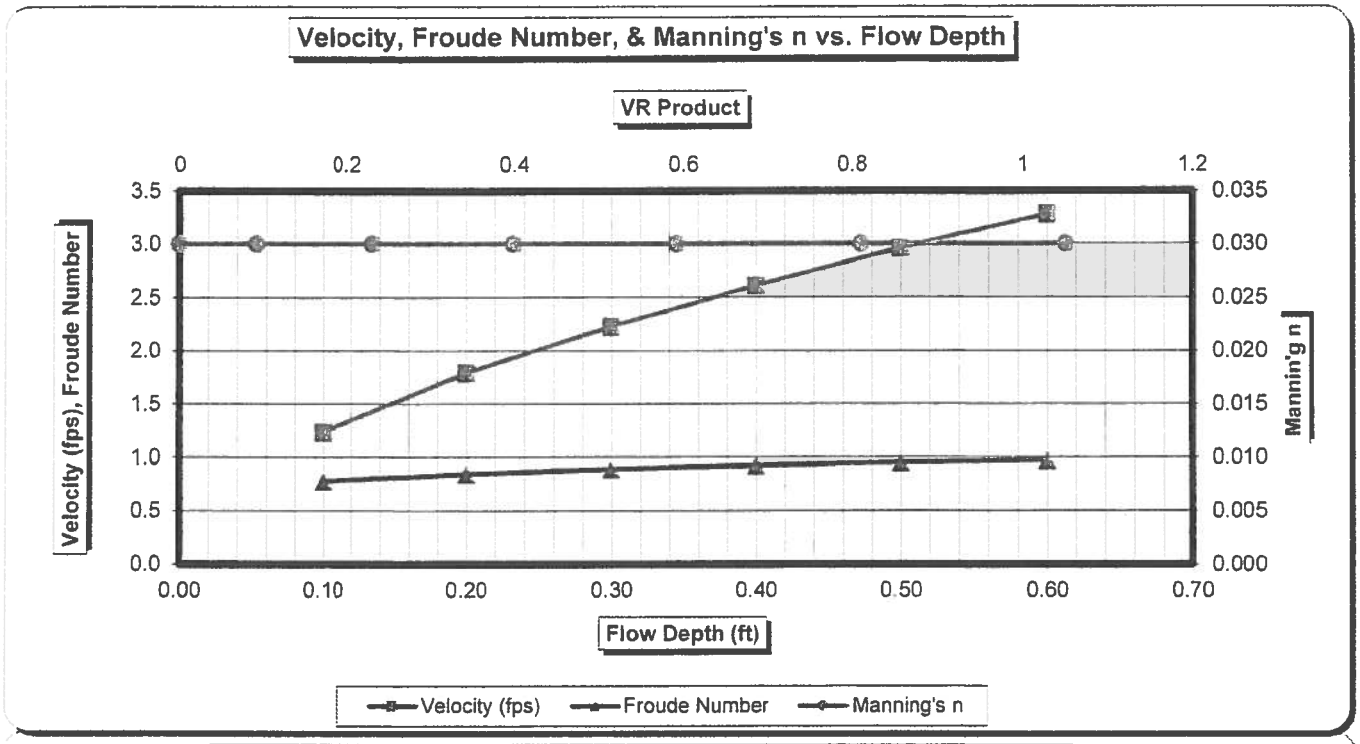


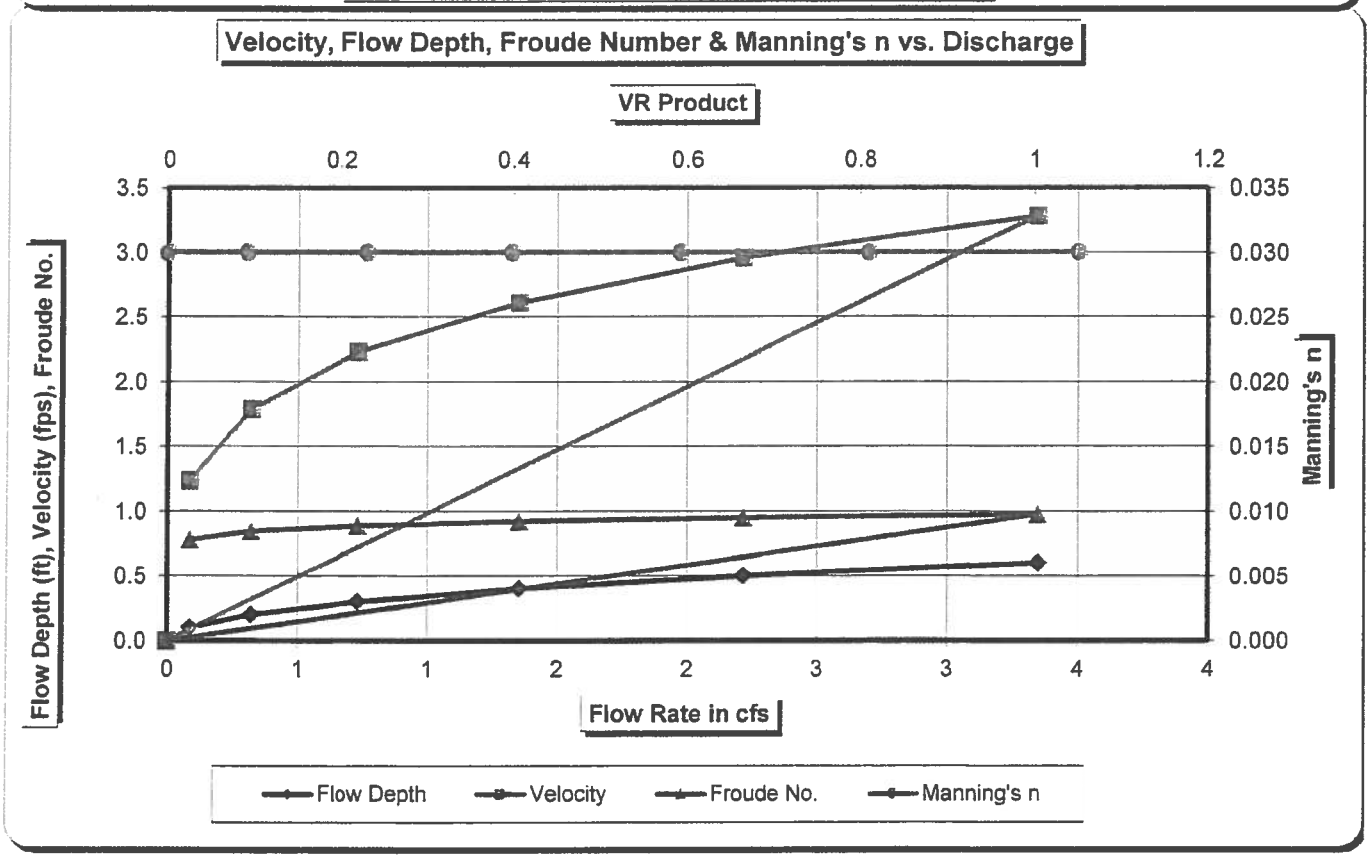


Bottom Width	B =	0.50	feet
Left Side Slope	Z1 =	2.00	ft/ft
Right Side Slope	Z2 =	2.00	ft/ft
Manning's n or SCS Retardance Curve	n =	0.030	
Longitudinal Slope	S =	0.0200	ft/ft

Flow Depth Y (ft)	Manning's Roughness n	Flow Area A (sq ft)	Wetted Perimeter P (ft)	Hydraulic Radius R (ft)	Flow Velocity V (fps)	Flow rate Q (cfs)	Froude Number Fr
0.10	0.0300	0.07	0.95	0.07	1.2	0.1	0.78
0.20	0.0300	0.18	1.39	0.13	1.8	0.3	0.85
0.30	0.0300	0.33	1.84	0.18	2.2	0.7	0.89
0.40	0.0300	0.52	2.29	0.23	2.6	1.4	0.92
0.50	0.0300	0.75	2.74	0.27	3.0	2.2	0.95
0.60	0.0300	1.02	3.18	0.32	3.3	3.3	0.97
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00
	0.0300	0.00	0.50	0.00	0.0	0.0	0.00

RATING CURVE FOR TRAPEZOIDAL CHANNEL





Town of Lyons, Colorado
Board of Trustees
BOT Agenda Cover Sheet
Agenda Item No: IX.5
Meeting Date: <u>May 16, 2016</u>

TO: **Mayor Sullivan and Members of Board of Trustees**

FROM: **Marcus McAskin**

DATE: **May 10, 2016 (prepared for May 16, 2016 meeting)**

ITEM: **Ordinance No. 1001: Ordinance Conditionally Vacating Certain Right-of-Way Consisting of a Portion of the Alley as Dedicated on the Putnam Plat of the Town of Lyons Recorded at Book 2, Page 77 and Book 4, Page 48 of the Boulder County Real Property Records**

__X__ ORDINANCE
_____ MOTION / RESOLUTION
_____ INFORMATION

I. **<u>REQUEST OR ISSUE:</u>** Ordinance No. 1001 ("Ordinance") vacates approximately 1,933 square feet of ROW, specifically the 20' alley ROW that bisects the property located at 304 2nd Avenue (the "Subject Property"). The legal description of the ROW proposed to be vacated (the "Alley ROW") is set forth at <u>Exhibit A</u> of the Ordinance.

During review of the 2nd & Park Subdivision and Planned Unit Development Final Plat (the "Final Plat"), Downtown Lyons Development, LLC (the "Owner") and Town Staff identified the fact that the Town may have attempted to vacate the Alley ROW back in 1982. Specifically, the minutes of the July 6, 1982 Board of Trustees meeting[1] include reference to an intent to vacate the Alley ROW:

> McIntyre moved to rezone Lots 6-14, Block 10, to "B" zoning, with the recommendations of the Planning Commission, as stated in the memeo dated June 15, 1982, included, and the platted alley dividing the property be vacated; recognizing that the original zoning of the property was in error, and the proposed zoning will better implement the purposes and scope of its zoning regulations, and will promote the public health, safety and welfare of the Town. Second by Cinnamon. Roll call vote: McIntyre-yes, Cinnamon-yes, Johnson-yes, Hultgren-yes, Brackett-yes, Rigdon-yes, Custer-yes. V & C

In Colorado, vacation of public ROW must proceed in accordance with the provisions of

---

[1] Not recorded in the Boulder County real property records.

Part 3 of Article 2 of Title 43, Colorado Revised Statutes (titled "Vacation Proceedings: Roads, Streets, and Highways").

Specifically, C.R.S. § 43-2-303(2)(c) sets forth that no municipal roadway[2] may be vacated other than by an ordinance approved by the governing body of the municipality.

In order to properly vacate the Alley ROW, the Town Attorney is recommending that the Board of Trustees consider the Ordinance vacating the Alley ROW. Currently, it is anticipated that the Ordinance will be recorded concurrently with the Final Plat.

Upon recordation of the Ordinance, ownership of the Alley ROW shall revert to the Owner or the then-owner of Lot 1 of the Final Plat, in accordance with the provisions of C.R.S. § 43-2-302(1)(c) and as contemplated in Sec. 16-1-160 of the Municipal Code (in the definition of *Vacation of right-of way*).

II. **RECOMMENDED ACTION / NEXT STEP:** Approve Ordinance No. 1001 on first reading and schedule a public hearing and second reading of the Ordinance on a time and date certain.

Currently, it is anticipated that second reading of the Ordinance will occur on Monday, July 5, 2016

III. **FISCAL IMPACTS:** None.

IV. **BACKGROUND INFORMATION:** The Alley ROW (along with other rights-of-way) were dedicated to the Town pursuant to the Putnam Plat of the Town of Lyons recorded on April 1, 1890 at Book 2, Page 77 in the Boulder County Clerk and Recorder's Office, as re-surveyed and superseded by that certain Dieterich Plat recorded on March 20, 1929 at Book 4, Page 48 in the Boulder County records.

As relevant here, the Alley ROW runs east-west through the Subject Property and currently bisects the Subject Property. The Town Engineer has reviewed the proposed vacation of the Alley ROA and has no objection to the same. Additional background information, including reference to the minutes of the July 6, 1982 Board of Trustees meeting, is set forth in Section I. above.

V. **LEGAL ISSUES:** None. The Board of Trustees is authorized to vacate Town right-of-way pursuant to C.R.S. § 43-2-303(1)(a).

VI. **CONFLICTS OR ENVIRONMENTAL ISSUES:** N/A

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[2] The definition of "roadway" includes any platted or designated public alley, whether or not it has been used as such.

VII. **SUMMARY AND ALTERNATIVES:** The Board of Trustees has the following options:

(1) Adopt Ordinance No. 1001 on first reading, as may or may not be amended;

(2) Direct Town Staff to make revisions to the Ordinance and schedule consideration of the Ordinance on a future City Council agenda for first reading; or

(3) Reject or deny the Ordinance.

PROPOSED MOTION: "I MOVE TO APPROVE ORDINANCE NO. 1001, AN ORDINANCE OF THE BOARD OF TRUSTEES OF THE TOWN OF LYONS, COLORADO, CONDITIONALLY VACATING CERTAIN RIGHT-OF-WAY CONSISTING OF A PORTION OF THE ALLEY AS DEDICATED ON THE PUTNAM PLAT OF THE TOWN OF LYONS RECORDED AT BOOK 2, PAGE 77 AND BOOK 4, PAGE 48 OF THE BOULDER COUNTY REAL PROPERTY RECORDS, AND FURTHER MOVE TO SCHEDULE SECOND READING AND PUBLIC HEARING ON THIS ORDINANCE FOR MONDAY, JULY 5, 2016 AT 7:00 PM AT TOWN HALL."

TOWN OF LYONS,
COLORADO

ORDINANCE NO. 1001

AN ORDINANCE OF THE BOARD OF TRUSTEES OF THE TOWN OF LYONS CONDITIONALLY VACATING CERTAIN RIGHT-OF-WAY CONSISTING OF A PORTION OF THE ALLEY AS DEDICATED ON THE PUTNAM PLAT OF THE TOWN OF LYONS RECORDED AT BOOK 2, PAGE 77 AND BOOK 4, PAGE 48 OF THE BOULDER COUNTY REAL PROPERTY RECORDS

WHEREAS, certain rights-of-way were dedicated to the Town of Lyons pursuant to the Putnam Plat recorded on April 1, 1890 at Book 2, Page 77 in the Boulder County Clerk and Recorder's Office, as re-surveyed and superseded by that certain Dieterich Plat recorded on March 20, 1929 at Book 4, Page 48 in the Boulder County records (collectively, the "Putnam Plat of the Town of Lyons"); and

WHEREAS, specifically, a twenty foot (20') public alley right-of-way was dedicated to the Town running east-west between Lots 5-8 and Lots 9-14, Block 10, Putnam Plat of the Town of Lyons (the "Public Alley"); and

WHEREAS, Downtown Lyons Development, LLC ("DLD LLC") is the current owner of portions of portions of Lots 6 through 14, inclusive, Block 10, and consisting of 0.686 acres more or less (the "Valley Bank Property");

WHEREAS, the Public Alley bisects the Valley Bank Property; and

WHEREAS, DLD LLC has requested that the Town vacate that portion of the aforementioned Public Alley which lies within the Valley Bank Property (such portions to be vacated hereinafter referred to as the "Alley ROW") as more particularly described in **Exhibit A**, attached hereto and incorporated herein by reference; and

WHEREAS, the Town Engineer has been contacted and has reported no objection to the proposed vacation of the Alley ROW; and

WHEREAS, the Alley ROW to be vacated is no longer needed for right-of-way purposes, the rights of the residents of the Town of Lyons will not be prejudiced or injured by the vacation of said Alley ROW, and it is in the public interest to do so; and

WHEREAS, the Board of Trustees of the Town of Lyons is authorized to vacate Town right-of-way pursuant to C.R.S. § 43-2-303(1)(a).

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF TRUSTEES OF LYONS, COLORADO, as follows:

Section 1. That the Board of Trustees of the Town of Lyons hereby makes and adopts the determinations and findings contained in the recitals set forth above.

Section 2. That the Alley ROW as more particularly described in **Exhibit A** attached hereto and incorporated herein by this reference, is hereby vacated upon the satisfaction of all of the following conditions:

a) The vacation of the Alley ROW shall not take effect until this Ordinance is recorded in the real property records of the Boulder County Clerk and Recorder;

b) This Ordinance shall be recorded concurrently with the final subdivision plat for the development known as "2nd & Park Subdivision and Planned Unit Development" (the "Final Plat");

c) The Final Plat shall contain utility easements dedicated to the public for any existing or proposed utilities within the boundaries of the Final Plat in a form satisfactory to the Town Engineer after consultation with the Town Attorney; and

d) If this Ordinance is not so recorded by December 31, 2016, then this Ordinance shall become null and void and of no force or effect.

Section 3. Upon full and complete satisfaction of the conditions set forth in Section 2 of this Ordinance, ownership of the Alley ROW shall revert to DLD LLC or the then-owner of Lot 1 of the Final Plat, in accordance with the provisions of C.R.S. § 43-2-302(1)(c) and as contemplated in Sec. 16-1-160 of the Municipal Code (in the definition of *Vacation of right-of way*).

Section 4. Severability. Should any one or more sections or provisions of this Ordinance be judicially determined invalid or unenforceable, such judgment shall not affect, impair or invalidate the remaining provisions of this Ordinance, the intention being that the various sections and provisions are severable.

Section 5. Effective Date. Except as otherwise expressly provided herein, the provisions of this Ordinance shall become effective thirty (30) days after publication following final passage in accordance with Section 2-2-160 of the Lyons Municipal Code.

INTRODUCED AND PASSED ON FIRST READING THIS 16th DAY OF MAY, 2016.

INTRODUCED, PASSED, ADOPTED AND ORDERED PUBLISHED THIS ___ DAY OF JUNE, 2016.

TOWN OF LYONS, COLORADO

_____
Connie Sullivan, Mayor

ATTEST:

_____
Debra K. Anthony, Town Clerk

Exhibit A

ALLEY ROW DESCRIPTION

Alley Vacation – Legal Description

Description – vacate 20' alley:

A portion of a 20 foot wide alley located in Block 10, PUTNAM PLAT OF THE TOWN OF LYONS, which lies southerly of the right of way of the Chicago, Burlington and Quincy Railroad described as follows:

COMMENCE at the Southwest corner of Block 10, PUTNAM PLAT OF THE TOWN OF LYONS;
thence N 00°59'15" E along the West Line of said Block 10 a distance of 139.42 feet to the Northwest corner of Lot 9, said Block 10 and the POINT OF BEGINNING;
thence S 89°19'47" E for a distance of 106.08 feet to the westerly right of way of the Chicago, Burlington and Quincy Railroad;
thence N 42°25'02" W for a distance of 27.39 feet along said right of way line;
thence N 89°19'47" W for a distance of 87.26 feet to the Southwest corner of Lot 8, said Block 10;
thence S 00°59'15" W along the west line of said Block 10 for a distance of 20.00 feet to the POINT OF BEGINNING;

Containing 1,933 square feet, more or less.

Agenda Item: **IX -6**

Meeting Date: **May 16, 2016**

Subject: Resolution 2016-49 - Resolution Designating a Town of Lyons Alternate Representative to the Municipal Energy Agency of Nebraska Management Committee/Alternate Director to Mean Board of Directors, Authorizing the Alternate to Vote on the Town‘s Behalf, and Generally Authorizing the Alternate to Vote Whenever the Primary Representative is Absent

Background Information:

Passing this resolution will give Trustee Kerr voting rights, as the Alternate Director to the Mean Board of Directors. This would allow Trustee Kerr to vote on the Town’s behalf when the Primary Representative (Public Works Director or Town Administrator) is absent.

Recommended Action: Approve Resolution 2016-49.

RESOLUTION 2016-49

A RESOLUTION DESIGNATING A TOWN OF LYONS ALTERNATE REPRESENTATIVE TO THE MUNICIPAL ENERGY AGENCY OF NEBRASKA MANAGEMENT COMMITTEE/ALTERNATE DIRECTOR TO MEAN BOARD OF DIRECTORS, AUTHORIZING THE ALTERNATE TO VOTE ON THE TOWN'S BEHALF, AND GENERALLY AUTHORIZING THE ALTERNATE TO VOTE WHENEVER THE PRIMARY REPRESENTATIVE IS ABSENT

WHEREAS, the Town of Lyons, State of Colorado, is a party to the Municipal Energy Agency of Nebraska's Electrical Resource Pool Agreement; and

WHEREAS, pursuant to the terms of such Agreement, it is the responsibility of the Town of Lyons to designate a representative and alternate representative to the Municipal Energy Agency of Nebraska Management Committee and Alternate Director to MEAN Board of Directors, provided for under the terms of said Agreement; and

WHEREAS, the Town has appointed both a primary representative and an alternate representative, but neither is available to attend MEAN Meetings, and

WHEREAS, the Town needs to appoint another alternate to serve in that capacity and to attend MEAN meetings, and to authorize the designated alternate to vote on the Town's behalf at that meeting; and

WHEREAS, to avoid having to specifically authorize an alternate to exercise the Town's voting power at future meetings, the Town's Board of Trustees would like this Resolution to grant the authority to alternates attending future Management Committee/Alternate Director to the MEAN Board of Directors meetings to vote on the Town's behalf when attending in the place of the primary representative.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF LYONS:

Section 1. The Board of Trustees hereby appoints Trustee James Kerr to serve as Alternate Director to represent the Town on the Municipal Energy Agency of Nebraska Management Committee and Alternate Director to Mean Board of Directors. The Town Clerk is hereby directed to give written notice to the Municipal Energy Agency of Nebraska of the appointment of James Kerr, Trustee for the Town of Lyons as alternate representative to said MEAN Management Committee/Alternate Director to Mean Board of Directors.

Section 2. The Board further declares that any person duly appointed as an alternate representative to the MEAN Management Committee/ Alternate Director to MEAN Board of Directors, shall, by virtue of this Resolution, be expressly authorized to exercise the Town's voting rights when said alternate attends a Management Committee meeting in place of the primary representative.

Section 3. The appointment of Trustee Kerr will run until April 16, 2018 with the powers and duties incident to such office. This Resolution shall be deemed a certificate issued in compliance with the Municipal Cooperative Financing Act contained in the Nebraska Revised Statutes §18-2401 et. seq. (1987).

ADOPTED THIS16th DAY OF MAY 2016.

TOWN OF LYONS, COLORADO

_____

Connie Sullivan, Mayor

ATTEST:

_____

Debra K. Anthony, Town Clerk

TOWN OF LYONS, COLORADO
ORDINANCE NO. 1002

AN ORDINANCE AMENDING ARTICLE 4 OF CHAPTER 11 OF THE LYONS MUNICIPAL CODE BY REPEALING AND REENACTING SECTION 11-4-60 TO SUBSTITUTE THE NAME "LAVERN M. JOHNSON PARK" FOR THE PARK FORMERLY KNOWN AS MEADOW PARK

WHEREAS, pursuant to Sections 31-25-301 and 31-25-303, C.R.S., the Lyons Board of Trustees ("Board") has the authority to maintain public parks and to improve and govern such parks; and

WHEREAS, pursuant to Resolution 2016-44, the Board changed the name of Meadow Park to LaVern M. Johnson Park ("Park") effective May 2, 2016 in recognition of LaVern M. Johnson's lengthy and dedicated service to the Town; and

WHEREAS, in Resolution 2016-44, the Board directed staff to present for its consideration an ordinance to revise as appropriate all references to Meadow Park in the Lyons Municipal Code ("Code"), including but not limited to Section 11-4-60 of the Code; and

WHEREAS, Sections 4-4-90 and 4-5-80 of the Code reference Meadow Park, but only for purposes of dedicating certain tax revenues adopted in 1986 to purchase such Park; and

WHEREAS, the Board finds that it is not appropriate to change the reference to Meadow Park in Sections 4-4-90 and 4-5-80 so that the Code accurately reflects the use for which those tax revenues were originally dedicated; and

WHEREAS, the Board finds that it is appropriate to repeal and reenact Section 11-4-60 of the Code to recognize the change in name of the Park because this section regulates present-day activity in the Park.

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE TOWN OF LYONS, BOULDER COUNTY, COLORADO:

Section 1. Section 11-4-60 of the Lyons Municipal Code is hereby repealed and reenacted to read in its entirety as follows:

> **Sec. 11-4-60. Limitation of parking in LaVern M. Johnson Park.**
> It shall be unlawful to park any motor vehicle, including motorcycles, in LaVern M. Johnson Park from 12:00 noon on Friday until 5:00 a.m. on Monday, except in parking areas designated from time to time by the Board of Trustees.

Section 2. **Codification Amendments**. The codifier of the Town's Municipal Code, Municode, is hereby authorized to make such numerical and formatting changes as may be necessary to incorporate the provisions of this Ordinance within the Lyons Municipal Code.

Section 3. **Repeal**. Any and all ordinances or codes or parts thereof in conflict or inconsistent herewith are, to the extent of such conflict or inconsistency, hereby repealed; provided, however, that the repeal of any such ordinance or code or part thereof shall not revive any other section or part of any ordinance or code heretofore repealed or superseded and this repeal shall not affect or prevent the prosecution or punishment of any person for any act done or committed in violation of any ordinance hereby repealed prior to the effective date of this Ordinance.

Section 4. Severability. If any provision of this Ordinance should be found by a court of competent jurisdiction to be invalid, such invalidity shall not affect the remaining portions or applications of this Ordinance that can be given effect without the invalid portion, provided that such remaining portions or applications of this Ordinance are not determined by the court to be inoperable. The Board of Trustees declares that it would have adopted this Ordinance and each section, subsection, sentence, clause,

phrase, or portion thereof, despite the fact that any one or more section, subsection, sentence, clause, phrase, or portion would be declared invalid or unconstitutional.

Section 5. Effective Date. This Ordinance shall become effective thirty days after publication following final passage.

INTRODUCED AND PASSED ON FIRST READING THIS 16th DAY OF MAY, 2016.

ADOPTED, APPROVED AND ORDERED PUBLISHED BY THE BOARD OF TRUSTEES OF THE TOWN OF LYONS, COLORADO, UPON A MOTION DULY MADE, SECONDED AND PASSED AT ITS MEETING HELD ON THE _____ DAY OF _____, 2016.

TOWN OF LYONS, COLORADO

_____
Connie Sullivan, Mayor

ATTEST:

_____
Debra K. Anthony, MMC - Town Clerk

Agenda Item: **X.1**

Meeting Date: **May 16, 2016**

Subject: Prioritization of Round 3 CDBG-DR Infrastructure Grant Projects

Background Information:

At the BoT workshop on May 2, 2016, staff presented an update on the infrastructure projects included in Round 2 Community Development Block Grant – Disaster Recovery (CDBG-DR) and the list of projects that need to be prioritized for the upcoming Round 3 CDBG-DR. The BoT requested that the prioritization be discussed as a general business item at the next BoT meeting. Attached is the list of Round 3 projects in the order of preference by Town Staff as discussed in the workshop. Also attached is a brief explanation of each project.

The tentative date for Round 3 funds to be available is in the fall, and prioritization is necessary at this time to enable Staff to prepare grant applications for each project to start the County Collaborative's review process. The total amount available for Lyons in Round 3 is estimated to be $2,500,000. The top ten projects listed on the attached list can be completed within this budget, leaving the remaining projects in need of a funding source. In addition, one of the buyouts is Round 2 is considering withdrawing from the buyout program which would make approximately $400,000 available for a project or projects to move up from Round 3.

Recommended Action: Direction to Staff on the prioritization of infrastructure projects for Round 3 CDBG-DR.

CDBG-DR Round 2 Infrastructure Grants (County Collaborative) 4/27/16

One buyout (341 Park – Stacy property) was funded through Round 1 CDBG-DR, but the amount is still included in the Town's Round 2 acquisition amount stated below. Round 2 funds will become available in 2 to 3 months upon completion of the Environmental Analysis. The Lyons share of funds for Round 2 is estimated to be $ 4,927,592 and is divided into two obligations to minimize completion time restrictions. The total of the following list of projects is within the estimated budget for Round 2 (with $7,082 remaining).

Round 2 – Obligation 1 (Completion deadline 11/30/17)

1.	Buyouts (3 Properties & Mobile Home Park)	$2,564,450
2.	Waste Water Treatment Plant	788,189
3.	PA Local Match (Debris Removal)	22,000
4.	URA Consultants (Buyout Rentals)	88,000

Round 2 – Obligation 2 (Completion deadline TBD)

1.	EDA Grant Match (CEC Sewer/Water)	768,359
2.	PA Local Match (McConnell Bridge)	669,000
3.	HMGP Match Elevation (1 Property)	20,512

CDBG-DR Round 3 Infrastructure Grants (County Collaborative)

RFQ (Request for Quotes) for consulting firm to complete the required Unmet Needs Assessment to be posted 4/15/16. Once completed and submitted to the State, State will proceed with updating the Action Plan with HUD (which is anticipated to be submitted to HUD in early summer). The tentative date for Round 3 funds to be available is in the fall, and the total amount available for Lyons is estimated to be $ 2,500,000. The following top ten projects can be completed within this budget. If the buyout does not occur, items ten and eleven can be included in this round. The remaining projects will continue to be unmet needs and total approximately $4 million (not including park development of buyout properties).

1.	FEMA PA Match (2nd Avenue Bridge)	$ 80,000
2.	Buyouts (1 Potential Property)	375,000
3.	Replace Damaged Pavement	290,000
4.	Relocation of Waterline (Apple Valley) Design	300,000
5.	Apple Valley Waterline Permitting & Agreements	200,000
6.	Colo. Parks & Wildlife/LWWCF Match Trail Extension	350,000
7.	Storm Drainage, Curb & Gutter in Flood Damaged Areas	120,000
8.	Storm Drainage, Curb & Gutter of Damaged Roads	600,000
9.	Utility Base Rate Reimbursement	75,000
10.	Restoration of Buyout Properties	200,000
11.	Electric Meter Upgrade	300,000
12.	Black Bear Hole Restroom	90,000

13. Apple Valley Waterline Construction	1,000,000
14. Lyons Valley River Park Recovery/Fuse Plug	275,000
15. Replacement Pumps and Motors at Water Pump Station	250,000
16. Bohn Park Pump House & Filter	195,000
17. Tree Replacement	75,000
18. Waste Water Treatment Plant Addendum	95,000
19. Park Development of Buyout Properties	TBD
20. DRCOG Match (Main Street)	400,000
21. Skate Park Relocation	350,000
22. Sidewalks in Flood Damaged Areas	335,000
23. DRCOG Match (Broadway)	330,000

Additional Notes for Round 3 CDBG Infrastructure Projects

1. Matching funds for all FEMA PA projects applied to 2nd Avenue Bridge replacement project.

2. Seven property owners still on buyout list (346 Park-Arp, 401 2nd-Yoder, 194 2nd-James/Tarbet, 115 Park-Kier, 337 Park-Miller, 338 4th-Hubbard, and 423 Evans-Kanizay) but only one has recently expressed continued interest in buyout (346 Park-Arp). All seven homes have either been repaired or are in the process of being elevated and reconstructed. A deadline date for property owner decision needs to be determined as soon as possible to enable the Town to finalize the budget for Round 3 CDBG.

3. Replace pavement damaged by heavy flood recovery construction traffic. (Evans, 2nd, 3rd, 4th McConnell, etc.)

4. Design work for relocation of the waterline in Apple Valley.

5. Permitting and agreements for relocation of waterline in Apple Valley.

6. Matching funds for Colorado Parks & Wildlife/LWWCF grant for trail extension from McConnell to Hwy 36/66 junction.

7. Improvements (storm drainage, curb & gutter) required to bring streets up to code because of damage sustained from heavy flood recovery construction traffic.

8. Add storm drainage, curb & gutter to areas damaged by flood (Evans St.)

9. Utility base rate reimbursement for buyout households for period between flood and buyout closings.

10. Restoration of damaged buyout properties outside of the demolition footprint (approximately 10 acres at $20,000 per acre).

11. Electric meters destroyed in the flood are being replaced with upgraded meters with radio-read capabilities. Can be done in three phases, if needed for funding purposes.

12. Black Bear Hole needs public restroom and was removed from Main Street improvement bids due to lack of funds.

13. Construction of relocated waterline in Apple Valley. This project would be coordinated with the City of Longmont to share in easement and construction costs. Town could seek CDPHE or use water fund reserves for this project if not funded.

14. Fuse plug needed to modify the ponds in LVRP to handle high flood water. Ideally, this expense would be covered through the Parks Pilot Program if funds are available.

15. Three new or refurbished vertical turbine pumps at the water pump station may be needed in the future due to change in operation during the months following the flood. Could be paid by water fund.

16. The new irrigation system at Bohn Park will require a pump house and filter that did not exist previously. Could be paid through Parks Pilot Program if sufficient funds remain in the project.

17. This amount would supplement tree replacement included in stream restoration and parks projects, and allow for larger caliper trees than traditionally funded through grants.

18. Town may not have to pay this if Honeywell contingencies cover it. Could be paid by water fund.

19. Amount to be determined when planning review process is completed. Depending on the type of development, GOCO and Colorado Parks and Wildlife grants could be pursued.

20. Completion of final improvements for DRCOG Main Street project that were eliminated due to high bids. The funds will build standard sidewalks and pavement for Black Bear Hole parking lot. No other funds have been identified for this project.

21. Relocation of skate park from RTD parking lot to Bohn Park. May be funded through Parks Pilot Program if sufficient funds are available. Town could seek GOCO grant for this project.

22. Add standard sidewalks in flood damaged areas.

23. DRCOG grant for Broadway has not yet been awarded, but town will need matching funds if awarded.

Excerpt from the October 7, 2013 BOT Minutes

I. General Business

1. Discussion/Decision concerning Waiving Building Permit Fees.

Finance Director Cavalier reported based on the 161 homes that were assessed, the town could waive the portion of the building permit fees the town receives but would still have to charge the amount Boulder County receives, Safebuilt is going to waive all of the one stop flood permits.

BOT discussion included clarifying the permit fees from Safebuilt, only waiving flood related fees, difference between permit fees and review fees, saving on average per permit for flood related permits $100 - $600, communication between staff and those with flood damaged homes, some homes may have more damage that initially assessed, mold issues, verifying the property was damaged, initial assessments have been completed on the exterior of the properties and tagged accordingly as to whether a structural engineer would be needed, time frame for waiving the permit fees.

Mayor Pro Tem Udovich stated the town would want to make sure they are covered and we may want to do this by resolution. Trustee Greenberg stated staff needs to be flexible as to the flood areas for waiving permit fees, if permit fees were waived and then staff finds out the person was violating the permit the person could be fined.

Motion: Mayor Pro Tem Udovich moved to approve waiving the town permit fees for flood damaged homes and reviewing in 6 months.

Action: Approve, **Moved by** Mayor Pro Tem Udovich, **Seconded by** Trustee Greenberg.

All in favor.

Agenda Item No:

Meeting Date: October 6, 2013

Subject: Discussion/Decision concerning Waiving Building Permit Fees

Presenters: Jacque Watson

Background: There are many types of building damages sustained by our resident and business population due to flooding. Safebuilt Inspection Agency, the Town's contracted building permit company, has agreed to waive the fees for one-stop permits for damage caused by the flood. One-stop permits would include such items as water heater replacement, furnace replacement, etc., which only requires one inspection. The Town collects sales and use tax of three percent on these types of permits only. It also collects Boulder County's Open Space tax on these permits.

Attached is the list of buildings identified by Safebuilt as those which will require permits for repair and replacement due to the flood. However, Safebuilt has not entered the homes to assess actual damage, therefore, actual repair costs cannot be determined.

Any building permit applications for repairs that will require a plan review, and multiple inspections, Safebuilt cannot waive, as they need to pay their employees for their services. Also at this time, homeowners may want to upgrade their homes beyond repairing flood damage. Therefore, it will be difficult to determine which part of the application is flood damage repair and which would be normal building improvements.

Recommendation: Staff recommends waiving the Town of Lyons portion of both the Permit Fee and the Plan Review Fee (see the attached spreadsheet). The spreadsheet is a general representation based on the Safebuilt assessment that shows 161 homes with Damage Types of Green, Yellow, and Red. The fees being waived are for Categories C-G as A and B have no fees currently. The approximate permit values are estimates based on the extent of damages. As you can see the estimate of waived fees for those damaged homes is approximately $14,700.00 (revenue the Town usually receives). All taxes as well as Safebuilt's fees will continue to be collected.

	Approximate Permit Value	DamageType	Approx. # of permits	SafeBuilt Billing schedule (from Billing Sched Sheet)	Town Permit Fees	Total Permit Fees	SB Plan Rvw Fees to Town	Town Rvw Fees	Total Plan Review Fees	SB Fees per Each Permit	Lyons Fees per Each Permit	Total SAFEbuilt Fees	Total Lyons Fees
A. Two (2) one-stop permits	$5,000	Green ATC Type A	43		$0.00	$100.00	$0.00		$0.00	$100.00	$0.00	$4,300.00	$0.00
B. Four (4) one-stop permits	$8,000	Green ATC Type B	14		$0.00	$200.00	$0.00		$0.00	$200.00	$0.00	$2,800.00	$0.00
B. Four (4) one-stop permits	$8,000	Yellow ATC Type B	44		$0.00	$200.00	$200.00		$200.00	$200.00		$8,800.00	$0.00
C. Minor repairs	$10,000	Yellow ATC Type C	26	126.35	$48.88	$175.23	$61.33	$52.57	$113.90	$187.68	$101.45	$4,879.69	$2,637.67
D. Some repairs/remodel	$20,000	Yellow ATC Type D	9	223.55	$100.18	$323.73	$113.31	$97.12	$210.42	$336.86	$213.49	$3,031.70	$1,921.37
E. Moderate Repairs/remodel	$40,000	Yellow ATC Type E	8	377.45	$155.80	$533.25	$186.64	$159.98	$346.61	$564.09	$342.44	$4,512.70	$2,739.50
F. Medium Repairs/remodel	$45,000	Red ATC Type F	8	412.55	$159.58	$572.13	$200.25	$171.64	$371.88	$612.80	$359.83	$4,902.36	$2,878.60
G. Meduim-High Repairs/remodel	$60,000	Red ATC Type G	4	496.25	$191.98	$688.23	$240.88	$206.47	$447.35	$737.13	$432.86	$2,948.52	$1,731.44
H. High repairs/remodel	$80,000	Red ATC Type H	3	593.45	$229.78	$823.23	$288.13	$246.97	$535.10	$881.58	$517.91	$2,644.74	$1,553.73
I. Major remodel/rebuild	$100,000	Red ATC Type I	2	690.65	$267.58	$958.23	$335.38	$287.47	$622.85	$1,026.03	$602.96	$2,052.06	$1,205.92
												SAFEbuilt	Lyons
											Estimated Total Fees for Lyons permits	$40,871.78	$14,668.24

Green - 57 Total ATC's - 75% Type A, 25% Type B

Yellow - 87 Total ATC's - 50% Type B, 30% Type C, 10% Type D, 10% Type E

Red - 17 Total ATC's - 50% Type F, 20% Type G, 10% Type H, 10% Type I