

COUNCIL MEMBERS:

Suzanne Hawkins	Jim Munn	Shawn Barigar	Chris Talkington	Gregory Lanting	Don Hall	Rebecca Mills Sojka
					<i>Mayor</i>	



**AGENDA**

Meeting of the Twin Falls City Council  
 Monday, June 8, 2015  
 City Council Chambers - 305 3<sup>rd</sup> Avenue East -Twin Falls, Idaho

PLEDGE OF ALLEGIANCE TO THE FLAG CONFIRMATION OF QUORUM CONSIDERATION OF THE AMENDMENTS TO THE AGENDA PROCLAMATIONS: NONE		
GENERAL PUBLIC INPUT		
AGENDA ITEMS		
<b>I. <u>CONSENT CALENDAR:</u></b> 1. Consideration of a request to approve the Accounts Payable for June 2, 2015 – June 8, 2015. 2. Consideration of a request to approve a Special Events Application for the Twin Falls Tonight Concert Series for a series of concerts beginning June 24, 2015, and concluding August 19, 2015. 3. Consideration of a request to approve a Special Events Application for the “Bed Races” Fundraiser for the Multiple Sclerosis Society to be held Saturday August 15, 2015. 4. Consideration of a request to approve the Special Events Application for the Annual Classic Cruisers event, to be held on Friday, June 26, Saturday, June 27, and Sunday, June 28, 2015.	<b><u>Purpose:</u></b> Action  Action  Action  Action	<b><u>By:</u></b> Sharon Bryan  Ron Fustos  Ron Fustos  Ron Fustos
<b>II. <u>ITEMS FOR CONSIDERATION:</u></b> 1. Consideration of a request to approve a Special Events Application for the Magic Valley Youth Triathlon, sponsored by the Magic Valley YMCA, to be held on Saturday, July 18, 2015. 2. Consideration of a request to adopt a resolution for the sole source designation for purchase of slurry seal; and, a request to award the 2015 Slurry Seal Project to Intermountain Slurry Seal, Inc. in the amount of \$334,842.46. 3. Consideration of a request to award the 2015 Chip Seal Project to Emery, Inc. in the amount of \$395,193.10. 4. Consideration of a request from Robert and Beth Olmstead to waive the non-conforming building expansion permit process for a home located at 584 Sparks Street. 5. Consideration of a request from Jerry Povalawski to waive the non-conforming building expansion permit process for a home located at 325 3rd Ave West. 6. Consideration of a request to appoint Brian Rice to the Parks & Recreation Commission for a three year term beginning June 2015. 7. Presentation of a City Sewer Modeling Update; and, a request to adopt the Wastewater Collection System Master Plan; and, a request to authorize the use of Sewer Bond funds to complete Capital Improvement Plan projects. 8. A general discussion about the City Council's FY 2016 budget priorities and philosophies followed by citizen input. 9. Public input and/or items from the City Manager and City Council.	<b><u>Purpose:</u></b> Action  Action  Action  Action  Action  Action  Presentation/ Action  Discussion	<b><u>By:</u></b> Ron Fustos  Jacqueline D. Fields  Jacqueline D. Fields  Jonathan Spendlove  Jonathan Spendlove  Mayor Don Hall  Lee Glaesemann/ JUB Engineers  Travis Rothweiler
<b>III. <u>ADVISORY BOARD REPORTS/ANNOUNCEMENTS:</u></b>		
<b>IV. <u>PUBLIC HEARINGS:</u>           6:00 P.M. – None</b>		
<b>V. <u>ADJOURNMENT:</u></b> Executive Session 67-2345 (1)(c) To acquire an interest in real property which is not owned by a public agency.		

*Any person(s) needing special accommodations to participate in the above noticed meeting could contact Leila Sanchez at (208) 735-7287 at least two working days before the meeting. Si desea esta información en español, llame Leila Sanchez (208)735-7287.*

### Twin Falls City Council-Public Hearing Procedures for Zoning Requests

1. Prior to opening the first Public Hearing of the session, the Mayor shall review the public hearing procedures.
  2. Individuals wishing to testify or speak before the City Council shall wait to be recognized by the Mayor, approach the microphone/podium, state their name and address, then proceed with their comments. Following their statements, they shall write their name and address on the record sheet(s) provided by the City Clerk. The City Clerk shall make an audio recording of the Public Hearing.
  3. The Applicant, or the spokesperson for the Applicant, will make a presentation on the application/request (request). No changes to the request may be made by the applicant after the publication of the Notice of Public Hearing. The presentation should include the following:
    - A complete explanation and description of the request.
    - Why the request is being made.
    - Location of the Property.
    - Impacts on the surrounding properties and efforts to mitigate those impacts.Applicant is limited to 15 minutes, unless a written request for additional time is received, at least 72 hours prior to the hearing, and granted by the Mayor.
  4. A City Staff Report shall summarize the application and history of the request.
    - The City Council may ask questions of staff or the applicant pertaining to the request.
  5. The general public will then be given the opportunity to provide their testimony regarding the request. The Mayor may limit public testimony to no less than two minutes per person.
    - Five or more individuals, having received personal public notice of the application under consideration, may select by written petition, a spokesperson. The written petition must be received at least 72 hours prior to the hearing and must be granted by the mayor. The spokesperson shall be limited to 15 minutes.
    - Written comments, including e-mail, shall be either read into the record or displayed to the public on the overhead projector.
    - Following the Public Testimony, the applicant is permitted five (5) minutes to respond to Public Testimony.
  6. Following the Public Testimony and Applicant's response, the hearing shall continue. The City Council, as recognized by the Mayor, shall be allowed to question the Applicant, Staff or anyone who has testified. The Mayor may again establish time limits.
  7. The Mayor shall close the Public Hearing. The City Council shall deliberate on the request. Deliberations and decisions shall be based upon the information and testimony provided during the Public Hearing. Once the Public Hearing is closed, additional testimony from the staff, applicant or public is not allowed. Legal or procedural questions may be directed to the City Attorney.
- \* Any person not conforming to the above rules may be prohibited from speaking. Persons refusing to comply with such prohibitions may be asked to leave the hearing and, thereafter removed from the room by order of the Mayor.



**Date:** Monday, June 8, 2015, Council Meeting  
**To:** Honorable Mayor and City Council  
**From:** Staff Sergeant Ron Fustos, Twin Falls Police Department

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**Request:**

Consideration of a request from Robin Dober, on behalf of the Twin Falls Tonight Committee, to obtain approval for the Twin Falls Tonight Concert Series event that will take place near the fountain on Main Avenue in downtown Twin Falls. The series of concerts will begin June 24, 2015, and conclude August 19, 2015.

**Time Estimate:**

Due to the success of this event over the past 16 years, Staff requests that this item be placed on the Consent Calendar.

**Background:**

The 17<sup>th</sup> Annual Twin Falls Tonight Concert Series is an annual outdoor concert event held in downtown Twin Falls on Main Avenue between Shoshone Street and Idaho Street. The concert series will be held for nine consecutive Wednesdays, beginning June 24, 2015, and ending August 19, 2015. Each Wednesday, the event begins at 6:00 p.m. and ends at 9:00 p.m. The event incorporates live amplified music, a bounce house for children, and the market on Main Avenue. The band “stage” will be located on Hansen Street across from the Main Street Fountain Park. Alcohol will be served and catering will be provided by Soran’s Catering. Identification will be checked by Twin Falls Tonight Committee members and wristbands will be issued accordingly. The 2015 Concert Series will hold events on the following Wednesdays: June 24, July 1, July 8, July 15, July 22, July 29, August 5, August 12, and August 19, 2015.

The Committee has arranged for a lost child booth and first-aid booth at this year’s concerts.

Parking for the events will be the public and street parking areas in downtown Twin Falls.

Based upon last year’s attendance, the committee estimates 800 to 1,200 people will frequent the event each Wednesday evening. Based on the recommendations of the Twin Falls Police Department, the Twin Falls Tonight Committee has hired two Twin Falls County Deputies to provide security for the first and second concerts and four Twin Falls County Deputies for the remainder of the series.

**Approval Process:**

Consent by the City Council

**Budget Impact:**

None

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From Staff Sergeant Ron Fustos  
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**Conclusion:**

Several relevant City Staff members have met and approved the Special Event Application submitted by the Twin Falls Tonight Committee.

Twin Falls Police Department Staff recommend that the Twin Falls Tonight Concert Series to be held every Wednesday evening beginning June 24, 2015, through August 19, 2015, be approved based on the information provided.

Twin Falls Police Department Staff also make the following recommendations:

- The amplified music could generate a noise complaint from the residential neighborhood near the downtown area. The volume of the amplification should therefore be set at a level sufficient to minimize the possibility of a noise disturbance complaint.
- The Patrol Supervisor will be advised to contact Twin Falls Tonight Committee Member Robin Dober, or her designee, should any person call regarding a noise complaint. The on-duty Police Supervisor shall have the authority to order event organizers to mitigate the volume of amplified music and, if the noise complaints become habitual, the Patrol Supervisor shall have the authority to order the music terminated.

**Attachments:**

None

RF:aed



**Date:** Monday, June 8, 2015, Council Meeting

**To:** Honorable Mayor and City Council

**From:** Staff Sergeant Ron Fustos, Twin Falls Police Department

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**Request:**

Consideration of a request to approve the “Bed Races” Fundraiser for the Multiple Sclerosis Society to be held on Saturday, August 15, 2015, from 10:30 a.m. to 4:00 p.m. in the 100 Block of Main Avenue between Shoshone Street and Gooding Street.

**Time Estimate:**

Staff requests that this item be placed on the Consent Calendar.

**Background:**

Ingrid Ellis, on behalf of the Multiple Sclerosis Society, has submitted a Special Event Application to hold the sixth annual Bed Races Fundraiser event to benefit the Multiple Sclerosis Society on Saturday, August 15, 2015, from 10:30 a.m. to 4:00 p.m. This event will be held in the 100 Block of Main Avenue between Shoshone Street and Gooding Street. The application requests the closure of Main Street in this area to allow beds to be on display in the parking stall areas. The actual bed races will take place in the street. Barricades will be provided by the applicants, and they will be responsible for the street closure and the re-opening of the street. The applicants will also provide their own cleanup in and around the area affected by the event.

Alcohol will not be served at this event, other than from local businesses in the area that are licensed to sell from their own establishments. There will not be any live or amplified music.

From 10:30 a.m. until 4:00 p.m., Main Avenue will be closed from Shoshone Street to Gooding Street.

Downtown business owners have been advised of this event. No negative responses have been received from business owners.

**Approval Process:**

Consent of the Council

**Budget Impact:**

There will not be any budget impact to the City of Twin Falls.

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From Staff Sergeant Ron Fustos  
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**Regulatory Impact:**

N/A

**Conclusion:**

Relevant members of City Staff have met on this special event request and have approved the Special Event Application.

Based on the request and the information provided, Twin Falls Police Department Staff recommend this event be approved.

**Attachments:**

None

RF:aed



**Date:** Monday, June 8, 2015, Council Meeting  
**To:** Honorable Mayor and City Council  
**From:** Staff Sergeant Ron Fustos, Twin Falls Police Department

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**Request:**

Consideration of a request to approve the Annual Classic Cruisers event to be held on Friday, June 26; Saturday, June 27; and Sunday, June 28, 2015.

**Time Estimate:**

Staff requests that this item be placed on the Consent Calendar.

**Background:**

The Annual Classic Cruisers event will begin on Friday, June 26, 2015, from 6:00 p.m. until 11:00 p.m. Included in the request is the approval of a street dance on June 26th with a DJ providing music in front of the fountain on Main Avenue South from 7:00 p.m. to 10:00 p.m. The organizer of the event will control the volume of the music being played. Alcohol will not be provided by the Classic Cruiser organizers. The Classic Cruisers request the closure of Main Avenue East/South from Gooding Street to Idaho Street. Included in this section will be the street closure of Hansen Street East from Main Avenue to 2nd Avenue East. Shoshone Street will remain open during the event. The organizers will be responsible for providing barricades and for blocking the streets at the beginning of the event and for removing the barricades at the conclusion of the Friday night event. The street closure will be from 6:00 p.m. until 11:00 p.m. Cars being displayed will be parked in parking areas, not blocking the streets.

Arrangements have been made by Classic Cruisers to assure the streets and surrounding areas are picked up of trash.

Classic Cruisers have included in their Special Event Application the utilization of the Twin Falls City Park on Saturday and Sunday, June 27 and 28, 2015, with breakfast being served. Sunday's event will conclude at 3:00 p.m. The Classic Car Show will display vehicles on the grass of the City Park on Sunday. There will be food vendors and MBC vendors. Alcohol will not be served at the City Park. There will be a live DJ providing music. The amplified music will be played on Sunday from 12:00 p.m. until 3:00 p.m. This event is raising money to support Autism Speaks.

**Approval Process:**

Consent of the City Council

**Budget Impact:**

None

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From Staff Sergeant Ron Fustos  
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**Regulatory Impact:**

None

**Conclusion:**

Relevant City Staff members have met and approved this Special Event Application. The Fire Department has approved and signed the application.

Staff recommends that the Council approve the Classic Cruisers' application for the three-day event. Twin Falls Police Department Staff requests approval for the on-duty Patrol Supervisor to have the authority to close down the event based on non-compliance or excessive noise complaints from the music if they should arise.

In 2014, the Police Department did not receive any complaints from this event.

**Attachments:**

None

RF:aed



**Date:** Monday, June 8, 2015, Council Meeting  
**To:** Honorable Mayor and City Council  
**From:** Staff Sergeant Ron Fustos, Twin Falls Police Department

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**Request:**

Consideration of a request by Kim Angle to approve the Magic Valley Youth Triathlon, sponsored by the Magic Valley YMCA. The event is scheduled for Saturday, July 18, 2015, from 8:00 a.m. to 12:00 p.m.

**Time Estimate:**

The presentation by Staff will take approximately five (5) minutes, along with any additional time needed to answer any questions that the Council may have.

**Background:**

Kim Angle, a longtime triathlete, on behalf of the Magic Valley YMCA, has submitted a Special Events Application for the inaugural Magic Valley Youth Triathlon. The goal of the event is to expose youth to a lifelong sports discipline and to enhance the healthy activity options of the Magic Valley. The YMCA plans to use this event as a fundraiser for kids' gym equipment. They also hope to establish a triathlon training program and hold this event annually.

The triathlon event will host athletes in the first through sixth grades and will consist of three consecutive events: Swim, Bike and Run. Fliers will be sent out to area schools to be delivered to students prior to being released for summer break. A cap of 100 participants will be made on a first come, first-served basis.

The swim will occur at the Twin Falls City Pool, followed immediately by a 2.2 mile bike race which will begin in the City Pool parking area then proceed east on Stadium Boulevard. The bikers will turn north on Madrona Street North, east on San Larue, and then south on Sunrise Boulevard North. Once racers are back to Stadium Boulevard, they will proceed east to Mountain View Drive where they will turn north. Once racers have arrived at the loop on Mountain View Drive, racers will head back in the direction in which they came and proceed to the Twin Falls High School track. At the track, athletes will run several laps. The event will culminate on the Twin Falls High School football field, where food will be served. There will be two heats for the event based on grade; the fourth through sixth graders will go first, followed by first through third graders.

For pedestrian safety, this event will require the closure of Stadium Boulevard between Locust Street North and Madrona Street North. There are no residences along the anticipated closure area of Stadium Boulevard. With the safety of the bicyclists in mind, the side portion of the roadway along the bike route will be blocked with cones and volunteers will be

strategically placed along the route to insure racer safety and to direct traffic around the event.

Event organizers are anticipating a crowd of approximately 300 people. Event organizers will have a staff of ten (10) people and a team of 50 volunteers for this event.

An application has been submitted asking for a dedicated rig from the Magic Valley Paramedics. There will also be a command center which will host a first aid station, lost child area, and staff trained in first aid and CPR.

**Approval Process:**

Approval by the City Council

**Budget Impact:**

None

**Regulatory Impact:**

N/A

**Conclusion:**

Several relevant City Staff members have met and approved this Special Event Application based on the fact that the Magic Valley Youth Triathlon organizers and YMCA will provide volunteers for assistance while participants travel and cross roadways according to the listed criteria mentioned above.

Twin Falls Police Staff have met and approved this Special Event Application based upon the following:

The Magic Valley Youth Triathlon organizers and the YMCA have been advised that no Twin Falls Police Officers will be assisting along the route. The Magic Valley Youth Triathlon organizers and the YMCA will be responsible for all participants; the Twin Falls Police Department will not be able to ensure that this is a safe event for the participants.

**Attachments:**

None

RF:aed



Date: Monday, June 8, 2015  
To: Honorable Mayor and City Council  
From: Jacqueline D. Fields, PE, City Engineer

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**Request:**

Consideration of a resolution for the sole source designation for purchase of slurry seal and award of the 2015 Slurry Seal Project to Intermountain Slurry Seal, Inc. in the amount of \$334,842.46.

**Time Estimate:**

Approximately 5 minutes.

**Background:**

On May 28, 2015 bids were opened for the 2015 Slurry Seal Project. One bid was received from Intermountain Slurry Seal, Inc. of Salt Lake City, UT (Intermountain), in the amount of \$334,842.46. Intermountain notified staff that they are not going to be able to meet the requirements of Idaho Code section 44-1001.

44-1001. EMPLOYMENT OF RESIDENTS OF IDAHO -- WAGE SCALE -- FEDERAL FUNDS. In all state, county, municipal, and school construction, repair, and maintenance work under any of the laws of this state the contractor, or person in charge thereof must employ ninety-five percent (95%) bona fide Idaho residents as employees on any such contracts except for procurement authorized in section 67-2808(2) ...

Section 67-2808(2) says:

67-2808. EMERGENCY EXPENDITURES -- SOLE SOURCE EXPENDITURES.

...

(2) Sole source expenditures.

(a) The governing board of a political subdivision may declare that there is only one (1) vendor if there is only one (1) vendor for the public works construction, services or personal property to be acquired. For purposes of this subsection, only one (1) vendor shall refer to situations where there is only one (1) source reasonably available and shall include, but not be limited to, the following situations:

...

(v) The purchase of public works construction, services or personal property for which it is determined there is no functional equivalent;

Intermountain is the only vendor reasonably available and requirements for a sole source designation.

**Budget Impact:**

The bid is \$334,842.46 and the budget is \$900,000.00. The City will also contract a Chip Seal project this year at a cost of \$395,193.10 which will share in the \$900,000.00 allocated. The remaining \$169,964.42 will be used for crack sealing, purchasing tabs to preserve locations of the existing pavement markings, purchasing new thermoplastic pavement markings and towing costs during these projects.

**Regulatory Impact:**

N/A

**Conclusion:**

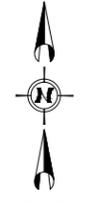
Staff recommends that the City Council approve the sole source resolution and authorize the Mayor to sign the contract for the 2015 Slurry Seal Project with Intermountain Slurry Seal, Inc. in the amount of \$334,842.46.

**Attachments:**

1. Bid Summary
2. 2015 Slurry Seal Map

BID SUMMARY  
CITY OF TWIN FALLS  
ENGINEERING DEPARTMENT

<b>PROJECT:</b> 2015 Slurry Seal Project				Intermountain Slurry Seal, Inc. 520 North 400 West North Salt Lake, UT 84054					
Bid Open Date: May 28, 2015									
Item No.	BID ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
1	Type II Slurry Seal in Place	199,311.00	SY	\$1.68	\$334,842.48		\$0.00		\$0.00
				<b>Total</b>	<b>\$334,842.48</b>	<b>Total</b>	<b>\$0.00</b>	<b>Total</b>	<b>\$0.00</b>



Not To Scale



# CITY OF TWIN FALLS

## 2015 Zone 3

### Slurry Seal Map

 Slurry Seal Locations

RESOLUTION NO. \_\_\_\_\_

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TWIN FALLS, IDAHO, DECLARING A SOLE SOURCE SUPPLIER FOR SLURRY SEAL PROJECT.

WHEREAS, Idaho Code 44-1001 requires that public works projects must employ 95% bona fide Idaho residents as employees on such projects except for procurement of sole source expenditures authorized in Idaho Code 67-2808(2); and,

WHEREAS, Idaho Code §67-2808(2) permits sole source expenditures where there is only one source for the acquisition of personal property reasonably available; and,

WHEREAS, The City has advertised for bids for the 2015 slurry seal project, and received only one bid from Intermountain Slurry Seal, Inc.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF TWIN FALLS, IDAHO:

Section 1: The Twin Falls City Council hereby declares that Intermountain Slurry Seal, Inc. shall be the sole source of the 2015 slurry seal project.

Section 2: That notice of sole source procurement shall be published in the Times-News at least fourteen (14) calendar days prior to the award of the contract.

PASSED BY THE CITY COUNCIL , 2015.  
SIGNED BY THE MAYOR , 2015.

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
DEPUTY CITY CLERK



Date: Monday, June 8, 2015  
To: Honorable Mayor and City Council  
From: Jacqueline D. Fields, PE, City Engineer

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**Request:**

Consideration of award for the 2015 Chip Seal Project to Emery, Inc. in the amount of \$395,193.10.

**Time Estimate:**

Approximately 5 minutes.

**Background:**

On May 21, 2015 bids were opened for the 2015 Chip Seal Project. Two bids were received and the low bidder was Emery, Inc. of Filer, ID, in the amount of \$395,193.10.

**Budget Impact:**

The bid is \$395,193.10 and the budget is \$900,000.00. The remaining \$504,806.90 will be used for slurry sealing, crack sealing, purchasing tabs to preserve locations of existing pavement markings, purchasing new thermoplastic pavement markings and towing costs during these projects.

**Regulatory Impact:**

N/A

**Conclusion:**

Staff recommends that the City Council authorize the Mayor to sign the contract for the 2015 Chip Seal Project with Emery, Inc. in the amount of \$395,193.10.

**Attachments:**

1. Bid Summary
2. 2015 Seal Coat Map

BID SUMMARY  
CITY OF TWIN FALLS  
ENGINEERING DEPARTMENT

<b>PROJECT:</b> 2015 Chip Seal Project  Bid Open Date: May 21, 2015				Emery, Inc. 21357 Hwy 30 Filer, ID 83328		Kloepfer, Inc. P.O. Box 840 Paul, ID 83347			
Item No.	BID ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
1	CRS-2R Emulsion	335	TON	\$471.70	\$158,019.50	\$445.00	\$149,075.00		\$0.00
2	1/2" Chip	3246	TON	\$14.20	\$46,093.20	\$14.00	\$45,444.00		\$0.00
3	Seal Coat In Place	194,980.00	SY	\$0.98	\$191,080.40	\$1.78	\$347,064.40		\$0.00
				<b>Total</b>	<b>\$395,193.10</b>	<b>Total</b>	<b>\$541,583.40</b>	<b>Total</b>	<b>\$0.00</b>
				<b>Per Sq. Yd.</b>	<b>\$2.03</b>	<b>Per Sq. Yd.</b>	<b>\$2.78</b>		



# CITY OF TWIN FALLS

## 2015 Zone 3

### Chip Seal Map

 Chip Seal Locations



**Date:** Monday, June 8, 2015

**To:** Honorable Mayor and City Council

**From:** Jonathan Spendlove, Community Development Department

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**Request:**

Consideration of a request from Robert and Beth Olmstead to waive the non-conforming building expansion permit process for a home located at 584 Sparks Street.

**Time Estimate:**

Staff presentation may take five (5) minutes. Applicant or representative will be available to answer any questions.

**Background:**

Attached is a request from the Olmstead's who are asking to be allowed to build an addition onto their residence located at 584 Sparks Street. The home is located in the R-4 Zoning District. Sparks Street is identified as a collector and has a minimum building setback of 62' from centerline. The existing home, built around 1949 according to County Assessor records, is located within the centerline setback (see Attachment #2 for detail). Per City Code Title 10; Chapter 4; Section 5.3 the current structure is nonconforming as it stands at +/-54' from centerline, thus encroaching approximately 8'.

The Olmstead's contacted Staff for information prior to applying for a building permit for the proposed addition. During our initial conversations it was determined parts of the existing home sit 54' from the Centerline of Sparks Street. The proposed addition will maintain that same distance while expanding on the rear of the house towards the East. The addition will not be further encroaching into the Centerline Setback.

City Code Section 10-3-4 deals with non-conforming buildings and uses. Section 10-3-4(D) provides for a process to allow a legal non-conforming building expansion permit, which requires a hearing before the Planning and Zoning Commission. The last sentence of the first paragraph of Section 10-3-4 states:

***"The requirements of this section may be waived for residences and residential uses by motion and minute entry of the City Council."***

If the Council wishes, it may waive the requirements of Section 10-3-4, the applicant would continue through the building permit process. This will allow the Olmstead's to proceed with the proposed addition without a public hearing.

If the Council feels that the Olmstead's should go through the non-conforming building expansion permit process, an application would be required and a public hearing shall be held before the Commission. The process takes about 30-45 days from the date of application. Appeals could extend the time another 30-45 days.

The proposed expansion meets the required side setbacks. The Council has historically approved similar requests to waive the hearing process for residential requests.

**Conclusion:**

Staff recommends that the Council review and act on the attached request to waive the non-conforming building expansion permit process for a home located at 584 Sparks Street.

**Attachments:**

1. Narrative
2. Area/GIS Map Exhibit (1)
3. Applicant Submitted Site Plan

Attn:  
City of Twin Falls  
Community Development Department  
324 Hansen St. E.  
Twin Falls, ID 83301

Property Address:  
584 Sparks St. N  
Twin Falls, ID 83301

RE: Non-conforming building expansion permit

The existing single family dwelling located at the address indicated above does not meet the required minimum front setback of 62'-0" from centerline of street to building front therefore is in non-compliance with current zoning requirements.

The proposed addition is to expand an existing bedroom located at the rear of the building to a master bedroom and bathroom suite. The proposed addition will be single story and consistent with the existing architectural design of the existing dwelling. The property is surrounded by evergreen trees / shrubs on 3 sides at the rear of the property which would screen the proposed addition from the neighboring properties.

**Non-Conforming Building Exhibit  
Reference Only**



Required Setback to Foundation

62'-0"

54'-0"

SPARKS ST

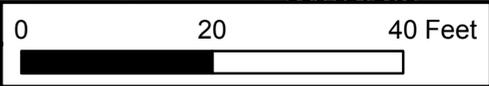
Current Setback to Foundation - Approx

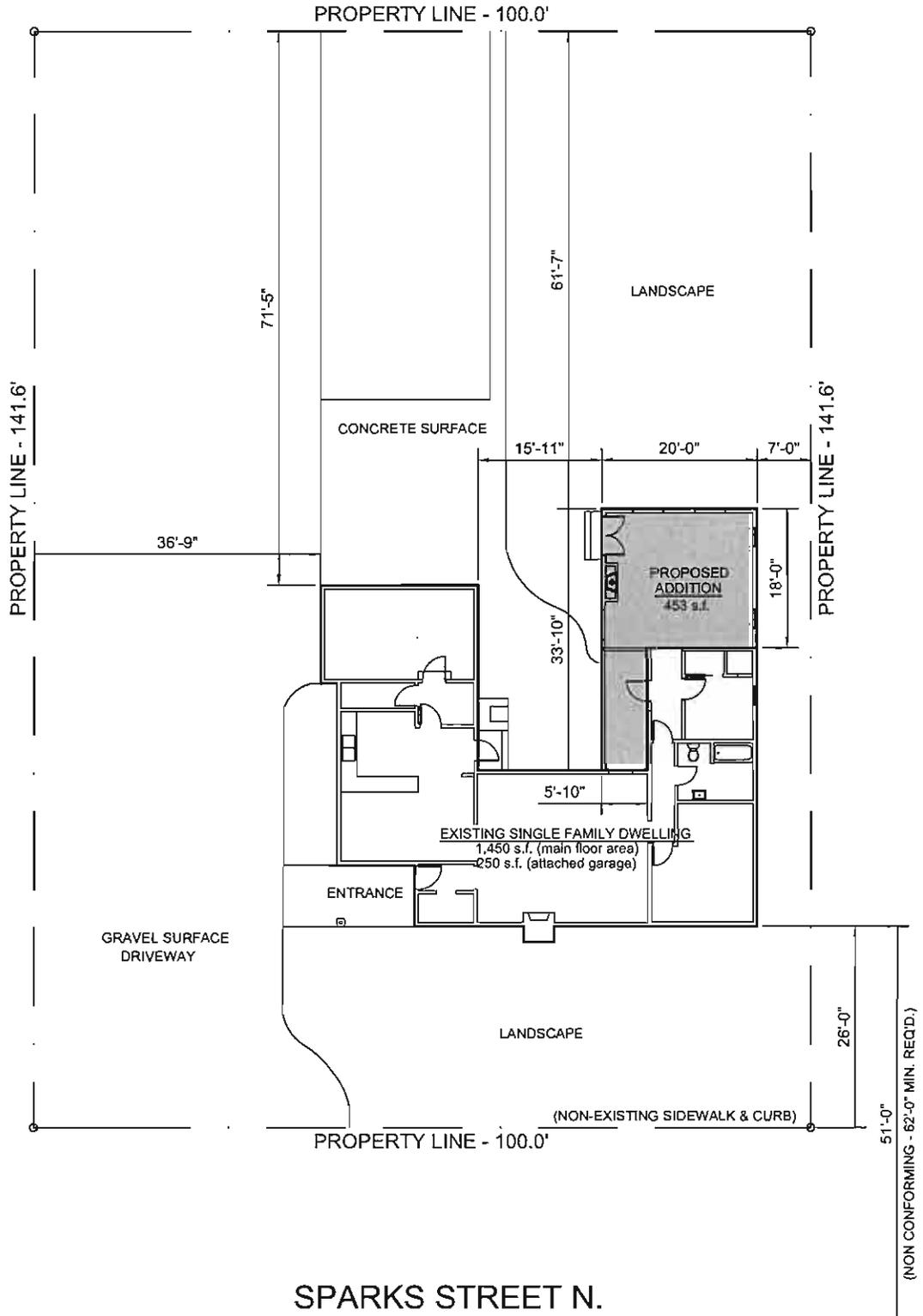
584 SPARKS

Approx Location of Addition

351 ORCHAL

346 ORCHAL





**PROPERTY OWNER:**  
 BETH OLMSTEAD  
 584 SPARKS ST. N.  
 TWIN FALLS, ID 83301  
 T. 208.404.8763

**RESIDENTIAL SITE PLAN**



NORTH  
 SCALE: 1"=20'-0"



**Date:** Monday, June 8, 2015

**To:** Honorable Mayor and City Council

**From:** Jonathan Spendlove, Community Development Department

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**Request:**

Consideration of a request from Jerry Povalawski to waive the non-conforming building expansion permit process for a home located at 325 3<sup>rd</sup> Ave West.

**Time Estimate:**

Staff presentation may take five (5) minutes. Applicant or representative will be available to answer any questions.

**Background:**

Attached is a request from Jerry Povalawski who is asking to be allowed to build an addition onto their residence located at 325 3<sup>rd</sup> Ave West. The home is located in the C-B Zoning District. The Front Yard Setback for this zone is identified as twenty feet (20') from property line. The existing home, built around 1910 according to County Assessor records, is located within the front yard setback (see Attachment #2 for detail). Per City Code Title 10; Chapter 4; Section 5.3 the current structure is nonconforming as it stands at +/-10' from the front property line, thus encroaching approximately 10'.

Mr Povalawski contacted the City prior to applying for a building permit regarding any potential issues with his proposed addition. The proposed addition will be towards the rear of the house, to the South-West. The addition will not be further encroaching into the Front Yard Setback.

City Code Section 10-3-4 deals with non-conforming buildings and uses. Section 10-3-4(D) provides for a process to allow a legal non-conforming building expansion permit, which requires a hearing before the Planning and Zoning Commission. The last sentence of the first paragraph of Section 10-3-4 states:

***"The requirements of this section may be waived for residences and residential uses by motion and minute entry of the City Council."***

If the Council wishes, it may waive the requirements of Section 10-3-4, the applicant would then continue through the building permit process. This will allow Mr. Povalawski to proceed with the addition without a public hearing.

If the Council feels that Mr. Povalawski should go through the non-conforming building expansion permit process, an application would be required and a public hearing shall be held before the Commission. The process takes about 30-45 days from the date of application. Appeals could extend the time another 30-45 days.

The proposed expansion meets the required side setbacks. The Council has historically approved similar requests to waive the hearing process.

**Conclusion:**

Staff recommends that the Council review and act on the attached request to waive the non-conforming building expansion permit process for a home located at 325 3<sup>rd</sup> Ave West.

**Attachments:**

1. Narrative
2. Area/GIS Map Exhibit (1)
3. Applicant Submitted Site Plan

5/18/15

Question A: I'm remodeling the back on house to add a bath Room and Bed Room. I'm getting married and need a mother bath room for the 3 of us, theres ~~an~~ one bath Room and 3 people won't work for us. We also have lots of kids, grand kids, that will visit and will be too crowded for stay overs, I don't want to buy a another House ~~can~~ can't afford to and don't want another mortgage. I'm retiring right here want to be comfortable living here

Question B: The Front Porch I guess is non conforming built many years ago not by me. the House next door by me does not conform either its level with my Porch so back then the code must have been different back when Houses built

Question C: the addition out back does not have any effect on property lines, it is not wider or taller than existing Foundation. It has a 10ft away from existing structures and same ~~height~~ height of Roof.

Question D: there are other Houses on my side of Block that are just as Big as proposed, plus know ~~one~~ one will know the ~~lot~~ difference they won't see it any way there is a Fence around the property all the way around, it will enhance the neighborhood by looking upgraded and up to code.

# Non-Conforming Building Exhibit Reference Only



343 3RD AV

337 3RD AV

331 3RD AV

325 3RD AV

317 3RD AV

305 3RD AV

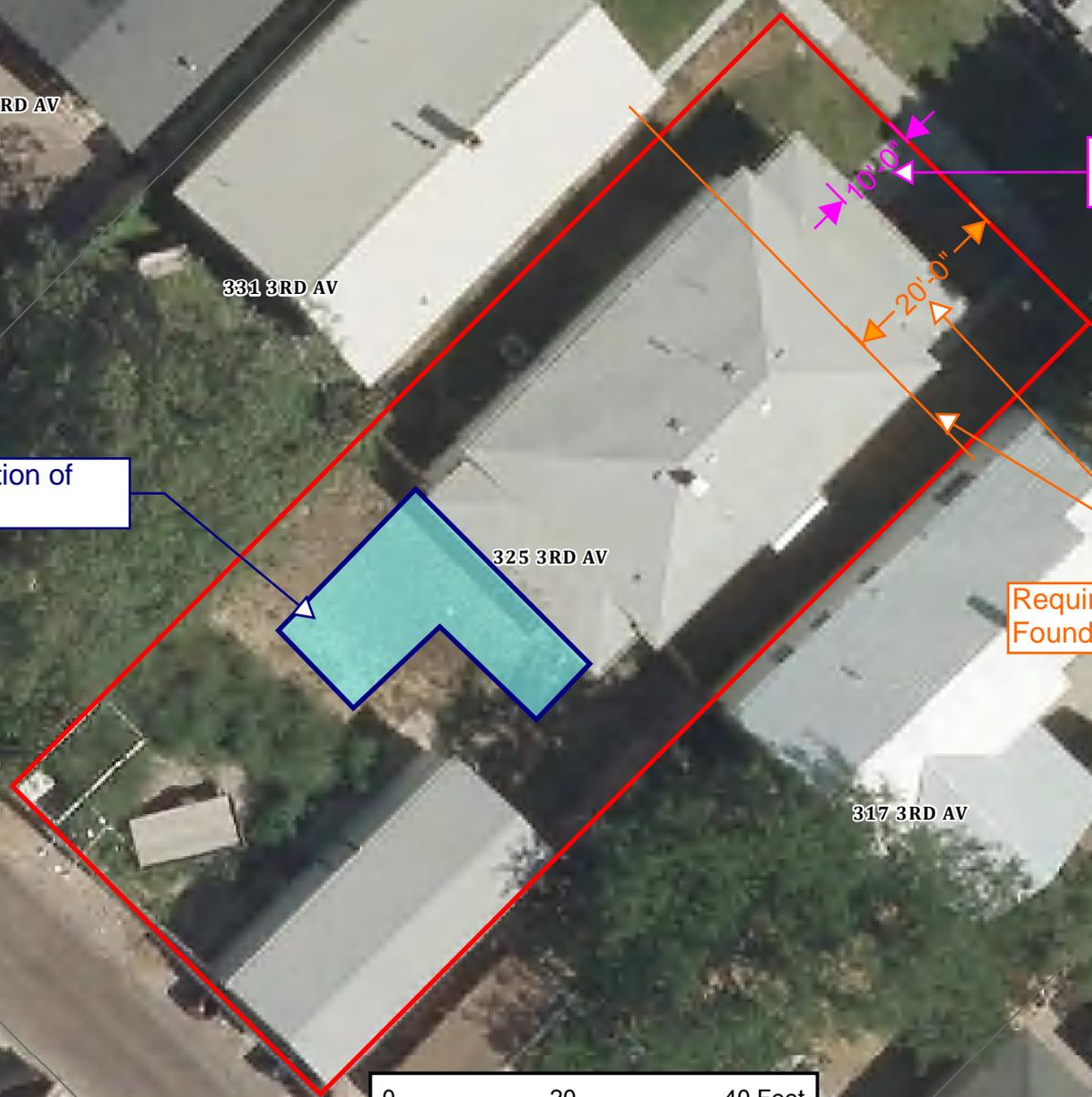
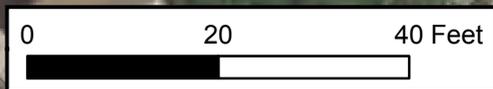
332 4TH AV

326 4TH AV

Current Setback to  
Foundation of Porch

Required Setback to  
Foundation of Porch

Approx Location of  
Addition



**JERRY ADDITION**

PROPOSED ADDITION 582 SQ. FT.

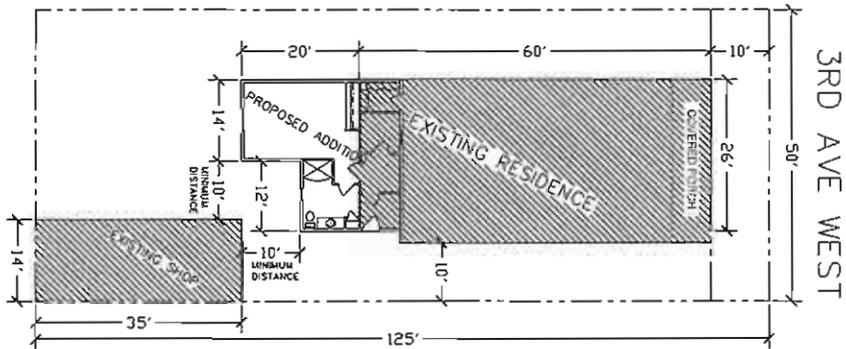
**LEGAL DESCRIPTION:**

LOT 10 AND 11 BLOCK 129  
TWIN FALLS TOWNSHIP  
TWIN FALLS, IDAHO

ENERGY COMPLIANCE  
PERSPECTIVE APPROACH  
(R-38 ATTIC)  
(R-20 EXTERIOR WALLS)  
(.35 LO-E WINDOWS)

**GENERAL NOTES:**

1. ALL WORK TO MEET OR EXCEED 20012-IRC & ALL STATE & LOCAL CODES AND ORDINANCES.
2. CONTRACTOR TO LOCATE ALL UTILITIES IN FIELD PRIOR TO CONSTRUCTION



LOT PLAN  
SCALE 1" = 20'-0"



CONTRACTOR IS NOT TO BE RESPONSIBLE FOR ANY UTILITIES NOT SHOWN ON THIS PLAN. CONTRACTOR SHALL VERIFY ALL UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE TWIN FALLS CITY ENGINEER AND THE TWIN FALLS COUNTY ENGINEER PRIOR TO CONSTRUCTION.

POYALAWSKI ADDITION  
LOT 10 AND 11 BLOCK 129  
TWIN FALLS TOWNSHIP  
TWIN FALLS CO. IDAHO

DATE: 11/11/11  
DRAWN BY: [Name]  
CHECKED BY: [Name]  
SCALE: 1" = 20'-0"

DATE: 11/11/11	1
DRAWN BY: [Name]	1
CHECKED BY: [Name]	1
SCALE: 1" = 20'-0"	1







## Monday June 8, 2015 City Council Meeting

**To:** City Council

**From:** Don Hall, Mayor

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### **Request:**

Consideration of a request to appoint Brian Rice to the Parks & Recreation Commission.

### **Time Estimate:**

The Mayor will make the presentation, following the presentation, we expect some time for questions and answers. The anticipated total time for presentation and questions is estimated at 5 minutes.

### **Background:**

The Commission had one opening due to a member having served their full six years on the Commission. Applications for the openings were due late April and staff received three applications. The interview committee consisted of Mayor Don Hall, Parks and Recreation Commission Liaison Councilman Shawn Barigar, Chairman of the Commission Tennille Adams, and Parks & Recreation Director Dennis Bowyer. On Wednesday May 13<sup>th</sup>, the interview committee interviewed two applicants, one cancelled that morning. The interview committee selected Brian Rice to serve on the Parks and Recreation Commission. A background check was performed on Brian and did not identify anything of concern.

### **Approval Process:**

City Code 2-4-3 Membership: states: "There shall be nine (9) voting members of the Parks and Recreation Commission to be appointed by the Mayor and confirmed by members of the City Council".

It has been the City's policy to conduct interviews when vacancies occurred due to resignation, terms not being renewed or members serving their full terms.

A majority vote by the City Council is needed to approve this request.

### **Budget Impact:**

There is no significant budget impact associated with the Council's approval of this request.

### **Regulatory Impact:**

Approval of this request will appoint the ninth member to the Parks and Recreation Commission.

### **Conclusion:**

I recommend that the Council appoint Brian Rice to the Parks and Recreation.

### **Attachment:**

None



**Date:** Monday, June 8, 2015  
**To:** Honorable Mayor and City Council  
**From:** Lee Glaesemann, Staff Engineer

---

### **Request:**

Staff and JUB Engineers will be presenting a City Sewer Modeling Update, which includes an updated Wastewater Collection System Master Plan and proposed Capital Improvement Projects (CIP) priority list. After the presentation, Staff requests that the Council consider adoption of the Wastewater Collection System Master Plan and authorize the use of Sewer Bond funds to complete Capital Improvement Plan projects.

### **Time Estimate:**

The presentation will take approximately 30 minutes plus time for Council Q&A.

### **Background:**

In 2013 the City passed a special bond election to fund improvements to the City's Wastewater Treatment Plant and Wastewater Collection System. Prior to beginning significant upgrades to the Collection System, it was recognized that the City's current sewer model and collection system plan needed since the current model and plan had not been updated since 2009 and some flow data used to calibrate the model dated back to 2006. The sewer model is used to calculate sewer line pipe sizes needed to accommodate development.

JUB Engineers has completed a major update to the City's Sewer System Model and Wastewater Collection System Master Plan. Their model and plan update includes many refinements to the previous version as well as updated flow data.

The Wastewater Collection System Master Plan also includes an updated list of prioritized Capital Improvement Plan (CIP) projects to help the City best utilize the sewer bond funds authorized in 2013.

JUB Engineers and City Staff met with representatives of the Developer's Council and local consulting firms to provide information about the Collection System and Capital Improvement Plans and answer any questions they might prior to bringing them to Council for adoption.

If the Wastewater Collection System Master Plan is adopted by the Council, City Staff will begin work on projects shown in the Capital Improvement Plan list.

### **Approval Process:**

A majority vote of the Council.

### **Budget Impact:**

After approval of the Wastewater Collection System Master Plan, available 2013 sewer bond funds will be used for projects listed in the Capital Improvement Plan project list.

**Regulatory Impact:**

Plan adoption provides guidance and sets policy for future development.

**Conclusion:**

Staff recommends adoption of the Wastewater Collection System Master Plan and the authorization to use available sewer bond funds to complete projects listed in the Capital Improvement Plan.

**Attachments:**

1. JUB Agenda and Master Plan Executive Summary



## City of Twin Falls Sewer Model and Master Plan Overview

**DATE AND TIME:** June 8, 2015  
**LOCATION:** Twin Falls City Council  
**ATTENDEES:** City Council, City Staff, J-U-B Engineers, Public

### Meeting Agenda

#### 1. Review Goals of the Sewer Master Plan

1. Update the hydraulic collection system sewer model to assess capacity.
  - a. Analyze system under three growth scenarios
    - i. Existing: Flows based on 2014 snapshot
    - ii. Committed: Flows based on loading with all proposed developments and potential industry
    - iii. Master Plan: Flows at build-out of the sewer service area
2. Establish a comprehensive Capital Improvement Plan (CIP) for the next five to ten years.

#### 2. Summary of Key Model Results

1. Existing
2. Committed
3. Master Plan

#### 3. Review Capital Improvement Plan

1. Top 11 Improvements
2. Existing Budget Analysis

#### 4. Next Steps

1. Begin work on Capital Improvement Plan
2. Review annual replacement budget options
3. Condition assessment
4. Review chapter 8 for additional recommendations

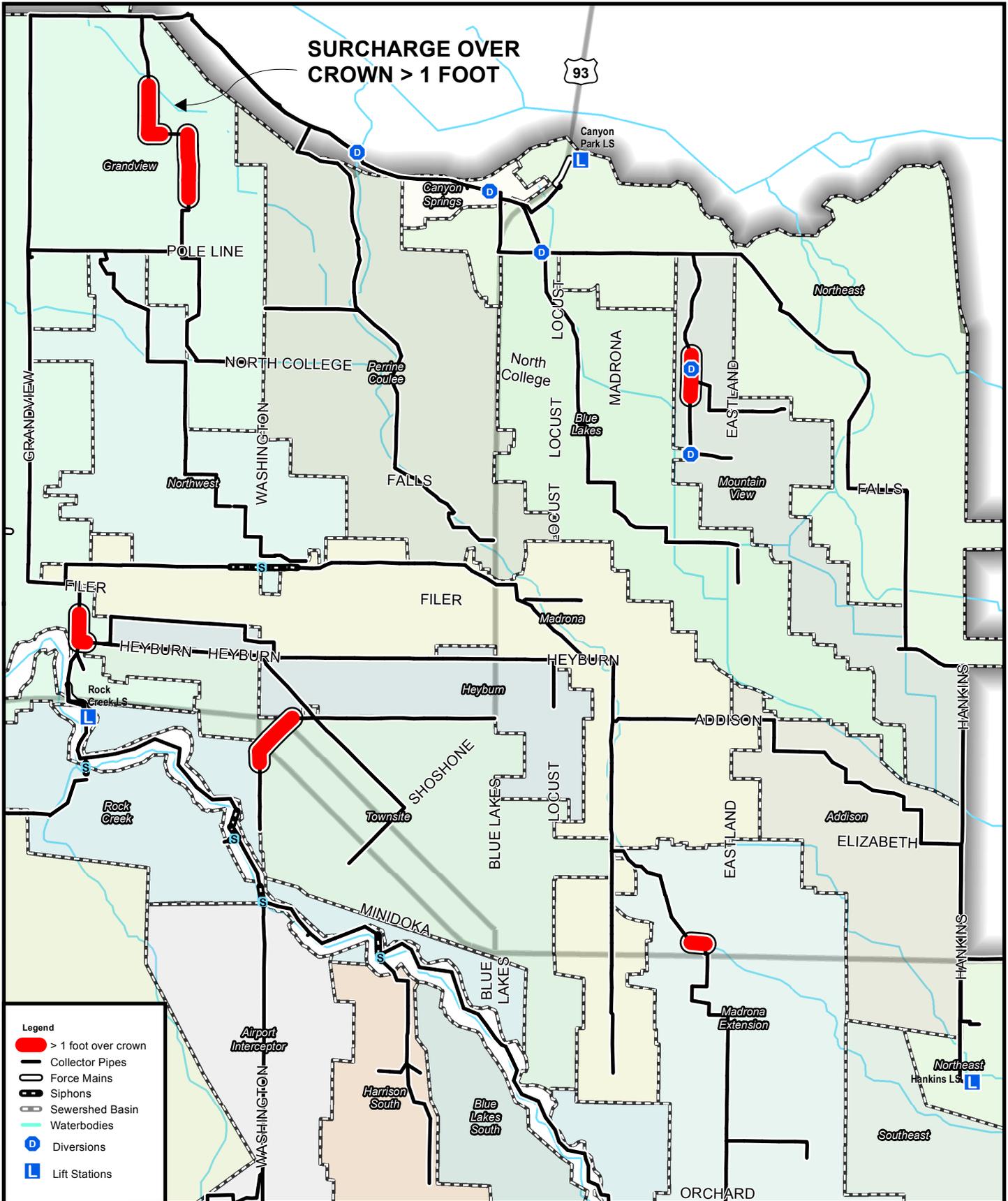
#### Attachments (shown in order of planning process)

1. Summary of Report Findings
2. Map of capacity restrictions for committed model
3. Master Plan pipe sizes
4. Map of CIP projects
5. Summary table of CIP Projects
6. Summary table of annual replacement budget options

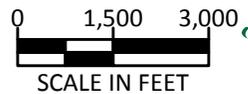
## Summary of Report Findings

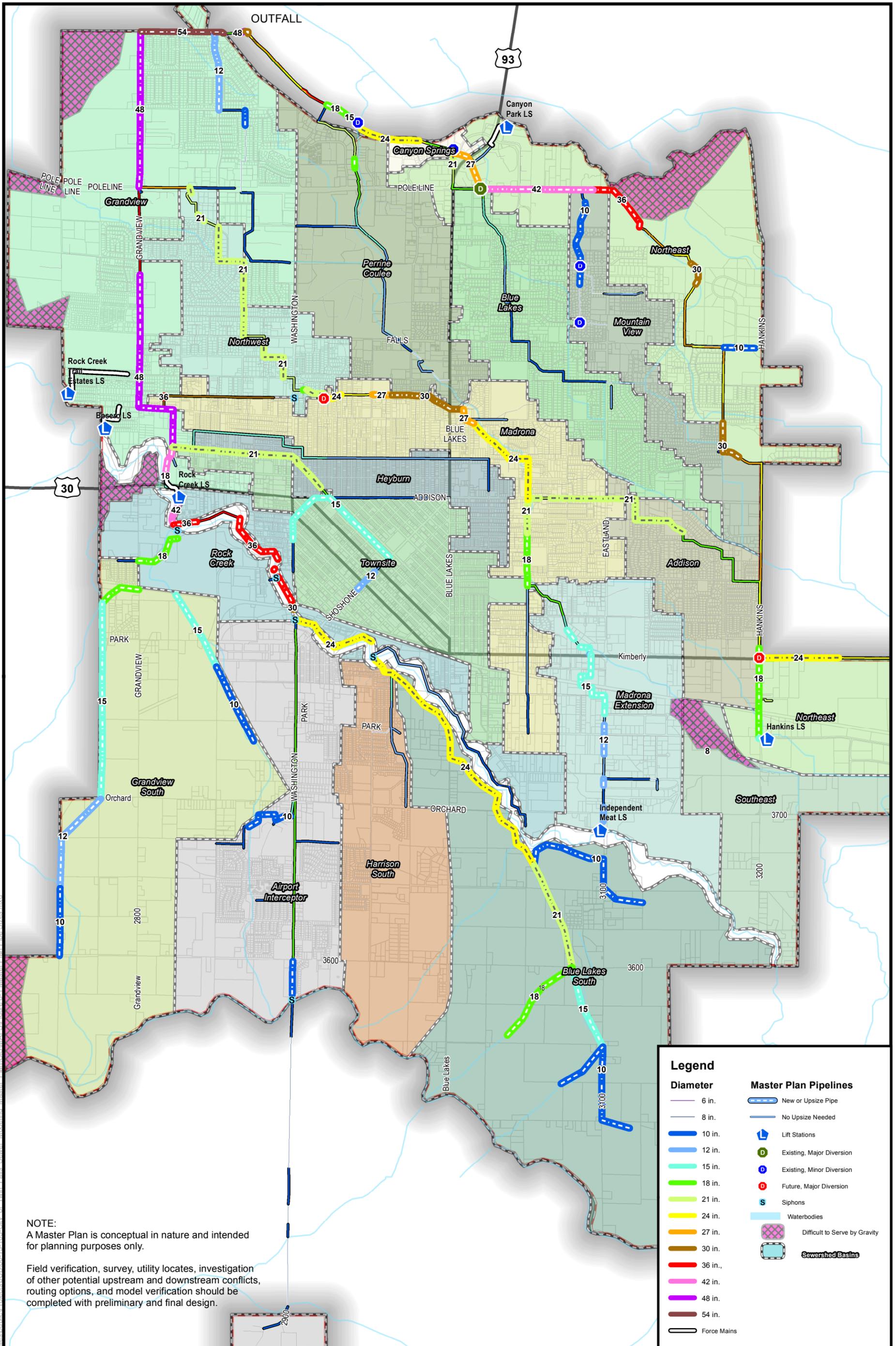
ITEM	2015	2035	Brief Discussion
<b>Lift Stations - Condition</b>			
Bosero	☑	✓	Mechanical/Electrical Rehabilitation
Canyon Park	☑	✓	Mechanical/Electrical Rehabilitation
Hankins (Jayco)	☑	✓	Mechanical/Electrical Rehabilitation
Independent Meat	✓	☒	Rebuild Station
Rock Creek Trails	☑	✓	Mechanical/Electrical Rehabilitation
Rock Creek	☑	✓	Mechanical/Electrical Rehabilitation
<b>Lift Stations - Capacity</b>			
Bosero	☑	☑	
Canyon Park	☑	☑	
Hankins (Jayco)	☑	☒	For Clif Bar Commitment
Independent Meat	☑	✓	At Capacity
Rock Creek Trails	☑	✓	Depending on adjacent development load & route
Rock Creek	☑	☑	
<b>Collection System</b>			
Condition			Not Assessed
Capacity	☑	☒	See CIP Project List
<b>Sewer System Administration</b>			
Annual Improvement Budget	✓	✓	1.5 - 2.5 mi. pipe/year (\$1.7 - \$3.3 M ) <sup>A</sup>
<b>KEY: IMPROVEMENTS NEEDED</b>	☑ NONE	✓ RECOMMENDED	☒ REQUIRED

A. Refer to 2015 Sewer Master Plan Section 7.2.3 for existing system replacement



# COMMITTED MODEL CAPACITY RESTRICTIONS





**NOTE:**  
A Master Plan is conceptual in nature and intended for planning purposes only.

Field verification, survey, utility locates, investigation of other potential upstream and downstream conflicts, routing options, and model verification should be completed with preliminary and final design.

**FIGURE 6-1**

**MASTER PLAN PIPE SIZES**



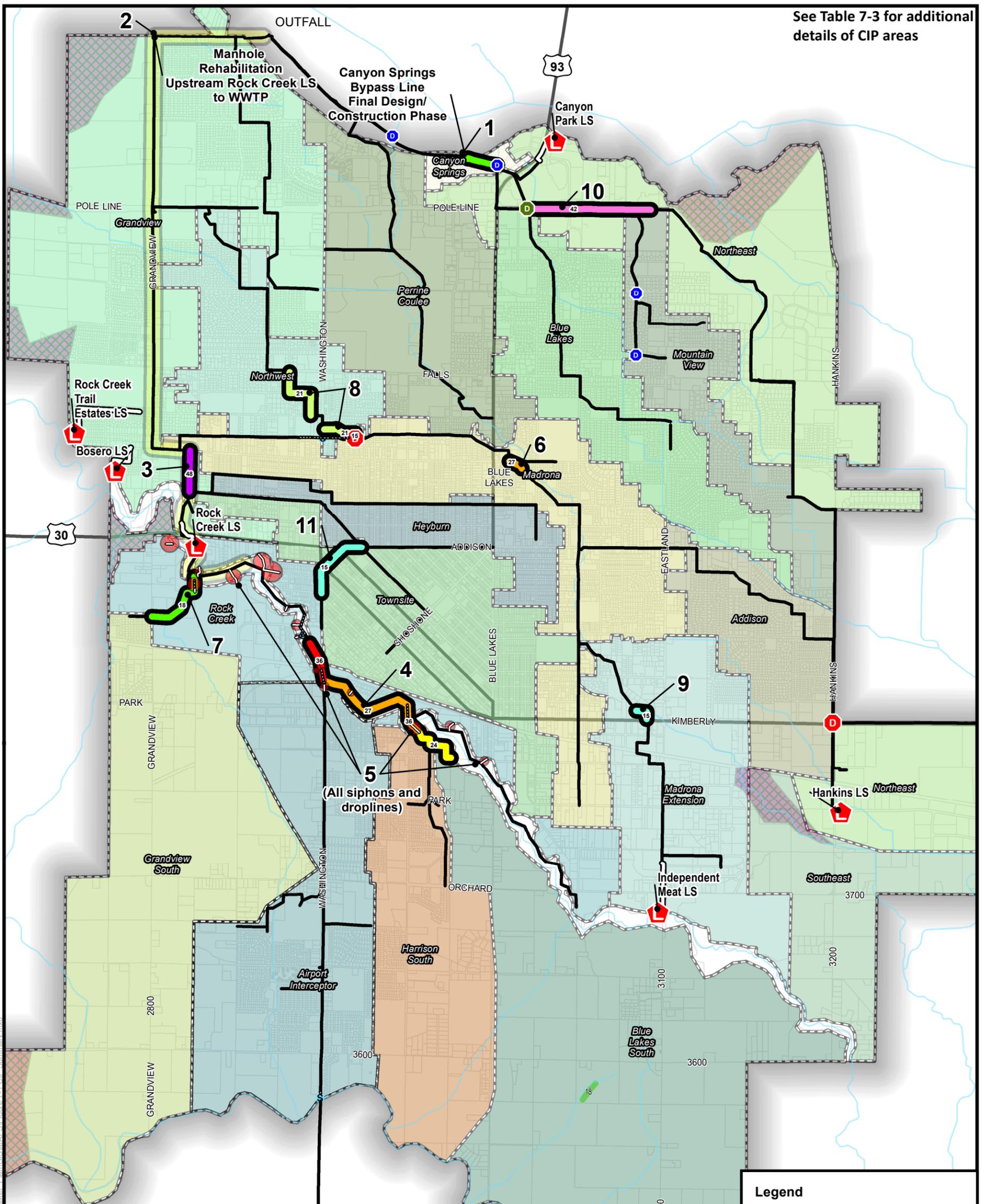
**SEWER COLLECTION MASTER PLAN**



**J-U-B ENGINEERS, INC.**



See Table 7-3 for additional details of CIP areas



(All siphons and droplines)

Area	OVER CAPACITY AT COMMITTED	OVER CAPACITY AT COMMITTED + 1 MGD	MASTER PLAN DIAMETER > 18 INCHES	LARGE SERVICE AREA	CHALLENGING DESIGN/ CONSTRUCTION	PROBABLE AGE	REPORTED POOR CONDITION	SURCHARGE HISTORY
1	☑	☑	☑	☑		30 ±		
2			☑	☑	☑	30 ±	☑	
3	☑	☑	☑	☑	☑	30 ±	☑	
4		☑	☑	☑	☑	60 ±	☑	
5			☑	☑	☑	60 ±	☑	
6		☑	☑	☑	☑	60 +		☑
7		☑	☑	☑	☑	60 ±	☑	
8		☑	☑	☑		50 ±		
9	☑	☑	☑	☑		60 ±		
10		☑	☑	☑	☑	< 10		
11	☑	☑				60 +		

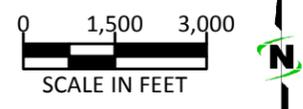
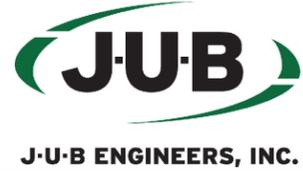
**Legend**

- Diameter: 6 in., 8 in., 10 in., 12 in., 15 in., 18 in., 21 in., 24 in., 27 in., 30 in., 36 in., 42 in., 48 in., 54 in.
- Priority Improvement (Yellow line)
- Dropline (Red line)
- Force Mains (Black line)
- Siphons (Blue line)
- Lift Station Improvement (Red house icon)
- Existing, Major Diversion (Green D icon)
- Existing, Minor Diversion (Blue D icon)
- Future, Major Diversion (Red D icon)
- Siphons (S icon)
- Waterbodies (Blue area)
- Difficult to Serve by Gravity (Cross-hatched area)
- Sewershed Basins (Blue box icon)



SEWER COLLECTION MASTER PLAN

# FIGURE 7-1 CIP SUMMARY



**Table 7-3 – CIP Projects and Summary**

CIP Item #	Project (See Figure 7-1)	MH Identifier	Length (ft)	New Size (in)	Recommended Action	0 – 5 Years	5 – 10 Years	10 – 20 Years	As Needed with Growth <sup>A</sup>
1	Canyon Springs Rd	CSR2 to D2-202	956	18	In Progress	\$ 262,000			
2	Odor Control <sup>E</sup> & Manhole Rehabilitation	Various, See Figure ES-2 or 7-1	-	-	Begin Now	\$ 1,930,000			
3	Grandview Trunkline	B3-14 to B4-1	1,275	48	Begin preliminary design <sup>B</sup>			\$ 792,000	
4	Rock Creek Trunkline	C4-7 to End of Benno's Ph 2	7,045	24, 27, 36	Begin preliminary design <sup>C</sup>				\$ 3,082,000
5	13 Droplines/Siphons, excluding DL.1,14,16	See Table 6-7			Begin preliminary design				\$ 4,165,000
6	Madrona Trunkline	Reroute pipe D3-110 to D3-150 & D3-149 to D3-155	2,150	8, 27, 30	Begin preliminary design <sup>D</sup>				\$ 881,000
7	Golf Crse Trunkline	B4-120 to B4-137	3,385	18	Complete with development				\$ 570,000
8	Northwest Trunkline	C3-235 to C3-193 & C3-236 to C3-79	3,375	15, 21	Complete with development				\$ 1,304,000
9	Madrona Ex.Trunkline	E5-19 to E5-31	603	15	Complete with development				\$ 201,000
10	Northeast Trunkline	D2-74 to E2-129	3,810	42	Complete with RAA 4-3				\$ 2,182,000
11	Albion Trunkline	C4-163 to C4-299	2,235	15	Complete with development				\$ 634,000
	Kimberly Diversion	F5-115 to F5-5 or F4-16 to F4-89	N/A	N/A	Complete after CIP 6 & 8				\$ 20,000
Lift Stations	<b>Name</b>	<b>Recommended Action</b>							
	Bosero	Mechanical / Electrical Rehabilitation						\$ 58,000	
	Canyon Park	Mechanical / Electrical Rehabilitation						\$ 58,000	
	Hankins (Jayco)	Assume that a New Station is Completed 2015; Electrical Rehabilitation in 15-20 yrs						\$ 26,000	
	Independent Meat	Cost reflective of rebuild. Mechanical/electrical rehabitation could be done earlier. <sup>D</sup>					\$ 535,000		
	Rock Creek Trails	Cost for Mechanical / Electrical Rehabilitation. Upgrade for capacity may also be needed.						\$ 58,000	
Rock Creek	Electrical Rehabilitation 15-20 years						\$ 52,000		
Ongoing Pipe Rehabilitation and Replacement	Select annual budget plan based on system value and begin budgeting for next fiscal year.					Choose Plan 1, 2, 3, or 4 (\$3.3M, 2.8M, 2.0M or \$1.7M).			
<b>TOTAL (EXCLUDING ONGOING ANNUAL CIP BUDGET)</b>						<b>\$ 2,192,000</b>	<b>\$535,000</b>	<b>\$1,044,000</b>	<b>\$ 13,039,000</b>

A. Costs generally assume 30% rock removal, 3% inflation, 25% contingency, 18% engineering/construction admin, 5% legal and bonding, a public works contractor bidded project, no costs for easements or right-of-way, no Davis-Bacon wages, and no buy American Iron or Steel provisions. All costs are an AACE Class 4 projection (-30% to +50%).

B. Consider also 3a, which completes Grandview to Manhole B3-3. The project will require completion to either B3-14 or B3-3 due to crown matching. An intermediate point is likely not acceptable. Therefore, survey will likely be needed up to B3-3 to verify crowns and inverts even if improvements are only planned for CIP improvement 1 to manhole B3-14.

C. Potentially consider the affects of abandoning the Independent Meat Lift Station and routing to the Rock Creek Trunkline

D. Survey may be needed beyond the project limits shown for CIP improvement 6 from the Madrona siphon all the way to Locust to verify actual slopes and inverts.

E. Odor control not evaluated by J-U-B; \$500,000 included at the request of the City for odor control.

**Table 7-2 – Annual Replacement Budget Options**

Option	Total Value	Portion of Pipes and Replacement Method <sup>(1), (2)</sup>		Replacement Life Cycle <sup>(3)</sup>	Annual Replacement Budget (in 2014 \$)
		PLASTIC	NON-PLASTIC		
1	\$332M	100% OT	100 % OT	100	\$3.3M
2	\$200M	0%	100 % OT	100	\$2.0M
3	\$282M	50 % OT 50% CIPP	50 % OT 50% CIPP	100	\$2.8M
4	\$170M	0%	50 % OT 50% CIPP	100	\$1.7M

<sup>(1)</sup> Replacement methods are for open trench (OT) and cured-in-place pipe (CIPP)

<sup>(2)</sup> Additional costs will be necessary in areas that require new larger pipe.

<sup>(3)</sup> Actual useful life could be longer for plastic pipe and shorter for non-plastic pipe, and is determined based on age, as well as condition, and acceptable risk to the City.

# EXECUTIVE SUMMARY

## ES.1 REPORT OVERVIEW

The last comprehensive sewer Collection System Master Plan for the City of Twin Falls (City) was completed in 2009<sup>1</sup>. The City has experienced significant growth and infrastructure improvements since completion of the 2009 report. The City authorized J-U-B ENGINEERS, Inc. (JUB) to develop a new Collection System Master Plan, with major goals as follows:

**GOAL 1:** Update the hydraulic collection system model to assess capacity conditions for three growth and flow scenarios during a 10-Year design storm event:

Scenario	Purpose	Scope and Loads
<b>Existing</b>	Provide a snapshot of existing (March 2014) sewer flows Evaluate capacity of all pipes 10 inches and above	Includes loading for all areas that have an existing connection to the sewer collection system Includes loads for existing permitted industries at their permit value.
<b>Committed</b>	Identify remaining uncommitted capacity in the system Identify potential capacity issues as land develops within or near City limits.	In addition to existing loads, includes loading for vacant areas within city limits and commitments to developments that have started the will-serve process Includes capacity for existing and anticipated permitted industrial loads
<b>Master Plan</b>	Maximize capacity of existing pipes Upsize existing or provide new pipes for capacity restricted areas Provide conceptual alignment of new services areas and pipes following natural topography and drainages	In addition to committed loads, includes loading for areas beyond the City limits extending to the study area boundary. Includes capacity for master plan permitted industrial loads

**GOAL 2:** Establish a comprehensive Capital Improvement Plan (CIP) for the next five to ten years.

This report is organized into eight chapters and two volumes. The following sections provide a brief summary of each chapter of the 2015 Collection System Master Plan (2015 Plan). Volume 1 details the existing system, planning data and growth projections, and Existing and Committed Model development and analyses. It includes the Executive Summary, Chapters 1-5 and the corresponding appendices. Volume 2 details the Master Plan model development and analysis and the CIP. It contains the Executive Summary, Chapters 6-8, and the corresponding appendices.

<sup>1</sup> MSA, (2009) City of Twin Falls Collection System Report.

The study area for the 2015 Plan corresponds to the boundary identified in the 2009 Twin Falls Comprehensive Plan<sup>2</sup> for water and sewer infrastructure and is shown in **Figure 1-1**. The Comprehensive Plan Boundary also shows the areas beyond the sewer service boundary.

## **ES.2 EXISTING COLLECTION SYSTEM SUMMARY**

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The City's collection system data was compiled from multiple sources, including City GIS data, record drawings, hardcopy City maps, field verification, operations staff, and the 2009 sewer model. In summary, the City of Twin Falls has approximately 245 miles of sewer pipe ranging in size from 4- to 42-inch and 6 lift stations as shown in **Table 2-4** and **Table 2-5**. **Figure 2-2** shows the existing collection system. While a condition assessment was not completed, the City is aware of several condition problems, such as the droplines into the Rock Creek and Snake River Canyons, manholes along the Grandview pipeline, the Independent Meat Lift Station and many of the pipes in the downtown area.

## **ES.3 PLANNING DATA AND GROWTH PROJECTIONS**

---

Recent and historical growth rates provide context that can help the City plan the timing of sewer improvements needed to serve future growth. Based on historical growth rates, the City elected to use a 2.0 percent annual growth rate for population growth projections. Typical industrial growth has a relatively small impact on the collection system due to low unit flows. However, permitted industrial flows can significantly affect the system. There has been a recent trend in similar industries developing in the City, which is anticipated to continue. **Figure 3-3** and **Figure 3-4** show the general areas and peak day flows used for future permitted industrial users in the Committed and Master Plan Models, respectively.

The 2009 Comprehensive Plan is the guiding document for land use in the 2015 Plan. Within the Comprehensive Plan, areas designated as residential land use do not have a specific future density assigned. Therefore, a land use density analysis performed throughout the City for all residential land use types resulted in a value of 4 dwelling units per gross acre and was assigned for future residential areas.

## **ES.4 EXISTING SYSTEM SUMMARY**

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The Existing Model in the 2015 Plan was built using GIS base layers for system components and InfoSWMM modeling software. The Existing Model used water meter data provided by the City to establish unit flows for each land use type. Each parcel was assigned a land use type and connected to the system. **Figure A-1** in **Appendix A** shows the land use used in the Existing Model. Diurnal curves (the typical 24-hour shape of the flow) were also developed for each land use type. Dry weather flows, consisting of the unit flows and diurnal curves, were calibrated to flow monitoring performed in several locations throughout the City in March of 2014.

A 10-year Type II SCS design storm was aligned with the sanitary peak flow to evaluate the capacity of the existing collection system. Based on these inputs and the level of service criteria established with the City (see **Appendix C**), no immediate capacity problems were identified in the Existing Model. Results for the existing system are summarized in **Figure 4-1** through **Figure 4-3**. **Appendix F** contains the Existing Model results.

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<sup>2</sup> Landmark Design (2009) City of Twin Falls Comprehensive Plan.

## ES.5 COMMITTED SYSTEM SUMMARY

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The Committed Model includes everything that the City has committed to serve, or is considering to serve, based on known developments. This does not guarantee or imply a will-serve will be granted. It includes estimated loads for developments that have begun the subdividing process, and assumes infill of all vacant areas in the existing City limits. The Committed Model also includes anticipated industrial flows over the next 20 years. The Committed Model is used to evaluate whether the existing system has capacity to accommodate flows in the immediate future and to help prioritize needed improvements.

**Figure A-2** in **Appendix A** depicts flow inputs in the Committed Model, and **Figure 5-1** and **Figure 5-2** summarize the available capacity of the existing collection system during a design storm event under the Committed flows. **Appendix G** contains model results for the Committed Model. Two capacity issues were identified during the Committed Model associated with residential, commercial, industrial growth, with another three issues based on anticipated industrial growth:

### Capacity Issues from Residential, Commercial, and Light Industrial Growth

- Along Park View Dr. , north of Federation Rd., Manhole B1-41 & B1-33 – Surcharge (sewer depth over pipe) of 1.07 to 1.87 feet above the top of the pipe.
- Intersection of Candlewood Ave. and Mountain View Dr., Manhole E2-5 – Surcharge of 1.13 to 1.83 feet above the top of the pipe.

### Capacity Issue Triggered by Permitted Industrial Growth

- South of Filer Avenue W., between the Wendell St. and Beta St. alignments, Manhole B3-14 – Surcharge of 1.3 to 1.6 feet above the top of the pipe in this area (See Item 3 in **Figure 7-1**)
- North of Kimberly Rd, between the Trade St. and Freightway St. alignments, Manhole E5-19 – Surcharge of 1.3 feet above the top of the pipe (See Item 9 in **Figure 7-1**)
- Along Addison Avenue between 3<sup>rd</sup> and 4<sup>th</sup> Avenue N., Manhole C4-163 – Peak surcharge of 0.6 to 2.67 feet above the top of the pipe (See Item 11 in **Figure 7-1**)

**Table 5-3** illustrates the capacity of the lift stations and force mains under the Committed flows. In summary:

- The Hankins (Jayco) Lift Station needs to be replaced with the Clif Bar development.
- The Independent Meat Lift Station is nearing capacity at the Committed flows.
- The Rock Creek Trails Lift Station is beyond capacity for the Committed flows if Grandview Farms subdivision to the north is added to it.

## ES.6 MASTER PLAN SYSTEM SUMMARY

---

The Master Plan Model represents the ultimate build-out of the study area. The Master Plan Model is a tool to guide growth and expansion of the collection system and also identify potential future deficiencies in the current collection system. The Master Plan Model's primary purposes are to:

- Provide the size, approximate location and depth for master planned sewer lines 10 inches and larger in size.
- Identify potential capacity issues that may arise in the existing collection system as the City develops new areas and builds out the study area.
- Develop a base model to use in evaluating future wastewater service scenarios.

**Figure 6-1** shows the future pipe sizes needed to provide sewer service for build-out of the entire planning area. **Figure 6-2** shows the approximate depth for all the new master plan pipes. **Figure 6-3** shows the pipe capacity in the existing sewer system compared to the Master Plan flows, which helps illustrate which pipes may cause surcharging. All Master Plan results include the design storm event. **Figure ES-1** summarizes the pipe improvements needed based on the Master Plan Model. Additional information can be found in **Table 6-4**.

**Table 6-6** summarizes the capacity of the lift stations and force mains with the following lift stations and force mains expected to be beyond capacity based on the Master Plan Model.

- The Hankins (Jayco) Lift Station and Force Main
- The Independent Meat Lift Station and Force Main
- The Rock Creek Trails Lift Station and Force Main
- The Rock Creek Lift Station and Force Main

Rehabilitation expectations for lift stations are shown in **Table 6-7**.

## ES.7 CAPITAL IMPROVEMENT PLAN SUMMARY

The CIP identifies and describes the improvements necessary to provide service to the future wastewater service area, while meeting the necessary level of service criteria (see **Appendix C**) over the next 20 years. The Committed Model generally corresponds to anticipated flows that will occur over this timeframe. The schedule for implementing CIP projects not related to rehabilitation/replacement will ultimately depend on realized growth and non-residential development. **Table ES-1** shows the model flows for the Existing, Committed, and Master Plan Models and the estimated year and population to reach that flow.

**Table ES-1 – Flow and Population Summary for Each Model Scenario**

Model Scenario	Peak Day Dry Weather Loading		Peak Dry Weather Flow at the WWTP <sup>1</sup> (MGD)	Peak Wet Weather Flow at the WWTP <sup>1</sup> (MGD)	City Population	Approximate Year (2% growth)
	Permitted Industrial Flow (MGD)	Domestic Flow (MGD)				
Existing	5.9	4.5	12.5	22.6	46,900	2014
Committed	11.7	5.7	20.3	31.5 <sup>2</sup>	78,000	2040
Master Plan	22.4	14.0	47.5	65.8	159,000	2075

<sup>(1)</sup> Flow values result from peak flow in all collection pipes. Actual influent values observed at the WWTP will differ from the reported peak flows for various reasons as discussed in **Table 7-1**.

<sup>(2)</sup> This flow value is within 12% of the 20-year peak hour flow (35.6 MGD) in the 2013 Wastewater Treatment Plant Facility Plan by CH2MHill. The higher values in the 2013 WWTP plan are expected due to higher unit flows used in that plan as compared to this plan.

Due to the age and expected life cycle of the existing collection system infrastructure, the City may want to consider adjusting their annual maintenance budget for replacement/rehabilitation. **Table ES-2** summarizes baseline values and several options for budgeting replacement/rehabilitation of the existing collection system (including inflation, engineering, and contingency). Additional cost savings may be possible in some locations by utilizing trenchless rehabilitation, such as cured-in-place pipe (CIPP), slip-lining or pipe bursting. As additional information is acquired, such as a condition assessment, future fiscal year budgets can be adjusted accordingly.

**Table ES-2 – Annual Replacement Budget Options**

Option	Total Value	Portion of Existing Pipes and Replacement Method <sup>(1), (2)</sup>		Replacement Life Cycle <sup>(3)</sup>	Annual Replacement Budget (in 2014 \$)
		Existing Plastic (PVC/HDPE)	Existing Non-Plastic		
1	\$332M	100% OT	100 % OT	100	\$3.3M
2	\$200M	0%	100 % OT	100	\$2.0M
3	\$282M	50 % OT 50% CIPP	50 % OT 50% CIPP	100	\$2.8M
4	\$170M	0%	50 % OT 50% CIPP	100	\$1.7M

<sup>(1)</sup> Replacement methods are for open trench (OT) and cured-in-place pipe (CIPP)

<sup>(2)</sup> Additional costs will be necessary in areas that require new larger pipe.

<sup>(3)</sup> Actual useful life could be longer for plastic pipe and shorter for non-plastic pipe, and will be determined based on age, as well as condition, and acceptable risk to the City.

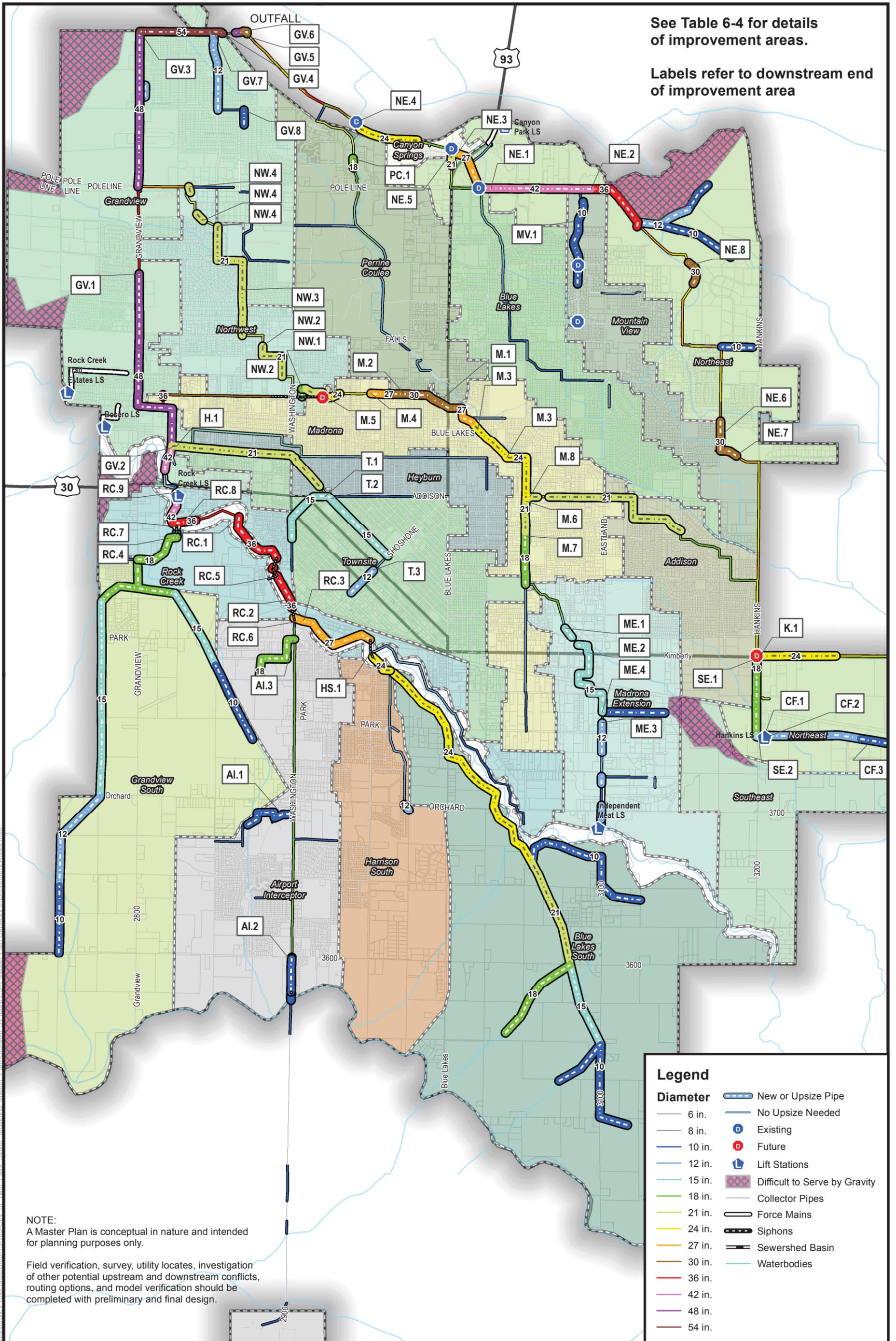
Because few capacity issues were identified in the Committed and Existing Models, additional criteria were developed and evaluated with the City to prioritize the improvements in the CIP. The results of the system CIP prioritization and assessment are summarized in **Figure ES-2** and **Table ES-3**.

An on-going annual budget of approximately \$1.7 to \$3.3 million should be established for replacement or rehabilitation of the existing collection system. The City should budget this amount so that a systematic approach can be used to replace the older deteriorated sewer pipes on a 100 year life cycle. The additional CIP costs identified in the 2015 Plan for lift station replacement/rehabilitation should be reviewed and integrated as budget permits.

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See Table 6-4 for details of improvement areas.

Labels refer to downstream end of improvement area



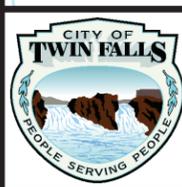
**NOTE:**  
A Master Plan is conceptual in nature and intended for planning purposes only.

Field verification, survey, utility locates, investigation of other potential upstream and downstream conflicts, routing options, and model verification should be completed with preliminary and final design.

**Legend**

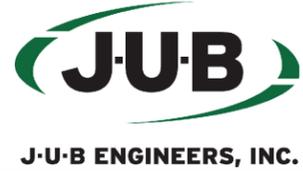
<b>Diameter</b>		New or Upsize Pipe
6 in.		No Upsize Needed
8 in.		Existing
10 in.		Future
12 in.		Lift Stations
15 in.		Difficult to Serve by Gravity
18 in.		Collector Pipes
21 in.		Force Mains
24 in.		Siphons
27 in.		Sewershed Basin
30 in.		Waterbodies
36 in.		
42 in.		
48 in.		
54 in.		

04/03/2015 Path: \\w:\public\public\Projects\UB\60-13-103-City of Twin Falls Sewer Modeling Master Plan Capacity Improvement Areas.mxd



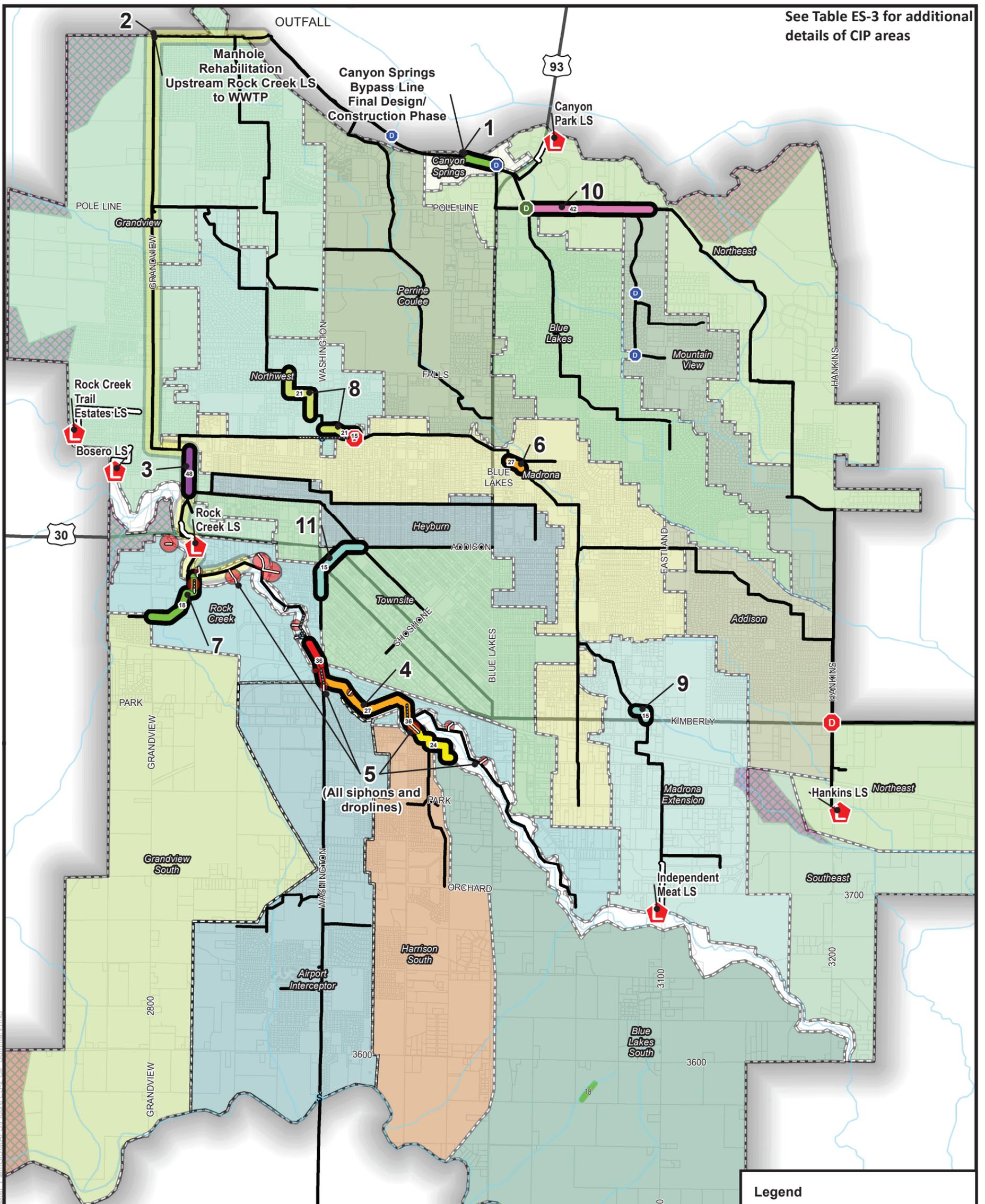
**SEWER COLLECTION MASTER PLAN**

**FIGURE ES-1  
MASTER PLAN  
CAPACITY IMPROVEMENTS**



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See Table ES-3 for additional details of CIP areas

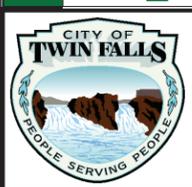


Area	OVER CAPACITY AT COMMITTED	OVER CAPACITY AT COMMITTED + 1 MGD	MASTER PLAN DIAMETER > 18 INCHES	LARGE SERVICE AREA	CHALLENGING DESIGN/ CONSTRUCTION	PROBABLE AGE	REPORTED POOR CONDITION	SURCHARGE HISTORY
1	☑	☑	☑	☑		30 ±		
2			☑	☑	☑	30 ±	☑	
3	☑	☑	☑	☑	☑	30 ±	☑	
4		☑	☑	☑	☑	60 ±	☑	
5			☑	☑	☑	60 ±	☑	
6		☑	☑	☑	☑	60 +		☑
7		☑	☑	☑	☑	60 ±	☑	
8		☑	☑	☑		50 ±		
9	☑	☑	☑	☑		60 ±		
10		☑	☑	☑	☑	< 10		
11	☑	☑				60 +		

**Legend**

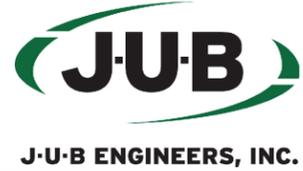
- Diameter: 6 in., 8 in., 10 in., 12 in., 15 in., 18 in., 21 in., 24 in., 27 in., 30 in., 36 in., 42 in., 48 in., 54 in.
- Priority Improvement (Yellow line)
- Dropline (Red line)
- Force Mains (Blue line)
- Siphons (Black line)
- Lift Station Improvement (Red house icon)
- Existing, Major Diversion (Green circle with D)
- Existing, Minor Diversion (Blue circle with D)
- Future, Major Diversion (Red circle with D)
- Siphons (Blue circle with S)
- Waterbodies (Blue area)
- Difficult to Serve by Gravity (Cross-hatched area)
- Sewershed Basins (Dashed line)

03/17/2016 Path: \\wup\public\Projects\11\B\06-13-10-City of Twin Falls Sewer Modeling Master Plan\GIS\MapSeries\Enr\ES-2\_CIP\_Summary.mxd



SEWER COLLECTION MASTER PLAN

# FIGURE ES-2 CIP SUMMARY



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Table ES-3 – CIP Project Summary

CIP Item #	Project (See Figure 7-1)	MH Identifier	Length (ft)	New Size (in)	Recommended Action	0 – 5 Years	5 – 10 Years	10 – 20 Years	As Needed with Growth <sup>A</sup>
1	Canyon Springs Rd	CSR2 to D2-202	956	18	In Progress	\$ 262,000			
2	Odor Control <sup>E</sup> & Manhole Rehabilitation	Various, See Figure ES-2 or 7-1	-	-	Begin Now	\$ 1,930,000			
3	Grandview Trunkline	B3-14 to B4-1	1,275	48	Begin preliminary design <sup>B</sup>			\$ 792,000	
4	Rock Creek Trunkline	C4-7 to End of Benno's Ph 2	7,045	24, 27, 36	Begin preliminary design <sup>C</sup>				\$ 3,082,000
5	13 Droplines/Siphons, excluding DL.1,14,16	See Table 6-7			Begin preliminary design				\$ 4,165,000
6	Madrona Trunkline	Reroute pipe D3-110 to D3-150 & D3-149 to D3-155	2,150	8, 27, 30	Begin preliminary design <sup>D</sup>				\$ 881,000
7	Golf Crse Trunkline	B4-120 to B4-137	3,385	18	Complete with development				\$ 570,000
8	Northwest Trunkline	C3-235 to C3-193 & C3-236 to C3-79	3,375	15, 21	Complete with development				\$ 1,304,000
9	Madrona Ex.Trunkline	E5-19 to E5-31	603	15	Complete with development				\$ 201,000
10	Northeast Trunkline	D2-74 to E2-129	3,810	42	Complete with RAA 4-3				\$ 2,182,000
11	Albion Trunkline	C4-163 to C4-299	2,235	15	Complete with development				\$ 634,000
	Kimberly Diversion	F5-115 to F5-5 or F4-16 to F4-89	N/A	N/A	Complete after CIP 6 & 8				\$ 20,000
Lift Stations	<b>Name</b>	<b>Recommended Action</b>							
	Bosero	Mechanical / Electrical Rehabilitation							
	Canyon Park	Mechanical / Electrical Rehabilitation							
	Hankins (Jayco)	Assume that a New Station is Completed 2015; Electrical Rehabilitation in 15-20 yrs							
	Independent Meat	Cost reflective of rebuild. Mechanical/electrical rehabitation could be done earlier. <sup>D</sup>							
	Rock Creek Trails	Cost for Mechanical / Electrical Rehabilitation. Upgrade for capacity may also be needed.							
	Rock Creek	Electrical Rehabilitation 15-20 years							
	Ongoing Pipe Rehabilitation and Replacement	Select annual budget plan based on system value and begin budgeting for next fiscal year.				Choose Plan 1, 2, 3, or 4 (\$3.3M, 2.8M, 2.0M or \$1.7M).			
<b>TOTAL (EXCLUDING ONGOING ANNUAL CIP BUDGET)</b>						<b>\$ 2,192,000</b>	<b>\$535,000</b>	<b>\$1,044,000</b>	<b>\$ 13,039,000</b>

A. Costs generally assume 30% rock removal, 3% inflation, 25% contingency, 18% engineering/construction admin, 5% legal and bonding, a public works contractor bid project, no costs for easements or right-of-way, no Davis-Bacon wages, and no buy American Iron or Steel provisions. All costs are an AACE Class 4 projection (-30% to +50%).

B. Consider also 3a, which completes Grandview to Manhole B3-3. The project will require completion to either B3-14 or B3-3 due to crown matching. An intermediate point is likely not acceptable. Therefore, survey will likely be needed up to B3-3 to verify crowns and inverts even if improvements are only planned for CIP improvement 1 to manhole B3-14.

C. Potentially consider the affects of abandoning the Independent Meat Lift Station and routing to the Rock Creek Trunkline

D. Survey may be needed beyond the project limits shown for CIP improvement 6 from the Madrona siphon all the way to Locust to verify actual slopes and inverts.

E. Odor control not evaluated by J-U-B; \$500,000 included at the request of the City for odor control.

## ES.8 SUMMARY

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Overall, the existing collection system has adequate capacity to convey the Existing Model and Committed Model flows with a few improvements. Upgrades to convey Master Plan flows, as indicated in the CIP priority list and the future Master Plan pipe sizes, will be needed to handle build-out growth. The following recommendations will help ensure that the City is able to provide service to the entire future wastewater service area and that the Master Plan is implemented as intended.

- A. **CIP Implementation** — Follow and implement the recommendations in the CIP.
- B. **On-Call Modeling** — Provide modeling for new developments to ensure the Master Plan assumptions are adequate.
- C. **Existing System Replacement** — Establish an adequate annual budget for on-going maintenance based on a realistic expected life cycle for the pipe.
- D. **Condition Assessment** — Assess and record the condition of the collection system piping and other infrastructure based on standardized formats.
- E. **Risk Assessment** — To stretch the City’s limited annual maintenance budget, the City could implement a risk-based analysis to evaluate when and where system failures are most likely to occur (“likelihood of failure”) and what the consequence of failure would be if it occurred.
- F. **Odor** — Identify locations where odor control needs to be implemented.
- G. **Survey Rim/Invert Elevations** — If insufficient data exists, the City infrastructure should be surveyed and mapped with horizontal and vertical locations and/or field verified by the operations staff. Data could be collected systematically by public works zone to make it manageable for the City staff.
- H. **Annual Record Drawing Updates** — Record drawings provided by developers to the City should be used to update the model and GIS on an annual basis.
- I. **Trenchless Technology** — The City should consider the continued use of CIPP and other trenchless technology as a means to cost effectively rehabilitate the existing infrastructure, if applicable.
- J. **GIS or On-line Mapping** — The City may want to consider more advanced GIS and/or on-line mapping of their wastewater system. This will likely require additional resources and staffing. Additional considerations regarding on-line mapping:
  - a. Grid maps should be updated or scanned to a location in an online map where the grid map applies
  - b. Record drawings should be linked in an online map to where the drawing applies.
  - c. On-line mapping can be used to show where ongoing improvement projects are occurring across the city.
  - d. On-line mapping can make existing infrastructure information available to the City staff and other authorized users
  - e. On-line mapping can keep track of existing maintenance activities across the City.
  - f. On-line mapping can be used to document the sources for information that are used to update the system information, such as survey, record drawing, field check, etc.
  - g. Several fields should be added to the GIS to document the year of construction, elevations based on drawings, separate sources of information for pipeline and manholes, datum of the elevation, and entry date of the information.

- K. **Flow Monitoring** — The City should consider flow monitoring with major infrastructure changes, if significant dischargers are added to the system, or if previous assumptions are found to have changed or be wrong, and as a general modeling update approximately every 5 years.
- L. **Update the Master Plan** — Changes to the existing wastewater collection system are expected to occur as the City continues to grow over the next decade. Updates to the Master Plan and model should be considered if major assumptions change, comprehensive plans or service boundaries change, additional system data has been acquired, and improvement projects are implemented. Master Plans should generally be updated approximately every five to ten years

## **ES.9 ACKNOWLEDGEMENTS**

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Many people were extremely helpful in providing documentation, information, and input throughout the course of this project. The City council and administrators should be commended for making it possible for this work to be completed. During the preparation and completion of the work, JUB was assisted with support and collaboration by City staff in many departments including administration, IT, utility services, community development, planning and zoning, and the building department. Additionally, JUB worked particularly closely with the engineering and public works staff who provided great support and collaboration. In particular, we wanted to acknowledge the nighttime support of the City sewer staff during flow monitoring. We also appreciate the input and data from CH2MHill and others on the lift stations, the WWTP, and permitted users. Assistance from all is gratefully acknowledged.



**Date:** Monday, June 8, 2015  
**To:** Mayor and City Council  
**From:** Travis Rothweiler, City Manager

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## Request

A general discussion about the City Council's FY 2016 budget priorities and philosophies followed by citizen input.

## Time Estimate

The estimated amount of time this item will take is 15 minutes.

## Background

The purpose of this agenda item is to have a general discussion about the status of the City of Twin Falls' 2016 fiscal year budget. This is the last scheduled session prior to the presentation of the City Manager's recommended budget. The purpose of this session is to capture the Council's and the community's goals and priorities for the upcoming fiscal year. This is the final opportunity to provide input prior to the budget being published. The City Manager's recommended budget for the 2016 Fiscal Year will be presented to the members of the City Council for their review and debate in early July.

The City views its planning and operations in a strategic manner. Our fiscal, operational and organizational strategies are governed and directed by the City's 2030 Strategic Plan. The Strategic Plan has a series of vision statements, that when viewed collectively, will allow us to create and maintain an accessible, healthy, learning, environmental, responsible, prosperous, and secure community with a strong internal organization designed to be able meet the needs of our citizens, businesses and visitors. The Strategic Plan is divided into eight, equally important focus areas: a *Healthy Community*, a *Learning Community*, a *Secure Community*, an *Accessible Community*, an *Environmental Community*, a *Prosperous Community*, a *Responsible Community*, and recognition of the importance of the *Internal Organization*. For each focus area, there is a description of the vision for that topic in the year 2030. To review the vision descriptions, please see the City of Twin Falls 2030 Strategic Plan.

In each of the past three years, the preliminary conversations assisted in guiding the previous budget concepts and strategies. From several internal conversations, public informational listening sessions and planning meetings, the City Council developed five goals that served as guideposts for the FY 2016 Budget process.

In April, the members of the City's Long-Term Planning Group presented their thoughts and suggestions. Their presentation was the culmination of a four-month process. The members of this group spent time reviewing the City's Strategic Plan and discussing the organization's operational and capital needs. This group was tasked with updating the City's five-year fiscal planning model, tying the goals and objectives in the City's Strategic Plan to the budget, and defining the needs of the organization. The major themes presented by the members of the long term planning group's recommendation are:

- Additional personnel needs are high across the organization and these needs will only increase as the community continues to grow.
- Continue to support the "One City" concept.
- Invest in the equipment needed to improve efficiencies of current processes.
- Invest in upgrading current equipment to keep pace with its use and demand.
- We are a service organization that is committed to serving the community and its citizens in the most fiscally responsible manner possible.

On Monday, May 11 and May 26, 2015, each member of the City Council provided his or her thoughts about the City's FY 2016 Budget. Those thoughts are summarized below:

#### General Goals

- Specific connection to the City's strategic plan
- Ensure targeted and desired levels of services are provided for as spelled out in the City's strategic plan, the citizen survey, etc.

#### Revenues

- Conservative approach on raising tax rates and user rates Ensure that new gas tax revenues from the state will be spent on transportation and road system projects.

#### Capital

- Continue to follow the zone maintenance program
- Enhance and expand trail system
- Develop more water storage
- Canyon Spring Grade design and improvement strategy
- Develop a plan to improve recreational facilities: recreation center, diversify our park standards to create more unique spaces

#### Personnel

- Continue to make appropriate adjustments and take steps to the City's salary table and benefits to ensure compensation plan remains market competitive
- Add city staff where is it essential to maintain existing services

#### Programs and Services

- Enhance sustainability efforts: water conservation (messaging and capital improvements)
- Develop a sidewalk replacement program
- Examine and review existing development code to ensure compliance with comprehensive plan and best practices
- Incentivize recycling
- Expand business retention and expansion programs
- Develop a communications audit
- Develop a "Welcome Packet"

#### Citizen Comment:

- Continue to provide funding for transportation plan for when population exceeds 50,000.
- Consideration of frisbee disc golf facility.

#### **Approval**

There is no approval process.

#### **Budget Impact:**

There are no budgetary or financial impacts from the conversation.

#### **Regulatory Impact:**

There is no regulatory impact.

#### **Attachments**

1. No Attachments