

ANNUAL NPDES PHASE II REPORT FOR FISCAL YEAR 2018

FOR THE COMMUNITIES OF:









ROGUE VALLEY SEWER SERVICES

Certification regarding Rogue Valley Sewer Services National Pollutant Discharge Elimination System Municipal Separate Storm Sewer System Annual Report

I certify under penalty of law that this document and all attachments were prepared under my
direction or supervision in accordance with a system designed to assure that qualified personnel
properly gather and evaluate the information submitted. Based on my inquiry of the person or
persons who manage the system, or those persons directly responsible for gathering the
information, the information submitted is, to the best of my knowledge and belief, true, accurate,
and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Carl Tappert	 Date	
General Manager		

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ANNUAL REPORT

NPDES PHASE II PERMIT Number 102899 AND 1200-C and CN PERMITS FISCAL YEAR 2018

Rogue Valley Sewer Services

NPDES PHASE II PERMIT BACKGROUND

Rogue Valley Sewer Services (RVSS) entered into an agreement with the cities of Central Point, Phoenix and Talent, and with Jackson County (known as the RVSS Phase II Communities) to manage the National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Phase II permit in 2006. The program consists of six key measures: Public Education and Outreach; Public Involvement and Participation; Illicit Discharge Detection and Elimination; Construction Site Stormwater Runoff Control; Post-Construction Stormwater Management; and Pollution Prevention in Municipal Operations. The existing permit, number 102899, expired on January 31, 2012, prior to which RVSS submitted an application for renewal to the Oregon Department of Environmental Quality (DEQ) on June 27, 2011. However, no new permit has been issued, thus RVSS is continuing to run its NPDES program under the expired permit. This annual report follows the original Stormwater Management Program (SWMP) from 2004. All Best Management Practices (BMPs) listed as part of the original SWMP were continued in FY 2018, with the exception of those that had been completed in prior years. In addition, although the permit for renewal has not been approved, RVSS has begun some new minimum control measures described in the renewal application (see section B.2.c).

SCHEDULE B, 2.0 ANNUAL REPORTING REQUIREMENTS

B.2.a Status of Compliance with Permit Conditions

RVSS has initiated effectiveness assessments in conformance with the Phase II Program Effectiveness Guidance received from DEQ. Effectiveness assessment was initiated by RVSS to help develop and implement a successful stormwater program. RVSS is following the California Stormwater Quality Association (CASQA) guidance document titled "Municipal Stormwater Program Effectiveness Assessment Guidance" and the "Program Effectiveness Strategy" from DEQ. A measurable goals/effectiveness category is used in the "Program at a Glance" spreadsheet to assess progress on the Phase II Program and the 1200C Permit. RVSS concludes that its Phase II Program and 1200C Permit are in compliance and are appropriate and progressing toward achieving their measurable goals.

The Program-at-a-Glance describes RVSS' programs in detail, while Appendix A provides documentation (in brief) of BMP implementation. Appendix C contains annual reports from the communities that RVSS serves (in brief), and Appendix D consists of the Rogue Valley Council of Governments' annual report to RVSS. As backup for this annual report, RVSS has detailed documentation for meetings attended, presentations given, Operations and Maintenance (O & M) activities, an Erosion Prevention and Sediment Control permit database, enforcement database, etc. Any of this information can be made available to DEQ upon request.

Accomplishments and Progress of Note for Fiscal Year 2018:

- RVSS continued to lead the Low Impact Development Working Group, which it initiated in FY17, through review and revision of the Western Oregon Low Impact Development Guide. To increase acceptance of the guide and its concepts, RVSS invited private engineers, landscape architects, municipal engineers, public works supervisors, public citizens, and municipal engineers and stormwater managers to participate in the working group. The Working Group has met monthly for the past two years. This is a very large effort and has consumed a lot of RVSS' time through meeting organization and management, tracking and incorporation of all comments received into the guidance document, and follow-up research. The Working Group has concluded and the revised Rogue Valley Stormwater Quality Design Manual was approved by the regional Stormwater Advisory Team. The revised manual can be viewed on RVSS' website.
- Organized and hosted a Hazardous Materials Awareness Training attended by 63 public works employees from across the Rogue Valley.
- Participated in the Middle Rogue Pesticide Stewardship Partnership (PSP) program. RVSS assisted
 Jackson Soil and Water Conservation District in identifying strategic sample sites and collecting samples in
 FY18. The PSP has now moved in the education and outreach mode and RVSS will be working with
 partners on the urban implementation of the program.
- Salmon Watch is an outdoor education program that brings students to rivers and streams in their own watershed to experience spawning salmon. In FY 2018, Rogue Valley Sewer Services partnered with 16 regional organizations and took on coordination tasks for the program to increase the number of students served. In FY 2018, the program served over 1140 students from 14 participating schools in the Rogue basin. New for FY 2018, RVSS staff offered in-class presentations and had contact with 370 students prior to their Salmon Watch field trips. The in-class presentations prepare students for the field trip by teaching the important concepts of watershed, water cycle, water quality, and habitat. Additionally, RVSS leads an in-depth discussion of stormwater pollution prevention and reduction including an analysis of stormwater movement and possible sources of pollution in the schoolyard.
- RVSS worked with stormwater partners to develop and produce a full-color foldout brochure on preventing
 and reducing polluted stormwater from entering waterways. The brochure will be distributed at events and
 presentations where we are working to communicate to residents that keeping even common materials like
 yard waste and household chemicals out of gutters and storm drains will benefit streams.
- Continued to serve on DEQ's Municipal Advisory Committee for renewal of the Phase II permit.
- As a result of the improved economy, building has increased dramatically in the Rogue Valley, resulting in
 a significant increase in the number of stormwater management plans submitted to RVSS for review and
 approval. This translates into increased hours spent reviewing stormwater management plans, issuing
 permits, and inspecting construction sites.
- Conducted outfall sampling and creek monitoring along Whetstone and Swanson Creeks in White City and Gore and Crooked Creeks in Medford, OR.

B.2.b Information Collected and Analyzed

Pre- and post-tests are used to assess knowledge gain in public education events throughout the year. Results are reported for each event throughout the Program-at-a-glance section of this report. Information on the number of: public education events held, hotline calls received, notices issued for erosion prevention and sediment control ordinance violations, and data on the stormwater features maintained by RVSS is presented in Appendix A.

RVSS conducts dry season illicit discharge sampling within a different section of the Phase II boundary each year. In FY18 sampling was conducted along Whetstone and Swanson Creeks in White City and Gore and

Crooked creeks in Southwest Medford. A sampling plan was developed in conjunction with DEQ in 2013 and a QAPP was prepared by RVSS and reviewed by DEQ. The sampling regime involves collecting in-stream samples at points located upstream and downstream of the Phase II boundary, each week for 10 weeks. The streams are traversed from the downstream sample location to the upstream sample location to identify the locations of flowing outfalls. Samples are collected from any flowing outfalls. In FY18 both instream and outfall samples were analyzed for *E. coli.* Appendix B contains water quality data collected during outfall and stream sampling events.

B.2.c Major Goals for FY19

- Implement Eco-Biz in the Rogue Valley for Auto Shops.
- Develop a Vegetated SW Facility Maintenance Inspection program.
- Continue to implement the on-going activities outlined in the Stormwater Management Program Plan.
- Continue the dry-season illicit discharge monitoring program aimed at identifying hotspots.

B.2.d Changes to the SWMP

No changes to the BMPs or measurable goals outlined in the 2004 SWMP were undertaken in FY18. However, some items have been completed, as reported years ago, but remain in the SWMP.

B.2.e Annexations

The City of Phoenix annexed in two parcels in April 2018, 381W10 3100 and 3290 for a total of 4.23 acres. The city of Central Point annexed in two Tax lots, 372W11C TL 8300 and 8400, for a total of 3.71 acres under Resolution No. 1517.

B.2.f Reliance on Other Government Entities

The cities and county hold Intergovernmental Agreements (IGA) with RVSS that specify that the cities and county are responsible for implementing, monitoring and providing documentation to RVSS for the Pollution Prevention in Municipal Operations portion of the permit. Annual reports from the cities to RVSS are included in Appendix C. In addition, RVSS contracts with RVCOG for some of the public education elements of the Stormwater Management Plan; see Appendix D for a detailed report of their activities.

In 2012, Central Point requested a modified IGA with RVSS so that the city could directly collect a portion of the stormwater fee assessed to properties and paid to RVSS exclusively for implementation of the Phase II program. As a result of the decreased revenue collected by RVSS, responsibility for stormwater quality capital improvements has been transferred from RVSS to the City of Central Point. In 2013, Central Point requested to increase the portion of the stormwater fee that the city collected, further decreasing the revenue available to RVSS for implementation of the Phase II program. Consequently, the IGA between the City of Central Point and RVSS was modified such that the City is now responsible for implementation of Public Education and Outreach and Public Involvement BMPs within their city.

B.2.g Number and Nature of Enforcement Actions

RVSS Phase II Communities have developed and implemented measures to ensure compliance with the Phase II Permit. RVSS has focused its efforts on developing, adopting and implementing ordinances, updating the stormwater quality design manual, adapting education programs, providing brochures, and creating an enforcement strategy. In Fiscal Year 2016 RVSS added a full time Fats, Oils and Grease inspector, whereas previously FOG inspections were carried out by RVSS inspectors during slow construction periods. Conducting FOG inspections is pertinent to the Stormwater Program as proper maintenance of grease interceptors helps

to prevent clogging and subsequent overflows of sanitary sewer lines to the stormwater system. The number and nature of enforcement actions in FY18 were:

- Construction related enforcement actions are listed in Section 5.0 of Appendix A.
- A civil fine of \$500 was issued to C&K Market, Inc of Medford, Oregon for discharge of trash and compactor sludge into the stormwater system. This was a second offense. A complete list of illicit discharges to the stormwater system is provided in Section 4.0 of Appendix A.
- Notices were issued to 74 Food Service Establishments (FSEs) in FY18 for Non-Compliance with RVSS' FOG policy; 74 FSEs corrected violations (some from previous years) within FY18. Notification to the FSE begins with a site visit and inspection of the grease interceptor, education on how to maintain the grease interceptor and properly dispose of the grease. FSEs in non-compliance are given an opportunity and a timeframe in which to correct the problem. If the violation is not corrected within the specified timeframe, a monetary penalty is assigned.

1200C and 1200CN PERMITS

On September 1, 2006, RVSS became a DEQ Agent responsible for issuing, inspecting and enforcing the 1200C permits in RVSS Phase II Communities. Additionally, RVSS issues 1200-CN permits and its own Erosion Prevention and Sediment Control permit for disturbances between 1 and 5 acres. The vast majority of projects in RVSS' Phase II boundary are individual developments under one acre in size, therefore RVSS does not issue many 1200C or CN permits. A total of six 1200CN and two 1200-C permits were issued in FY18. In addition, six 1200CN permits were renewed and three were terminated. See Appendix A, Section 5.0 for a list of current and terminated 1200C and 1200CN permits in FY18.

Active, permitted construction sites are inspected by RVSS per our Standard Operating Procedure at the following times:

- Before the start of construction but after BMPs have been installed to ensure compliance with the approved Erosion and Sediment Control plan.
- Within 1 business day before a forecasted rain event of 0.5 inch or more.
- Within 1 business day after a rain event of 0.5 inch.
- Within 1 business day after receiving a complaint about a construction site.

In addition to taking on responsibility for issuance of the 1200C and CN program, RVSS continues to offer Erosion Prevention and Sediment Control (ESCP) Inspector courses. These courses help to ensure that Designated Inspectors understand how to correctly implement, monitor and maintain an ESCP. A table of course dates in FY18 as well as attendance and pre- and post-test scores is provided in Appendix A, Section 5.0. In addition, RVSS' own inspectors are Certified Erosion and Sediment Control Lead (CESCL) Inspectors.

Number and Nature of Construction Related Enforcement Actions in FY18:

- RVSS issued 4 Brown Tags and two for violation of erosion prevention and sediment control rules at construction sites within the MS4 boundary.
- For the first year since running the 1200-C and CN programs, no Notices of Non-Compliance were issued.
- Details on the locations, dates and type of incident are included in Appendix A, Section 5.0.

3.0 CONCLUSION

RVSS and its Phase II Communities have again made exceptional progress in the implementation of the NPDES Phase II Permit and the management of the 1200C and CN Permits. DEQ has not provided review or

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toward increasing the effectiveness of the BMPs outlined in the existing Stormwater Management Pla	n.	W OI F
input into the effectiveness of RVSS' program since prior to FY12, however RVSS has continued	d to v	v∩rL

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
1.0 Fiscal Analysis	Secure the financial resources		Stormwater Utility Fee to cover RVSS efforts to manage NPDES program.	Provide Stormwater Utility Fund revenues and expenditures in each Annual Report. Level 1 – meets funding requirement Level 2 – funds allow changes to happen through program Level 3 – program changes behavior		FY18 – Revenues and expenses for SW Utility Fund: Total revenues of \$472,105 compared to expenses of \$337,920. Does not include staff time & expenditures by Phase II Communities. FY19 – Adopted budget includes revenues and expenses for SW Utility Fund. Total projected revenues of \$427,000 compared to anticipated expenses of \$794,893. Does not include staff time and other expenditures provided by RVSS Phase II Communities.
2.1 Public Education	Develop a SW Education and Outreach Strategy (2.3.1)	Stormwater Advisory Team (SWAT), including the Cities of Medford and Ashland	Develop 5 year Strategy.	SWAT to meet at least quarterly to determine the effectiveness of program. Make any changes when needed. Level 1 – conduct and document meetings Level 2 – raise Phase II communities' awareness of program Level 3 – RVSS Phase II communities changed behaviors by developing a SWQ Strategy, changed behaviors in entire watershed by continuing SWAT meetings to get consensus, using Design Manual and having other non-Phase II cities asking about our program. Many of these cities are considering adopting portions of the SWQ Program.	Yes/Levels 1,2,3	FY18 – Quarterly SWAT meetings were held this year at which updates to the Rogue Valley Stormwater Design Manual were discussed and approved. In addition, RVSS has been participating in the regional Stream Smart committee and is an active partner on the Pesticide Stewardship Partnership (PSP). FY19 – Continue quarterly SWAT and Stream Smart committee meetings to continue to discuss SW issues.
2.2 Public Education	SW Brochure for the General Public (2.3.2)	RVSS Stormwater Program Coordinator	Develop Stormwater Brochure for regional cities.	Development and distribution of SWQ Brochure and discuss SWQ issues in RVSS Newsletter. Make any changes when needed. Level 1 – develop & document brochures, newsletters and news/magazine articles Level 2 – change attitudes, knowledge & awareness Level 3 – change behaviors	Yes/Levels 1,2,3	 FY18 – RVSS led the SWAT through a process to develop a new general SW brochure as the previous brochure was dated. Approximately 1,900 brochures, stickers and activities were printed and distributed within RVSS Phase II Communities. Central Point issued six newsletters with articles related to stormwater to households within the city boundaries.

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
2.3 Public Education	sw	Stormwater Program Coordinator in coordination	Determine targeted groups through SWAT. Develop brochures for erosion control (see Section 5.6) and targeted brochures for homeowners describing development requirements.	Develop an erosion control brochure and include in all building permits by Year 3. SWAT agreed to create brochures for additional targeted groups. Level 1 – document brochures produced Level 2 – raise Phase II communities' awareness of program Level 3 – RVSS Phase II communities change behaviors with targeted brochures, building permits, letters and presentations		PY18 - RVSS created a carpet cleaning poster for posting within carpet cleaning vans that informs employees of the proper way to dispose of waste collected in their equipment. In addition, RVSS' annual newsletter that is mailed to all customers contained an article on carpet cleaning best management practices. ACWA initiated creation of several brochures targeted stormwater IDDE issues, which RVSS took primary responsibility for reviewing and editing this year. These brochures are now on ACWA's plate for graphics creation. RVSS and RVCOG distributed the following brochures that include hotline numbers within the RVSS Phase II Communities: Stormwater Management Erosion and Sediment Prevention Stream and Wetland Enhancement Guide Taking care of streams in Jackson County Painting Without Polluting Creeks and Concrete Don't Mix Oil and Stormwater Yard Card at Home RVSS talked with, as well as sent letters and brochures to residents and contractors as needed. FY19 — Continue to update and distribute brochures. Work with ACWA to complete the IDDE brochures.
2.4 Public Education	Drain	coordinate efforts with RVSS Phase II Communities	RVSS will ensure the development of a program for storm drain inlet stenciling, inspections, and maintenance. Require all new developments to mark storm drains for no dumping.	 Develop program to complete by end of permit term using staff and volunteers by stenciling 20% each year. Contact volunteer organization(s); provide locations and materials for marking catch basins. Develop ordinance requiring storm drains to be marked when constructed. Check drains to ensure all are marked at end of permit period. Level 1 – document number of markers installed and develop ordinance Level 2 – raise Phase II communities' awareness not to dump in storm drain Level 3 – Phase II communities adopt maintenance plan for markers 		This BMP has been completed. RVSS Phase II communities, and Medford and Ashland have developed ordinances and/or are conditioning projects to require new developments to mark drains. All storm drains existing within RVSS' MS4 boundary at the time of permit issuance were marked by 2011. RVSS Phase II communities will maintain storm drain markers; any missing or damaged markers will be replaced.

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
2.5 Public Education	Promote Water Quality Education with School Districts (2.3.5)	RVSS Stormwater Program Coordinator will coordinate and promote through SWAT.	a water quality education program. Use Rogue Valley Regional NPDES Phase II Stormwater Program Guide.	Contact all school districts within the Phase II boundary. Goals will be based on approach chosen to assist educators. Level 1 – conduct & document activities Level 2 – raise Phase II communities' awareness of program/pollutants Level 3 – documentation of increased awareness	Yes/Levels 1,2,3 Pre and post- tests showed 105% increase in knowledge from Salmon Watch classes.	 FY18 – This year RVSS brought back an in-class program from the past where the concepts of watershed, water cycle, water quality, and habitat and pollution prevention practices are discussed. 370 students were reached, see Appendix A, Section 2.0. RVSS coordinated the valley wide (including communities outside RVSS' district) Salmon Watch program this year that specifically included 350 students from RVSS' MS4 program. New this year, RVSS worked with Talent Middle School to implement Adopt-a-Swale in which middle school students weeded and maintained 3 large rain gardens near their school. With our partners, conducted 23 Salmon Watch field days in the MS4 communities covered under the RVSS permit including 7 in the Talent/Phoenix School District, 8 in Central Point, 1 for schools that have county wide enrollment (Jackson County). FY19 – RVSS will again coordinate the valley wide Salmon Watch program and offer in class presentations.
2.6 Public Education	Work with Volunteer Groups on SW Education Projects (2.3.6)		RVSS will work with volunteer groups in the Phase II communities to discuss opportunities for education projects.	Assist volunteer groups contacting SWAT. Contact at least 5 volunteer organizations to discuss and promote SWQ education. Same as 2.5.	Yes/Levels 1,2	FY18 –RVSS presented to the land stewards program through OSU Extension on the value of vegetated stormwater facilities and the opportunities for volunteer work. FY19 – Continue to meet with local organizations to offer education opportunities and meet with local education organizations to determine the best education approach for stormwater quality.
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Salmon Watch Program Falls 2015/16

	Develop a SW Speakers Bureau (2.3.7)		Stormwater Presentation in the RVSS Phase II Communities.	including number of attendees or number of times program was presented.	FY18 – RVSS continued to serve as co-chair of the Oregon Association of Clean Water Agencies and helped organize and facilitate ACWA's annual Stormwater Summit attended by 140 engineers, environmental and municipal professionals from around the state. FY19 –
				Same as 2.5.	Rotate leadership of SWAT meetings between RVSS, Medford & Ashland.
					Continue to give stormwater quality presentations as needed and requested.
2.8 Public Education	Create SW Public Service Announce ments (PSAs) (Optional 2.3.8)	None assigned	PSAs.	Not required, but will record any that occur each year. Same as 2.2.	 FY18 – RVSS mailed a newsletter to all of its customers that included an article on carpet cleaning BMPs. RVCOG participated in an interview with KTVL Channel 10 on May 18th about bacteria in local streams and potential sources. FY19 – Look for opportunities to send out news releases, newsletters or other PSAs with articles on the Phase II program and 1200C Permit.

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
2.9 Public Education	Design a SW Display (2.3.9)	RVSS Stormwater Program Coordinator	education and exhibit them.	RVCOG and Cities have displays of SWQ materials. Same as 2.2.	Yes/Levels 1,2,3	FY18 – RVSS helped to coordinate and run the Bear Creek Festival event in September (47 visitors) • Staffed stormwater displays at the Talent Harvest (10/7/17, 120 visitors) and Earth Day (4/21/18, 93 visitors) Festivals • RVCOG staffed booths at these events as well as the Annual Earth Day festival. FY19 – Continue displays and demonstrate educational model at community events.
2.10 Public Education	Create SW Website (2.3.10)	RVSS Stormwater Program Coordinator	Cities to include information on SWQ on web pages.	RVSS to improve website in FY09 with links to SWQ information for Phase II communities and include 1200C permit information. Hotline numbers seem to be working as RVSS receives more calls for stormwater violations. Same as 2.2.	Yes/Levels 1,2,3	 FY18 –RVSS helped to maintain the Stream Smart Facebook Launched our own Facebook page that posts information about stormwater and sanitary sewers and how to keep them clean and running smoothly. Maintains several pages on its website pertaining to stormwater education, stormwater links, reports and the stormwater design manual, which are regularly updated. There were a total of 1837 unique hits to the stormwater webpages with a majority of those, 47%, visiting the stormwater design manual pages. FY19 – RVSS will continue to post on the Stream Smart and RVSS Face book pages and keep the
3.1 Public Involvement	Public Review /Public Meetings (3.3.1)	RVSS Stormwater Program Coordinator	and participation in stormwater quality activities.	Hold at least one public meeting and publish two public notices on stormwater related issues yearly. Same as 2.1 & 2.2.	Yes/Levels 1,2,3	webpage up to date.
3.2 Public Involvement	Distribute News Releases (3.3.2)	RVSS Manager		Issue news release story on Stormwater. Same as 2.1 & 2.2. RVSS' program recognized by EPA.	Yes/Levels 1,2,3	FY18 – Same as 2.8 above. FY19 – RVSS expects to issue a newsletter explaining the renewed Phase II program, when that occurs.
3.3 Public Involvement	SW Advisory Team (3.3.3)	SWAT Members	consisting of key staff from each Phase II community to	Dates and attendance records of quarterly meetings including topics discussed and key decisions. Same as 2.2.	Yes/Levels 1,2,3	FY18 – Meetings were held 7/19/17, 10/18/17, 1/17/18 and 4/18/18 and were attended by 11 to 14 people, including staff from the cities of Medford, Ashland, Central Point, Eagle Point, Rogue River, Jackson County, RVCOG, Rogue River Keepers, Josephine County and several private engineering firms. Primary discussion focused on updating the Rogue Valley Stormwater Design Manual to include a requirement for oil and grease removal in high traffic areas. FY19 – Conduct SWAT meetings at least quarterly to continue regional approach to stormwater management. Continue to invite communities in the area that are soon to be new Phase 2s. Rotate chairmanship of meetings. Invite other interested parties.
4.1 Illicit Discharge Program	Storm Sewer System Map (4.3.1)	RVSS Manager	map showing all known storm drain outfalls to receiving water. Adaptive Management – Expand maps as funds available to include catch basins and areas protected by SWQ features.	Map and field – verify the location of all known storm drain outfalls to receiving waters. Adaptive Management – Expand storm system maps in all Phase II Community areas to include catch basins and protected areas. Update as funds are available. Level 1 – develop stormwater facility maps, document number of stormwater facilities, and material removed Level 2 – raise Phase II communities' awareness by using maps for education Level 3 – implement inspection and maintenance schedule	Yes/Levels 1,2,3,	FY18- RVSS has begun the process of GPS'ing all stormwater lines, manholes and catch basins within the MS4 boundary. The work was begun in Talent where the current GIS Stormwater maps were inaccurate. RVSS will continue to map the system using as-builts for new developments as they occur. FY19- continue to work on updating the stormwater GIS maps.

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
4.2 Illicit Discharge Program	Ordinance to Prohibit Non-SW Discharge (4.3.2)	RVSS Manager	Ordinance to prohibit non- stormwater discharges.	Adopt ordinance and continue to monitor for any revisions needed to prohibit Non-Stormwater discharges. Level 1 – adopted ordinance Level 2 – raise Phase II communities' awareness when responding to questions about the ordinance Level 3 – Behavior change or BMP implementation when ordinance is enforced	Yes/Levels 1,2,3	This BMP has been completed. RVSS continues to implement RVSS' Stormwater Ordinance through education, notices, stop work orders and monetary penalties for illicit discharges.
4.3 Illicit Discharge Program	Detect and Address Non-SW Discharge (4.3.3)	RVSS Stormwater Program Coordinator	per Regional Guide and include in Ordinance. Jackson County, Talent and Central Point have no formal illicit detection plan.	Develop and implement Illicit Discharge Program including the following: Identify priority areas Field assessment activities Routine schedule of inspections Characterize discharges found Procedures to trace discharge Procedures to remove discharge Procedures to remove discharge Level 1 – Illicit Discharge Plan and FOG Plan developed Level 2 – Plan allows changes to happen Level 3 – Program changes behavior		 RVSS developed an IDDE plan, including a DEQ approved QAPP, in 2013. This year outfalls along Gore and Crooked creeks in south Medford were investigated, as well as the North Fork of Whetstone and Agate Slough in White City. See Appendix B for data. In addition, RVSS has a program to inspect Food Service Establishments (FSE) for proper disposal of Fats, Oils and Grease (FOG Program). As documented in the RVSS Fats, Oils and Grease Inspection Program Overview, in Appendix A 294 inspections of FSE's were carried out from which 78 violations were found. 74 violations were corrected within the year (some violations were from prior years). FY19 – Continue to implement FOG, Spill Response and IDDE Programs with revisions as needed for RVSS Phase II Communities.
4.4 Illicit Discharge Program	Field	RVSS Stormwater Program Coordinator	Discharge Plan in 4.3.	Inspect each outfall on a three-year rotation and take appropriate action when illicit discharge is found. Level 1 – document inspections Level 2 – raise Phase II communities' awareness about the storm system Level 3 – require cleanup of discharge Level 4 – pollutants reduced with IDDE monitoring plan		FY18 – Investigation of outfalls in Gore and Crooked creeks, N. Fork of Whetstone and Agate Slough were conducted during dry weather. Flowing outfalls were sampled and analyzed for <i>E. coli</i> . Only two flowing outfalls were found, one on Agate Slough which exceeded the single sample standard (406 cfu) for <i>E. coli</i> and one on Gore creek that did not. See Appendix B for data. A source for the <i>E. coli</i> in the Agate Slough outfall was not found. All data has been uploaded to DEQ's website for AQWMS. FY19 – RVSS will continue dry-season sampling of stormwater outfalls throughout our MS4 area. RVSS Phase II Communities will also continue to inspect outfalls for illicit discharges during maintenance activities.
	Spill Response Plan (4.3.5)	RVSS Manager	Develop, implement and enforce a spill response plan.	Adopt Regional Spill Response Plan. Level 1 – document inspections Level 2 – raise Phase II communities' awareness not to dump in storm drain Level 3 – require cleanup of discharges Level 4 – pollutants reduced with stormwater quality features	Yes/Levels 1,2,3,4	 FY18 – RVSS has developed and implemented a spill response plan. 16 illicit discharges were either reported to or found by RVSS. RVSS either cleaned up the discharges or required the property owners to conduct clean-up. Full details are provided in Appendix A, section 4.0. Only one monetary fine was assessed in the amount of \$500. FY19 – Continue to implement spill response plan and continue to respond to hotline calls for spills.

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
4.6 Illicit Discharge Program		Manager	Develop or revise current ordinance to prohibit illicit discharges, including addressing enforcement actions and spill responses.	Adopt and implement ordinance for illicit discharges. Same as 4.5.		RVSS Phase II Communities have met this measurable goal. RVSS will continue to implement and enforce the ordinance including issuing fines when pollutants enter the stormwater system and responding to hotline calls.
4.7 Illicit Discharge Program			Train municipal staff on proper BMPs and illicit discharge detection and removal. Train any new staff.	Record number of hours of training for staff Same as 4.5.		FY18 – All new staff go through an orientation with RVSS on the stormwater management program and the importance of being observant and reporting illicit discharges to the stormwater system.



Outfalls on Gore Creek

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
5.1 Construction Site Program		RVSS Manager	that will include requirements for projects disturbing at least 1 acre.	Adopt Design Manual by Dec 2005 and Ordinance by June 2006. Reviewed RVSS Phase II Communities ordinance for conflicts to RVSS Ord. RVSS will be DEQ's agent responsible for permit reviews, inspections, and enforcement. Level 1 – document permits, inspections & enforcement Level 2 – raise awareness at construction site not to dump in storm drain Level 3 – require cleanup of discharges and enforce fines Level 4 – pollutants reduced through BMP installation and maintenance		This BMP has been completed. RVSS became DEQ's Agent on September 1, 2006 responsible for reviewing, issuing and enforcing DEQ 1200C permits, requiring pre-construction meetings, inspecting sites, issuing notices for violations, other enforcement actions and approving termination. At that time, ordinance 4.05.100 was adopted which lists allowed discharges to the stormwater system. In 2011, subsection 4.05.110 of the stormwater ordinance was amended to include RVSS' issuance of 1200CN permits for sites between one and five acres. RVSS will continue to manage 1200CN and 1200C Permits, enforce Stormwater Ordinance, track permits and adapt ordinance as needed.
	Reviewers and Field	RVSS Stormwater Program Coordinator	reviewing plans and inspecting construction.	Document and report the number of hours spent on training. Level 1 – document permits, inspections & enforcement Level 2 – require a certified erosion control inspector for every project Level 3 – require cleanup of discharges and enforce fines Level 4 – pollutants reduced	Yes/Levels 1,2,3,4 Knowledge level raised through classes based on pre-test scores of 61% and 54% and post-test scores of 92% and 89%.	FY18 – All RVSS employees that review plans or perform Erosion Prevention and Sediment Control inspections are trained and/or certified as CESCLs. FY19 –Continue education of contractors, engineers and municipal staff.
5.3 Construction Site Program	Site Plans for	DEQ for first two years then RVSS Manager	ESC BMP's and post construction ESC. Review	Review plans to ensure they are in compliance with local ordinances, including SW Design Manual and issue permits. Monitor the number of permit reviews. Level 1 – adopt ord. and document reviews Level 2 – raise builders' awareness not to dump in storm drain Level 3 – require cleanup of discharges Level 4 – pollutants reduced	Yes/Levels 1,2,3,4	 RVSS became DEQ's Agent on September 1, 2006 and a 1200-CN agency in 2010 and continues to review erosion and sediment control plans prior to issuing the RVSS Construction and 1200C permits. RVSS requires a pre-construction meeting to ensure BMP's are installed prior to ground disturbing activities, conducts inspections during construction and conducts a site visit prior to approving termination. A total of six 1200CN permits and three 1200C permits were issued in FY18. In addition, four 1200CN and three 1200C permits were terminated 13 were renewed. In addition to 1200C and CN permits, all ground disturbing projects under one acre in the city's are issued Small Lot permits. The small lot permit is a one page form of BMPs that must be followed throughout construction, signed by the responsible party. There is no application or erosion control plan required. 52 small lot permits were issued in FY18. FY19 – RVSS as a DEQ Agent will continue to review, inspect, and enforce RVSS Construction and 1200C Permits. RVSS will continue to require pre-construction meetings to ensure BMPs are properly installed.

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
	Receive Information from Public (5.3.4)	RVSS Stormwater Program Coordinator or Public Works Director for Phase II Communities	Receive and document public calls on SWQ issues from construction sites. Several brochures list phone numbers for the public to report SWQ issues, such as construction activities.	Develop a system to record calls from public. Record number of calls from public, record resolutions and document for annual report. Level 1 – document hotline calls Level 2 – raise Phase II community awareness not to dump in storm drain Level 3 – require cleanup of discharge Level 4 – pollutants reduced	Yes/Levels 1,2,3,4	FY18 - RVSS has a Hotline number on its website homepage for complaints. A record is made of each call and RVSS responds to calls as appropriate. Four hotline calls were received in FY18 regarding ESC issues from construction sites. FY19 - RVSS will continue Hotline number record keeping and responding to calls including documentation of call resolution.
	Inspect Construct. Sites (5.3.5)	RVSS Stormwater Program Coordinator	Hold pre-construction site meetings to ensure proper installation of BMPs. Inspectors will ensure that ESC BMP's submitted are installed and maintained throughout project.	Record inspections, violations and follow up work needed and document for annual report. Level 1 – document inspections, violations and use stop work orders and fines Level 2 – raise construction contractors awareness not to dump in storm drain Level 3 – require cleanup of discharges, which changes behavior Level 4 – pollutants reduced	Yes/Levels 1,2,3,4	 FY18– Conducted pre-construction inspections and numerous on-site verbal discussions with contractors. RVSS issued 4 Brown Tags for violation of erosion prevention and sediment control rules at construction sites within the MS4 boundary No Notices of Non-Compliance were issued for non-compliance with RVSS Code 4.05 from construction sites. In addition to the 1200CN permits, small site Storm Drain Permits for sites < 1 acre were issued: Central Point issued 23, Talent issued 23, and Phoenix issued 3. Jackson County discontinued issuance of Storm Drain Protection Permits in 2012. FY19 – RVSS will continue to randomly inspect permitted construction sites and issue brown tags, stop work orders and monetary penalties when necessary, especially during the rainy season to encourage the contractor's ESC Inspectors to be more proactive, and to ensure stormwater quality is protected. Record Stop Work Orders, Brown Tags, Notice of NON-Compliance and other enforcement activities.
	Provide Information on Training for Construct. Operators (5.3.6)	RVSS Manager		Document the distribution of training materials on ESC, attendance in ESC training classes and provide in annual report. Level 1 – document training classes and include in annual report Level 2 – raise contractor's awareness of Phase II and 1200C permit requirements Level 3 – change behavior Level 4 - pollutants reduced	Yes/Levels 1,2,3,4	FY18 – With the renewal of the 1200C permit in Dec. 2015, all erosion and sediment control inspectors previously certified by RVSS were required to be recertified. RVSS' Erosion Prevention and Sediment Control class is listed as an approved Certification course in the 1200-C permit and RVSS continues to offer this course as a service to Southern Oregon contractors and designers. Designated Erosion Prevention and Sediment Control Inspector trainings were held three times and 34 contractors, engineers and public works staff were certified by RVSS this FY. On average, scores increased 24% from pre to post-tests (Appendix A, Section 5.0). RVSS inspectors also provided additional training to contractors in the field because many contractors and home builders are not required to and have not taken the course. FY19 – Continue to distribute notices of trainings offered via email contacts and posting on RVSS' website. Certified inspectors certified in 2016 by RVSS will be up for renewal in 2019, RVSS will be offering renewal classes for these inspectors.
Construct.		RVSS Manager	Adopt an ordinance that requires post-construction runoff controls.	RVSS to adopt post-construction control ordinance.		This BMP has been completed. RVSS adopted ordinance 6/1/06 which requires that the Rogue Valley Stormwater Design Manual is followed. RVSS will continue to implement and enforce the Design Manual for post-construction runoff protection. Furthermore, RVSS will document stormwater quality features installed by location, type, and expected maintenance procedures including features installed by RVSS. Assist other cities in their review of RVSS' Design Manual if requested.

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
6.2 Post- Construct. SW Program		RVSS Manager		Adopt ordinance Adopt Design manual Same as 5.1. Level 1 – document permits, inspections & enforcement Level 2 – raise awareness at construction site not to dump in storm drain Level 3 – require cleanup of discharges and enforce fines Level 4 – pollutants reduced through BMP installation and maintenance	Yes/Levels 1,2,3,4	This BMP has been completed. RVSS adopted the Rogue Valley Stormwater Design Manual in 2006, through ordinance 06-01, 2006. The cities of Medford and Ashland have also adopted the Rogue Valley Stormwater Quality Design Manual in order to bring regional consistency to development standards. FY18 – RVSS continued to lead the Low Impact Development Working Group, which has met monthly for the past two years, to adapt and adopt the Western Oregon Low Impact Development Guide. The Working Group is made up of private engineers, landscape architects, municipal engineers, public work supervisors, public citizens, and municipal engineers and stormwater managers. Design guidelines were adapted and incorporated into the Rogue Valley Stormwater Design Manual, which was adopted by the SWAT in July 2018. This was a very large effort and consumed a lot of RVSS' time through meeting organization and management, tracking and incorporation of all comments received into the guidance document, and follow-up research. FY19 – RVSS will continue to coordinate with the SWAT on keeping the Design Manual up to date and valuable.
6.3 Post- Construct. SW Program		RVSS Manager	reviewing plans and inspecting construction site for post-construction stormwater management.	Document and report the number of hours spent on training. Level 1 – create SOP for plan review Level 2 – raise contractor and engineers awareness of post-construction stormwater control options		 FY18 – Post-construction stormwater management plans are reviewed by RVSS' Engineer and SW Manager to ensure they comply with the Design Manual. RVSS' inspectors have been trained to inspect installation of Stormwater management features. FY19 – RVSS will continue to train inspectors on proper installation and any new staff hired for post-construction SW plan review.
6.4 Post- Construct. SW Program		RVSS Manager	are in compliance with local ordinances and SW Design Manual. Review will include proper use of ESC BMP's and post-construction ESC.	Adopt Ordinance and Design Manual. The number of reviews, along with staff time, will be documented and reported annually. Level 1 – adopted ord. and documented reviews. Level 2 – raised engineers' and architects' awareness to meet stormwater ord. Level 3 – require post-construction stormwater Level 4 – pollutants reduced by stormwater quality features in new developments	Yes/Levels 1,2,3,4	FY18– RVSS reviews stormwater management plans for all developments creating 2,500sf or more of impervious surface within RVSS' Phase II boundary. In FY18, 27 projects were reviewed. FY19 – RVSS will continue to review plans for stormwater management features as they come into our office and will continue to conduct post-construction inspections.
6.5 Post- Construct. SW Program	Inspection of Structural Post- Construct. BMPs (6.3.5)		Inspect sites to ensure post- construction BMPs are installed and maintained correctly.	Record inspections, violations and follow up work needed for SWQ and document for annual report. Develop maintenance procedures to ensure structural BMPs work properly. Level 1 – adopted ord. and documented reviews. Level 2 – raised engineers and architects awareness to meet stormwater ord. Level 3 – require post-construction stormwater Level 4 – pollutants reduced by stormwater quality features in new developments	1,2,3,4	 FY18 – Following construction, features were inspected to ensure their installation was consistent with site plans. Continued implementation of Stormwater Ordinance and record keeping system to track structural BMPs installed in RVSS Phase II Communities. RVSS inspects mechanical stormwater quality features and cleans as needed. Removed ~3.55 CY of sediment and 0.76 CY of trash. Details of inspections and maintenance are provided in Section 6.0 of Appendix A. FY19 – RVSS will continue to inspect post-construction features upon installation completion. RVSS plans to develop Standard Operating Procedures for maintenance of stormwater quality features including LID features.

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
	Operations and Maint. Plan (7.3.1)	RVSS Manager working with PWD for Phase II	 Description of maintenance activities List of responsible departments and persons 	Develop O & M Plan. Implement O & M Plan and track use of herbicides and pesticides. Level 1 – develop and adopt maintenance plan Level 2 – raise municipal staff's knowledge and awareness Level 3 – require staff to install BMPs		FY18 – Herbicide/pesticide application in 2018, (values shows are volume of chemical not including diluent): • Central Point – 25 gallons • Jackson County – 2,500 gallons and 24 pounds (this is countywide, not just within the Phase II) • Phoenix – 32.5 gallons • Talent – 5.15 gallons RVSS has participated in the Pesticide Stewardship Partnership (PSP) of the Middle Rogue for the past few years. Specifically, our role has been to identify sample locations that would bracket urban areas and attempt to differentiate inputs from rural/urban areas. We have also provided field sampling support. FY19 – RVSS will continue to participate in the PSP.
	Park and Open Space Maint. (7.3.2)	Public Works Directors of Phase II jurisdictions	Same as 7.1.	Develop O & M Plan. Implement O & M Plan and track use of herbicides and pesticides. Level 1 – develop and adopt maintenance plan Level 2 – raise municipal staff's knowledge and awareness	,	 FY18 – See 7.1 for O & M Plan. Central Point maintains 22 pet waste stations and distributed 120,000 bags. Phoenix maintains pet waste stations at three parks and used 5,000 doggy bags. Talent maintains 14 pet waste stations and distributed 60,000 doggy bags. Jackson County maintains 13 pet waste stations countywide and distributed 16,000 doggy bags. Usage has increased 4 fold with the five new stations added in FY17. For herbicide and pesticide use see 7.1 above. FY19 – RVSS will work with Phase II Communities through the PSP to manage pesticide application
	Equipment	RVSS Manager working with Public Works Directors of Phase II jurisdictions	O & M Plan shall include: Description of maintenance activities List of responsible departments and persons Schedule of activities Review maintenance of parks and open spaces	 Central Point – self-contained vehicle washing facility with filtration system – Operation will be in O & M Plan. Jackson Co. – covered self-contained vehicle washing facility with settling tank to sanitary sewer. Solids tested. Operation will be in O & M Plan. Talent – brush off and washing at PW over a gravel area. Phoenix – Phoenix constructed covered vehicle washing facility. Operation will be in O & M Plan. RVSS – Use private washing or RVSS facility that includes oil/water separator. Effectiveness: Same as 7.2. 	Yes/Levels 1,2	FY17 – RVSS purchased two car wash kits for use by the City of Phoenix Fire Department and for use during charity car wash events. Central Point also has two car wash kits purchased by RVSS for use by the public.
Prevention in	and Land	RVSS Manager and PWD for Phase II	sites for SWQ violations.	Record inspections, violations and follow up work needed for SWQ and document for annual report. Level 1 – adopt ord. and document installation, violations and inspections Level 2 – raise contractors' awareness to meet stormwater ord. Level 3 – require contractors to install BMPs Level 4 – pollutants reduced by installing and maintaining stormwater quality features	1,2,3,4	FY18 – As of 12/1/10 RVSS Phase II Communities must obtain an RVSS Construction permit for construction disturbing 1 to 5 acres or 1200C Permit for 5 acres or more – see section 5 above. RVSS documents inspections for these permitted projects. RVSS also conducts random inspections of construction sites less than 5 acres. FY19 – RVSS will continue as a DEQ Agent and will continue to inspect public construction projects for proper BMP installation and maintenance.

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
7.5 Pollution Prevention in Municipal Operations Program	Dust Control Practices (7.3.5)	RVSS Manager and PWD for Phase II	Inspect permitted construction sites for SWQ violations	Record inspections, violations and follow up work needed for SWQ and document for annual report. Level 1 – adopt ord. and document inspections Level 2 – raise contractors' awareness to meet stormwater ord. Level 3 – require contractors to install BMPs. Level 4 – pollutants reduced by installation of BMPs	Yes/Levels 1,2,3,4	See 7.4.
7.6 Pollution Prevention in Municipal Operations Program	SW System Maint. (7.3.6)	PWD for Phase II	Implement maintenance activities and document.	Develop system to record maintenance activities and document for annual report. Level 1 – develop, implement and document installation and inspections Level 2 – raise staff awareness to meet procedure		 Central Point – worked in Zone 1 (See Appendix B) and cleaned 2.4 miles of stormdrains. Inspected 589 feet of storm pipe, 72 curb inlets, 13 manholes. annual leaf pickup removed 154 tons of leaves Phoenix cleaned 254 SW features (Manholes, Curb Inlets, Catch Basins, Area Drains) removing 11cy of material removed 15.9 tons of leaves through the fall leaf program Talent cleaned 30 out of 607 storm drains contracted with RVSS to clean 0.28 miles of pipe 100 cubic yards of leaves were collected during the fall leaf pick up Jackson County cleaned 505 culverts/SW inlets and pipes swept 1,800 miles of road, every 4-6 weeks but once /wk during leaf season FY19 – Continue to work with RVSS Phase II Communities to better document maintenance activities.
7.7 Pollution Prevention in Municipal Operations Program	Open Channel and Structural SW Controls (7.3.6.1)		Implement maintenance activities and document when permit is issued.	Develop system to record maintenance activities and document for annual report. Same as 7.6.		 FY18 – Maintain records of maintenance activities: RVSS maintains structural stormwater quality and detention facilities located within the right of way or public easements. See attachment A section 6.0 for maintenance records. The cities and county maintain vegetated facilities located on public property through mowing and weed abatement. This year RVSS developed an Adopt-A-Swale for the City of Talent to recruit volunteers from neighboring businesses and residents to maintain vegetated stormwater facilities. The program is now in the hands of Talent to implement. FY19 – Continue to work with RVSS Phase II Communities to document maintenance activities.

Program Area	Regional Guide Measures	Responsible Party	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	Goal(s) Achieved Levels 1,2,3,4,5	Accomplishments, proposed changes and plans for the coming year
7.8 Pollution Prevention in Municipal Operations Program	and		Implement maintenance activities and document when permit is issued.	Develop system to record maintenance activities and document for annual report. Same as 7.6.	Yes/Levels 1,2	 FY18 – Phase II communities documentation: Central Point Adopt a Street Program: 25 adopted streets totaling 14.9 miles – volunteers clean at least once per year entire city swept at least once a week, high intensity areas twice per week removed 394 tons of material removed Phoenix Swept 19.5 miles of street three times per month removing a total of 70 cy of material Talent Swept streets twice per month for a total of 415 miles Jackson County has an Adopt a Road program with 105 miles of adopted roads, volunteers clean at least once per year. In addition, they spent >\$28,00 in labor and dump costs alone to remove homeless camps from the Bear Creek riparian area. FY19 – Continue to work with RVSS Phase II Communities to document maintenance activities
7.9 Pollution Prevention in Municipal Operations Program	Maint. Projects	RVSS Manager and PWD for Phase II	Report annually capital expenditures for SWQ Improvements	Develop system to record flood management projects and document for annual report. Implement system for flood management project evaluation and review procedures per O & M Plan: • Central Point, Jackson County and Talent will review flood management projects for opportunities to include SWQ. • Phoenix – Continue to implement SW Master Plan Level 1 – document maintenance and flood management work Level 2 – raise staff awareness		FY18 – • RVSS is continuing discussions with its Phase II communities to determine areas in which benefits to both stormwater and flood management can be gained. FY19 – • RVSS will continue to work with Phase II communities to identify areas requiring flood management that can also perform water quality improvement.
in Municipal	Training	PWD for	Train staff responsible for O & M procedures	Document and report the number of hours spent on training. Level 1 – document staff training Level 2 – raise staff' awareness	Yes/Levels 1,2	 In October 2017 RVSS hosted a Hazardous Materials Awareness Training for public works employees throughout the Rogue Valley. This was attended by Six staff from City of Talent One staff from City of Phoenix Three staff from Jackson County One staff person from Central Point attended the ORACWA SW Summit Two staff from Central Point and one from Talent attended the Erosion and Sediment Control Certification class put on by RVSS. Three staff from Jackson County attended pesticide applicator training for a total of 15 hours. FY19 – Continue to train staff from Ph II Communities as needed.
8.0 Evaluation and Assessment	Permit Requirem ents	RVSS Manager and SW Program Coordinator for Phase II	Prepare annual report for NPDES permit	Meet Phase II requirements as outlined in the Measurable Goals of each permit requirement. Level 1 – document Phase II activities Level 2 – raise DEQ's knowledge of RVSS' Program	Yes/Levels 1,2	FY18 – Submit annual report for Phase II and 1200C programs in accordance with DEQ requirements. FY19 – Continue to submit annual reports in accordance with DEQ requirements.

ble	Implementation Tasks from SWMP	Measurable Goals/Effectiveness (Levels 1 to 5 from CASQA)	L

Regional Guide Measures

Responsible

. Party

Program Area Goal(s) Achieved Levels 1,2,3,4,5

Accomplishments, proposed changes and plans for the coming year



RVSS Erosion Prevention and Sediment Control Inspector Training

APPENDIX A DOCUMENTATION OF RVSS' NPDES PHASE II ACTIVITIES



Section 2.0 Public Education Documentation

Rogue Valley Sewer Services Public Education and Outreach Events FY 2018

Rogue valley Sewer Services rubile Education and Odireach Events r 1 2010							
Event	Audience	Location	Date	Visitors			
Bear Creek Stewardship Day:	Mix approximately 21						
outreach on SW to public	adults and 26 children	Bear Creek Park	9/23/2017	47			
Talent Harvest Festival: outreach on	80 adults and 40						
SW to public	children	Talent City Hall	10/7/2017	120			
		4 schools (Orchard Hill, TMS, TES, Oak					
Salmon Watch pre trip presentation	Youth	Grove)		370			
Salmon Watch field trip	Youth	4 field trips		230			
McLoughlin Middle School: Salmon							
Watch	Youth	Bear Creek Park	10/20/2017	120			
SW Program Overview-Phoenix	Government Leaders	RVSS	10/25/2017	3			
Talent Middle School community							
service: Rain Garden maintenance	Youth	Front St. Rain Gardens	9/19/2017	25			
Talent Harvest Community Dev. Fair	Adult & Youth	Talent Community Center	1/16/2018	45			
Talent Middle School community							
service: Rain Garden maintenance	Youth	Front St. rain gardens	4/20/2018	50			
Rogue Valley Earth Day: outreach on							
SW to public	Adult & Youth	Science Works, Ashland	4/21/2018	93			
Earth Day Clean up: blackberry							
removal for future SW facility	Adult	Phoenix, Blue Heron Park	4/21/2018	10			
Talent Middle School community	V. d.	Front 01 and 1 and 1	5/00 5/00/10	5 0			
service: Rain Garden maintenance	Youth	Front St. rain gardens	5/29, 5/30/18	50			
Master I and Chausard Training	Adult Master Land	Ook St. Discovels, Control Beint	0/0/0040	4.5			
Master Land Steward Training	Stewards	Oak St. Bioswale, Central Point	6/8/2018	15			

Total Residents reached directly by RVSS: 1178

Rogue Valley Sewer Services Public Involvement FY 2018

Organization	Frequency	Duration
Bear Creek Working Group Meetings	monthly meetings	2 hr
Rogue Drinking Water Partners	various	2 hr
Low Impact Dev. Working group	monthly meetings	2hr
Bear Creek/Rogue River TMDL workgroup	quarterly meetings	2 hr
Stormwater Advisory Team Meetings	quarterly meetings	2 hr
Stream Smart Committee	quarterly meetings	2 hr
Low Impact Development Working Group	monthly meetings	2.5 hr

Section 4.0 Illicit Discharge Detection and Elimination Documentation

Non-Construction Related Illicit Discharge Detected Inside RVSS' Phase II Boundary

Date Reported	Reported by	Location of Incident	Type of Incident	Incident Response and Dates	Situation Corrected?
7/17/2017	Troy, CP	CP Pilot Station lot	motor home dumped gray water into catch basin	inspected site and sent vac truck out to clean out catch basin	None required.
7/18/2017	Robert Corliss, MWRF	Southern Or Linen, 635 Ave. C, White City, OR	employees washing lint from dryers into storm drain	met with manager on-site and discussed improved BMPs	will check back in couple months
7/24/2017	Troy, CP	1080 Edwina	washing paint brushes down the storm drain	RVSS talked with homeowner about proper way to wash paint	yes, CP swept street
9/18/2017	private citizen	Brad's Automotive, 1309 S. Pacific Hwy, Talent	dumping used oil into stormdrain	several agencies investigated. FO investigated 9/20/17. No evidence at that time.	letter sent to business owner
9/28/2017	employee at Carestream	ditch behind Carestream, Pacific Ln.	caller reported dead ducks	FO observed no dead ducks or related evidence	None required.
12/5/2017	Troy, CP	129 Noel Cir, CP	sheetrock mud? Down gutter and stormdrain	FO visited. No significant material in storm drain (but still in gutter).	information given to workers on site. Letter sent to concrete business owner.
1/11/2018	Juan "Sarge" Gallegos	800 Industrial Cir., White Cty	truck washing into stormwater system	responsible party came to RVSS office re. a permit and was advised that reported activity was violation and about proper BMPs.	None required.
1/12/2018	Clint Nichols	JaCo property east of Bear Cr. near Expo ponds. Btwn. creek and paint ball area.	oily sheen on puddles and flowing surface water	FO & JM investigated. Did not appear to be related to RVSS system. No obvious source. Past land use indicates possible burial of equipment or other possible contamination sources.	None required.
1/13/2018	Greg Stabach	Tony's Automotive 132 Front St. CP	employees washing engines onto alley, surface water of which runs to stormdrain.	FO investigated. No specific evidence. No one at shop.	None required.
2/5/2018	City of Phoenix, Steve	647 Phoenix Hills Dr.	slurry dumped into SD, hardened in 20 ft of pipe and completely filled catch basin	RVSS attempted to TV the line but determined it is full of hardened concrete, Phoenix will have to remove. No idea of when incident occurred.	Phoenix removed concrete from line.
Date	Reported	Location of Incident	Type of Incident	Incident Response and Dates	Situation Corrected?

Reported	by				
2/8/2018	Troy, CP	1080 Edwina	pool water emptied into gutter. Large amounts of algae. Chlorine odor present.	FO investigated. Algae in gutter observed. Spoke to CP employees who saw discharge. Sand evident at discharge point.	letter sent to property owner w/warning that future violations will result in monetary penalty.
3/8/2018	Paul Christensen, RVSS	1040 arroyo, CP	50+ yards of dirt stockpiled in street	JM spoke w/ Nick Torrano property owner and informed that stockpiling in the street was not allowed and that material need to protected with perimeter controls and sheeting.	material was moved and street cleaned
5/4/2018	resident	alley behind 430 Bridge Creek, CP	Customer reports topsoil from construction jobs along alley having runoff into storm drain inlet.	FO visited site. Confirmed soil in gutter and into drain. Relayed to inspector, B. Johnson.	Yes, contractor cleaned street.
5/19/2018	Oyung	Phoenix Ray's Trash Compactor	confirm they are taking care of trash, leaking compactor	More trash, leaking material into area drain. Photos taken. Second incident (first in 2017) \$500 fine issued.	Letter sent. Visited 6/19/18: compactor removed (for repair?), standard dumpster in use. Area drain near compactor has been cleaned. Area drain just below truck loading dock has trash that needs removal.
6/13/2018	Cindy w/City of CP	1333 Plaza Blvd.	Report of sewage near Suite A. Confirmed.	6/13: Area drain boomed off and initial report by P. Christiansen. Travis responded to inspect FOG facility. Frances looked for sign of sewage into waterway, did not find any outlet from area drains into nearby Mingus Cr. Plumber (Hukill's) responded. Pumped out FOG tank.	Terrioval.
6/15/2018	neighbor	1135 Rose Valley, CP	neighbor reported nearby resident spraying topsoil into storm inlet	6/15: Dan H. contacted resident and informed them that they needed to clean up soil and utilize BMPs.	Dan H. followed up 6/18/18 and material had been cleaned up.

ROGUE VALLEY SEWER SERVICES FATS, OILS, AND GREASE INSPECTION PROGRAM OVERVIEW

In Fiscal Year 2016 RVSS added a full time Fats, Oils and Grease inspector, whereas previously FOG inspections were carried out by RVSS inspectors during slow construction periods. Conducting FOG inspections is pertinent to the Stormwater Program as proper maintenance of grease interceptors helps to prevent clogging and subsequent overflows of sanitary sewer lines to the stormwater system.

	FY 2015	FY 2016	FY 2017	FY 2018
Number of Annual and Initial Inspections:	29	561*	181	294
Number of FSEs in Non-Compliance:	18	278	64	78
Of those in Violation, Number of FSEs Corrected:	2	291	33	74
New Interceptors Installed:	1	97	8	19

^{*}Included repeat inspections of FSEs in Non-Compliance

Section 5.0 Construction Site Program Documentation

RVSS Erosion and Sediment Control Inspector Training in FY18

			Average	Quiz score	es
Class Date	Attendee #	Pre-test	% pre	Post-test	% post
11/29/2017	20	6.5	65	22.2	88.9
5/2/2018	14	6.7	66.7	22.5	90.2
Average		6.6	65.9	22.3	89.6

Projects for which a Notice of Non-Compliance was Issued FY 2018

Date of		RVSS		Notice of Non-	Was Issue	Fine
violation	Violation	inspector	Applicant/Violator Name	Compliance	Corrected?	Paid?

No Projects were issued notices of non-compliance in FY 2018.

Projects for which a Brown Tag or Stop Work Order was Issued FY 2018

			RVSS Inspector	1200CN Inspector or	Brown Tag (BT) or Stop Work	Was Violation Corrected?
Date	Address	Violation(s)		Resident Name	Order?	(Date)
3/5/2018	North Village @ Twin Creeks	pumped muddy water into SW inlet, approximately 4" deep	DH	Stan Cesar	ВТ	3/5/2018
2/28/2018	Pear Valley Senior Living	construction entrances failed due to lack of maintenance. Track out.	BJ	Ron Spencer	ВТ	3/1/2018
5/17/2018	Pear Valley Senior Living	construction entrances not maintained, perimeter controls not maintained,	JM	Ron Spencer	BT	5/18/2018
5/25/2018	Auburn Estates	stock pile overflowing into street, gravel entrances not maintained, maintain bio-bags	JM	Ralph Reader	ВТ	5/30/2018

1200C, 1200CN and Small Lot Permits Terminated in FY 2018 in RVSS' Phase II Area

Termination		Site Common Name	Site Address		
Date	RVSS/ DEQ Permit Number			Type	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	546 blue Moon, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	538 Blue Moon, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	530 Blue Moon, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	522 Blue Moon, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	516 Blue Moon, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	508 Blue Moon, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	425 Bridge Creek Dr. lot 58, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	3247 Snowy Buttle Ln, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	TL4200 Wintersage, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	1413 N Haskell, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	561 Eagle Rock Dr, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	347 North 9th, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	1909 Scenic Ave., , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	2518 Brookdale, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	453 South Haskell, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	1985 Taylor Rd. Parcel 12, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	437 Bridge Creek, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	414 Stone Pointe, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	410 Stone Pointe, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	770 Valley Oak, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	81 William Way, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	429 Bridgecreek Drive, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	413 Stone Pointe, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	433 Hopkins, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	451 S. Haskell St., , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	457 S. Haskell St., , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	433 Bridge Creek Dr. lot 56, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	1977 Taylor Rd. Parcel 3, , OR	0000	
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	447 South Haskell St., , OR	0000	

Termination		Site Common Name	Site Address	
Date	RVSS/ DEQ Permit Number			Type
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	447 South Haskell St., , OR	0000
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	1423 Rustler Peak, , OR	0000
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	1237 Glen Grove, , OR	0000
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	431 South Haskell, , OR	0000
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	1953 Taylor, , OR	0000
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	1629 Tara Circle, , OR	0000
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	457 Eagle Rock, , OR	0000
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	453 Eagle Rock, , OR	0000
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	449 Eagle Rock, , OR	0000
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	455 Eagle Rock, , OR	0000
04-Jun-18	Small Lot/ORR10-	Small Lot Permit	1152 Marilee St., , OR	0000
01-Mar-18	SWQ18-07/ORR10-	Brammo	300 W Valley View Rd., , OR	1542000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	1708 Talent Ave., , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	1312 A Talent Ave., , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	201 E Main St. crossing E Main, , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	381W23DB TL374, , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	418 Lani Way, , OR	0000
23-Jan-18	SWQ17-007-CN/ORR10-	Small Lot Permit	1128 Plaza Blvd, , OR	1542000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	424 Wintersage Cir., , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	191 Poppy Bay Pl., , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	187 Poppy Bay Pl., , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	310 S. First St., , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	256 Rockfellow Pl., , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	129 N. Front St., , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	406 Lani Way, , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	1415 Lithia Way, , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	101 Poppy Bay Pl, , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	107 Poppy Bay Pl, , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	107 North Front St, , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	308 South 1st., , OR	0000
23-Jan-18	Small Lot/ORR10-	Small Lot Permit	319 Talent Ave., , OR	0000

Termination Date	RVSS/ DEQ Permit Number	Site Common Name	Site Address	Туре
01-Jan-18	SWQ16-007/ORR10-	Small Lot Permit	,,OR	0000
14-Dec-17	SWQ16-005-C/ORR10-E457	Patriot Station	Ave. H and Division, , OR	1522000
14-Dec-17	SWQ16-014-CN/ORR10-	Small Lot Permit	636 N Main St., , OR	1542000
06-Dec-17	SWQ17-001-C/ORR10-	White City VA	8495 Crater Lake Highway, , OR	1542162300
17-Oct-17	SWQ124139-C/ORR10-		Antelope Rd. and 7th Ave., , OR	0000
03-Oct-17	SWQ16-011-CN/ORR10-	Dollar General	237 W. Valley View Rd, , OR	1542000
28-Sep-17	SWQ16-015-CN/ORR10-	Southern Oregon Vet Clinic	Biddle Rd., , OR	1542000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	180 Poppy Bay, , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	1415 Lithia Way, , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	112 Suncrest Rd., , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	302 South First St., , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	514 James St, , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	303 Lithia Ave, , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	406 Lani Way, , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	418 Lani Way, , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	225 S 1st St., , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	106 E Rapp Rd, , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	418 Lani Way, , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	207 Bain, , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	333 MT. View Dr. #157, , OR	0000
02-Aug-17	Small Lot/ORR10-	Small Lot Permit	416 Alpine Way, , OR	0000



Jute matting protecting an excavated slope on a 1200-CN permitted project.

Section 6.0 Post-Construction SW Program

RVSS maintains manufactured stormwater quality facilities located in the right-of-way. The following table contains RVSS' inspection and maintenance data. Public vegetated stormwater features are maintained by the cities themselves and reported on in their individual reports. Private stormwater quality facilities, whether vegetated for manufactured, are maintained by the property owners and are not reported here.

RVSS ANNUAL STORMWATER FEATURE MAINTENANCE REPORT

						Drain						Remov	ved (cy)
RVSS Maint?	Location	BMP #	RVS Project Name	BMP Type	Make	-age Area	Receiving Stream	SWQ Agt	Date Inspected	Comment	Date Maint'd	Sedi- ment	Trash
Y	Central Point	33	Jewett Elementary School	Proprietary System	Environment 21	121	Mingus Creek	N	8/21/2017	Annual Insp. Needs Sed. And Trash Removed	9/1/2017	0.01	0.25
Y	Central Point	48	Scenic Heights Housing Development	Proprietary System	Contech	2.43	Bear Creek	N	8/22/2017	Annual Insp. No Cleaning Required			
Y	Central Point	64	Upton Road Realignment	Proprietary System	CDS	4	Mingus Creek	N	8/21/2017	Annual Cleaning, Needs Trash Removed	10/19/2017	0.01	0.01
Υ	Central Point	77	Gebhard SWQ Structure	Proprietary System	Suntree	120	Bear Creek	N	8/21/2017	Annual Insp. No Cleaning Required	10/30/2017	1.5	1
Y	Central Point	111	Mid Valley Subdivision	Detention Pipe	ADS	0	Griffin Creek	N	8/22/2017	Annual Insp. No Cleaning Required			
Υ	Central Point	121	Creekside Village	Detention Pipe / Manhole		0		N	8/22/2017	Annual Insp. Empty, No Cleaning Required			
Y	Central Point	156	Liberty Place	Proprietary System	Contech	0	Griffin Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Y	Central Point	196	Freeman Rd CP	Proprietary System	Contech	3.58	Mingus Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Y	Central Point	215	Northern Heights PUD	Detention Pipe & 3 Manholes		0	Griffin Creek	N	8/21/2017	Annual Insp. Needs Trash Removed	8/31/2017	0.5	0
Y	Central Point	14	Gray Court	Proprietary System	ADS	1.8	Bear Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Υ	Phoenix	24	Huntley Subdivison	Proprietary System	CDS	2.92	Coleman Creek	N	8/22/2017	Annual inspection, no maintenance required			
Y	Phoenix	133	Lawrence Extension/Chelsea Gardens	Proprietary System		0		N	8/22/2017	Annual inspection, no maintenance required			
Υ	Phoenix	93	E 4th Street SWQ Structure	Proprietary System	Suntree	90	Bear Creek	N	8/22/2017	Annual inspection, no maintenance required	10/19/2017	0.25	0
Υ	Phoenix	49	4th Street Improvements	Proprietary System	Contech filters	0.3	Bear Creek	N	8/22/2017	Annual inspection, bottom vac only.	10/19/2017	0.25	0
Y	Phoenix	29	Home Depot-Phoenix	Detention Pond Sized for Water Quality		4.2	Bear Creek	N					

RVSS ANNUAL STORMWATER FEATURE MAINTENANCE REPORT

						Drain						Remov	ed (cy)
RVSS Maint?	Location	BMP #	RVS Project Name	BMP Type	Make	-age Area	Receiving Stream	SWQ Agt	Date Inspected	Comment	Date Maint'd	Sedi- ment	Trash
Υ	Phoenix	39	LA-Z-BOY Furniture	Home Depot Wet Ponds		0	Bear Creek	N					
Υ	Talent	105	City of Talent Project	Proprietary System	Contech	0	Wagner Creek	N	8/22/2017	Annual inspection, no maintenance required			
Y	Talent	26	Park View Townhomes	Proprietary System	Stormwater3 60	0.729	Bear Creek	N	8/22/2017	Annual inspection, no maintenance required			
Y	Talent	92	Gangnes Dr SWQ Structure	Proprietary System	Suntree NSBB	26	Wagner Creek	N	8/22/2017	Annual inspection, rack and sediment needs cleaned	10/19/2017	0.5	0
Y	Talent	95	Suncrest Stormwater Quality Structure	Proprietary System	Bio Clean Env SWA	27	Bear Creek	N	8/22/2017	Annual inspection, rack and sediment need cleaned	10/19/2017	0.25	0.25
Υ	Talent	100	City of Talent Project	Proprietary System	Contech	0	Wagner Creek	N	8/22/2017	Annual inspection, no maintenance required			
Υ	Talent	101	City of Talent Project	Proprietary System	Contech	0	Wagner Creek	N	8/22/2017	Annual inspection, no maintenance required			
Υ	Talent	102	City of Talent Project	Proprietary System	Contech	0	Wagner Creek	N	8/22/2017	Annual inspection, no maintenance required			
Υ	Talent	106	City of Talent Project	Proprietary System	Contech	0	Wagner Creek	N	8/22/2017	Annual inspection, no maintenance required			
Υ	Talent	176	Bear Creek Bridge, West Valley View Rd	Proprietary System	Hydra International	0	Bear Creek	N	8/22/2017	Annual inspection, no maintenance required			
Υ	Talent	104	City of Talent Project	Proprietary System	Contech	0	Wagner Creek	N	8/22/2017	Annual inspection, no maintenance required			
Υ	Talent	103	City of Talent Project	Proprietary System	Contech	0	Wagner Creek	N	8/22/2017	Annual inspection, no maintenance required			
Υ	White City	69	Miracle Meadow 2	Proprietary System	Vortech Model 1000	1.36	Whetstone Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Υ	White City	233	Nicholas View Subdivision	Proprietary System	Contech	2	Whetstone Creek	N	8/21/2017	Annual/Initial Insp. No Cleaning Required			
Υ	White City	216	Antelope Industrial Park	Proprietary System	Contech	17.68	Whetstone Creek	N	8/21/2017	Initial/Annual Insp. No Cleaning Required / Dry			
Υ	White City	185	Saddlebrook Meadows	Proprietary System	CDS	2	Whetstone Creek	N	8/21/2017	Annual Insp. No Cleaning Required			

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RVSS ANNUAL STORMWATER FEATURE MAINTENANCE REPORT

						Drain						Remov	ved (cy)
RVSS Maint?	Location	BMP #	RVS Project Name	BMP Type	Make	-age Area	Receiving Stream	SWQ Agt	Date Inspected	Comment	Date Maint'd	Sedi- ment	Trash
Y	White City	157	Freedom Square	Proprietary System	Contech	0	Whetstone Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Y	White City	139	SO Goodwill	Proprietary System	Hydro International	0	Whetstone Creek	N	8/22/2017	Annual Insp. Almost Dry, No Cleaning Required			
Y	White City	90	White Mountain	Proprietary System	Hydro International	140	Whetstone Creek	N	8/21/2017	Annual Insp. Needs Trash Removed	10/19/2017	0	0.25
Y	White City	87	Fallbrook Meadows	Proprietary System	Contech	0.3	Whetstone Creek	N	8/21/2017	Annual Insp. Fallbrook/OK - Ave C and 30th is buried in landscaping			
Y	White City	86	Sharon Way	Proprietary System	Contech	1.7		N	8/21/2017	Annual Insp. No Cleaning Required			
Y	White City	85	Desert View Estates	Proprietary System	ADS	0.9	Whetstone Creek	N	8/21/2017	Annual Insp. Needs Heavy Sludge Removed			
Y	White City	83	Ave A and Div SWQ Feature	Proprietary System	Environment 21	108	Whetstone Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Y	White City	68	Antelope Run	Proprietary System	ADS	3.34		N	8/21/2017	Annual Insp. No Cleaning Required			
Y	White City	23	Antelope Cove	Proprietary System	CDS	3.34	Whetstone Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Y	White City	20	Agate Meadows	Proprietary System	Hydro International	6	Whetstone Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Y	White City	19	Woodland Village	Proprietary System	Vortechs	3.14	Whetstone Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Y	White City	16	Birchwood Estates	Proprietary System	Hydro International	1	Whetstone Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Y	White City	13	Fieldstone Estates	Proprietary System	Vortechs	2.36	Whetstone Creek	N	8/21/2017	Annual Insp. Needs Sediment Removed	8/29/2017	0.25	0
Y	White City	12	Miracle Meadow Subdivision	Proprietary System	Vortechs	3.33	Whetstone Creek	N	8/21/2017	Annual Insp. No Cleaning Required			
Y	White City	240	Saddlebrook Meadows Phase 2	Proprietary System	Contech	1.05	Rogue River	N	8/21/2017	Not Installed Yet			
Υ	White City	84	West Channel B	Proprietary System		260	Whetstone Creek	N	8/21/2017	Annual Insp. No Cleaning Required			

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APPENDIX B Water Quality Data Collected During Illicit Discharge Monitoring

Instream data collected from Agate Slough and North Fork of Whetstone Creek. This data was uploaded to AQWMS.

AQWMS ID	Latitude	Longitude	Date Collected	Time Collected	Sample ID	Temp (C°)	Conductivity (uS)	рН	TDS	E. coli MPN	TP (mg/L)
41AgSIA_RVSS	42.418443	-122.863472	8/9/2017	10:05	AS A	21.2	243	7.6	170	285.1	0.286
41AgSIA_RVSS	42.418443	-122.863472	8/9/2017	10:05	AS A					325.5	0.286
43NFWhA_RVSS	42.418927	-122.855966	8/9/2017	12:15	NFW A	21.9	228	7.05	160	980.4	0.177
43NFWhA_RVSS	42.418927	-122.855966	8/9/2017	12:15	NFW A					1046.2	
41AgSIB_RVSS	42.420406	-122.856075	8/10/2017	11:03	AS B	21.9	396	8.36	281	613.1	0.156
41AgSIB_RVSS	42.420406	-122.856075	8/10/2017	11:03	AS B					686.7	
41AgSIC_RVSS	42.423587	-122.85106	8/10/2017	12:08	AS C	21.3	403	8.16	286	240.0	0.134
41AgSIC_RVSS	42.423587	-122.85106	8/10/2017	12:08	AS C					235.9	
41AgSID_RVSS	42.424089	-122.849482	8/16/2017	10:40	AS D	22.3	337	8.02	240	93.3	0.206
41AgSID_RVSS	42.424089	-122.849482	8/16/2017	10:40	AS D					101.2	
41AgSIE_RVSS	42.424559	-122.849006	8/16/2017	9:50	AS E	18.4	332	7.89	236	344.8	0.068
41AgSIE_RVSS	42.424559	-122.849006	8/16/2017	9:50	AS E					238.2	
41AgSIF_RVSS	42.425481	-122.846273	8/16/2017	11:15	AS F	21.3	317	7.19	226	153.9	0.101
41AgSIF_RVSS	42.425481	-122.846273	8/16/2017	11:15	AS F					186.0	

Samples collected from flowing outfalls of Swanson Creek and Upton Slough FY18.

Stream	Site Description	Date Collected	Time Collected	Water Temp (C°)	Temp (F°)	Conductivity (uS)	рН	TDS (ppm)	E. coli Geometric mean	Comments
Swanson Cr.	Pt. A	8/22/2017	11:15	18.9	66.02	162.6	7.56	115	1565.13	
Upton										
Slough	Pt. A	8/22/2017	11:00	19.4	66.92	231	8.11	164	354.34	
Agate										sample pulled by pole, only TP
Slough									1732.90	& bac data collected. Stagnant
(Ave. A trib)	AS 4	8/22/2017	12:05							water.

APPENDIX C Annual Reports from Rogue Valley Sewer Services' Phase II Communities









Parks & Public Works Department



140 South 3rd Street | Central Point, OR 97502 | 541.664.7602 | www.centralpointoregon.gov

Central Point NPDES Phase II Annual Report of Activities

August 31, 2018

Every year, the City engages in local activities to reduce or eliminate pollutants entering the municipal separate storm sewer system (MS4). Activities include staff training, education and outreach, and municipal housekeeping. These activities augment those performed by Rogue Valley Sewer Services (RVS), the National Pollution Discharge Elimination System (NPDES) Phase II permittee for Central Point, as well as Talent, Phoenix and portions of Jackson County. This summary of annual activities performed by City staff has been prepared to meet the Phase II permit reporting requirements.

Annexation into the City Limits

Taxlots 372W11C TL 8300 and 8400 were annexed into the City, Resolution No. 1517.

Construction Site Stormwater Control

During FY 2018, the City of Central Point received 23 permit applications for projects less than one acre that included ground disturbing activities. Each project was required to obtain a Storm Drain Protection Permit and implement erosion and sediment controls to prevent stormwater pollution. The permits are sent to RVSS monthly. See Attachment A for permit locations and type.

Municipal Pollution Prevention

The City engages in a variety of annual programs aimed to prevent or reduce pollution associated with municipal activities, facilities and infrastructure. Street sweeping, storm drainage inspection and cleaning, pet waste station installation/maintenance, and annual fall leaf pick-up are among the activities conducted by the City.

Street Sweeping

The City conducts a regular street sweeping program. All city owned streets are swept once every seven days and high volume and high intensity use areas are swept twice per week for a total of 6,289 miles. Overall 100% of the City streets will be swept at one time during the year. This program was effective in reducing 394 tons of sediment, debris, road salt, and trace metals that would otherwise enter the community's storm drain system and ultimately discharge to adjacent waterways. See Attachment B for landfill quantities from street sweeper.

Storm Drain Inspection and Cleaning Program

The City's storm drain system is divided into three zones (see Attachment C) and each year they focus on one zone. Last year the crew worked in Zone, 1. They cleaned approximately 2.4 miles of storm pipe and inspected with a camera approximately 589 feet of pipe and 72 curb inlets and 13 manholes.

Public Pet Waste Disposal Stations

The parks department maintains a total number of 22 pet waste stations in the City. Stations are located in publicly owned parks greater than 1 acre as well as other common areas throughout the community. Stations are re-stocked and maintained regularly. During this fiscal year, 120,000 bags were distributed for use by City residents and visitors. The total cost of this activity for this year was \$4,500; see Attachment E for locations of bag stations and sponsors.

Adopt-a-Street Program

Adopt-a-street volunteers commit to cleaning up litter on adopted streets at least four times per year. Implementation of this program reduces the litter and debris that accumulates along streets preventing it from entering the storm drain system and local waterways. Although we currently have no mechanism to measure the quantity of material removed from the roadway and surrounding streetscape, we can report that approximately 14.9 miles of City streets were adopted and maintained in accordance with the program guidelines during the reporting period. See attachment F for the list of organizations, locations and street length that are being cared for.

Central Point Leaf Pick-up Program

The City has contracted with Rogue Disposal to pick up all bagged leaves in the neighborhoods. This is done twice a year, first in mid to late November and again in early to mid-December. This year was another successful year of collections. The City provides information on when and how to place the bags on the street curbs and Rogue Disposal will then come by and pick them up. This year they collected 154.49 tons of leaves that would have gone down the drains and into the streams. (See Attachment G)

Municipal Herbicide Application

The Public Works Department and a contracted agency apply herbicides in parks and public right-of-way to control invasive species periodically throughout the year. The total chemical herbicide use by the City crew was 1771fluid ounces and 1486 fluid ounces used by the contracted sprayer. The herbicide was applied at 1-2% concentration in most cases. See Attachment H for Public Works and contracted spray logs.

Staff Training

This year we had 1 person attend the 2017 ACWA Stormwater Summit and 2 employees got rectified in the Erosion Prevention and Sediment Control Class.

Education and Outreach

During this reporting period, the city completed the following outreach projects:

Articles and Publications:

- Oct. 2017- Storm Drain Provide an Important Community Service. This article gives a brief explanation of City stormdrains and their purpose. It also gives a tips on how to keep the system clean and clear
- Nov. 2017- Fall Leaf Pick-up. This article lets residents know what days to set their leaves out front of their houses for the annual leaf pick-up by Rogue Disposal.
- March 2018 This article explains our city strormdrain system and how helpful it is and how we need to keep it clean and not to put anything that's harmful in it because it will end up in our streams.
- June 2018 Keep our Stream Clean. This article talks about how important our streams are and what a critical role they play in the ecosystem. It list steps to help improve the quality of our streams.
- July 2017- Your Pet, Your mess. Explains health and sanitary issues of dog feces in our parks and why owner need to be accountable for their dogs left overs
- April 2018- Spring is coming, it's time to get that lawn in shape. This article explains what fertilizers do
 and how to read their labels and what impacts they have to our environment if not applied right.

Events:

- Scenic Middle School Salmon Watch, August 2017. This program was to provide education about water
 quality and salmonids in our streams. The course lasted 4 days and comprised of 4 stations the kids
 would rotate to, Salmon Biology/Salmon Life Cycle, Water Quality, Macro Invertebrates, and Riparian
 Areas. Each station had an instructor and an activity for the kids. Five separate classes went through the
 course for a total of 152 students. (See Attachment J)
- Arbor Day Tree Planting, April 2018 The City and a small group of students planted 7 trees alone
 Mingus Creek to help provide shade and cover for the stream. Before planting a couple of City employees
 talked about what benefits the trees provide and how to protect our natural resources. (See Attachment K)
- The City has 2 Fish Friendly car wash kits to be used in fundraisers in Central Point. These kits divert the
 soapy waste water from going down into the storm drains and instead send it to a grassy or gravely area
 or into a sewer inlet to be treated or absorbed into the ground. We sent an informational mailer to all
 Central Point schools and churches to let them know we have the kits and they are free to use (See
 Attachment L).

A matrix of activities and supporting documentation are attached to this summary. please contact Mike Ono at 541.664.7602, Ext. 243. Thank you.	If there are any questions,

				of Central Point		
			NPDES Phase II	Program Annual Repor	t FY 2018	
Activity	Date	Work Activity	Location	Estimated Quantities	Dump Site	Comments
Storm Drain Protection Permits	Development driven.	Issued Storm Drain Protection Permits for construction projects with ground disturbing activities.	City-wide sites less than 1 acre	23 Permits	N/A	Copies are sent to RVSS monthly. Attachment "A" provides a list of the Storm Drain Protection Permits issued during FY 2016-2017
Street Sweeping	Weekly thorughout the year	Entire city once every seven days, with more frequent sweeping occurring twice per week in high use areas.	City-wide once every 7 days; high use areas 1-2 times per week.	394 tons	Dry Creek Landfill	Attachment "B" provides an overview of street sweeper disposal including quantity and cost.
Storm Drain Inspection & Cleaning	Year round	The City is divided into 3 zones for Storm drain maintenance and rents a large Jetter truck to clean the system when needed.	One third of the City	Cleaned 2.4 Miles of Stormdrains, Inspected 589 feet of stormpipe, 72 Curb inlets, 13 manholes.		The City's storm drain system is divided into three zones (see Attachment C) and each year they focus on one zone. Last year the crew concentrated in Zone 1
Storm Drain inspection & Cleaning						
DatiWests	Year round	Make pet waste clean-up accessible in public parks and other areas to residents by providing pet waste dispensers and bags.	City parks and some public areas. 22 Locations	120,000 pet waste bags stocked	N/A	The City maintains 22 pet waste stations throughout the community and restocks them monthly. See Attachment E
Pet Waste						
Adopt-a-Street Program	Year round	Volunteers adopt a street and commit to cleaning up litter at least 4 times per year. This activity minimizes the quantity of litter swept into storm drains during rain events.	25 Adopted street thoughout the City.	14.9 Miles	Dry Creek Landfill	Attachment "F" is a list summarizing the Agency/Organization, Adopted street and the length that is cleaned.
Annual Leaf Pick-up	November & December	City hired Rogue Disposal to pick up leaves for CP residents to keep them out of the storm drains and protect water quality. City conducted outreach in newsletter and residents provided own bags.	City-wide	154 tons of leaves	Dry Creek Landfill	Attachment "G" is a letter from Rogue Disposal summarizing the program results.
Good Housekeeping: Municipal Herbicide Applications	Year round	Spray herbicides to control invasive species within public right-of-way and in some parks.	Public ROW and some parks areas.	37.5 parks acres sprayed with 3,257 ounces of herbicides mixed with water to control weeds.		Applications are conducted in City Parks and in public right of way. Applications in the parks are done by City crews and contracted exterminators. See attachment H.
Stormwater Quality Education/Outreach	At least 3 articles/year	Publications educate residents on stormwater quality information, protection requirements, and website location.	City of Central Point Newsletter and Website	6 articles	N/A	Attachment Art. 1-6 includes copies of outreach materials for all stormwater quality education and outreach publications and events.
Stormwater Quality Education/Outreach	Year round	Stormwater Management web page reviewed and updated.	http://www.centralpointoregon.gov/	Single web page with multiple links	N/A	City website is up and material is currently being updated as needed.
Salman Watch Dragram, Water Quality Madula	Fall 2016	Educate Scenic Middle School students about water quality parameters, including temperature, dissolved oxygen, turbidity and pH.	Scenic Middle School	Five 8th grade classes, 152 students.	N/A	Other classes taught, although not directly related to stormwater, address the salmon life cycle that is affected by degraded water quality conditions that are often affected by stormwater inputs. Other classes included: salmon life cycle, Macro Invertebrates and Riparian Ecosystems/Habitat. See Attachment J
Salmon Watch Program - Water Quality Module Stormwater Quality Education/Outreach	June-Aug	Fish Friendly car wash kit	Fundraiser in Central Point	Not measured	Grassy or Rocky area or sewer inlet	There are two popular locations in Central Point, Rays Sentry Market and the Malot building parkinglot. See Attachment L
Stormwater Quality Education/Outreach	April	Arbor Day -Tree planting	Rose Valley Dr in Central Point	1 Adult and 4 students and 7 Trees		Every year the City plants trees in the city. This year we planted 7 trees along Rose Valley Dr. in Central Point to eventually shade Mingus Creek. Before the planting we give a quick education on why and how we plant the trees and what benefits they provide. See Attachment K
and the same of th	Year round	Staff Training	Different Location	2 Employee		Attended the 2018 ACWA Stormwater Summit at Lane Community College and recertified 2 employees in Erosion Prevention and Sediment Control.
Stormwater Quality Education/Outreach						

RESOLUTION NO. 1517

A RESOLUTION TO ANNEX 3.71 ACRES, LOCATED AT 3428 and 3470 CHICKORY LANE AND IDENTIFIED ON THE JACKSON COUNTY ASSESSOR'S MAP AS 37 2W 11C, TAX LOTS 8300 AND 8400. APPLICANT: BOB FELLOWS CONSTRUCTION, LLC.

RECITALS:

- A. Bob Fellows Construction, LLC owns two tax lots at 3428 and 3470 Chickory Lane, and generally described by Exhibit A, which is not located within the City of Central Point City limits. The Central Point City Council (the Council) is authorized under ORS 222.120 to hold a public hearing for annexation proceedings without an election for annexation.
- B. On September 14, 2017 the Council conducted a duly noticed public hearing on the annexation application, at which time it reviewed the City staff report, heard testimony and comments on the application to annex the 3.71 acre property specifically described in attached Exhibits "A" Written Description and Exhibit "B" Annexation Depiction Map.
- C. The City Manager, or designee, will transmit a copy of this resolution to the Oregon Secretary of State, and this annexation is effective when filed with the Oregon Secretary of State pursuant to ORS. 222.180.
- D. This annexation is a full consent annexation as Bob Fellows has consented to the annexation.

The City of Central Point resolves as follows:

<u>Section 1:</u> The property at 3428 and 3470 Chickory Lane, described in the above recitals and set forth in attached Exhibits "A" and "B" is proclaimed to be annexed to the City of Central Point.

Passed by the Council and signed by me in authentication of its passage this 14 day of Society 2017.

Mayor Hank Williams

City Recorder

TELEPHONE 541-772-2782

JAMES E. HIBBS, PLS

L.J. FRIAR & ASSOCIATES P.C.

CONSULTING LAND SURVEYORS
P.O. BOX 1947
PHOENIX, OR 97535

FAX 541-772-8465

Ijfriar@charter.net

LEGAL DESCRIPTION

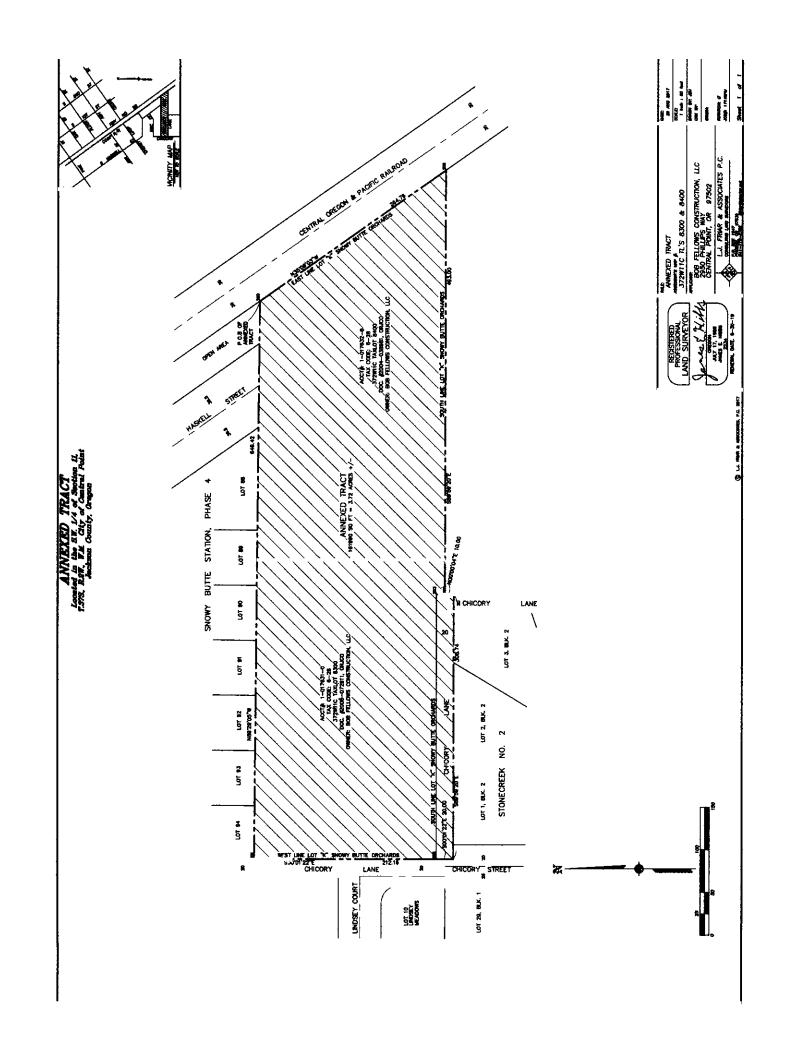
Beginning at the Southeast corner of SNOWY BUTTE STATION, PHASE 4, according to the official plat thereof, now of record, in Jackson County, Oregon, said point being on the existing Central Point City boundary; thence along said City boundary and along the South line of said SNOWY BUTTE STATION, Phase 4, North 89°29'05" West, 649.42 feet to the Southwest corner of Lot 94, said PHASE 4 also being on the West line of Lot "K" of SNOWY BUTTE ORCHARDS, according to the official plat thereof, now of record, in Jackson County, Oregon; thence continue along said City boundary and along the West line of said Lot "K", South 00°01'22" East, 212.16 feet to the Southwest corner of said Lot "K"; thence South 00°01'22" East, 20.00 feet to the Westerly prolongation of the South line of Chicory Lane; thence along said Westerly prolongation, the South line of said Chicory Lane and its Easterly prolongation, South 89°59'20" East, 308.73 feet to the Easterly line of Chicory Lane; thence along said Easterly line, North 00°00'04" East, 10.00 feet to an angle point in the South line of said Lot "K"; thence leaving said City boundary along the South line of said Lot "K", South 89°59'20" East, 493.00 feet to the Southeast corner of said Lot "K"; thence along the East line thereof, North 35°09'03" West, 264.76 feet to the point of beginning. Containing 161990 square feet or 3.72 acres, more or less.

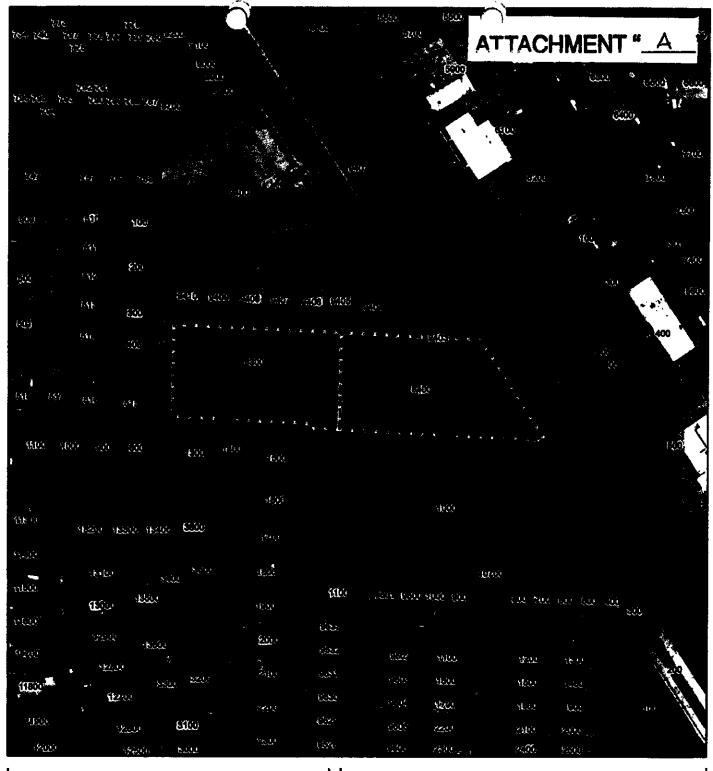
ANNEXED TRACT
372W11C TL'S 8300 & 8400
Bob Fellows Construction, LLC
17-140
August 29, 2017

REGISTERED PROFESSIONAL LAND SURVEYOR

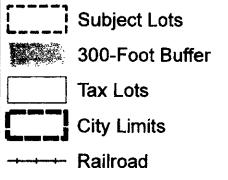
> OREGON JULY 17, 1986 JAMES E. HIBBS 2234

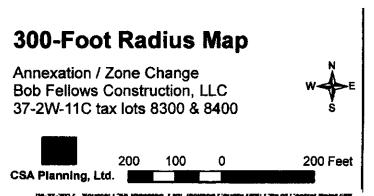
RENEWAL DATE: 6-30-19





2012 Aerial





ANNEXATION PETITION

The undersigned hereby request and consent to the annexation to the City of Central Point, Oregon, of the real property contiguous thereto described in Exhibit "A" attached hereto and by this reference made a part of the within petition.

By their signature hereto, the undersigned certify that they are either "owners" of land in the territory proposed to be annexed as described in Exhibit "A", or are "electors" registered in the territory proposed to be annexed as described in Exhibit "A".

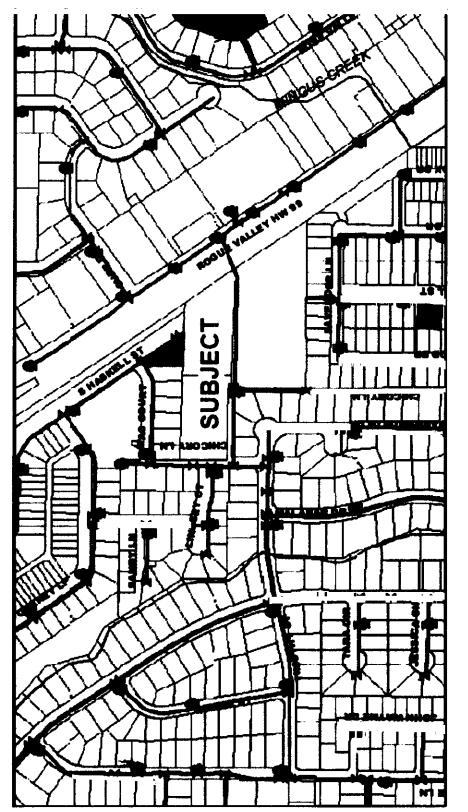
This petition, containing the request and consent to said annexation, must be filed with the Central Point City council on or before the date of the public hearing to be held upon the proposed annexation pursuant to ORS 222.120.

"Owner" is defined by ORS 222.120 as meaning the legal owner of record or, where there is a recorded land contract which is in force, the purchaser thereunder. If there is multiple ownership in a parcel of land, each consenting owner shall be counted as a fraction of the same extent as the interest of the owner in the land bears in relation to the interest of the other owners, and the same fraction shall be applied to the parcel's land mass for purposes of the consent petition. If a corporation owns land in a territory proposed to be annexed, the corporation shall be considered to be the individual owner of that land.

"Elector" is defined in said statute as an individual qualified to vote under Article II, Section 2 of the Oregon Constitution, which in turn requires that the individual be 18 years of age or older, a resident of the area in question, and registered to vote as required by applicable state law. Furthermore, ORS 222.270(2) requires that electors petitioning for annexation be registered in the territory proposed to be annexed.

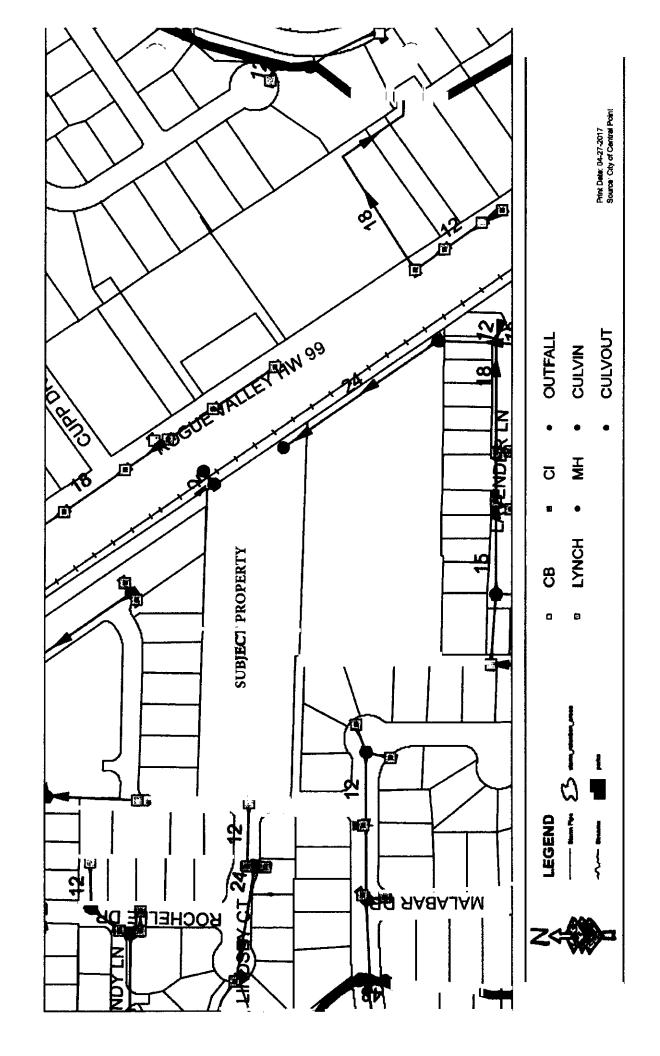
	Bector		1
	or		
Name/Address	Property Owner	Signature	Date
Bob Fellows Construction LLC	1		
2950 Phillips Wy		Rus Julia	1/
Central Point OR 97502	Property Owner	Kur mula	4-27-17

Central Point Waterlines, Valves and FH's

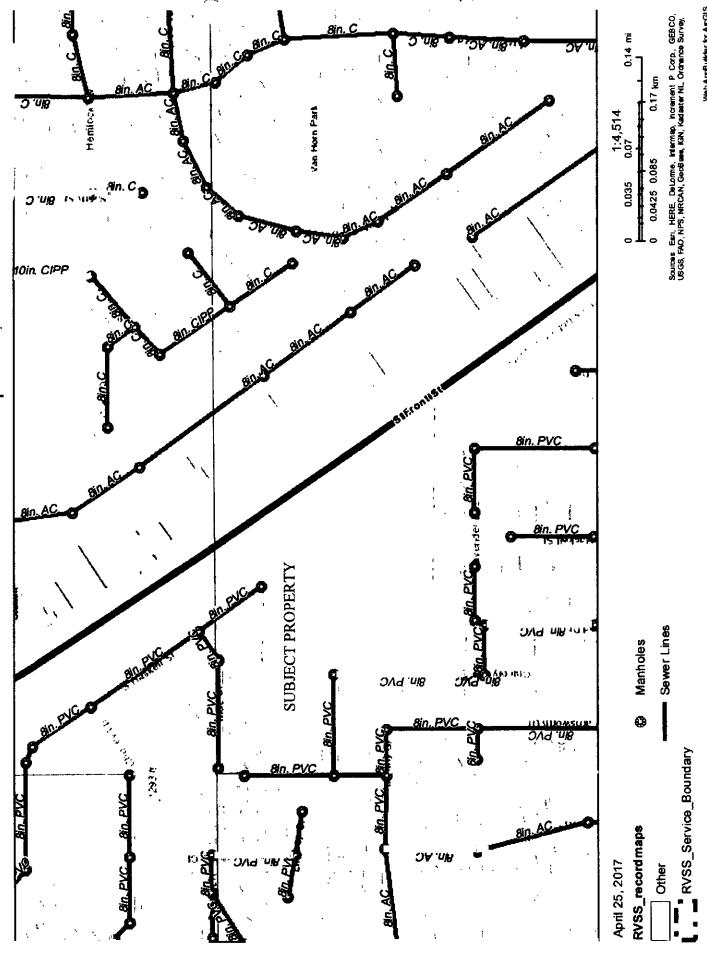


Print Date: 04-27-2017 Source: City of Central Point

Central Point StormDrain System



ArcGIS Web Map



Web ArpBulder for Ancils Country of Jackson, OR. WRLC. Bureau of Land Management. State of Oregon, State of Oregon GEO, Esri. HERE. Garmin. INCREMENT P. Intermap, USGS. EPA, USDA, U.S. Forest Service I RVSS GIS I Jackson Country GIS I

Address	Date	Development Type
456 S Haskell St	8/10/2017	SFD
113 Stone Pointe	8/30/201	SFD
129 Bridge Creek Dr	12/10/2017	SFD
118 Stone Pointe Dr	12/20/2017	SFD
133 Hopkins	12/25/2017	SFD
149 S Haskell St	12/27/2017	SFD
151 S Haskell St	12/27/2017	SFD
157 S Haskell St	12/27/2017	SFD
629 Tara Circle	1/18/2018	ADU
157 Eagle Rock	2/12/2018	SFD
53 Eagle Rock	2/18/2018	SFD
109 Stone Pointe	2/26/2018	SFD
149 Eagle Rock	2/26/2018	SFD
155 Eagle Rock	2/27/2018	SFD
1952 Upton Rd	3/15/2018	SFD
152 Marilee St	3/28/2018	Addition
650 Hopkins	4/5/2018	ADU
40 Maple St	4/5/2018	SFD
36 Cheney Loop	4/20/2018	SFD
138 Cheney Loop	4/20/2018	SFD
501 Black Berry Run	5/2/2018	SFD
40 Cheney Loop	5/3/2018	SFD
142 Cheney Loop	5/3/2018	SFD
1957 Taylor Rd	6/3/2018	SFD
	- 	
		ĺ

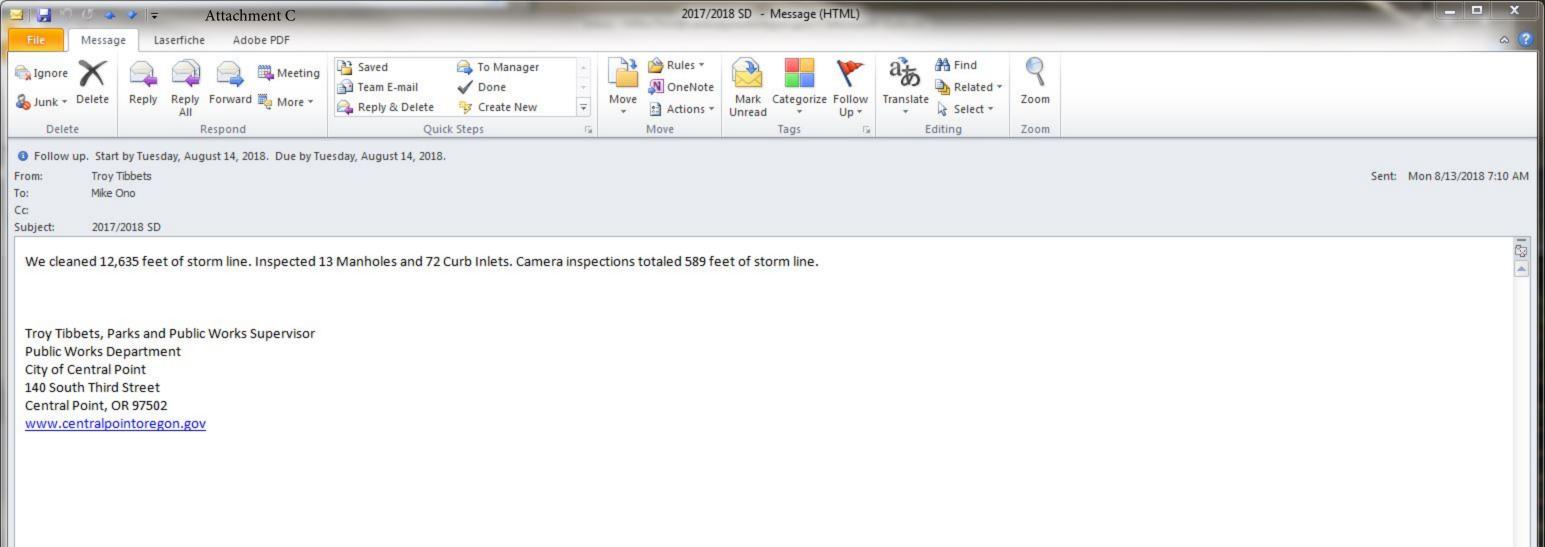
DRY CREEK LANDFILL 2017-2018

				PO# 0010008122
MONTH	DATE	QUANTITY	AMOUNT	Amt:: \$4,000
July	07/14/17	9.57	\$98.09	Paid: \$4,042.79
July	07/14/17			Bal: (\$43)
	07/14/17	0.50	705.00	bai. (\$43)
Aug	08/07/17	10.63	\$108.96	
	08/16/17		•	
	08/16/17			
	08/31/17			
	00,01,1	3.37	φσοισ :	
Sept	09/18/17	9.24	\$94.71	
	,,		70	
Oct	10/06/17	3.21	\$32.90	
	10/06/17		•	
	10/06/17	4.10	\$42.03	
	10/13/17	5.98	\$61.30	
	10/13/17			
	10/13/17	7.13	\$73.08	
	10/13/17	4.87	\$49.92	
	10/24/17		\$79.03	
	10/24/17	7.63	\$78.21	
	10/24/17	7.89	\$80.87	
	10/24/17	9.08	\$93.07	
	10/31/17	3.09	\$31.67	
	10/31/17	3.89	\$39.87	
	10/31/17	4.19	\$42.95	
Nov	11/01/17	1.55	\$15.89	
	11/01/17	2.14	\$21.94	
	11/01/17	1.91	\$19.58	
	11/03/17	3.39	\$34.75	
	11/03/17	2.75	\$28.19	
	11/08/17	2.90	\$29.73	
	11/08/17	2.72	\$27.88	
	11/08/17	2.28	\$23.37	
	11/08/17	2.70	\$27.68	
	11/14/17	5.20	\$53.30	
	11/14/17	3.94	\$40.39	
	11/14/17	4.56	\$46.74	
	11/16/17	4.27	\$43.77	
	11/21/17	4.03	\$41.31	
	11/21/17	4.85	\$49.71	
	11/21/17	3.99	•	
	11/21/17	4.18	\$42.85	

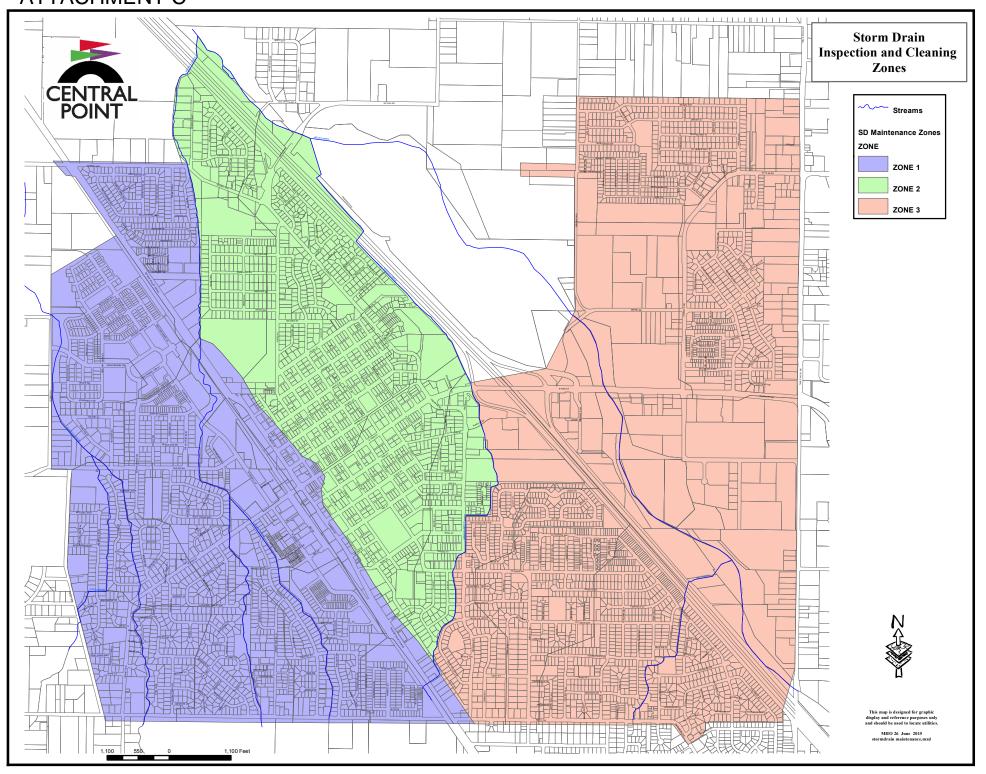
	11/29/17	3.81	\$39.05	
	11/29/17	3.94	\$40.39	
	11/29/17	4.44	\$45.51	
Jan	01/09/18	7.75	\$79.44	
	01/09/18	6.70	\$68.68	
Feb	02/05/18	10.61	\$108.75	
	02/07/18	11.12	\$113.98	
	02/07/18	9.50	\$97.38	
Mar	03/23/18	9.04	\$92.66	
	03/23/18	10.55	\$108.14	
	03/23/18	8.89	\$91.12	
	03/23/18	8.18	\$83.85	
_	0.4/0.4/4.0	40.00	4400.00	
Apr	04/24/18	12.09	\$123.92	
	04/24/18	14.35	\$147.09	
	04/24/18	13.40	\$137.35	
Mar	05/23/18	7.40	\$75.85	
May	05/23/18	7.40 8.19	\$75.65 \$83.95	
	05/24/18	9.34	\$95.74	
	05/24/18	9.34 9.44	\$96.76	
	03/24/18	3.44	\$30.70	
June	06/11/18	7.31	\$74.93	
22	06/11/18	8.02	\$82.21	
	06/07/18	9.71	\$99.53	
	06/28/18	6.49	\$66.52 po 0010	009109
	50, =0, =0	0	+ 00.02 pc 0010	

394.41 \$4,042.79

Totals



ATTACHMENT C



Attachement E

Dog Waste Bag Stations 2018

Bag Buddy Sponsor	Park	Dog Park Locations
Celebrity Pets	Don Jones Park	By War Memorial
Crater Animal Clinic	Don Jones Park	By Mountain Ave.
None	Don Jones Park	By Water Reservoir
Hap-E-Dog Pet Grooming	Don Jones Park	Water Park / Tennis Court
None	Don Jones Park	By Basketball Court
None	Don Jones Park	North East Path
Crater Animal Clinic	Willie Mott Park	Jeremy Street
None	Willie Mott Park	Tennessee Ln.
Mountain View Veterinary Clinic	Pfaff Park	North East Side
Mountain View Veterinary Clinic	Pfaff Park	South West Side
Mountain View Veterinary Clinic	Twin Creeks Park	North Side
Crater Animal Clinic	Civic Park	South West Side
Crater Animal Clinic	Civic Park	South East Side
Mountain View Veterinary Clinic	Civic Park	North West Side
Mountain View Veterinary Clinic	Civic Park	North East Side
None	Pocket Park	N. Haskell & Griffith Oaks
Crater Animal Clinic	Flanagan	Entry at Tiffany Ave
Crater Animal Clinic	Flanagan	Pathway at Beall Lane
None	Flanagan	Pathway near Joseph Street
None	Van Horn	Edwina Ave
None	Van Horn	Pathway - Rose Valley
None	Forest Glen	Gatepark Drive

Dog Bag Usage

2017/2018	# of Bags	Cost	
Jul-14	10000	\$	375.00
Aug-14	10000	\$	375.00
Sep-14	10000	\$	375.00
Oct-14	10000	\$	375.00
Nov-14	10000	\$	375.00
Dec-14	10000	\$	375.00
Jan-15	10000	\$	375.00
Feb-15	10000	\$	375.00
Mar-15	10000	\$	375.00
Apr-15	10000	\$	375.00
May-15	10000	\$	375.00
Jun-15	10000	\$	375.00
Total	120000	\$	4,500.00

Attachement F

									20	2018					
Agency/Organization	Adopted Street	Lenth	Contact	Contract Contract End Phone Email Starting Date Date Jan-Mar Apr-Jun Jul-S		Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec				
Table Rock Kiwanis	Pine, from Front to the East side of the I-5	0.6864	Joan Issacs	541-941-1854	vpsor@charter.n	10/13/2014	10/13/2016	3/18/17		9/23/17	Pine Street	construction	on		
Pathway Enterprises, Inc	10th, from Pine to Upton & Scenic	0.9083	Becky Simpson	541-601-2830	bsimpson@pathy	5/3/2015	5/3/2017	3/11/17	6/17/17	9/21/17	10/28/17	3/31/18			
	Front, from Scenic to Pine	1.3322						2/16/17							
New Heights Christian School	S 4th, from Pine to Hopkins	0.4587	Paula Brite	541-664-5016	pbrite@noahsark	11/13/2017	11/17/2019		4/7/17		11/17/17		4/9/18		
New Heights Christian School	Alder, from Front to 7th	0.371	Paula Brite	541-664-5016	pbrite@noahsarl	1/16/2016	1/16/2018		4/7/17		11/17/17		4/9/18		
Bobbio's	Oak, from Front to Freeman	0.5677	Kira	541-778-9179	kira@bobbios.co	<u>m</u>						3/24/18			
Bureau & Alvarez Families	Front, from Beall to Pine	0.9369	Patricia Alvarez	541-944-0558	bureau97504@y	4/17/2017	4/17/2019			9/30/17					
Bureau & Alvarez Families	Freeman, from Pine to Hopkins	0.654	Patricia Alvarez	541-944-0558	bureau97504@y	4/17/2017	4/17/2019			9/30/17					
Rhodes Family	Beall, from Hanley to Front	1.09	Karen Rhodes	541-664-4159	skookum91@ear	1/17/2017	1/17/2019	3/15/17	6/24/17		10/5/17				
Frank and Jan Meadows	S Haskell, Pine to Mac Ct	0.5471	Frank or Jan Meadows	541-664-1720	fj1408@charter.r	10/27/2017	10/27/2019								
Frank and Jan Meadows	Glenn Way, from Pine to Beall	0.7056	Frank or Jan Meadows	541-664-1720	fj1408@charter.r	10/27/2017	10/27/2019								
CPE 4th & 5th Graders	S 2 & 3, from Pine to Bush and around CPE	0.809	Mack Lewis	541-494-6500	mack.lewis@dist	2/17/2017	2/17/2019	2/14/17	6/12/17		11/13/17	1/24/18			
CPE 4th & 5th Graders	Hopkins Road, from 4th to Glengrove	0.7643	Mack Lewis	541-494-6500	mack.lewis@dist	2/17/2017	2/17/2019	2/14/17	6/12/17		11/13/17	1/24/18			
	Freeman, from Hopkins to Beall	0.4944													
	Beall from 99 to Green Park	0.7985													
	Brandon, from Pine to Beall	0.6291													
	Ash Street, from Front to Freeman Rd	0.4701													
Ryerson - Richardson Elementary School	N Haskell, from W Pine to Twin Creeks	0.5922	Cheryl Ryerson	541-494-6700	cheryl.ryerson@	11/18/2014	11/18/2016		6/14/17	9/28/17		2/22/18			
First Presbyterian Church	Manzanita St, from Front to 10th	0.5121	Rodney Hall	541-665-5000	REHall31@gmail.	2/13/2017	2/13/2019	2/4/17		9/9/17	12/16/17	2/10/18			
Sonrise Christian Fellowship	S 5th Street, from E Pine to Cedar	0.2777	Glen Finley	541-840-9484	glenf@ccountry.	2/20/2018	2/20/2020					3/26/18			
Bobbio's	Hamrick, between Pine & RVS	0.8027	Kira	541-778-9179	kira@bobbios.co	m						3/24/18			
The Friends & Family of Michael Niezen	Sunland, Tulane and Carlton Avenues ({off	0.4428	Michael & Patty Niezen	541-864-3220		1/6/2012	1/10/2016								
•	Taylor, from Haskell to Grant	0.6344													
Gordon DeHaas	N 3rd - Pine to 10th	0.861													
Scott Russell	N 2nd - Pine to Hazel	0.371	Scott Russell	971-344-2351	sruss392@yahoo	3/23/2016	3/23/2018								
Miller Estates Homeowners	Scenic - 99 to 10th	0.662	Terry Smith/Bob Peterson	541-664-7531/503-	tncsmith@charte	9/19/2014			5/20/17	9/1/17	12/1/18		4/13/18		1
	Glenngrove, Columbine to Beall	0.6129													
In Memory of James Stallsworth	N 5th - Pine to Victoria	0.7002	Melissa Jones	541-613-0493	spaz_atack@hoti	10/27/2017	10/27/2019				12/2/17	3/24/18			1
The Hamblins	W Pine - Front to Hanley	0.693	Don Hamblin	541-389-3477	hdhamblin1@gm	3/5/2018						3/12/18	6/4/18		
	Hanley - Pine to Beall	0.371													
FedEx Ground Terminal	Bursell - Hopkins to Beall	0.4885	Phillip Bjarnson	541-665-6068	phillip.biarnson@	10/9/2015	10/9/2017	3/4/17		9/17/17		3/9/18			1

Will be out of program if not scheduled Need a cleanup for the quarter Clean-up is scheduled Removed from program, sign

> Has own equipment and will report electronically Reminder postcard sent Participation Req letter sent



roguedisposal.com

January 26, 2018

Matt Samitore
Public Works Department
City of Central Point
140 S. Third St.
Central Point, OR 97502

Re: 2017 Central Point Leaf Program

Dear Mr. Samitore,

Thank you for allowing Rogue Disposal and Recycling, Inc. the opportunity to provide leaf collection service to the City of Central Point.

As requested, Rogue provided a two pass program first pickup beginning Monday November 20st and the second Friday December 15th. The City provided the informational piece to the residents and the residents provided their own leaf bags placing at curb for collection. Rogue collected 154.49 tons of leaves during the collection event, which was significantly more than normal.

Enclosed you will find the invoice for \$9,500.00. Please pay from the enclosed invoice as no statement will be sent.

Thank you for allowing us to provide this service. If you have any questions please feel free to give me a call.

Sincerely,

Wendel Smith General Manager

Rogue Disposal and Recycling, Inc.



roguedisposal.com

MATT SAMITORE
CITY OF CENTRAL POINT
PUBLIC WORKS DEPARTMENT
140 S. THIRD STREET
CENTRAL POINT, OR 97502

January 26, 2018

DESCRIPTION

INVOICE - CENTRAL POINT LEAF 2017

PRICE

CENTRAL POINT 2017 LEAF COLLECTION \$9,500.00

INVOICE TOTAL \$9,500.00

Please pay from this Invoice, no statement will be sent.

Public Works Spray Log 2018

ntry Date Task ID	Activity	ID	Transaction			Cost Vendor
4/4/2018 7:46	73043 Spraying	Saber Herbicide	Used	38 oz	0.0555	2.11
4/10/2018 7:05	73115 Spraying	Saber Herbicide	Used	38 oz	0	0
5/7/2018 15:09	74043 Spraying	Saber Herbicide	Used	52 oz	0	0
4/30/2018 6:59	73732 Spraying	Saber Herbicide	Used	8 oz	0	0
9/26/2017 15:10	60665 Spraying	Saber Herbicide	Used	18.9 oz	0.19	3.59 Grange CoOp
5/10/2018 8:52	74161 Spraying	Saber Herbicide	Used	52 oz	0	0
8/2/2017 13:31	58246 Spraying	Saber Herbicide	Used	53 fl oz	0.19	10.07
4/24/2018 16:33	73556 Spraying	Saber Herbicide	Used	52 oz	0	0
4/4/2018 7:21	73016 Spraying	Saber Herbicide	Used	98 oz	0.19	18.62
8/7/2017 8:53	58453 Spraying	Saber Herbicide	Used	192 oz	0.19	36.48
4/4/2018 13:29	73062 Spraying	Saber Herbicide	Used	38 oz	0	0
4/10/2018 6:55	73114 Spraying	Saber Herbicide	Used	38 oz	0	0
7,7,				677.9 fl oz		
4/4/2018 13:29	73062 Spraying	SureguarHerbicide	Used	1 oz	8.3	8.3
4/24/2018 16:33	73556 Spraying	SureguarHerbicide	Used	2 oz	8.3	16.6
4/10/2018 7:05	73115 Spraying	SureguarHerbicide	Used	1 oz	8.3	8.3
8/2/2017 13:31	58246 Spraying	SureguarHerbicide	Used	6 oz	7.31	43.86
4/30/2018 6:59	73732 Spraying	SureguarHerbicide	Used	1 oz	8.3	8.3
4/10/2018 6:55	73114 Spraying	SureguarHerbicide	Used	1 oz	8.3	8.3
				12 fl oz		
8/4/2017 16:57	58453 Spraying	Glystar Plus Herbicide	Used	192 oz		21.12 Grange CoOp
9/26/2017 15:10	60665 Spraying	Glystar Plus Herbicide	Used	18.9 fl oz	0.11	2.08 Grange CoOp
8/2/2017 13:31	58246 Spraying	Glystar Plus Herbicide	Used	64 fl oz	0.11	7.04
				274.9 fl oz		
2/24/2010 15 5	72200 5 :	(b) (C. 1111	116 1	0.00.0	=	0.42
2/21/2018 15:21	72299 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
4/10/2018 7:05	73115 Spraying	Liverate Herbicide	Used	20.5 fl oz	0.19	3.9
2/21/2018 15:21	72275 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72291 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72303 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72311 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72304 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72315 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
4/30/2018 6:59	73732 Spraying	Liverate Herbicide	Used	4 fl oz	0	0
4/4/2018 13:29	73062 Spraying	Liverate Herbicide	Used	19 fl oz	0.19	3.61
		Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72270 Spraying					
2/21/2018 15:21	72297 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72273 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72266 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72268 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
4/4/2018 7:46	73043 Spraying	Liverate Herbicide	Used	19 fl oz	0.19	3.61
2/21/2018 15:21	72305 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72265 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72316 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
9/26/2017 15:10	60665 Spraying	Liverate Herbicide	Used	1.5 fl oz	0.19	0.29 Grange CoOp
2/21/2018 15:21	72302 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72309 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
4/24/2018 16:33	73556 Spraying	Liverate Herbicide	Used	26 fl oz	0	0
2/21/2018 15:21	72310 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72269 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72274 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72317 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72319 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72300 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72320 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72280 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72306 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72272 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72289 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72312 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72284 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
5/10/2018 8:52	74161 Spraying	Liverate Herbicide	Used	26 fl oz	0	0
2/21/2018 15:21	72298 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72277 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
8/4/2017 16:57	58453 Spraying	Liverate Herbicide	Used	64 fl oz		12.16 Grange CoOp
		Liverate Herbicide				0.13
2/21/2018 15:21	72307 Spraying		Used	0.69 fl oz	0.19	
2/21/2018 15:21	72278 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72283 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72296 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72295 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72294 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72279 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72308 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72267 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72318 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72285 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
	72276 Spraying	Liverate Herbicide	Used			0.13
2/21/2018 15:21				0.69 fl oz	0.19	
2/21/2018 15:21	72290 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19	0.13
2/21/2018 15:21	72282 Spraying	Liverate Herbicide	Used	0.67 fl oz	0.19	0.13 0.13
2/24/2010 15 21					0.19	11.13
2/21/2018 15:21 2/21/2018 15:21	72286 Spraying 72287 Spraying	Liverate Herbicide Liverate Herbicide	Used Used	0.69 fl oz 0.69 fl oz	0.19	0.13

4/4/2018 7:21	73016 Spraying	Liverate Herbicide	Used	32 fl oz	0.19 6.08	
5/7/2018 15:09	74043 Spraying	Liverate Herbicide	Used	26 fl oz	0 0	
2/21/2018 15:21	72271 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19 0.13	
4/10/2018 6:55	73114 Spraying	Liverate Herbicide	Used	19 fl oz	0.19 3.61	
2/21/2018 15:21	72321 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19 0.13	
2/21/2018 15:21	72281 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19 0.13	
2/21/2018 15:21	72293 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19 0.13	
2/21/2018 15:21	72301 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19 0.13	
2/21/2018 15:21	72288 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19 0.13	
2/21/2018 15:21	72292 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19 0.13	
		Liverate Herbicide	Used	0.69 fl oz		
2/21/2018 15:21	72313 Spraying					
2/21/2018 15:21	72264 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19 0.13	
2/21/2018 15:21	72314 Spraying	Liverate Herbicide	Used	0.69 fl oz	0.19 0.13	
				297 fl oz		
4/4/2018 7:46	73043 Spraying	Sunposate	Used	38 fl oz	0.12 4.56	
		•				
2/21/2018 15:21	72279 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72317 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72301 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72289 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72273 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72280 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72277 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72296 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
4/4/2018 7:21	73016 Spraying	Sunposate	Used	128 fl oz	0.12 15.36	
2/21/2018 15:21	72309 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
5/7/2018 15:09	74043 Spraying	Sunposate	Used	52 fl oz	0.15 7.8	
2/21/2018 15:21	72321 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21		•	Used	1.09 fl oz	0.12 0.13	
	72294 Spraying	Sunposate				
2/21/2018 15:21	72319 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72286 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72311 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72287 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72266 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72285 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72304 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72299 Spraying		Used	1.09 fl oz	0.12 0.13	
		Sunposate				
4/10/2018 6:55	73114 Spraying	Sunposate	Used	38 fl oz	0.12 4.56	
2/21/2018 15:21	72268 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
4/4/2018 13:29	73062 Spraying	Sunposate	Used	38 fl oz	0.12 4.56	
2/21/2018 15:21	72284 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
		•				
2/21/2018 15:21	72300 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72265 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72306 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72298 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21			Used	0.87 fl oz	0.12 0.1	
	72282 Spraying	Sunposate				
2/21/2018 15:21	72291 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72271 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72288 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72303 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72302 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72295 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72270 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72316 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72310 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72312 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72307 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72264 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72292 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72320 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
		•				
2/21/2018 15:21	72313 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72275 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72297 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72318 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
	72315 Spraying 72315 Spraying	•			0.12 0.13	
2/21/2018 15:21		Sunposate	Used	1.09 fl oz		
4/10/2018 7:05	73115 Spraying	Sunposate	Used	40 fl oz	0.045 1.8	
4/24/2018 16:33	73556 Spraying	Sunposate	Used	52 fl oz	0.15 7.8	
2/21/2018 15:21	72274 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72308 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72276 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72290 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
4/30/2018 6:59	73732 Spraying	Sunposate	Used	8 fl oz	0.15 1.2	
2/21/2018 15:21	72272 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72269 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72283 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72281 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
	72314 Spraying	Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21	72267 Spraying					
2/21/2018 15:21		Sunposate	Used	1.09 fl oz	0.12 0.13	
2/21/2018 15:21				1 00 fl oz	0.12 0.13	
	72293 Spraying	Sunposate	Used	1.09 fl oz		
2/21/2018 15:21		Sunposate Sunposate	Used	52 fl oz	0.12 0.13	
2/21/2018 15:21 2/21/2018 15:21 5/10/2018 8:52	72293 Spraying 74161 Spraying	Sunposate	Used	52 fl oz	0.15 7.8	
2/21/2018 15:21 2/21/2018 15:21	72293 Spraying					

Greenway Spray LLC

Gregory W. Stewart AG-L1015139CPA Date Location Acres Product Percentage Method of application Equiptment 4/3/2018 Upton Rd/N 10th 2.2 51 3qt(192oz)/ A 422.4 07 Handgun/weeds Kubota 1207/A 26.4 07 22 07 Portfolio 4F 10oz/A 16oz/A 35.2 oz 8.8 oz 4oz/A 514.8 oz 4/3/2018 CirclewoodDr & Beall Ln 3qt(192oz)/ A 19.2 oz 0.1 Handgun/weeds Kubota 12oz/A 1.2 oz 10oz/A 16oz/A 1.6 oz 40oz/A 4 oz 27 07 4/2/2018 Glengrove Ave 0.05 3qt(192oz)/ A 9.6 oz Handgun/weeds Kubota 12oz/A 0.6 oz 16oz/A 0.8 oz 40oz/A 2 oz 13 oz 4/2/2018 Equiptment Yard/Skate Park 0.75 3qt(192oz)/ A 144 oz Handgun/weeds Kubota 1207/A 9 oz 1607/A 12 07 40oz/A 30 oz 195 oz 4/2/2018 Walking Path buffer 0.02 3qt(192oz)/ A 3.84 oz Handgun/weeds Kubota 12oz/A 0.24 oz 78 16oz/A 0.32 oz 40oz/A 0.8 oz 5.2 oz 4/2/2018 N Haskell & Taylor 0.23 3qt(192oz)/ A 44.16 oz Kubota Handgun/weeds 12oz/A 2.76 oz 16oz/A 3.68 oz 40oz/A 9.2 oz 59.8 07 4/2/2018 Nancy Ave & Scenic Ave 0.02 3qt(192oz)/ A 3.84 oz Handgun/weeds Kubota 78 12oz/A 0.24 oz 16oz/A 0.32 oz 40oz/A 0.8 oz 5.2 oz 3qt(192oz)/ A 13.44 oz 4/2/2018 Buffer between Comet Ave & Middle Sch. 0.07 Handgun/weeds Kubota 0.84 oz 78 12oz/A 16oz/A 1.12 oz 40oz/A 2.8 oz 18.2 oz 3qt(192oz)/ A 4/2/2018 Extend walking path on Hamrick Rd Handgun/weeds 0.5 96 oz Kubota 12oz/A 6 oz 10oz/A 5 oz Portfolio 4F 16oz/A 8 oz 40oz/A 20 oz 135 oz 4/2/2018 Don Jones Water Storage 0.55 3qt(192oz)/ A 105.6 oz Handgun/weeds Kubota 12oz/A 6.6 oz Portfolio 4F 10oz/A 5.5 oz 1607/A 8.8 oz 40oz/A 22 oz 148.5 oz 4/2/2018 Old Stage Reservior 3qt(192oz)/ A 268.8 oz Handgun/weeds Kubota 78 16.8 oz 12oz/A 16oz/A 22.4 oz

40oz/A

56 oz 364 oz

	Herbicide Key	TOTAL USED
51	Gly-Star Plus 42750-61	1131 oz
78	Payload 59639-120	71 oz
	Portfolio 4f	34 oz
17	Brimstone	94 oz
28	Crosshair	156 oz
		1486 07

Understanding Flood Insurance

Federally backed flood insurance is available to anyone living in the city limits regardless of whether property is in a low, moderate or high risk flood zone. Provided below are some important highlights about the National Flood Insurance Program's flood insurance coverage:

- There are two types of coverage: structural and contents. Structural coverage includes walls, floors, insulations, furnace and other items permanently attached to the structure. Contents coverage for items inside the structure. Discuss coverage limitations with your insurance agent.
- Since July 1, 1997 all NFIP policies include Increased Cost of Compliance (ICC) coverage. ICC provides up to \$30K in financial assistance to bring structures into compliance with current building standards, such as elevating the lowest floor of a building 1-foot above the base flood elevation.
- Remember to buy your policy before you think you are going to need it. There is a 30-day waiting period for your coverage to take effect after the date of purchase.
- Flood insurance—specifically structural coverage equal to the amount of the loan or maximum coverage amount (\$250K for single family residences)—is required for insurable structures located in the SFHA when there is a loan from any federally affiliated lending institution. Items that are not eligible for flood insurance coverage include: vehicles, business expenses, landscaping and vacant lots.
- The NFIP imposes penalties on banks that do not enforce the mandatory flood insurance purchase requirement. This means that SFHA property owners who have slipped through the cracks may be notified of the requirement to obtain coverage. If this happens to you, act fast and obtain an NFIP policy. Failure to act within the specified 45-day period can result in a policy being "force-placed" by your lender at a significantly higher rate.

The City works diligently to help make flood insurance more affordable for Central Point residents by promoting flood awareness and requiring sound floodplain management practices. These efforts have earned an automatic 20% discount on flood insurance premiums through a voluntary program called the Community Rating System (CRS). For more information about flood insurance, please contact the City Planning Department or your local insurance agent.

Storm Drains Provide an Important Community Service

There is an extensive network of drainage pipes located beneath our community called storm drains. The purpose of the City's storm drain system is to move excess surface water, (stormwater runoff), out of the City and into our local waterways. This helps to reduce localized flooding as land is developed and creates impervious areas that prevent the soil from doing its job of naturally soaking up rainfall. To help the storm drains do their job and keep our local streams and rivers safe, there are a couple of things that we can all do:

- 1. Keep autumn leaves and all other forms of litter out of the streets to prevent drains from becoming blocked. Blocked drains can cause big problems for surrounding properties in a big storm. When we all do our part, we protect our community from unnecessary flooding.
- 2. Remember that our storm drains lead to natural streams, not a wastewater treatment plant. Never dump anything down the drain. Make sure that all oil, paint, chlorinated water, and other pollutants and waste materials are disposed of properly to keep our families and local wildlife safe. If you see any illegal dumping into a storm drain, contact the Police Department at 664-5578.

The City's storm drain system provides an important service to our community, especially during intense winter storm events. We appreciate your help to keep them clear of debris and free of harmful pollutants to keep our residents, visitors and downstream neighbors safe. If you have any questions about stormwater stewardship, contact the Environmental Service Coordinator at 664-3321, Ext. 243.



Parks and Recreation

Robert Pfaff Park Playground

The Central Point Parks and Recreation Department is seeking public input into the replacement of the playground at Robert Pfaff Park. The playground equipment is nearing the end of its lifecycle and we will be replacing it with an "inclusive" play structure.



With this in mind, we'd like to hear from folks to get your input into how we can make the best possible playground for the neighborhood. We've put together a short survey which can be found at www.surveymonkey.com/r/6QPTCPR, or you can contact Dave Jacob directly with any comments or suggestions you might have at 541-423-1012 or via email at dave.jacob@centralpointoregon.gov. Thanks for your help.

Leaf Pick-up November 20 and December 15

The leaf pick up dates for Central Point are Monday, November 20th and Friday, December 15th. Remember to place sealed bags of autumn leaves weighing no more than 30 lbs in the public right-of-way the night before or no later than 6:30 a.m. on the pick-up day.

If you miss both days of the leaf pick up service provided by Rogue Disposal, you can take leaves and other green waste directly out to the transfer station. Drop off is free of charge provided that you must empty your own bags, trash cans and other containers.

Contact Rogue Disposal at 541-779-4161 if you have any questions.







The City of Central Point is looking for groups, clubs, churches, businesses and families to keep their favorite street clean and litter free by joining our Adopt A Street program.

In exchange for a two-year commitment of organized litter pick up every 3 months, a sign will be installed along your chosen street to proudly display the name of your group and to honor your community service. Volunteers are provided with safety vests, signs, trash bags and grabbers. The City will pick up the trash when you are done.

Streets available for adoption include: Freeman Road, Brandon Street, Ash Street, Hamrick Road, S 5th Street, Taylor Road, Glengrove Avenue, Oak Street, and the east side of Beall Lane.

Call Cyndi Weeks with Public Works at 541-664-3321 x 276 for more information and to join a great group of community members dedicated to keeping our city clean.

Environmental Services

When it Rains... It Drains.

Stormwater is water from precipitation that flows across the ground when it rains or snow and ice melt. Problems from stormwater can result when there is too much water or when the water has no place to go. The City's storm drainage system is composed of natural and man-made features that collect, infiltrate and/or convey stormwater out of the City. This helps reduce localized flooding as land is developed and creates impervious areas that prevent the soil from doing its job to naturally soak up rainfall and stormwater. To help the storm drains do their job and keep our local streams and rivers safe, there are a couple of things that we can all do:

- 1. Clearing blocked drains or reporting clogged drains. Help keep autumn leaves and other litter out of the streets to prevent drains from becoming blocked or clogged. Blocked and clogged drains can cause big problems for surrounding properties.
- Remember that our storm drains lead to natural streams, not a wastewater treatment plant. Never dump anything down the drain. Make sure that all oil, paint, chlorinated water and other pollutants or waste materials are disposed of properly to keep our families and wildlife safe. If you see illegal dumping into our storm drains, contact the Police Department at 664-5578.

The City's storm drain system provides an important service to our community, especially during intense winter storm events! When we all do our part, we help protect our community from unnecessary flooding. We appreciate your help to keep them clear of debris and free of harmful pollutants to protect our downstream neighbors who

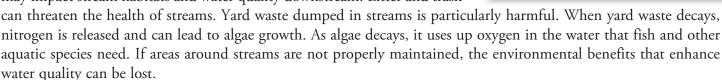
drink it. If you have any questions about stormwater stewardship, contact the Environmental Service Coordinator at 664-3321, Ext. 243.



Keep our Streams Clean

Streams are among the most important natural features in Central Point. Streams, and the corridors along them, provide a number of important environmental benefits, including habitat for a variety of plants and wildlife and the vegetation filters stormwater and improves water quality. Because our streams flow to the Rogue River, they play a critical role in maintaining the river's health.

Many property owners may not realize that what they do on their property may impact stream habitats and water quality downstream. Litter and trash



Residents of Central Point have an opportunity to help improve water quality of the stream corridors, whether they live along streams or not. These simple steps can help improve the quality of streams in our community:

- Do not dump trash, debris or yard waste in streams.
- Pick up litter and trash in streams and stream corridors. Start or become part of an "Adopt-a-Stream" team that is a steward of a designated stretch of a stream.
- Don't mow up to the edge of a stream. Instead, leave 10 to 25 feet from the edge of the stream to create a buffer that will help minimize erosion and filter stormwater runoff.
- If you own property adjacent to a stream, plant native grasses, plants and trees

If you have any questions, contact the Community Planner at 541-664-3321, Ext. 245 or the Environmental Services Coordinator at Ext. 243.





Your Pet, Your Mess

Picture this..... the weather is warm, the sun is shining, many children are running and playing in our beautiful Central Point parks. Most kids are barefoot running and rolling in the nice plush green grass. Then someone starts hopping on one foot, yelling "OH YUCK!"

We have all seen it! Did you know there is a source of pollution that most people don't even think about, but this common pollutant is easy to take care of if you are a responsible pet owner? The vour dog Environmental makes! Protection Agency (EPA) deems pet "nonpoint waste а source of pollution," which put poop in the same category as oil and toxic chemicals! If this fact isn't enough to

make you clean up after man's best friend, then perhaps the next fact will. It has been estimated that a single gram of dog waste can contain 23 million fecal coliform bacteria, which is known to cause cramps, diarrhea, intestinal illness, and

serious kidney disorders in humans.

The bottom line is that as the owner of a pet it is your "doody" to ensure that your pet's waste is picked up and properly disposed of. The City even provides bags and trash receptacles in most of our parks.

A large majority of people don't realize that the City of Central Point has an ordinance that specifically addresses dog related issues in our parks. The ordinance can be found in the City Municipal Code in Section 9.68.170 Dogs in Parks. Dogs shall be allowed in parks on leash only (not to exceed six feet in length) with the exception of designated dog parks. Any excrement created by an animal shall be immediately removed by the owner. Some areas in parks may be designated to prohibit dogs and will be posted accordingly (Ord. 1899, 2007). Having an ordinance stating the dog specific rules puts those who fail to obey the leash law or doggie doo requirement in jeopardy of being cited by the Police Department. These rules were put in place to help protect the public by controlling animals and removing harmful pollutants. Please be a responsible pet owner, keep your dog on a leash and pick up their waste. Our children and the Parks and Recreation Department want to thank you in advance for keeping our parks clean and playable.

Right of Ways (Streets and Sidewalks)

STREETS

In order to maintain the positive appearance of the City, changes were made in 2015 to Central Point Municipal Code 10.04 as it relates to the 72 hour parking rule. In addition to prohibiting the parking of a vehicle in a single place for more than 72 hours, the ordinance also states It is no defense that a vehicle has been moved from one location to another, so long as it is left on a street, alley, or other municipal property for more than a cumulative seventy two consecutive hours. Basically what it tells us is that if you have a vehicle that you do not use on a daily basis, don't leave it parked on the street for a prolonged amount of time.

This law does not mean that you will get a citation if you drive to work everyday and park on the

street over night in the same location.

Our Community Service Officer, Police Officers, and neighbors know if the car is used or not. If you have a vehicle that is not used on a regular basis it is best to store it on your property, not the city right of way.

SIDEWALKS

It is unlawful to block or obstruct any street or sidewalk. You can not leave basketball hoops in the right of way, or allow bushes or trees to block pedestrian traffic. If you live on a corner lot please make sure your shrubs and trees do not block the vision of drivers or pedestrians. Please make sure they are trimmed so the drivers and pedestrians can see each other without any obstruction.

Environmental Services

Spring is coming, it's time to get that lawn in shape.

Fertilizer Impacts

When we apply fertilizer to our yards, we are adding nutrients, which all plants need to survive and grow. What we don't always consider, though, is that our soils may already have sufficient levels of these nutrients. Brand-new lawns or areas with very poor soils might be lacking in nutrients, but most established lawns are not. When we fertilize these areas anyway, those nutrients run off with the next rain and end up in our streams and reservoirs where they feed algae. In addition to giving the water a greenish hue, algae also robs the water of oxygen, which can be harmful to fish and other aquatic life. The algae can also produce potential algal toxins and taste & odor compounds in the water.

Types of Fertilizers

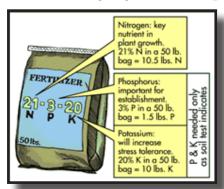
There are many different types of fertilizer available today and it can be confusing trying to understand which type, if any, you need. Read on to learn a few key facts that will equip you to make the right choice for your yard and the environment.

Soil Testing

First, you'll need to find out if your lawn needs fertilizer or not. A soil test is the best way to determine this. Soil testing means taking a sample of your lawn's soil to a place that



will test your soil to learn what levels of nutrients currently exist. The test results also provide recommendations on what your lawn needs (in terms of pH, phosphorus, and potassium) to be healthy. Home test kits can be purchased at your local grange or home improvement store for around \$10-20.



Reading Fertilizer Labels

If your soil test results indicate that fertilizer is still needed for your yard, you'll need to know how to read and interpret the fertilizer labels. All bags of fertilizer should have three numbers displayed prominently on their labels. These numbers represent the percentage by weight of nitrogen (N), phosphorus (P), and potassium (K), respectively. If your soil test results say that your yard is sufficient in phosphorus but does need some added nitrogen and potassium, you will want to buy a fertilizer with a zero (0) in the middle, meaning that there is no phosphorus in the product.

What can I do as a homeowner that will help reduce phosphorus levels in our waters?

Keep leaves, grass clippings, and dirt/sediment off of driveways, sidewalks and the street. Rains wash these nutrient rich materials into our storm drains that lead directly to our streams, rivers, and lakes. Maintain healthy greenspaces (trees, landscape and lawn) to capture rainfall and prevent run-off and sedimentation. Use a zero-phosphorus fertilizer unless a soil test shows a need for more and do not over fertilize your yard, read the recommended application for your yard.

















Central Point Parks and Recreation

Like This Page - April 6 - 🚱

Attachment K

Today concludes Arbor Week and we had some help from the Crater Comets CAHPS AP Environmental Science Class planting trees along Rose Valley Drive. These trees will grow to provide stability for the creek to prevent erosion and to help provide shade for the fish and animals along the creek. The City of Central Point is proud to be a member of Tree City USA for the past 5 years! #arborweek #treecityusa #cpparks











5 Shares



Comment on this photo...









See All



Small Trimarans 180 members

+ Join

Water Clean

it untreated into our streams.



Report Violators

If you suspect a spill or see someone pouring waste down a storm drain, call the Rogue Valley Sewer Services at (541) 664-6300

For More Information:

Call the City of Central Point Public Works Department 541-664-7602





Clean & Green Car Wash Program



Wash your car clean and keep soap out of our streams!

Clean & Green Car Wash Program

What You Can Do to Keep

A storm drain is the entrance to a system that collects and carries water from streets and parking lots, and discharges





- 🚅 - 🚅 Clean & Green Car Wash Program 🔧 - 🚅 -





When You Wash Your Car at Home Where Does Soapy Water Go?

Water that is rinsed off your car contains detergents, oils and heavy metals that flow onto the street, travel into a storm drains, and then into the streams. This soapy, polluted water is untreated and can kill aquatic plants and wildlife.



Commercial Car Wash

Using a self-serve wash bay or commercial car wash helps keep our streams clean. Most car wash facilities discharge their wastewater into the sewer system, where it is treated before it enters steams. Also, ask if they use cleaning solutions that are biodegradable and contain no phosphates.

Local Car Wash Retailers:

Central Point Car Wash 43 S. Front St.

Wash N' No Depot 360 S Front St.

> The City of Central Point does not endorse or guarantee any services or products.

Eco-Friendly Home Car Wash

If you wash your car at home...

- Wash it on the lawn or gravel where water can soak into and get filtered by the soil.
- Use a hose with an adjustable nozzle.



- 'Biodegradable' only means that the soap will break down over time. It is preferable to use a biodegradable soap, but it doesn't necessarily guarantee it is better for plants, animals and the environment.
- Look for soaps that are:
 - * Non-toxic
 - * Biodegradable
 - * Phosphate-free
 - * Vegetable or citrus-based

Avoid soaps with labels reading Caution, Danger or Warning.

After washing, dispose of bucket contents into the sewer system such as toilets and sinks.

Find Car Wash Soaps:

- Simple Green Car Wash (online)
- Meguiar's NXT Generation (Action Auto Parts)
- Turtle Wax ICE Car Wash (O'Reilly Auto Parts)

Charity Car Wash SudSafe Car Wash Kit

For group car wash events borrow one of the City's fish friendly car wash kits.

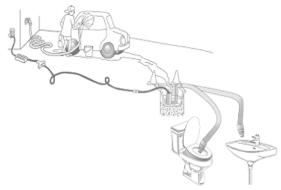
Each kit contains a storm drain insert. sump pump, 100' electrical extention cord. 100' garden hose, a surge protector, safety cones and catch basin hook.

The kit diverts the soapy water away from the storm drain and onto a lawn or into a sink that drains to the wastewater treatment facility.

These kits are FREE to borrow. Make sure to reserve your kit at least five ldavs in advance.

To use the kit, the following is required at the site:

- Electrical power and water supply at least 100 feet of the wash area.
- Grass or gravel area, sink or toilet that leads to the sewer system within 100 feet of the wash area.



Group leaders can contact the Central Point Public Works Department at (541) 664-7602 Ext. 243 to reserve a kit.



140 South 3rd Street · Central Point, OR 97502 · (541) 664-7602 · www.centralpointoregon.gov

May 4, 2015

Fish Friendly Car Wash Kits

Overview

The City of Central Point received 2 Fish Friendly car wash kits from Rogue Valley Sewer Services (RVSS) to be used in fundraising events in the City. RVSS would like the City to have some standard protocol procedures in place before turning them over to the City.

Car Wash Kit Protocol

The car wash kit will contain equipment that organizations or clubs can check out to do fundraisers with. The kits will block off the storm drain inlet and divert the soapy water to either a sewer inlet or onto an area where the wastewater can be absorbed into the ground, keeping the pollutants out of our streams.

Checking out the Kits.

- Fill out a Car Wash Kit Check-Out Agreement at least 5 days in advance.
- There is no charge to the use the kit.
- The kits will be a first-come, first-serve basis.
- Organizations will have to provide their own washing materials (soap, sponges, and towels).
- Locations must have its own water source, electrical outlet and an appropriate discharge location for the wash water, either a sanitary drain or a vegetated area.
- A site visit might be needed before and during event to make sure everything is operating safely and properly, depending on what day the fundraiser is done on.
- Kits may be checked out for a maximum of 5 days.
- When kits are checked out, a Check-Out list will be completed and when the kit are returned a Check-In list will be done to make sure all the equipment is accounted for.
- Periodical test and inspection of equipment (pump, hose connections, extension cords) will be done to make sure everything is in working order.



CITY OF CENTRAL POINT

Public Works Department 140 S. 3rd Street Central Point, OR 97502 541-664-3321

OFFICE USE ONLY	
Staff Checking Kit OUT:	
Staff Checking Kit IN:	

PLEASE FORWARD the original signed copy to: Public Works Deptartment

Fish Friendly Car Wash Kit Check-Out Agreement

Post Event Information: Date Returned Number of Cars Washed (Approx) Did the CAR WASH KIT work properly? Yes No		Business Name:			Person Checking out Kit:						
Date of Event: Date of Event: Time of Event (duration): Kit #:	Е.										
Date of Event: Date of Event: Time of Event (duration): Kit #:	ver	Phone:		Pe	Phone:						
Date of Event: Date of Event: Time of Event (duration): Kit #:	nt L	Street Address:		rsoı	Street Address:						
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Date of Event: Date of Event: Time of Event (duration): Kit #:	tio	• •		Infc	City, State & Zip:						
Date of Event:	٦	Owner?		•							
Date of Event:			T								
If not, is there a nearby landscaped area the water can be discharged to and do you have that property owner's permission? Contact Person at Event (cell phone number): The City of Central Point is supplying the organization and/or individual identified above with equipment needed to prevent car wash wastewater from entering the storm drain system. The person(s) checking out this equipment agree to follow the car wash kit set up instructions. Equipment must be returned within 5 days of the date checked out from the City unless otherwise authorized by the City of Central Point Public Works staff. The equipment must be returned clean and any equipment failures brought to the city's attention upon return. Failure to return the kit will result in the person being billed for the cost of the kit. The kit may be returned to city hall, Monday - Friday, 8:00 – 4:30 p.m. By signing this agreement, I agree to indemnify and hold the City of Central Point, its elected officials, officers, agent and employees, harmless from and against any liability or costs arising from or resulting from this agreement or the use of the equipment. Further, by signing this agreement, I verify that I am an adult and am aware of the potential hazards of working with electrical equipment and am responsible for the safe operation of said equipment. For more information, contact Mike Ono in Public Works at (541) 664-7602 Ext. 243			(duration):			Kit #:					
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	Date Returned Number of Cars Washed (Approx)										
Comments/Concerns:	Did th	e CAR WASH KIT work properly? Yes	s No _		_						
	Comn	nents/Concerns:									

CITY OF PHOENIX RECORD OF PHASE II ACTIVITIES July 2017 - June 2018

	Α	В	С	D	Е	F
1	ACTIVITY	DATE	WORK DONE	QUANTITIES	DUMP SITE	COMMENTS
2	Inspections		Permit S Main Place project - 170 S Main St			
3			Permit Phoenix Civic Center - 220 Main St			
4			Permit Chelsea II Subdivision - Hilsinger Rd			
5	Stormdrains Cleaned	Yearly	254	approx 11 cu ya	City Shop	
6	Stormwater pipe cleaned	Yearly	0			
7	Street Sweeping	3x month	City Streets Swept - 19.5 miles monthly	70 cu ya	City Shop	
8	SW features maintained	Yearly	320 - Manholes, Curb Inlets, Catch Basins, Area Drains		City Shop	Quantities included with stormdrain
9	Pesticide Application	Yearly	Veg control at parks, ROW's, city property	23.5 gal		Used manufacturers recommendations
10	New Pet Stations		3			
11	Doggy Bags		Blue Heron, Colver Rd and Otto Caster Parks, Phoenix Cemetery and Elm St.	5,000 bags		
12	Leaves disposed of	12/11/2017	Leaves bagged and removed from residences	15.9 Tons	Rogue Disposal	
13	Staff Training		Hazmat Materials Awareness Training			
14	Bear Creek Clean-Up	4/21/2018	Bear Creek Greenway corridor cleaned of trash/debris	1,100 lbs	Rogue Disposal	
15						
16						
17						
18						
19						
20						
21						
22						

CITY OF TALENT + COMMUNITY DEVELOPMENT



PO Box 445, Talent, Oregon 97540

Phone: (541) 535-7401 Fax: (541) 535-7423 <u>www.cityoftalent.org</u>

TO: Jennie Morgan, RVSS Stormwater Program Manager **FROM:** City of Talent, Community Development Department

DATE: Sept 12, 2018

SUBJECT: MS4 Annual Reporting for City of Talent

1. Information on all new additions or removals of annexed areas that result in an expansion or contraction of the MS4 boundaries

No change

- 2. In the annual reporting spreadsheet, please include the following information:
 - 2.1. Number of storm drains cleaned this year and the total # in the jurisdiction **30** cleaned, **607** total according to GIS
 - 2.2. Miles of stormwater pipe cleaned out of the total in the jurisdiction

 0.28 miles
 - 2.3. Miles of street swept out of the total in the jurisdiction (could be a percent) 415.2 miles (17.3 miles, twice a month for 12 months)
 - 2.4. Number of stormwater features maintained out of the total in the jurisdiction 14
 - 2.5. Amounts of herbicide and pesticide applied within in the MS4 boundary by city or county 659 ounces various pesticides (see EX C)
 - 2.6. Number of new pet waste stations installed

0

- 2.7. Number of doggy bags distributed through existing pet waste stations **60,000**
- 2.8. Amount of leaves collected and disposed of (if you have a fall leaf program)

 14 sets of 5 Recology leaf bags sold (35 lbs. capacity ea.); Leaf Drop event (November 2017) at

 Talent City Hall collected 4 25 cubic-yards containers of leaves (approx. 100 cu/yards).
- 2.9. Staff Training related to the Stormwater program- provide number of staff, hours attended and type of training
 - 1 staff member 8 hrs erosion and sediment control; 6 staff members 3.5 hrs HAZMAT spill response training
- 2.10. Litter pick up programs such as Adopt-a-Road and miles/volume and frequency of litter pick-ups

Bear Creek "SOLVE" program, volunteer clean-up events @ Lynn Newbry Park, Sept 23 2017 & April 21, 2018; Approx 10 cubic feet of invasive plant biomass and garbage per event.

3. Any flood maintenance projects completed in the last fiscal year.

Wagner Park Swale installation in vicinity of Wagner Creek @ Rapp Rd. Adopt-a-Swale volunteer group program

- 4. As back up to the annual reporting spreadsheet, please provide any documentation you have showing completion of these tasks. This may be quarterly reports of equipment use or employee assignments, or mapping showing areas cleaned.
 - Exhibit A Stormwater Infrastructure map, Exhibit B Street Sweeping calculations, Exhibit C Pesticide Application Report, Exhibit E Adopt a Swale Brochure
- 5. In addition, please submit to RVSS a list of all stormwater management features maintained by your jurisdiction and their frequency of cleaning.
 - Exhibit D Stormwater Management feature log

If you have any questions, please feel free to email me at jwilcox@cityoftalent.org.

Sincerely,

Jeff Wilcox

Community Development Assistant
City of Talent
110 East Main Street
PO Box 445
Talent, Oregon 97540

Office: 541-535-7401 ext. 1014

Fax: 541-535-7423

381W22E	381W22A	381W23B	381W23A □	381W24B	381W24A	381E19B
381 Colver Rd	N22C 381W22D	331 W23C 15 15 15 15 15 15 15 15 15 15 15 15 15		381W24C	381W24D	381E19C Genter Ln
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City of Talent Miles of Street Swept

		Miles
Street Name	Length (ft)	Length (mi)
1ST	2538.2	0.5
2ND	3187.9	0.6
3RD	488.4	0.1
4TH	458.1	0.1
ALDIN	181.7	0.0
ALPINE	650.8	0.1
ANDI	163.3	0.0
ARNOS	2224.9	0.4
AUTUMN RIDGE	1387.8	0.3
AZALEA	273.9	0.1
BAIN	542.8	0.1
BELL	1167.8	0.2
BERRY	437.9	0.1
BETH ANN	177.9	0.0
BETTY JO	565.7	0.1
BLACKBERRY	249.8	0.0
BRIERWOOD	427.2	0.1
BRITTSAN	351.9	0.1
CAROLYNE	173.9	0.0
CHRISTIAN	178.1	0.0
CLEARVIEW	890.6	0.2
COLVER	1544.1	0.3
CREEKSIDE	542.0	0.1
CREEL	1254.1	0.2
CRIMSON	205.6	0.0
CUFFE	356.2	0.1
DAVID	284.3	0.1
DAVIDSON	329.1	0.1
DEBORAH	1135.9	0.2
EVA	499.6	0.1
EVERETT	552.6	0.1
FAIRVIEW	398.9	0.1
FAITH	446.8	0.1
FOSS	489.3	0.1
FRENCH	90.5	0.0
FRONT	2908.0	0.6
GANGNES	1240.5	0.2
GERALDINE	379.3	0.1
GIBSON	1129.3	0.2
GRAHAM	395.4	0.1
HOLIDAY	683.1	0.1
HOME	249.4	0.0
JACOB	224.4	0.0
JAMES	886.9	0.2
JOHN	504.5	0.1
JORDAN	249.8	0.0
JOSEPH	729.8	0.1
JOY	634.5	0.1

City of Talent Miles of Street Swept

		Miles
Street Name	Length (ft)	Length (mi)
KAMERIN SPRINGS	902.1	0.2
LANI	1592.9	0.3
LAPREE	775.0	0.1
LITHIA	3914.2	0.7
LOGAN	531.3	0.1
LOUIS J	954.2	0.2
MADISON	562.4	0.1
MAIN	2040.9	0.4
MARIN	169.7	0.0
MARKET	787.7	0.1
MAX	662.5	0.1
MEADOW SLOPE	1229.1	0.2
NERTON	1278.4	0.2
NEW	480.8	0.1
NICOYA	136.6	0.0
PARK	376.2	0.1
PEGGY	329.9	0.1
PHEASANT RUN	661.6	0.1
PLEASANT VIEW	1143.0	0.2
POPPY BAY	695.9	0.1
RAPP	5043.2	1.0
REAMES	94.6	0.0
ROCKFELLOW	641.7	0.1
ROGUE RIVER	1610.4	0.3
ROY	357.9	0.1
SCHOOLHOUSE	2122.7	0.4
SHERWOOD	255.8	0.0
SUMMER	1052.3	0.2
SUNCREST	2504.5	0.5
SUNNY	448.2	0.1
SWEETBRIER	318.3	0.1
TALENT	10008.1	1.9
TAYLOR	531.7	0.1
THORNTON	82.7	0.0
TULIPAN	537.2	0.1
VALLEY VIEW	3186.3	0.6
VILLAGE	215.6	0.0
WAGNER	2256.2	0.4
WAGNER BUTTE	796.0	0.2
WAGNER CREEK	1649.8	0.3
WEST	704.1	0.1
WILLOW	291.6	0.1
WILLOW SPRINGS	1167.4	0.2
WINTERS	348.3	0.1
WINTERSAGE	842.0	0.2
Total	91353.4	17.3



Pesticide Application Report

#Name?

Phone: (541) 535-3828 Fax: (541) 535-5451 www.cityoftalent.org

Location	Date	Pesticide Trade Name	Quantity Used (oz)	Area Treated (ft²)	Application method
Community Center	1/17/2018	Gly Star Plus	8.0	1,000	Backpack sprayer
	1/31/2018	Gly Star Plus	4.0	500	Backpack sprayer
	1/31/2018	Gly Star Plus	4.0	500	Backpack sprayer
	2/1/2018	Gly Star Original	4.0	500	Backpack sprayer
			Subtotal: 20.0	Subtotal: 2,500	
Historical Society	2/8/2018	Scythe	2.0	30	Backpack sprayer
			Subtotal: 2.0	Subtotal: 30	
Open Space	8/2/2017	Gly Star Plus	2.0	250	Backpack sprayer
	5/11/2018	Gly Star Plus	6.0	500	Backpack sprayer
	5/11/2018	Amine 4 2 4D Weed Killer	3.0	500	Backpack sprayer
			Subtotal: 11.0	Subtotal: 1,250	
Park	7/10/2017	Gly Star Plus	8.0	1,000	Backpack sprayer
	8/2/2017	Gly Star Plus	4.0	500	Backpack sprayer
	9/13/2017	Gly Star Plus	8.0	1,000	Backpack sprayer
	9/15/2017	Gly Star Plus	4.0	500	Backpack sprayer
	4/19/2018	Scythe	24.0	500	Backpack sprayer
	5/10/2018	Scythe	48.0	500	Backpack sprayer
	5/14/2018	Weed Pharm	256.0	500	Backpack sprayer
	5/21/2018	Scythe	48.0	500	Backpack sprayer
	5/30/2018	Scythe	48.0	500	Backpack sprayer
	6/5/2018	Avenger Weed Killer Concentrate	64.0	500	Backpack sprayer
			Subtotal: 512.0	Subtotal: 6,000	
Police Station	7/20/2017	Gly Star Plus	2.0	250	Backpack sprayer
	2/1/2018	Gly Star Original	4.0	500	Backpack sprayer
	5/21/2018	Gly Star Plus	2.0	125	Backpack sprayer
			Subtotal: 8.0	Subtotal: 875	
Public Works Maintena	ance 1/31/2018	Scythe	10.0	1,000	Backpack sprayer

Location	Date	Pesticide Trade Name	Quantity Used (oz)	Area Treated (ft²)	Application method
Public Works Maintena	nce 5/11/2018	Amine 4 2 4D Weed Killer	3.0	500	Backpack sprayer
	5/11/2018	Gly Star Plus	6.0	500	Backpack sprayer
			Subtotal: 19.0	Subtotal: 2,000	
Right of Way	5/7/2018	Gly Star Plus	3.0	375	Backpack sprayer
			Subtotal: 3.0	Subtotal: 375	
Roadway	9/11/2017	Gly Star Plus	4.0	500	Backpack sprayer
			Subtotal: 4.0	Subtotal: 500	
Streetscape	9/11/2017	Gly Star Plus	4.0	500	Backpack sprayer
	12/7/2017	Gly Star Plus	8.0	1,000	Backpack sprayer
	12/8/2017	Gly Star Plus	4.0	500	Backpack sprayer
	1/4/2018	Gly Star Plus	3.0	375	Backpack sprayer
	1/4/2018	Gly Star Plus	1.0	125	Backpack sprayer
	1/31/2018	Gly Star Plus	4.0	500	Backpack sprayer
	1/31/2018	Gly Star Plus	8.0	1,000	Backpack sprayer
	2/8/2018	Gly Star Plus	8.0	1,000	Backpack sprayer
	5/7/2018	Gly Star Plus	4.0	375	Backpack sprayer
	6/5/2018	Gly Star Plus	4.0	500	Backpack sprayer
	6/18/2018	Gly Star Plus	8.0	500	Backpack sprayer
			Subtotal: 56.0	Subtotal: 6,375	
Town Hall	8/2/2017	Gly Star Plus	2.0	250	Backpack sprayer
	2/8/2018	Scythe	6.0	95	Backpack sprayer
	6/8/2018	Avenger Weed Killer Concentrate	16.0	75	Backpack sprayer
			Subtotal: 24.0	Subtotal: 420	

Current as of 9/12/2018 Page 2 of 3

Location	Date	Pesticide Trade Name	Quantity Used (oz)	Area Treated (ft²)	Application method
			Grand Total: 659	Grand Total: 20,325	

Current as of 9/12/2018 Page 3 of 3

Project Name	BMP Type	Ownership	Location Description	Map & Taxlot	1st Qtr Inspect ion	2nd Qtr Inspect	3rd Qtr Inspect ion	4th Qtr Inspect ion	1st Qtr Maint	2nd Qtr Maint	3rd Qtr Maint	Comments
Oregon Shakespeare Festival	Bioswale Sized for Water Quality	Private	408 Talent Ave. North and east sides of building									
Arnos St. Improvements	Grassy Swale	Duhlic	Arnos between Talent Ave. and 99W									
B&D Business Park	Detention Pipe	Public	SOS plumbing									
Bear Creek Bridge	Proprietary System	Public	3 structures: NE located N of Valley View E of BC. SW Chuck Roberts Park									
Chuck Roberts parking lot improvements Chuck Roberts	Porous Pavement	Public		381W26AD								
Chuck Roberts parking lot Improvements	Bioswale	Public	Chuck Roberts Park off Talent Ave.									
Crimson Court	Detention Pipe	Public	Behind Lot 5, Crimson Court off of Nerton									
Front St. Improvements	Grassy Swale	Public	Front St. between Main and Fairview St.s									
Old Bridge Village	Detention Pipe	Public	NW end of Rockfellow Pl.									
Schmelzer's Place	Detention Pipe	Public	Rogue River Pkwy									
Suncrest Park Fill Site	Grassy Swale	Public	No constr									
Talent Community Center	Bioswale	Public	104 Main St	381W23CD								
Talent PW Bldg Area	Detention Pond Sized for Water Quality	Public	back of Talent Public Works bldg, 200 Suncrest	381W23D								
West St. Improvements		Public	West St. between 2nd and 3rd Streets									
West Valley View Project	Bioswale	Public	Traffic Circle	381W23DC								

City of Talent Project	Proprietary System	RVS	Talent Ave at Police station	381W26A					
City of Talent Project	Proprietary System	RVS	Talent Ave at Everett St.	381W26A					
City of Talent Project	Proprietary System	RVS	Talent Ave at OSF	381W26A					
City of Talent Project	Proprietary System	IRVS	402 Talent Ave & south side of Rapp Rd.	381W26A					
City of Talent Project	Proprietary System	RVS	Talent Ave & north side of Rapp Rd.	381W26A					
City of Talent Project	Proprietary System	RVS	310 Talent Ave	381W26A					
City of Talent Project	Proprietary System	RVS	304 Talent Ave across from Creekside Dr	381W26A					
Gangnes Dr SWQ Structure	Proprietary System	IRVS	SE corner of Gangnes Drive	381W26A					
Park View Townhomes	Proprietary System	RVS	Private drive off Talent Ave, btw Rogue River pkwv and Arnos						
Suncrest Stormwater Quality Structure	Proprietary System		Suncrest Road at Willow Springs Drive	381W23A					

READY TO HELP?

When you have assembled your Adopt-A-Swale group and completed the application form, a representative from the City of Talent will help orient and train the group on their first visit. After that, the group will be responsible for picking one day per month to tend the swale on their own.

The **minimum responsibilities** that accompany this adoption are:

- Monitor and assist in maintenance by visiting the site monthly over the 12month period to remove trash and weeds.
- Coordinate the site visit 7 days prior with the City of Talent Community Development Director to make arrangements for equipment and other details.
- Keep, complete, and return the Field Data Sheets provided by the City.
 Field Data Sheets should be provided to the City within 72 hours of completing activities.

The City does not provide supervision of Adopt-A-Swale activities. At least one adult over the age of 18 must be present to act as supervisor during volunteer activities.





CONTACT

City of Talent
Community Development Department
541.535.7401

zmoody@cityoftalent.org 110 E. Main St., Talent OR 97540



ADOPT-A-SWALE PROGRAM



Help Talent protect water quality and beautify the town! Volunteer to assist in weeding and other maintenance tasks.

IMPORTANCE

Stormwater runoff is the single largest source of water quality problems in the US as it can carry many different kinds of pollutants into our waterways. Pollution can include sediment (from bare ground surfaces or tracked onto pavement) and numerous chemicals used in our homes, landscapes, and vehicles.

If left untreated, this pollution can affect clean drinking water supplies, contaminate wildlife habitat, and disrupt recreational activities such as fishing and tourism.

What do swales and rain gardens do?

To help stop pollution from entering waterways, the City has incorporated several features into our built environment.

Stormwater swales and rain gardens slow and retain stormwater and allow it to enter vegetated areas. While soil traps pollutants, plants and microorganisms can help break them down into safer components.





The City of Talent cares about the health of our streams.

Stormwater features can be a welcome addition of greenery and habitat to the built environment, but they also require some labor if they are to look good and function properly.

That's where the "Adopt-A-Swale" program comes in: Community volunteers and businesses can contribute to beautify their community, reduce the use of herbicides, and protect water quality by providing some occasional elbow grease to remove weeds and trash to maintain these natural gardens. In return, groups will be recognized for their efforts with signage at the site of the swale or rain garden.

By participating in our Adopt-A-Swale program, you and your team will:

- Help maintain a clean watershed.
- Reduce the need to use herbicides to prevent weeds overgrowth.
- Take an active role in the upkeep and beautification of your community.

How IT Works

- Groups consist of 3-8 people with a designated leader to communicate with the City and be responsible for equipment.
- Groups commit to adopt a swale for at least 12 months.
- The City provides trash bags, work gloves, tools, safety vests, and traffic cones.
- The City disposes of all trash and debris.
- Teams visit their swale monthly to remove weeds, pick up trash, and monitor the function of the structure.
- The City will erect a sign at the site recognizing groups that have completed at least 6 swale cleanups within the 12-month adoption period.
- Groups keep records of their clean-up activities by submitting Field Data Sheets (provided by the City) after each activity.



Adopt a swale. Protect a stream.

APPENDIX D Annual Report from Rogue Valley Council of Governments





Phase II Stormwater Implementation – Public Education and Outreach, Public Involvement and Participation

Milestones and Report for Work Conducted July 1, 2017 – June 30, 2018

Report Prepared by the Rogue Valley Council of Governments

RVCOG works with RVSS, the RVSS communities (Talent, Phoenix, and Jackson County) and other partners (including Central Point) to implement public education/outreach and public involvement/ participation activities to meet the permit obligations of the NPDES Stormwater Phase 2 Stormwater Management permit for the Rogue Valley. RVCOG also coordinates with many local, state, and regional groups, NGO's, Federal Agencies, schools, volunteer groups, education centers, and the public. In addition, RVCOG provides stormwater-related display materials, brochures, and exhibits, staffs materials and exhibits at local events, gives stormwater presentations and program updates to the public, agencies, and interested groups, coordinates and assists volunteers and volunteer organizations, implements programs including the Salmon Watch Program Community Clean-up Events, conducts public meetings, contributes to the regional Stormwater Advisory Team, distributes information to the news media and online, and evaluates and revises the stormwater outreach and education program. In 2017, the scope of RVCOG's assistance to RVSS was revised. The following report summarizes activities conducted by RVCOG in 2017-2018.

Highlights:

- Programs reached over 2,000 people (not including visitation to the mall cart estimated at 1,860 visitors in July 2017).
- Over 1900 brochures, stickers, and activities (e.g., word searches, mazes) were distributed.
- Continued the Salmon watch program for a fifth consecutive season. Conducted Salmon Watch field days in the Bear Creek MS4 communities covered under the RVSS permit including 7 in the Talent/Phoenix School district, 8 in Central Point, and 1 for schools that have county wide enrollment (Jackson County). Overall the program had 23 field days. 1145 students reached in the program overall.
- Salmon Watch Partners included the Bear Creek MS4s and TMDL DMAs, the Bear Creek Watershed Education Partners (BCWEP), RVSS, Oregon Department of Fish and Wildlife, O.S.U. Extension, the Rogue River Watershed Council (RRWC), the Rogue Basin Partnership (RBP), the Medford Water Commission,

- Jackson Soil and Water Conservation District (SWCD), BLM, the Freshwater Trust (TFT), Lomakatsi, Oregon State Parks, and local schools.
- Secured funding for the continuation of the Salmon Watch program from the
 Jackson SWCD grant for Fall 2017. The grant funded additional program
 coordination, bus funding for schools, supplies, and contracted educators.
 Contract educators including local environmental education graduates, Masters
 students from Southern Oregon University, retired teachers (BCWEP), and other
 educational experts. Funding from the MS4 programs serves as match for the
 grant and program for additional coordination, to provide educators from MS4s,
 administration, and other support as needed.
- Secured funding for the continuation of the Salmon Watch Program for 2018 from the Gray Family Foundation with additional funding available for 2019 and 2020 if the program continues to be successful.
- Presented education and outreach information at local events (the Annual Rogue Valley Earth Day Celebration, the SOU Ashland Earth Day Celebration, and the Land Steward workshop). Information was presented by staff at booths set up at the events. Booth featured posters, brochures, information for streamside landowners, and hands on activities including the stormwater pollutants in a jar activity. 401 people reached.
- Participated in and helped coordinate volunteer clean-ups including two Bear Creek Stewardship Days and LOGOS Schools clean-up. 281 people reached.
- Adopted Bear Creek under SOLVE's Adopt-A- River program. Activities under the program include the Bear Creek Clean-up, the Bear Creek Fall Festival, and the Salmon Watch Program.
- The Adopt-A-River Program was used to launch the Go Blue! Campaign for the Stream Smart Program for 2018. Go Blue! Is the first campaign under the Stream Smart Program. Go Blue! emphasizes water quality and things that can be done to help improve and maintain water quality. For Bear Creek, the program focused on clean-ups and the Fall Festival.

Public Education and Outreach Program

Task 1: School Age Public Education Meetings, Presentations, Events, and Activities

Date(s)	Organization(s)	Activity
July 2017 through June 2018	Local schools and organizations including - BCWEP, Ashland High School, LOGOS School, Siskiyou Field Institute, and ODFW.	Partnered with local schools, education groups, and others to continue program support in the region including loaning of materials to schools and partners, attending meetings, and assisting with programs as needed. Loaned equipment upon request, worked with schools directly (e.g., Scenic Middle School) and/or forwarded contacts onto RVSS if the school is located in an RVSS jurisdiction. Updated resources list for August Institute table session and Provider workshop.

July 2017 through June 2018	RVSS, RRWC, MWC, SWCD	Participated with RVSS, RRWC, and others as part of the Bear Creek Stewardship Day Planning Committee for 2017 and 2018. The Stewardship Day focuses on the Clean-up activities along Bear Creek and an Education Festival/Fair (Bear Creek Fall Festival). The committee coordinated event logistics for the festival including advertising, permits, volunteers, exhibitors, prizes, and other logistics.
July and August 2017	Jackson SWCD	Developed a proposal to Jackson SWCD to fund the Salmon Watch program for the Fall of 2017. Proposal was submitted on July 1st and approved mid-August. Funding provides program support for coordination, transportation, supplies, and module instruction.
8/14/17, 8/15/17	Various schools and teachers	Attended the August Institute Teachers Workshop. At the workshop talked about resources, assistance, and programs offered including Salmon Watch, Kids and Creeks, resources available for loan, Stormwater, and other programs. The event also included a portion where we staffed a booth with information about resources and programs including brochures. In addition, we presented the program at a table top session where we highlighted the program including several of the teaching modules (kits). 36 attendees.
September - October 2017 field portion. Reporting 2018.	Bear Creek MS4s, TMDL DMAs, RBP, RRWC, TFT, Jackson SWCD, SFI, ODFW, OPRD, local schools, and others.	Implemented the Salmon Watch Program. Worked with partners, volunteer instructors, and contracted instructors to implement the Salmon Watch program. Activities included program coordination, logistics, meetings, and administration, advertising, and module instruction and reporting. 23 field days were held with 39 classes and 1,145 students. 15 field days were held with schools located in or serving the RVSS service area.
7/10/17	RRWC	Bear Creek Watershed Working Group meetings. Meetings included planning for the Kids and Creeks event and regional updates on programs of interest including TMDL, Stormwater, Stream Smart, and RBP.
8/2/17	Non Profit Management Class - SOU	Served on a panel for a nonprofit management class talking about partnerships, grant writing, planning events, and community work. Discussed education and outreach programs including Stream-Smart, Salmon Watch, Clean-ups, and Kids and Creeks.
7/26/17, 8/17/17, 9/23/17, 10/19/17, 5/24/2018	RRWC, RVSS, Gordon Elwood Foundation, Medford, Phoenix, RBP, Medford Food Co-op	Bear Creek Stewardship Day Planning meetings (Clean-up portion)

1/8/18	SWCD, RRWC	Annual coordination meeting with Jackson SWCD and
		RRWC discussing joint projects including education
		programs, stormwater, and Salmon Watch.
3/8/18	Southern Oregon	Meeting with SOU intern to develop and internship for fall of
	University	2018.
4/24/18	Lomakatsi, Cascade	Worked with Lomakatsi to hold conduct a shortened Salmon
	Christian High School	Watch style class focused on water quality, invasive species
		management, and riparian restoration. We conducted the
		water quality module which included a discussion of
		pollution, storm drains, connections of storm drains to creeks,
		and other topics. 80 students.

Task 2: Adult Public Education and Outreach

Date(s)	Organization(s)	Notes
July 2017 -June 2018	RRWC, RVSS, MWC, SWCD, City of Medford and others	Kids and Creeks Education Fair/Bear Creek Fall Festival. Worked with the Bear Creek Watershed Working Group (BCWWG), other partners, and a contracted coordinator to develop and hold the annual Kids and Creeks event on September 23 rd , 2017. Activities included recruiting exhibitors and sponsors for the event, working with the BCWWG, reserving the venue, getting signs completed, organizing the event, advertising, getting attendees committed, a debrief meeting (October 13 th), and other activities. Began planning for fall 2018 program (September 29 th). The event was rebranded as the Bear Creek Fall Festival. In addition, the event is being expanded to include entertainment and food.
July 2017 – June 2018	Stream Smart Advisory Committee (SSAC)	Coordinated quarterly SSAC meetings in September, January, March, and June. In addition, worked with RVSS, and the committee to customize, print, and distribute a stormwater brochure from Gold Street Design.
July 2017 – June 2018	Various media.	Served as a media contact for the programs. Several articles were featured in local media throughout the year: the Clean-up portion of the Bear Creek Stewardship Day was featured in an article in the Mail Tribune along with the Kids and Creeks Event. Participated in an interview with KTVL Channel 10 on May 18th. The news story was on bacteria in local streams and potential sources which includes urban runoff.

July 2017	RVSS, Jackson SWCD, Rogue Riverkeeper	Rogue Valley Mall Stormwater display. Worked with Rogue Valley Mall and other partners to maintain and update a cart in the mall focused on Stormwater, Water Quality, and Stream Smart activities. Information on the cart and its content was posted on the Stream Smart site and facebook site. Estimated visitors to the mall cart for July was 1,860. The estimate is based on staffed hours at the exhibit (people/hour visited) times when the mall is open (hours and days).
7/12/17	Various	Attended a stakeholder forum in Salem to discuss stormwater issues including pollutants of concern, educational efforts, and potential statewide coordination of programs.
8/14/17, 8/15/17	Various schools and teachers	Attended the August Institute Teachers Workshop. At the workshop talked about resources, assistance, and programs offered including Salmon Watch, Kids and Creeks, resources available for loan, Stormwater, and other programs. The event also included a portion where we staffed a booth with information about resources and programs including brochures. In addition, we presented the program at a table top session where we highlighted the program including several of the teaching modules (kits). <i>36 attendees</i> .
9/14/2017	Various.	Salmon Watch Training. Conducted training for 21 contracted and volunteer educators at Bear Creek Park. The training included a discussion of the program overall, field days, the role of the educators including the lead educator, and how to use each of the four Salmon Watch Kits. 21 attendees.
9/23/2017	Various.	Participated in the Kids and Creek Education Fair. Served as one of the check in stations for the event. Our exhibit featured information on stormwater and water quality including hands on activities. <i>137 attendees</i> .
9/23/2017	Multiple partners including SOLVE, the Gordon Elwood Foundation, the City of Medford, and RVSS.	Bear Creek Stewardship day (Fall). This SOLVE sponsored event drew 87 <i>participants</i> . Volunteers cleaned up 6.5 miles of the Bear Creek Corridor at 7 check-in locations in Central Point, Medford, Phoenix and Talent.
11/8/17	Clean Rivers Coalition Meeting	Attended a forum discussing Statewide pollutants of concern and potential coordination of outreach efforts across the state.

December - June 2018	SSAC	Updated pledge post cards in Spanish. Printed and distributed pledge cards in both English and Spanish.
December - June 2018	SSAC, TMDL, others	Adopted Bear Creek as part of SOLVE's Adopt- A-River Program. The program ties into the Bear Creek Clean-ups, the Bear Creek Fall Festival, Salmon Watch, and other programs. In addition, the program was tied into the initial Stream Smart Campaign Go Blue!
1/8/18	SWCD, RRWC	Annual coordination meeting with Jackson SWCD and RRWC discussing joint projects including education programs, stormwater, and Salmon Watch.
Annually		Distributed and restocked brochures. For example, brochures were provided for the Crater High School presentation, distributed at the mall, at the RVCOG from counter, and by partners. In addition, we worked with the Library District to get all of the Stream Smart Pledge cards and the revised stormwater brochure. Other brochures distributed included the Stream and Wetland Enhancement Guide, Streams in Jackson County, Yard Care, NOAA Salmon brochure, and stickers.
April 14 th , and April 21 st	Various	Participated in Rogue Valley Earth Day (April 21 st), the Bear Creek Stewardship Day (April 21 st), and the Land Steward Workshop (April 14 th). Interacted with more than <i>450 people</i> at the events through booth visitation and participation in activities. Activities, posters, and other materials were updated as needed for the events to reflect a better integration with the Stream Smart Program and the target audience of the events.
Annually	Geocaching.com	Continued to maintain, monitor, and replenish/reestablish geocaches located throughout the MS4 area. Logged visits to the stormwater related geocache locations from July 2017 – June 2018 was 43 visits.
Annually	NA	Transferred materials to RVCOG's new website and updated information monthly. Additional information was updated to and/or linked the Stream Smart website.

Activity Photos and Examples of selected deliverables



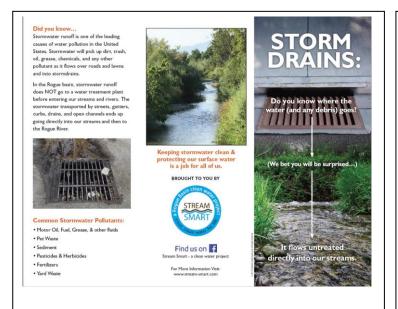


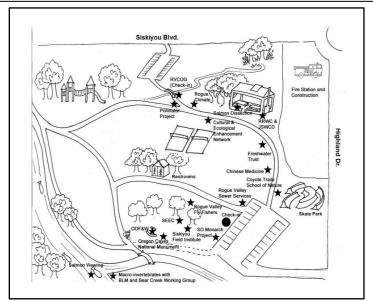














Public Involvement and Participation

Task 1: Public Involvement Event

Public involvement for the MS4 program was achieved primarily through the community clean up events. Clean up events were held in the spring and fall and focused on cleaning up trash along Bear Creek including around some storm drains. In addition to the clean up, educational information was combined with the event through coordination with the Kids and Creeks Fair (now Bear Creek Fall Festival). Additional engagement was provided through Stream Smart Activities including the cart in the mall which operated through July 2017.

Task 2: Stormwater Advisory Team (SWAT)

RVCOG attended all quarterly SWAT meetings in 2017-2018. RVCOG reviewed and provided comments on drafts and provided regular updates to the SWAT on outreach and public involvement activities.

Task 3: Monitoring

Partnered with RBP and the TMDL group to collect metal and petroleum samples in Rogue River and Bear Creek during the dry season and during a flush event. Samples were sent to Neilson Research for analysis.

Agencies, Groups, and funders that RVCOG worked with on stormwater and water quality issues and volunteering for program activities:

- Bear Creek Watershed Education Partners (a former 501c(3) organization, now just a volunteer organization)
- OSU Extension Service
- Oregon Department of Fish and Wildlife
- Oregon State Parks
- Siskiyou Environmental Education Center (SEEC)
- Regional Environmental Education Leaders (REEL)
- Coyote Trails Nature Center
- Freshwater Trust (TFT)
- Renaissance Academy at Crater High School
- Rogue River Watershed Council (RRWC)
- Rogue Basin Partnership (RBP)
- Cooperative Weed Management Areas in Jackson and Josephine County
- Local schools elementary, middle school, and high school, public and private
- Local Scouts (clean-ups)
- Oregon Stewardship
- Lomakatsi Restoration Council
- North Mountain Park Nature Center

- Southern Oregon Education Service District
- Jackson Soil and Water Conservation District (SWCD)
- Rogue Riverkeeper (RRK)
- Bureau of Land Management
- Medford Water Commission
- Scenic Middle School
- SOLVE
- Gray Family Foundation
- Siskiyou Field Institute (SFI)
- Gordon Elwood Foundation
- Local communities (Ashland, Talent, Phoenix, Medford, Central Point, Jacksonville, Grants Pass, and Rogue River)
- Jackson and Josephine Counties
- World Salmon Council

Other tasks completed:

- Completed and submitted an application for additional funding for the Salmon Watch program in the Fall of 2017. Funding was granted in mid-August (2017) from Jackson SWCD. Support from the Phase II programs allows for the program to be fully implemented and for RVCOG to administer the program and help coordinate the program.
- Completed and submitted an application for additional funding for the Salmon Watch program in the Fall of 2018. Funding was granted in March 2018 from the Gray family.
- Coordinated in and/or participated in activities between the TMDL programs and the MS4 programs including the Regional TMDL project and Stream Smart.
- Continued participation in the Rogue Basin Partnership, a collaborative of agencies and entities partnering to implement an action plan to conserve and restore the Rogue Basin. A portion of the plan is dedicated to stormwater and urban runoff impacts.
- Funding provided by RBP allowed for analysis of samples for metals and petroleum.
- Maintained geocache locations related to stormwater, and other water quality related features. 43 visits were logged to the Swale, Isn't It? and Wait, that's used for what? caches
- Worked with the OSU Land Steward Program to coordinate volunteers from the program with ongoing regional projects and activities.
- Salmon Watch Worked with local schools to conduct before and after surveys with 2 Salmon Watch classes from Central Point.
- Salmon Watch Completed a detailed report for the Salmon Watch program activities for the fall of 2017 (attached).
- Continued to update RVCOG's website and the Stream Smart website with stormwater information.

- Provided brochures and flyers to cities, counties, and other groups as requested, when visited, or as part of events (e.g., Salmon Watch Programs). In addition, visited stores, and other areas where brochures were stocked and added or replenished brochures as needed. We also worked with the Jackson County Library District to distribute brochures to all libraries in Jackson County. Over 1900 brochures stickers, and activities (e.g., word searches), were distributed during the plan year.
- Updated and added materials (posters, activities, brochures, stickers, etc.) for use at events throughout the year.

Salmon Watch Summary Report Fall 2017 Activities