## Washington Department of Ecology Submission Cover Letter

# **WQWebSubmittal - Submittal Submission Id: 1562317 - 3/28/2017 12:39:46 PM**

#### Report Received Dated:

3/28/2017 12:39:47 PM

<b>Company Name</b>	Signer Name	System Name
Yakima County	David Haws	WQWebPortal

#### Attachments:

Document Name of Description	Document File Name
Submitted Copy of Record for Yakima County	Copy of Record YakimaCounty Tuesday March 28 2017
WAR046014_5_03202017081927	Appendix A - 2016 Stormwater P_5_03202017081927
WAR046014_6_12192016021213	Question 6 (S5.B.2.a) Response_6_12192016021213
WAR046014_2_12162016015304	Annexations_2_12162016015304
WAR046014_17_12192016021256	Quation 17 (S5.B.3.d.iv) Respo_17_12192016021256
WAR046014_1_03282017121924	RSWMP FY 2017_1_03282017121924

#### **Attestation Agreed to at Signing:**

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only ---Dev





# **Water Quality Program**

### **Permit Submittal Electronic Certification**

Permittee: Yakima County

**Permit Number:** WAR046014 **Site Address:** 128 N 2ND ST

Yakima, WA 98901

Submittal Name: MS4 Annual Report Phase II Eastern

**Version:** 1 **Due Date:** 3/31/2017

#### Questionnaire

Number	Permit Section	Question	Answer
1	S5.A.3	Attach updated annual Stormwater Management Program Plan (SWMP Plan). (S5.A.3)	RSWMP FY 2017_1_032820171219 24
2	S9.D.5	Attach a map and copy of any annexations, incorporations or boundary changes resulting in an increase or decrease in the Permittee's geographic area of permit coverage during the reporting period per S9.D.5.	Annexations_2_121620 16015304
3	S5.A.4.a.ii	Tracked the estimated costs of implementation of each component of the SWMP. (S5.A.4.a.ii)	Yes
4	S5.A.5.b	Coordinated among departments within the jurisdiction to eliminate barriers to permit compliance. (S5.A.5.b)	Yes
5	S5.B.1.a and b	Attach description of public education and outreach programs and stewardship activities conducted per S5.B.1.a and b.	Appendix A - 2016 Stormwater P_5_03202017081927
6	S5.B.2.a	Describe the opportunities created for the public to participate in the decision making processes involving the development, implementation and updates of the Permittee's SWMP. (S5.B.2.a)	Question 6 (S5.B.2.a) Response_6_12192016 021213
7	S5.B.2.b	Posted the updated SWMP Plan and latest annual report on your website no later than May 31. (S5.B.2.b)	Yes
7b	S5.B.2.b	List the website address.	http://www.yakimacount y.us/1732/Stormwater- Management
8	S5.B.3.a	Maintained a map of the MS4 that includes the requirements listed in S5.B.3.a.	Yes
9	S5.B.3.b.vi	Implemented a compliance strategy, including informal compliance actions as well as enforcement provisions of the regulatory mechanism described in S5.B.3.b. (S5.B.3.b.vi)	Yes
10	S5.B.3.b.vii	Updated, if necessary, the regulatory mechanism to effectively prohibit illicit discharges into the MS4 per S5.B.3.b.vii. (Required, if applicable, no later than February 2, 2019)	Yes

11	S5.B.3.c	Implemented procedures for conducting illicit discharge investigations in accordance with S5.B.3.c.	Yes
12	S5.B.3.c.iii	Percentage of MS4 coverage area screened in reporting year per S5.C.3.c.i. (Required to screen 40% of MS4 no later than December 31, 2018 and 12% on average each year thereafter, S5.B.3.c.iii)	100
13	S5.B.3.c.iv	Publicized a hotline telephone number for public reporting of spills and other illicit discharges. (S5.B.3.c.iv)	Yes
13b	S5.B.3.c.iv	List the hotline number.	509-574-2300
14	S5.B.3.c.v	Implemented an ongoing illicit discharge training program for all municipal field staff per S5.B.3.c.v.	Yes
15	S5.B.3.c.vi	Informed public employees, businesses, and the general public of hazards associated with illicit discharges and improper disposal of waste. (S5.B.3.c.vi)	Yes
15b	S5.B.3.c.vi	Describe actions.	Central Washington State Fair RSWG Booth
16	S5.B.3.d	Number of illicit discharges, including illicit connections, eliminated during the reporting period. (S5.B.3.d)	2
17	S5.B.3.d.iv	Attach a summary of actions taken to characterize, trace and eliminate each illicit discharge found by or reported to the permittee. For each illicit discharge, include a description of actions according to required timelines per S5.B.3.d.iv.	Quation 17 (S5.B.3.d.iv) Respo_17_1219201602 1256
18	S5.B.3.e	Implemented an ongoing illicit discharge training program for all staff responsible for implementing the procedures and program, as described in S5.B.3.e.	Yes
19	S5.B.4.a	Implemented an ordinance or other regulatory mechanism and enforcement procedures for construction site stormwater runoff control as described in S5.B.4.a.	Yes
20	S5.B.4.b	Reviewed Stormwater Site Plans, including construction SWPPPs for all new development and redevelopment projects. S5.B.4.b.	Yes
20b	S5.B.4.b	Number of site plans reviewed during the reporting period.	5
21	S5.B.4.c	Implemented procedures for site inspection and enforcement of construction stormwater pollution control measures. (S5.B.4.c)	Yes
21b	S5.B.4.c.iii	Number of permitted construction sites inspected during the reporting period, (S5.B.4.c.iii)	2
22	S5.B.4.c	Number of enforcement actions taken during the reporting period based on construction phase inspections at new development and redevelopment projects. (S5.B.4.c)	0
23	S5.B.4.b.ii and S5.B	Trained the staff involved in permitting, plan review, field inspections and enforcement for construction site runoff control. (S5.B.4.b.ii and S5.B.4.c.ii)	Yes

24	S5.B.4.d	Provided information to construction site operators and design professionals about training available on how to comply with the requirements in Appendix 1 and the BMPs in the SWMMEW, or an equivalent document. (S5.B.4.d)	Yes
24b	S5.B.4.d	Cite website address, if located on your website.	http://www.yakimacount y.us/1749/Training
25	S5.B.4.e	The number of construction sites that provided their intent to apply for the "Erosivity Waiver" as described in (S5.B.4.e).	2
26	S5.B.4.e	The number of complaints investigated about sites that have received an "Erosivity Waiver" and describe any enforcement actions taken as a result. (S5.B.4.e)	0
27	S5.B.5.a.	Implemented ordinance or other regulatory mechanism and enforcement procedures as described in S5.B.5.a.	Yes
31	S5.B.5.b	Implemented procedures for post-construction site plan review. (S5.B.5.b)	Yes
32	\$5.B.5.c.ii	Inspected post-construction stormwater controls, including structural BMPs, during installation at new development and redevelopment projects. (S5.B.5.c.ii)	Yes
32b	S5.B.5.c.ii	Number of sites inspected during the reporting period. (S5.B.5.c.ii)	1
33	S5.B.5.c	Number of enforcement actions taken during the reporting period? (S5.B.5.c)	0
34	S5.B.5.c.iii	Inspected structural BMPs at least once every five years after final installation. (S5.B.5.c.iii)	Yes
34b	S5.B.5.c.iii	Number of BMPs inspected during the reporting period. (S5.B.5.c.iii)	43
35	S5.B.5.d	Trained the staff involved in permitting, plan review, inspection and enforcement for post-construction stormwater control. (S5.B.5.d)	Yes
37	S5.B.6.a	Implemented the schedule of Operation and Maintenance activities for municipal operations. (S5.B.6.a)	Yes
38	S5.B.6.a.i (f) and (	Have NPDES permit coverage for all applicable Permittee construction projects and industrial facilities. (S5.B.6.a.i (f) and (g))	Yes
39	S5.B.6.a.ii (a)	Inspected stormwater treatment and flow control facilities (except catch basins) owned or operated by the Permittee at least once every two years. (S5.B.6.a.ii (a))	Yes
39b	S5.B.6.a.ii (a)	Number of facilities inspected during the reporting period. (S5.B.6.a.ii (a))	3279
41	S5.B.6.a.ii (b)	If used an alternative to standard schedule for catch basin inspections for all or a portion of the MS4, attach description of the method used. (S5.B.6.a.ii(b))	Not Applicable
42	S5.B.6.a.ii( c)	Conducted spot checks of stormwater facilities after major storms. (S5.B.6.a.ii (c))	Yes
43	S5.B.6.b	Trained the staff with primary construction, operations, or maintenance job functions that are likely to impact stormwater quality. (S5.B.6.b)	Yes

44	S7.A	Complied with the Total Maximum Daily Load (TMDL)-specific requirements identified in Appendix 2. (S7.A)	Not Applicable
45	S7.A	For TMDLs listed in Appendix 2: Attach a summary of relevant SWMP and Appendix 2 activities to address the applicable TMDL parameter(s). (S7.A)	Not Applicable
46	S8.A	Attach a description of any stormwater monitoring or stormwater-related studies as described in S8.A.	Not Applicable
47	S8.B	Participated in the regional group to select, develop and conduct effectiveness studies as described in S8.B.	Yes
48	G3	Notified Ecology in accordance with G3 of any discharge into or from the Permittees MS4 which could constitute a threat to human health, welfare or the environment. (G3)	Yes
49	G3.A	Took appropriate action to correct or minimize the threat to human health, welfare, and/or the environment per G3.A.	Yes
50	G20	Notified Ecology of the failure to comply with the permit terms and conditions within 30 days of becoming aware of the non-compliance. (G20)	Yes
51	G20	Number of non-compliance notifications (G20) provided in reporting year.	0
51b	G20	If applicable, list permit conditions described in non-compliance notification(s).	Not Applicable
52	S4.F.3.d	Attach a summary of the status of implementation of any actions taken pursuant to S4.F.3 and the status of any monitoring, assessment, or evaluation efforts conducted during the reporting period. (S4.F.3.d)	Not Applicable

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 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.

David Haws	3/28/2017 12:39:45 PM
Signature	Date



# Public Services

128 North Second Street · Fourth Floor Courthouse · Yakima, Washington 98901 (509) 574-2300 · 1-800-572-7354 · FAX (509) 574-2301 · www.co.yakima.wa.us VERNM. REDIFER, P.E., Director

December 19, 2016

Easter Washington Phase II Municipal Stormwater Permit 2016 Annual Report Question 6 (S5.B.2.a) Response

Dear Sir or Ma'am,

This letter is in response to Question 6 (S5.B.2.a) of the Eastern Washington Phase II Municipal Stormwater Permit, "Describe the opportunities created for the public to participate in the decision making processes involving the development, implementation and updates of the Permittee's SWMP."

In 2016, Yakima County participated in an Interlocal Agreement (ILA) with the Cities of Selah, Sunnyside, and Union Gap; which formed the Regional Stormwater Working Group (RSWG) in 2009, amended in 2014. Yakima County is the lead group member for this ILA.

The RSWG hold monthly meetings that are open to the public to discuss stormwater activities within the region, to include the development, implementation, and updating of our Regional Stormwater Management Program (SWMP). These meetings are held every second Thursday of every month, and rotate between all group member locations for equal and fair public participation opportunities.

Sincerely,

Eric Geary

Water Resources Program Coordinator

Yakima County

Stormwater Call Log Printed: 12/16/2016 2:29:04 PM

ID Number: 43 Call Received By: Elias Hansen Date Received: 4/22/2016

Complainant: Trackout

Address: Boulder and Topaz Way Near Terrace Heights

City: Yakima Phone: (509) 574-2295 Email: elias.hansen@co.yakima.wa.us

Call Type: Illicit Discharge

**Location St:** Boulder and Topaz **Location Area:** Terrace Heights

Incident Date: 4/22/2016 Incident Time: 09:00

**Description/Comment:** Trackout was cleaned. Reporting that it is taken care of.

Pollution Type: Construction Erosion

Odor: Color: Floatables:

Floatables
Staining:

Response: 05/02/2016- I (Elias Hansen) am ammending the response from previous comments in

the Answer Form. The date of the incident and responses are listed below.

02/10/2016-County received complaint of Trackout at Hayden Homes Development in Terrace Heights at Boulder & Topaz. The trackout is from contruction work. There were no BMPs in place and dirt is all over the street; photos are available.

02/12/2016- Date of second review; the issue wasnot resolved. I informed the forman that this trackout must be taken care of by Monday.

02/15/2016: There is a new forman in place, his name is Trent Quiring.

02/24/2016- I emailed Trent Quiring a letter explaining the situation along with pictures of Trackout.

03/15/2016- I inspected the site. The issue was not resolved.

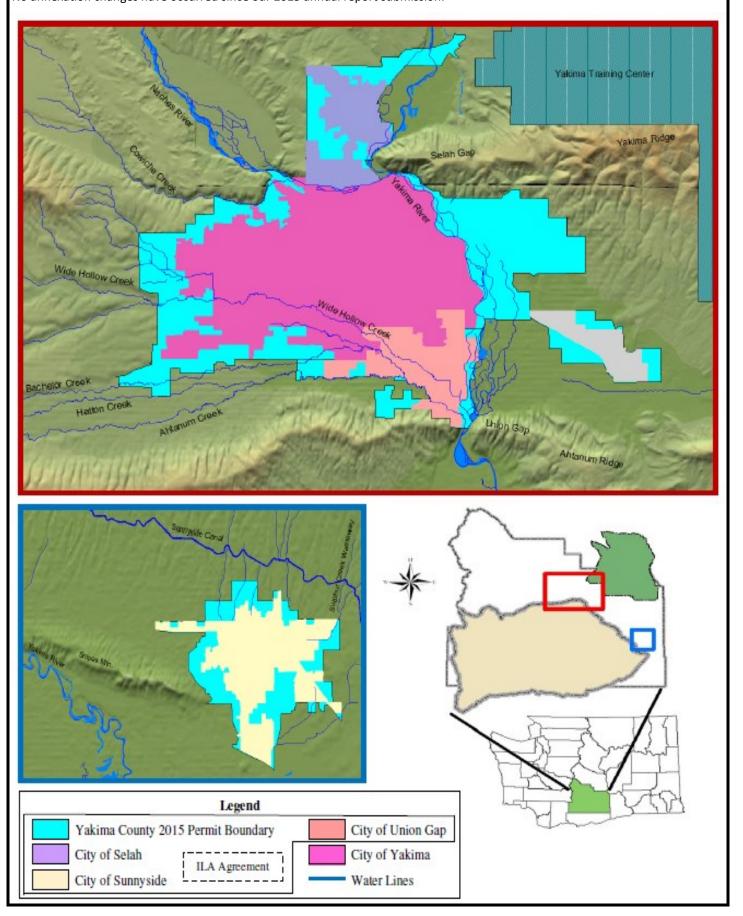
03/16/2016- I began work on a trackout checklist to create a step by step procedure on how to confront a trackout issue.

03/29/2016 - The official Illicit Discharge Violation Letter was mailed and emailed to Trent Quiring and his superiors at Hayden Homes. The Trackout is now in violation and those responsible have 30 days to clean up the area and install BMPs.

04/15/2016- I had another inspection and my first face to face meeting with Trent Quiring to explain the situation. David Haws and Code Enforcement were present. We agreed to a time frame. The issue would be resolved by 04/20/2016.

04/19/2016- Trent Quiring Request an extention to 04/22/2016 due to the silt fence instalation running late.

**Figure 1.** The below figure is from the 2016 Yakima Regional Stormwater Management Program (RSWMP) and shows the planned annexation areas of the cities currently bound to the Eastern Washington Phase II Municipal Stormwater Permit Manual. No annexation changes have occurred since our 2015 annual report submission.



	Stormwater Public Outreach Program 2015-2017																												
Project Number	Project Name	Activity Performed / Planned	Evaluation Measure (Public)	Evaluation Measure (Internal)	Lead	Jan 1 2016 2	Feb 2016	Mar 2016	April 2016	May 2016	June 2016	July 2016	Aug 2016	Sep 2016	Oct 2016	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	April 2017	May 2017	June 2017	July 2017	Aug 2017	Sep 2017	Oct 2017		Dec 2017
1	Public Media Awareness																												
10	· Union Gap Newsletter	Union Gap to release quarterly newsletters providing	DSWC Public Posticination Survey	Astivita Analysis Danast	Union Gap																								
14	- Official Gap Newsletter	public awareness regarding stormwater issues.	RSWG Public Participation Survey	Activity Analysis Report	опоп бар		<del></del>																					<del></del>	-
1b	· City of Sunnyside and Selah Utility/Water Bill Mailer Messages	Selah and Sunnyside to release stormwater mailer messages within their utility/water bills.	RSWG Public Participation Survey	Activity Analysis Report	Sunnyside , Selah	/																							
	-	Participate in a stormwater awareness booth and have personnel available to answer public questions and			Yakima																								
1c	<ul> <li>Central Washington State Fair</li> </ul>		RSWG Public Participation Survey		County																								
	•	Develop and provide outreach trainings, activities, and information materials through our county website for			Yakima																								
1d	Outreach Pages	public and businesses.	RSWG Public Participation Survey	Activity Analysis Report	County																								
2	School Coordination	Water on Wheels contracted to provide in school	Quarterly reports from Contractor;	Activity Participation and Analysis	Yakima																								
2a	· Water on Wheels	stormwater awareness education.	RSWG Public Participation Survey	Report	County																								
3	Community Networking																												
	Yakima Valley Community	Educational stormwater facility site visits for Biology	Lead Activity Providing Organization Feedback (YVCC); RSWG Public	Activity Participation and Analysis	Yakima																								
3a	College (YVCC) Seminar	students.	Participation Survey Lead Activity Providing Organization	Report	County																								
		Provide 6x1-hour stormwater awareness education	Feedback (Wapato Community		Yakima																								
2h	Wapato Nature Camp	course to approximately 20-40 students.	Center); 2016 RSWG Public Participation Survey	Activity Participation and Analysis	County																								
30	wapato Nature Camp	Provide weekly 1-hour stormwater awareness education	Lead Activity Providing Organization	Activity Participation and Analysis	Yakima																								
3c	Arboretum Nature Camp	course to approximately 10-20 students.	Participation Survey	Report	County																								
4	Social Media		· acceptation of		,																								
4a	· Facebook	Provide stormwater awareness materials, news, and recent activity updates	RSWG Public Participation Survey	Monthly Followership Report	Yakima County																								
4b	· Twitter	Provide stormwater awareness news, and recent activity updates		Monthly Followership Report	Yakima County																								
5	Effectiveness Monitoring				- County																								
	Public Online Survey (RSWG)	Provide an online survey that allows the public to provide feedback regarding stormwater awareness, outreach	*	Activity Participation and Analysis	Yakima																								
5a	Public Participation Survey)	activities, and general comments.	RSWG Public Participation Survey	Report	County																								
		Stormwater awareness knowledge quizes available for		Activity Participation and Analysis	Yakima																								
5b	<ul> <li>Web Stormwater Quizzes</li> <li>Public &amp; Business Outreach</li> </ul>	public download and participation online.	RSWG Public Participation Survey	Report	County																								
v	2xBi-Monthly Stormwater																											البسع	_
63	Awareness and Illicit Discharge	1-Hour 2xbi-monthly classes availabel for internal municipality employees and public.	Class Evalution Surveys	Activity Participation and Analysis	Yakima County																								
oa .	Ciusses	Slide presentations available on website for the the public and businesses to use for training or information		перин	Yakima																								
6b	· Slide Presentations	purposes.	RSWG Public Participation Survey	Activity Analysis Report	County																								
		Informational brochures available on website for the the public and businesses to use for training or information																											
6c	· Information Brochures	purposes. Hardcopy Brochures are also available within the Public Service Office.	RSWG Public Participation Survey	Activity Analysis Report	Yakima County																								
	· Monthly Stormwater	Monthly outreach newsletter that details stormwater		Activity Participation and Analysis	Yakima																								
6d	Outreach Newsletter	related topics, issues, or recent outreach activities.  RSWG meeting conducted every second Thursday of each	RSWG Public Participation Survey	Report	County																								
		month. Open to the public for attendance and participation. Meeting agenda and minutes published to																											
6e	· RSWG Meetings	the public on website.	RSWG Public Participation Survey	Activity Analysis Report	All																								
6f	· Phone Calls	Answer all calls related to stormwater issues within our jurisdiction.	Direct Public Feedback	Record database for all calls related to an Illicit Discharge report.	All																								