



Annual Report

MS4 Phase II General Permit

National Pollutant Discharge Elimination System

MS4 Stormwater Discharge Permit

**2019-2020
Monitoring Year**

**Linn County
Date Prepared/Submitted**

126417

1.0 Certification and Signature

1. Permit Registrant(s): Linn County

2. Legally Authorized Representative: Wayne Mink

3. Title: Roadmaster

4. Email: wmink@co.linn.or.us

5. Phone: 541-967-3919

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 (40 CFR 122.22(d)).

Signature: _____

Date: _____

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Instructions

At least once per year, the permit registrant must evaluate compliance with the requirements of the MS4 Phase II general permit using this Annual Report template. This self-evaluation includes assessment of progress made towards implementing the SWMP control measures in Schedule A, and implementation of actions to comply with any additional requirements identified pursuant to Schedule D.1 (Requirements for Discharges to Impaired Waterbodies).

For each SWMP control measure or activity listed below, please answer all the questions and in the comments field cite any relevant information and/or statistics that helps to illustrate implementation or compliance. If your answer is “No,” in the comments field explain the reasons and outline the anticipated implementation timeline. If the requirement does not apply, explain why it is not applicable in the comments field.

No later than November 1 each year, beginning in 2020, the permit registrant must submit an Annual Report to DEQ. One signed copy and one electronic copy must be submitted to DEQ using the address provided in permit. DEQ can provide an FTP site for submittal of the electronic copy, upon request.

2.0 General Information
2.1 Registrant Information

6. Permit Registrant(s): Linn County		
7. Type(s): <input type="checkbox"/> City / <input checked="" type="checkbox"/> County / <input type="checkbox"/> Special District / <input type="checkbox"/> Other:		
8. Registrant Type: Existing Registrant: <input type="checkbox"/> New Registrant: <input checked="" type="checkbox"/>		
9. Community Type: Large Community: <input type="checkbox"/> Small Community: <input checked="" type="checkbox"/>		
10. DEQ Permit No: ORS126417		
11. EPA File No: 126417		
12. Physical Address: 3010 Ferry Street SW		
City: Albany	State: Oregon	Zip: 97322
13. Point of Contact: Charles R. Knoll, P.E.		
Title: Linn County Engineer	Email: cknoll@co.linn.or.us	Phone: 541-967-3919
14. Mailing Address (if different): PO BOX 100		
City: Albany	State: OR	Zip: 97321

2.2 Municipal Separate Storm Sewer System (MS4) Information

15. Estimate the area in square mileage served by the MS4: 3.925 square miles
16. Estimate the population served by the MS4: 970

2.3 MS4 Stormwater Discharge Information
Identify the names of all known waters that receive a discharge from your MS4.

Receiving Waterbody	# of Outfalls	Impaired waterbody				Impairment(s)
		303d listed		TMDL issued		
a. Willamette River	unknown	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Temperature, Mercury, Bacteria
b. Calapooia River	unknown	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Temperature, Bacteria
c. Oak Creek	unknown	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Temperature, Bacteria
d. Santiam River	N/A	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	River not in MS4 Area
e. Periwinkle Creek	unknown	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Specifically Determined
f. Cox Creek	unknown	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Specifically Determined
g. Burkhart Creek	unknown	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Specifically Determined
h. Crook Creek	unknown	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Specifically Determined
i. Truax Creek	unknown	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Specifically Determined
j.		Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	

2.4 Coordination Among Registrants and Joint Agreements

Required for permit registrants relying on another entity to satisfy one or more of the requirements of the permit.

17. Is there a joint agreement in place for the implementation of one or more stormwater management program control measures? *Schedule A.2* Yes No
18. If yes, has there been any change to the joint agreement(s) submitted previously? Yes No
If yes, include, as an attachment, a summary of the changes.
The summary must identify the other co-registrants/co-implementers or other entities.
The City of Albany and City of Millersburg would be involved in a joint agreement with Linn County. However, the two cities currently have a contested case with the Oregon Department of Environmental Quality regarding the applicability of the MS4 Permit program for this area which prevents this from occurring.

2.5 Stormwater Management Program Information

19. Discuss the status and overall progress of establishing legal authority to control pollutant discharges into and discharges from the MS4 and to implement and enforce the conditions of this permit. *Schedule A.2.c*
Linn County Road Department and Linn County Planning and Building work together in application of several Linn County codes, 903- Natural Resources Element Code, 850- Fill and Excavation Code and 935- Access Improvement and Standards Code. These codes provide Linn County Road Department authority to oversee Stormwater Management. As a Certified Agency Linn County Road Department adopted Best Management Practices from Oregon Department of Transportation, Oregon Department of Forestry for gravel roads, and requirements of Oregon Department of Environmental Quality. Linn County Road Department applies Best Management Practices to road maintenance operations, access and driveway permits program, construction for development of property by landowners and agencies, and for capital improvement projects

2.6 Stormwater Management Program Information

20. Is an updated SWMP Document attached? *Schedule A.2.c*
Yes No (*must be submitted with the second Annual Report*)
If necessary, provide an explanation:
New registrant in development stages. Linn County will provide a SWMP document with our second annual report in 11/01/2021
21. Identify the publicly accessible website where the SWMP Document is posted. *Schedule 2.c & A.3.b.ii*
<https://> Not Applicable
If necessary, provide an explanation: New registrant in development stages. Linn County will provide a SWMP document with our second annual report in 11/01/2021
22. Does the SWMP Document include an implementation schedule for control measures that have yet to be or are partially implemented? *Schedule A.2.c*
Yes No - Not Applicable at this time
If necessary, provide an explanation: New registrant in development stages. Linn County will provide a SWMP document with our second annual report in 11/01/2021
23. Describe the method used to gather, track, and use SWMP information to set priorities or assess compliance: *Schedule A.2.d*
This is in development.
Explanation: The Linn County MS4 Permit applies to urban area of the Albany Area and Millersburg Area outside of the City Limits and few segments of right of way within the City

Limits that are under Linn County Road Department. This areas is largely agricultural and under the jurisdiction of the Department of Agriculture. When property is developed, it is usually annexed to the City as a condition of the building permit.

Compliance for road maintenance operations is documented as part of the Best Management Practices program. This includes inspection of roadways when work is conducted in that area. Compliance for new development is documented as part of the building permit program.

The water quality criteria of concern is Temperature, Mercury, and Bacteria.

Temperature is the result of the warm waters of the Willamette River which is primarily from the management of water in large dams that are upstream and outside the jurisdiction of Linn County. When Temperature is a concern, the small tributaries within the Albany Metropolitan area are either dry or stagnant so not significant flow is discharged into the Willamette River, Therefore, the Willamette River does not change temperature upstream or downstream of Albany.

Bacteria is primarily the result of agricultural activities, ducks in park areas, and nutria within riparian areas that are primarily agricultural. Linn County does not have jurisdiction over these areas. Linn County also has a proactive Environmental Health Program.

Mercury is also not a source with from Albany as provided by samples of the Willamette River taken by the ODEQ. This has been documented by the Linn County TMDL program.

Therefore, in recognition of the above, the MS4 program is a maintenance program of what is currently in place by Linn County. This is also in recognition that the population density of this MS4 Permit area is only 970 per 3.925 square miles.(equivalent to 2.6 people per acre.)

24. Have adequate finances, staff, equipment and other support capabilities been provided to implement the permit? *Schedule A.2.e*

Yes No

If necessary, provide an explanation:

Due to the rural and agricultural nature of most of this area (average of 2.6 people per acre) subject to the MS4 Permit, the use of the Best Management Practices program adopted by Linn County should be adequate to implement and meet the conditions of the permit.

25. During this monitoring year was compliance with the requirements of this permit evaluated? *Schedule B.1*

Yes No

If necessary, provide an explanation:

Linn county is a new registrant and is in the development stages of our SWMP and will submit with our second annual report in 11/01/2021

The COVID 19 has also provided an unusual adjustment period to determine an appropriate means to develop a monitoring program.

26. During this monitoring year was it determined or reported that discharge from the MS4 caused or contributed to an excursion of an applicable water quality standard? *Schedule A.1.a*

Yes No

If "Yes", complete section 3.7, Water Quality Standards of this template.

Note: There was not any determined discharge that contributed to an excursion of an applicable water quality standard

3.0 Stormwater Management Program Control Measures

3.1 Public Education and Outreach

27. Provide a brief summary of the ongoing public education and outreach program. *Schedule A.3.a*
 Linn County is in development stages of the SWMP and will be submitting in November 2021. This program is being set up to be a public education and outreach that will be primarily provided on the Linn County website as well as handouts in the offices. It will also be provided to developers and new construction to ensure compliance. An internal training program will also be continued for the staff of Linn County.
 Since this MS4 is within the City of Albany and City of Millersburg urban growth boundary, this SWMP is meant compliment to what is provided by the two cities. However, the requirement of the MS4 permit is currently in legal dispute between the ODEQ and the Cities.
28. Were the required components in place by the implementation date? *Schedule A.3.a.i*
 Yes No (Implementation date: Feb. 28, 2020 for Existing Registrants and Sept. 1, 2023 for New Registrants)
 Not Applicable since the implementation date is Sept 1, 2023 for new permits.
29. Provide the number of education and outreach activities conducted: *Schedule A.3.a.iii*
 During this reporting year: March 1, 2019 – June 30, 2020
 - Not Applicable as Public Outreach Program has not yet been established.
30. During the permit term: March 1, 2019 – February 29, 2024
 If necessary, provide an explanation: Not Applicable as Public Outreach Program has not yet been established.
31. Indicate target audiences addressed during this reporting year: *Schedule A.3.a.iv*
 General public, homeowners, homeowner association, schoolchildren, and businesses
 Local elected officials, land use planners and engineers
 Construction site operators
 Note: The Engineering Staff of Linn County and Building Permit Staff include BMP and SWMP requirements to all contracts that the construction operators comply with as verified by Linn County On-site Inspectors.
32. Have each target audience been addressed during the permit term? *Schedule A.3.a.iv*
 Yes No
 This is part of the current program set up in compliance with the TMDL permit for Linn County.
33. Indicate target topics addressed during this reporting year: *Schedule A.3.a.iv*
 Impacts of illicit discharges on receiving waters and how to report them
 Impacts from impervious surfaces and appropriate techniques to avoid adverse impacts
 BMPs for proper use, application and storage of pesticides and fertilizer
 BMPs for litter and trash control
 BMPs for recycling programs
 BMPs for power washing, carpet cleaning and auto repair and maintenance
 Low impact development/green infrastructure
 Information pertaining to maintenance of septic systems
 Watershed awareness and how storm drains lead to local creeks and rivers, and potential impacts to fish and other wildlife
 Other: The Above Checked items are part of the Existing TMDL Program for Linn County. The other items are related to activities under the Jurisdiction of the Department of Agriculture,

urban areas of the City, or the established waste management services set up by Republic Services under review and approval by this Area's Waste Management Council.

34. Describe the types of educational messages or activities distributed and/or offered during this reporting year. *Schedule A.3.a.iii*

Education is provided for new construction of roads, bridges, and developments as permitted by Linn County.

35. Was outreach to construction site operators working within your community offered during this reporting year? *Schedule A.3.a.v*

Yes No

36. Total number during the permit term: The outreach is provided through preconstruction meetings and onsite inspection of building and construction activities. We did not realize we needed to tabulate this as a condition of the permit. Why should we need to keep count since it does not provide any measureable improvement in water quality?

37. Identify and describe the assessment/evaluation of, at least, one education and outreach activity that occurred during this reporting year. Include the assessment process or metric for evaluation, and why this activity was considered successful. *Schedule A.3.a.vi*

The construction of new sidewalk for Old Salem Road occurred this summer. This was under a contract by Linn County Road Department to a contractor. This activity included a pre-construction meeting and on-site inspection. This is standard procedure that has been established and followed on all construction projects for over 15 years.

38. Will the assessment be used to inform future stormwater education and outreach efforts? *Schedule A.3.a.vi*
Yes No - Not Applicable

39. Provide an explanation:

This is an established procedure that is required of our Best Management Practices Program. For Linn County this question is not applicable.

3.2 Public Involvement and Participation
<p>40. Provide a brief summary of the overall progress towards implementation of this control measure. <i>Schedule A.3.b</i></p> <p>The Linn County Website will be updated and improved to promote and provided public involvement and participation. It will also include a segment for identification and notification of an unacceptable discharge to public waters.</p>
<p>41. Were the required components in place by the implementation date? <i>Schedule A.3.b.i</i></p> <p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (<i>Implementation date: Feb. 28, 2020 for Existing Registrants and Sept. 1, 2023 for New Registrants</i>)</p> <p>Not Applicable since this is a new MS4 Permit for Linn County</p>
<p>42. Is the SWMP Document posted on a publicly accessible website? <i>Schedule A.3.b.ii</i></p> <p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>Not Applicable since this is a new MS4 Permit for Linn County</p>
<p>43. Was the publicly accessible website updated during this reporting year? <i>Schedule A.3.b.ii</i></p> <p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>If necessary, provide an explanation:</p> <p>Not Applicable since this is a new MS4 Permit for Linn County</p>
<p>44. Does the publicly accessible website include illicit discharge complaint/reporting information or procedures? <i>Schedule A.3.b.ii.A</i></p> <p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>If necessary, provide an explanation:</p> <p>Not Applicable since this is a new MS4 Permit for Linn County. Illicit discharge complaint/reporting information or procedures segment will be part of the new website when the website is set up Sept 1, 2023.</p>
<p>45. Does the publicly accessible website include draft documents issued for public comment, final reports, plans and other official SWMP policy documents? <i>Schedule A.3.b.ii.B</i></p> <p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>If necessary, provide an explanation:</p> <p>Not Applicable since this is a new MS4 Permit for Linn County. Currently plans and specifications are provided on the Linn County Website for new construction under contract. This has been in effect for 15+ years. Other documents issued for public comment, final reports, plans and other official SWMP policy documents will be added when the website is set up by Sept 1, 2023.</p>
<p>46. Does the publicly accessible website include links to all ordinances, policies and/or guidance documents related to the construction and post-construction stormwater management control programs, including education, training, licensing, and permitting? <i>Schedule A.3.b.ii.C</i></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable at this time</p> <p>If necessary, provide an explanation:</p> <p>Not Applicable since this is a new MS4 Permit for Linn County. This will be included as applicable and appropriate for this rural low populated MS4 area when the website is set up by Sept 1, 2023.</p>
<p>47. Does the publicly accessible website include contact information for relevant staff, including phone numbers, mailing addresses and email addresses? <i>Schedule A.3.b.ii.D</i></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/> - Not Applicable at this time</p> <p>If necessary, provide an explanation:</p> <p>Not Applicable since this is a new MS4 Permit for Linn County. This will be included as applicable and appropriate for this rural low populated MS4 area when the website is set up by Sept 1, 2023.</p>

48. During this reporting year, was a stewardship opportunity created or partnered with another entity? *Schedule A.3.b.iii*
Yes No Not Applicable

If "Yes", summarize the stewardship opportunity(s).

Not Applicable since this is a new MS4 Permit for Linn County. This will be included as applicable and appropriate for this rural low populated MS4 area when the website is set up by Sept 1, 2023.

3.3 Illicit Discharge Detection and Elimination

49. Provide a brief summary of the overall progress towards implementation of this control measure. *Schedule A.3.c*

Illicit Discharge Detection and Elimination is already part of the current Linn County Program as established the Linn County TMDL program. This program also applies to the MS4 Permit area which has a population density of that is only 970 per 3.925 square miles.(equivalent to 2.6 people per acre.)

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50. Were the required components in place by the implementation date? *Schedule A.3.c.i*

Yes No (Implementation date: Feb. 28, 2022 for Existing Registrants and Sept. 1, 2023 for New Registrants)

Clarification -- Yes, as a component of the program established by the TMDL Permit for Linn County.

51. Is the MS4 map(s) current? *Schedule A.3.c.ii.A*

Yes No - NA at this time

52. Describe the MS4 map(s) format(s):

NA at this time

53. Is the MS4 map(s) included as attachment? Yes No

Or are the digital shape files available for electronic submittal? Yes No

(Existing Registrants must submit their MS4 map with the third Annual Report; New Registrants must submit by Sept. 1, 2023)

If necessary, provide an explanation:

Not Applicable since this is a new MS4 Permit for Linn County. This will be included as applicable and appropriate for this rural low populated MS4 area when the website is set up by Sept 1, 2023.

54. Is the digital inventory of all known outfalls, with the associated receiving waterbody current? *Schedule A.3.c.ii.A*

Yes No

If necessary, provide an explanation:

Not Applicable since this is a new MS4 Permit for Linn County. This will be included as applicable and appropriate for this rural low populated MS4 area when the website is set up by Sept 1, 2023.

55. Indicate if the following features are included on your MS4 map:

Location of all known outfalls, including the requirements in *Schedule A.3.c.ii.B* -- NA

Stormwater collection and conveyance system, including the requirements in *Schedule A.3.c.ii.C* -- NA

Stormwater structural controls, including the requirements in *Schedule A.3.c.ii.C* -- NA

Location of known chronic discharges *Schedule A.3.c.ii.D* -- NA

If necessary, provide an explanation:

Not Applicable since this is a new MS4 Permit for Linn County. This will be included as applicable and appropriate for this rural low populated MS4 area when the website is set up by Sept 1, 2023.

56. Have non-stormwater discharges into the MS4 been prohibited through enforcement of an ordinance or other regulatory mechanism? *Schedule A.3.c.iii*

Yes No

If necessary, provide an explanation:

This is part of the Linn County Environmental Health Program as required of Linn County Code. This is also part of the Linn County Road Department procedures for Spill Prevention Control as part of the BMP program adopted by Linn County.

57. Indicate which of the following have an ordinance or other regulatory mechanism to prohibit discharge to the MS4: *Schedule A.3.c.iii*

Septic, sewage, and dumping or disposal of liquids or materials other than stormwater into the MS4

Discharges of washwater resulting from the hosing or cleaning of gas stations, auto repair garages, or other types of automotive services facilities

Discharges resulting from the cleaning, repair, or maintenance of any type of equipment, machinery, or facility, including motor vehicles, cement-related equipment, and port-a-potty servicing, etc.

Discharges of washwater from mobile operations, such as mobile automobile or truck washing, steam cleaning, power washing, and carpet cleaning, etc.

Discharges of washwater from the cleaning or hosing of impervious surfaces in municipal, industrial, commercial, or residential areas (including parking lots, streets, sidewalks, driveways, patios, plazas, work yards and outdoor eating or drinking areas, etc.) where detergents are used and spills or leaks of toxic or hazardous materials have occurred (unless all spilled material has been removed)

Discharges of runoff from material storage areas, which contain chemicals, fuels, grease, oil, or other hazardous materials from material storage areas

<p><input checked="" type="checkbox"/> Discharges of pool or fountain water containing chlorine, biocides, or other chemicals; discharges of pool or fountain filter backwash water</p> <p><input checked="" type="checkbox"/> Discharges of sediment, unhardened concrete, pet waste, vegetation clippings, or other landscape or construction-related wastes</p> <p><input checked="" type="checkbox"/> Discharges of trash, paints, stains, resins, or other household hazardous wastes</p> <p><input checked="" type="checkbox"/> Discharges of food-related wastes (grease, restaurant kitchen mat and trash bin washwater, etc.)</p> <p>If necessary, provide an explanation:</p> <p>Explanation - These would be all covered under the TMDL Program. The above list will be compared with appropriate activities and industry in Linn County and also current Linn County Code to determine if these are covered during this next year.</p>
<p>58. Is the written escalating enforcement and response procedure included as an attachment? <i>Schedule A.3.c.iv</i> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (For Existing Registrant must be submitted with the third Annual Report. New Registrants must submit by September 1, 2023) If necessary, provide an explanation: Not Applicable at this time since Linn County is a new registrant.</p>
<p>59. Is there a phone number, webpage, and/or other communication channel publicized for the public use to report illicit discharges? <i>Schedule A.3.c.v.A</i></p> <p><input checked="" type="checkbox"/> Phone number(s)</p> <p><input checked="" type="checkbox"/> Webpage(s)</p> <p><input type="checkbox"/> Other communication channels</p> <p>If necessary, provide an explanation: The offices of the Building Department, Environmental Health, and Linn County Road Department have a website and also office staff to received complaints and follow up on complaints.</p>
<p>60. Provide the number of complaints received during this reporting year. <i>Schedule A.3.c.v.D</i> Number: NA (<i>complaints related to IDDE</i>)</p> <p>61. On average, how long did it take to respond to complaints? <i>Schedule A.3.c.v.B</i> In working days: NA Not Applicable since this is a new MS4 Permit for Linn County. A complaint tabulation system will be set up as applicable and appropriate for this rural low populated MS4 by Sept 1, 2023.</p>
<p>62. Provide the number of complaints that included notification of the Oregon Emergency Response System during this reporting year. <i>Schedule A.3.c.v.B</i> Number of notification: 0 - None</p>
<p>63. Provide the number of complaints where staff performed an investigation during this reporting year. <i>Schedule A.3.c.v</i> Number: 0- None within MS4 Permit Area (<i>investigations related to IDDE</i>)</p> <p>64. On average, how long did it take to conduct an initial investigation? <i>Schedule A.3.c.v.B</i> In working days: Not Applicable.</p>
<p>65. Provide the number of illicit discharges discovered and eliminated during this reporting year. <i>Schedule A.3.c.v</i> Number: 0- None within MS4 Permit Area</p> <p>66. On average, how long did it take to eliminate an illicit discharge? <i>Schedule A.3.c.v.B</i> In working days: Not Applicable</p>
<p>67. Provide the number times escalating enforcement procedure was used to eliminate illicit discharge during this reporting year. <i>Schedule A.3.c.v.D</i> Number of times: 0- None within MS4 Permit Area</p>

Do any of the illicit discharges involve the repair or replacement of the wastewater and/or storm sewer conveyance systems? *Schedule A.3.c.v.B*

Yes No NA

If necessary, provide an explanation:

0- None within MS4 Permit Area

68. Provide the number of illicit discharges that were referred to another entity during this reporting year. *Schedule A.3.c.v.C*

Number: 0- None within MS4 Permit Area

69. On average, how long did it take to notify the entity(s)?

In working days: 0- None within MS4 Permit Area

If necessary, provide an explanation:

0- None within MS4 Permit Area

70. Indicate which of the following are included in the complaints or reports tracking documentation: *Schedule A.3.c.v.D*

- Date the complaint was received and, if available, the complainant's name and contact information
- Name of staff responding to the complaint
- Date the investigation was initiated
- The outcome of the staff investigation
- Corrective action(s) taken to eliminate the illicit discharge
- The responsible party for the corrective action(s)
- The status of enforcement procedure(s), when necessary
- The date the corrective action(s) was completed and staff who evaluated final compliance

If necessary, provide an explanation:

0- None within MS4 Permit Area

71. Provide percentage of outfalls inspected. *Schedule A.3.c.vi.A/B*

Known outfalls screened this reporting year: NA

Not Applicable since this is a new MS4 Permit for Linn County. An inspection system will be set up as applicable and appropriate for this rural low populated MS4 by Sept 1, 2023.

72. Known outfalls screened during the permit term: NA

If necessary, provide an explanation:

Not Applicable since this is a new MS4 Permit for Linn County. An inspection system will be set up as applicable and appropriate for this rural low populated MS4 by Sept 1, 2023.

73. Provide percentage of outfalls inspected as part of field screening of priority location. *Schedule A.3.c.vi.C*

Priority location outfalls screened this reporting year: NA

74. Priority location outfalls screened during the permit term: NA

If necessary, provide an explanation:

Not Applicable since this is a new MS4 Permit for Linn County. An inspection system will be set up as applicable and appropriate for this rural low populated MS4 by Sept 1, 2023.

75. Indicate which of the following dry-weather field screening activities have been performed in the last year: *Schedule A.3.c.vi*

- General observation - NA
- Field Screening and Analysis - NA
- Pollutant Parameter Action - NA
- Laboratory Analysis - NA

If necessary, provide an explanation:

Not Applicable since this is a new MS4 Permit for Linn County. An inspection system will be set up as applicable and appropriate for this rural low populated MS4 by Sept 1, 2023.

76. If flow is observed and the source is unknown, provide a brief description of the field investigation and analysis process. *Schedule A.3.c.vi.D,E,G*

The Professional Staff of Linn County Road Department and Environmental Health will use their professional expertise to determine this. All settings are different and to provide a manual for how to do this is time intensive and will not serve any purpose. That is why we have professional staff.

Not Applicable since this is a new MS4 Permit for Linn County. An system will be set up as applicable and appropriate for this rural low populated MS4 by Sept 1, 2023.

77. Have pollutant parameter action levels been established and are they included as an attachment? *Schedule A.3.vi.F*

Yes No - NA

(For Existing Registrant must be submitted with the third Annual Report. New Registrants must submit by September 1, 2023)

If necessary, provide an explanation:

Not Applicable since this is a new MS4 Permit for Linn County. An system will be set up as applicable and appropriate for this rural low populated MS4 by Sept 1, 2023.

78. Are all persons responsible for investigating and eliminating illicit discharges and illicit connections into the MS4 appropriately trained to conduct such activities? *Schedule A.3.c.vii*

Yes No

If necessary, provide an explanation:

A list of Qualified staff and qualifications and training can be provided. As an example, the Linn County Engineer is Professional Licensed as a Civil Engineer and Environmental Engineer with 40+ years experience that includes environmental compliance, water quality, and construction. The Linn County Road Department also includes staff with Supervisory Erosion and Sediment Control training and BMP training.

79. Are all new staff working to implement the IDDE program trained within 30 days of their assignment to this program? *Schedule A.3.c.vii*

Yes No - Not Applicable

If necessary, provide an explanation:

Not Applicable since this is a new MS4 Permit for Linn County. A system will be set up as applicable and appropriate for this rural low populated MS4 by Sept 1, 2023.

3.4 Construction Site Runoff Control

80. Provide a brief summary of the overall progress towards implementation of this control measure. *Schedule A.3.d*
 Linn County Road Department and Linn County Planning and Building, and Environmental Health Department work together in application of several Linn County codes, 903- Natural Resources Element Code, 850- Fill and Excavation Code and 935- Access Improvement and Standards Code. These codes provide Linn County Road Department authority to oversee Construction Site Runoff Control.
 As a Certified Agency Linn County Road Department adopted Best Management Practices from Oregon Department of Transportation, Oregon Department of Forestry for gravel roads, and requirements of Oregon Department of Environmental Quality. Linn County Road Department applies Best Management Practices to road maintenance operations, access and driveway permits program, construction for development of property by landowners and agencies, and for capital improvement projects.
81. Were the required components in place by the implementation date? *Schedule A.3.d.i*
 Yes No (Implementation date: Feb. 28, 2023 for Existing Registrants and Sept. 1, 2023 for New Registrants)
 They are already in place as documented as part the Linn County TMDL Permit Program.
82. Do ordinances or other regulatory mechanisms require erosion controls, sediment controls, and waste materials management controls to be used and maintained at all qualifying construction projects? *Schedule A.3.d.ii*
 Yes No NA
 If necessary, provide an explanation:
 These are described and required as provided in the Plans and Specifications developed by the Linn County Road Department for each project. These documents are available on the Linn County Road Department website.
83. Indicate the minimum land disturbance where construction site operators are required to complete and implement an Erosion and Sediment Control Plan (ESCP) for construction project sites: *Schedule A.3.d.ii*
 In square feet or portion of an acre: ft² , acres NA - See comment below
 If necessary, provide an explanation:
 The Plans and Specifications specify when an ESCP is required. An ESCP is usually provided as part of the Plans and Specifications for each project.
84. For construction projects that disturb one or more acres (or that disturb less than one acre, if it is part of a “common plan of development or sale” disturbing one or more acres), provide a brief description how these project are referred to DEQ or the appropriate DEQ agent, to obtain a NPDES Construction Stormwater General Permit. *Schedule A.3.d.iii*
 Linn County Road Department has a 1200 CA Permit which does not require notification of DEQ for each project. If the project triggers a federal permit 401 Certification is usually required.
85. Provide the written specifications that address the proper installation and maintenance of such controls during all phases of construction activity as an attachment *Schedule A.3.d.iv*
 Attached: Yes No - See comment below
 If necessary, provide an explanation:
 Go to the Linn County Road Department Website under Contracts. Then please see the Plans and Specifications and Permits provided for each project. Including them as an attachment is not necessary with the document available on the website. For directions and questions contact Charles Knoll, PE, Linn County Engineer 541 967 3919.

<p>86. Provide the Erosion and Sediment Control Plan template as an attachment. <i>Schedule A.3.d.iv.A</i> Attached: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If necessary, provide an explanation: See attached template currently in use.</p>
<p>87. Indicate which of the following are required for qualifying construction projects: <i>Schedule A.3.d.iv</i> <input checked="" type="checkbox"/> Site operator required to complete a ESCP template prior to beginning construction/land disturbance <input checked="" type="checkbox"/> Site operator required to keep the ESCP on site <input checked="" type="checkbox"/> Site operator required maintain and update the ESCP as site conditions change, or as needed. <input type="checkbox"/> Site operator required to provide the ESCP to the permit registrant, DEQ, or another administrating entity If necessary, provide an explanation: The Plans and Specifications specify when a ESCP is required. An ESCP is usually provided as part of the Plans and Specifications for each project.</p>
<p>88. ESCP templates [from construction projects that will result in land disturbance of one or more acres (or that disturb less than one acre, if it is part of a “common plan of development or sale” disturbing one or more acres)] are reviewed using a checklist or similar document to determine compliance. <i>Schedule A.3.d.v</i> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p> <p>89. Provide the ESCP review template as an attachment. <i>Schedule A.3.d.v</i> Attached: Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>90. Indicate the minimum land disturbance where you require the ESCP to be reviewed, if different than one acre: ft² <input type="checkbox"/>, acres <input type="checkbox"/> If necessary, provide an explanation: The Plans and Specifications specify when a ESCP is required. An ESCP is usually provided as part of the Plans and Specifications for each project.</p>
<p>91. All construction projects [that will result in land disturbance of one or more acres (or that disturb less than one acre, if it is part of a “common plan of development or sale” disturbing one or more acres)] are expected or scheduled to be inspected at least once per permit term. <i>Schedule A.3.d.vi.A.1</i> Indicate the number of inspections completed to comply with this requirement during this reporting year: See Comment Below Indicate the number of inspections completed to comply with this requirement during the permit term: See Comment Below If necessary, provide an explanation: Linn County Road Department has a 1200 CA Permit which does not require notification of DEQ for each project. If the project triggers a federal permit 401 Certification is usually required. The Plans and Specifications specify when a ESCP is required and when inspections are required. An ESCP is usually provided as part of the Plans and Specifications for each project.</p>
<p>92. Are construction projects with visible sediment in stormwater/dewatering discharge or when a complaint is received inspected? <i>Schedule A.3.d.vi.A.2</i> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p> <p>93. Indicate number of projects that were inspected based on this inspection trigger: If necessary, provide an explanation: 0 projects were managed in such a way that triggered a complaint or non-compliance. This does not happen since projects are managed properly as required of the plans and specifications.</p>
<p>94. Indicate the total number of construction projects that were inspected this monitoring year: One for the MS4 Permit Area</p> <p>95. Indicate the total number of construction projects that were inspected during the permit term: One for the MS4 Permit Area</p>

<p>96. Indicate which of the following are documented during an inspection: <i>Schedule A.3.d.vi.B</i></p> <ul style="list-style-type: none"><input checked="" type="checkbox"/> That the ESCP is reviewed to determine if the described Control measures were installed, implemented, and maintained appropriately<input checked="" type="checkbox"/> Assessment of the site's compliance with the ordinances or requirements<input checked="" type="checkbox"/> Visual observation of any existing or potential non-stormwater discharges, illicit connections, and/or discharge of pollutants from the site<input checked="" type="checkbox"/> Recommendations to the construction site operator for follow-up<input checked="" type="checkbox"/> Education or instruction provided to the site operator related to stormwater pollution prevention practices <p>If necessary, provide an explanation:</p> <p>These are all required of the Engineering Plans and Specifications developed for each project. See the Linn County Website.</p>
<p>97. If available, provide a copy of the written or electronic inspection report form. <i>Schedule A.3.d.vi.B</i></p> <p>Attached: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> As attached.</p>
<p>98. For Existing Large Communities: Indicate the number of new construction projects inspected that disturb less one acre during this monitoring year. Is this number at least 25% of the qualifying new construction sites? <i>Schedule A.3.d.vi.C</i></p> <p>If necessary, provide an explanation:</p> <p>The MS4 Permit does not pertain to a large community since the MS4 area has a population density of about 2 people per acre.</p>
<p>99. Provide the written escalating enforcement and response procedure as an attachment. <i>Schedule A.3.d.vii</i></p> <p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p><i>(For Existing Registrant must be submitted with the third Annual Report. New Registrants must submit by September 1, 2023)</i></p> <p>If necessary, provide an explanation:</p> <p>Linn County is a new registrant.</p>
<p>100. Was the escalating enforcement procedure used to achieve compliance at any construction projects? <i>Schedule A.3.d.vii</i></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/> - NA</p> <p>Indicate number of times during this reporting year: There was not any non compliance in association with a construction project.</p> <p>101. Indicate number of times during the permit term: 0</p> <p>If necessary, provide an explanation:</p> <p>There was not any non-compliance in association with a construction project.</p>
<p>102. Were all persons responsible for ESCP reviews, site inspections, and enforcement appropriately trained to conduct such activities? <i>Schedule A.3.d.viii</i></p> <p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p> <p>If necessary, provide an explanation:</p> <p>A list of Qualified staff and qualifications and training can be provided. As an example, the Linn County Engineer is Professional Licensed as a Civil Engineer and Environmental Engineer with 40+ years experience that includes environmental compliance, water quality, and construction. The Linn County Road Department also includes staff with Supervisory Erosion and Sediment Control training and BMP training.</p>
<p>103. Were all new staff working to implement the construction site runoff control program appropriately trained within 30 days of their assignment to this program? <i>Schedule A.3.d.viii</i></p> <p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p> <p>We have not had any new staff this part year except for one who was properly trained before being assigned to this program.</p>

3.5 Post-Construction Site Runoff for New Development and Redevelopment
<p>104. Provide a brief summary of the overall progress towards implementation of this control measure. <i>Schedule A.3.e</i></p> <p style="margin-left: 20px;">All projects designed and constructed have a post construction stormwater management plan as required by current ODEQ requirements. This program has been developed and implemented for over 15 years and updated as current rules and regulations have required.</p>
<p>105. Were the required components in place by the implementation date? <i>Schedule A.3.e.i</i></p> <p style="margin-left: 20px;">Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (<i>Implementation date: Feb. 28, 2023 for Existing Registrants and Sept. 1, 2023 for New Registrants</i>)</p> <p style="margin-left: 20px;">The required components were in place for over 15 years.</p>
<p>106. For projects creating or replacing impervious area, indicate the area (or threshold) where the site is required to implement the post-construction site runoff program requirements: <i>Schedule A.3.e.ii</i></p> <p style="margin-left: 20px;">In square feet: ft² - NA - See Comment Below</p> <p style="margin-left: 20px;">If necessary, provide an explanation:</p> <p style="margin-left: 20px; margin-top: 20px;">If the project creates or reconstructs a paved surface or adds more than 2 inches of new pavement a Stormwater Management Plan is required. Current requirements of the ODEQ are reviewed on a project by project basis since requirements seem to constantly change.</p>
<p>107. Indicate which of the following are required at qualifying sites: <i>Schedule A.3.e.ii</i></p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> The use of stormwater controls <input checked="" type="checkbox"/> A site-specific stormwater management approach that targets natural surface or predevelopment hydrological function through the installation and long-term operation and maintenance of stormwater controls <input checked="" type="checkbox"/> Long-term O&M of stormwater controls at project sites that are under the ownership of a private entity <p style="margin-left: 20px;">If necessary, provide an explanation:</p> <p style="margin-left: 20px;">These are typical required components of a Stormwater Management Plan</p>
<p>108. Were ordinance(s), code(s) and development standards reviewed to identify, minimize or eliminate barriers that inhibit design and implementation techniques intended to minimize impervious surfaces and reduce stormwater runoff? <i>Schedule A.3.e.iii</i></p> <p style="margin-left: 20px;">Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p> <p>109. If barriers were identified or if necessary, provide an explanation:</p> <p style="margin-left: 20px;">This question is not clear - ODEQ, EPA and SLOPES define what is required for Stormwater Management and Treatment. The designer will always look for ways to minimize impervious surfaces and reduce stormwater runoff as much as possible but this is usually is not applicable for road improvement projects.</p>
<p>110. Provide an explanation of the timeline for removal of barriers or if removal is outside your authority:</p> <p style="margin-left: 20px;">This question and use of the term "removal of barriers" in the context of this subject is not clear.</p>
<p>111. Indicate which of the following technical standards are used to determine the retention requirement: <i>Schedule A.3.e.iv.A</i></p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Volume-based method <input checked="" type="checkbox"/> Storm event percentile-based method <input checked="" type="checkbox"/> Annual average runoff-based method <p style="margin-left: 20px;">If necessary, provide an explanation:</p> <p style="margin-left: 20px;">The project is typically designed at a minimum to retain and treat 50% of a 2 year storm event. A greater storm event may be used for certain projects but is not required by current regulations.</p>

112. For projects that are unable to meet the retention requirement, is the remainder of the rainfall/runoff treated prior to discharge with a structural stormwater control? *Schedule A.3.e.iv.B*

Yes No **Not Applicable - This Question is not clear as stated**

113. Was the stormwater structural control designed to remove, at minimum, 80 percent of the total suspended solids?

Yes No

If necessary, provide an explanation:

114. Are the allowable structural stormwater controls and specifications available for review? *Schedule A.3.e.iv.C*

Yes No

115. Indicate if they are attached or the location where they can be viewed:

Attached -See comment below

Location:

A stormwater Management Plan design and report is developed for each project as required. A number of these have been submitted to the DEQ via The Corps of Engineers for a 401 Certification. These are on file with the DEQ

If necessary, provide an explanation: If you still want me to send you one please let me know.

116. Have alternatives for projects complying with the retention requirement been approved? *Schedule A.3.e.iv.D*

Yes No

Linn County Complies with current ODEQ requirements and has not ever applied for an alternative.

117. If yes, are the written technical justifications evaluated? *Schedule A.3.e.iv.D*

Yes No - **Not Applicable**

118. Provide a brief description of the factors of technical infeasibility or site constraints that prevented the on-site management of the runoff amount stipulated in the stormwater retention requirement or a portion thereof. *Schedule A.3.e.iv.D*

Not Applicable

If necessary, provide an explanation:

Not Applicable

119. Before the allowance of alternative compliance, were mitigation options established? *Schedule A.3.e.iv.E*

Yes No

If necessary, provide an explanation:

Not Applicable

120. If applicable, indicate which of the following mitigation options have been used and provide a narrative description of the implementation of the mitigation option? *Schedule A.3.e.iv.E*

Off-Site Mitigation

Not Applicable

Groundwater Replenishment Projects

Not Applicable

Treatment Equivalent to the Retention Requirement

Not Applicable

If necessary, provide an explanation:

Not Applicable

121. Was a procedure developed for the review and approval of structural stormwater control plans for new development and redevelopment projects? *Schedule A.3.e.v*

Yes No

If necessary, provide an explanation:

Not Applicable

122. Indicate the minimum land disturbance or creation of new impervious area where plans are required to be reviewed:
ft² , acres of land disturbance creation of new impervious area

123. Are all sites that use alternative compliance to meet the retention requirement reviewed?

Yes No

If necessary, provide an explanation:

If the project creates or reconstructs a paved surface or adds more than 2 inches of new pavement a Stormwater Management Plan is required. Current requirements of the ODEQ are reviewed on a project by project basis since requirements seem to constantly change.

124. Indicate if an inventory and implementation strategy is used to ensure that all stormwater controls are operated and maintained to meet the site performance standard in Schedule A.3.e.iv of the permit? *Schedule A.3.e.vi*

Yes No

If necessary, provide an explanation:

The site is evaluated to make sure it will comply with Current ODEQ requirements and current SLOPES if applicable.

125. Indicate which of the following strategies have been developed to ensure that all stormwater controls are operated and maintained to meet the site performance standard in Schedule A.3.e.iv.: *Schedule A.3.e.vi*

- Legal authority to inspect and require effective operation and maintenance of privately owned and operated stormwater controls
- Inspection procedures and an inspection schedule to ensure compliance with the O&M requirements of each stormwater control operated by the permit registrant and by other private entities
- A tracking mechanism for documenting inspections and the O&M requirements for each stormwater control
- Reporting requirements for privately owned and operated stormwater controls that document compliance with the O&M requirement in Schedule A.3.f.

If necessary, provide an explanation:

The above checked boxes would pertain to facilities constructed for or by Linn County Road Department within the MS4 Permit Area. The first box does not apply to this MS4 Permit area as there are not any privately owned and operated stormwater controls in this MS4 Permit Area.

126. Are the location of all public and private stormwater controls installed during this permit term are documented on the MS4 Map? *Schedule A.3.e.vi*

Yes No - Not Applicable

If necessary, provide an explanation:

Not Applicable since this is a new MS4 Permit for Linn County. This will be included as applicable and appropriate for this rural low populated MS4 area when the website is set up by Sept 1, 2023.

127. Were all persons responsible for performing post-construction runoff site plan reviews, administering the alternative compliance program, or performing O&M practices or evaluating compliance with long-term O&M requirements appropriately trained to conduct such activities? *Schedule A.3.e.vii*

Yes No

If necessary, provide an explanation:

See Previous Answers in this questionnaire asking the same question

128. Were all new staff working to implement the post-construction site runoff for new development and redevelopment program appropriately trained within 30 days of their assignment to this program? *Schedule A.3.e.vii*

Yes No

If necessary, provide an explanation:

See Previous Answers in this questionnaire asking the same question

3.6 Pollution Prevention and Good Housekeeping for Municipal Operations

129. Provide a brief summary of the overall progress towards implementation of this control measure. *Schedule A.3.f*
 Linn County does not have any Municipal Operations within the MS4 Permit Area that is very rural other than following Best Management Practices for Road Construction and Maintenance.

130. Were the required components in place by the implementation date? *Schedule A.3.f.i*
 Yes No (Implementation date: Feb. 28, 2022 for Existing Registrants and Sept. 1, 2023 for New Registrants)

Linn County Road Department currently has adopted and follows BMP as developed by ODOT.

131. Were O&M strategies for existing controls developed for both permit registrant-owned controls and controls owned and operated by another entity discharging to the MS4? *Schedule A.3.f.ii*
 Yes No N/A
 If necessary, provide an explanation:

132. Indicate the percentage of catch basins inspected/cleaned: *Schedule A.3.f.iii*
 Percentage inspected this reporting year: ; Percentage cleaned: - NA

133. If known, estimate of material removed: units - NA

134. Percentage inspected during the permit term: ; Percentage cleaned: - NA

135. If known, estimate of material removed: units - NA

If necessary, provide an explanation:

Comment - It was not realized that this was to be monitored and reported. The actual permit will be reviewed to determine if this is actually required and necessary. This information will be provided in the next annual report.

136. Indicate if a catch basin inspection prioritization system and/or an alternate inspection frequency has been established. *Schedule A.3.f.iii*
 Yes No

If necessary, provide an explanation:

Comment - It was not realized that this was to be monitored and reported. The actual permit will be reviewed to determine if this is actually required and necessary. This information will be provided in the next annual report.

137. During the permit term were existing procedures for inspection and maintenance schedules reviewed/updated to ensure pollution prevention and good housekeeping practices were conducted for the following activities? *Schedule A.3.f.iv*

- Pipe cleaning for stormwater and wastewater conveyance systems
- Cleaning of culverts conveying stormwater in roadside ditches
- Ditch maintenance
- Road and bridge maintenance
- Road repair and resurfacing including pavement grinding
- Dust control for roads and municipal construction sites
- Winter road maintenance, including salt or de-icing storage areas
- Fleet maintenance and vehicle washing
- Building and sidewalk maintenance including washing
- Solid waste transfer and disposal areas
- Municipal landscape maintenance
- Material storage and transfer areas, including fertilizer and pesticide, hazardous materials, used oil storage, and fuel
- Firefighting training activities

Maintenance of municipal facilities including public parks and open space, golf courses, airports, parking lots, swimming pools, marinas, etc.
If necessary, provide an explanation:

Linn County Road Department follows and has adopted ODOT Best Management Practices.

138. Do any permit registrant-owned facilities have coverage under DEQ's 1200-Z Industrial Stormwater Discharge Permit? *Schedule A.3.f.v*

Yes No NA

If "Yes", provide DEQ File Number(s):

If necessary, provide an explanation:

Not Applicable

139. Are practices in place to reduce the discharge of pollutants to the MS4 associated with the application and storage of pesticides and fertilizers? *Schedule A.3.f.vi*

Yes No

If necessary, provide an explanation:

This would include a containment plan for storage which is in place for the Linn County Road Department. Activities outside of this on private lands would be covered by the Oregon Department of Agriculture.

140. Are methods/practices in place to reduce the discharge of litter within the jurisdiction? *Schedule A.3.f.vii*

Yes No

If necessary, provide an explanation:

Road Maintenance Supervisors and their staff monitor the roads within their area of supervision. If roadside litter is noticed from an activity, the person causing the litter is contacted. The Sheriff's department is contacted for support and enforcement as necessary.

141. Are practices in place to ensure that collected material or pollutants removed in the course of maintenance are managed and disposed of in a manner such as to prevent such pollutants from entering the waters of the state in accordance with state and federal rules? *Schedule A.3.f.viii*

Yes No

If necessary, provide an explanation:

142. Were all persons responsible for evaluating O&M practices, evaluating compliance with long-term O&M requirements or ensuring pollution prevention at facilities and during operations appropriately trained to conduct such activities? *Schedule A.3.f.ix*

Yes No

If necessary, provide an explanation:

143. Were all new staff working to implement the pollution prevention and good housekeeping for municipal operations program appropriately trained within 30 days of their assignment to this program? *Schedule A.3.f.ix*

Yes No

If necessary, provide an explanation:

4.0 Monitoring

If the requirement does not apply, mark "NA" and explain why it does not apply to you in the comments field.

144. Was municipal stormwater monitoring performed at outfall locations, in the receiving waterbody, or to demonstrate compliance with this permit? *Schedule B.3*

Yes No

145. If "Yes" is the data included in the Annual Report?

Yes No

If necessary, provide an explanation:

Not Applicable. - The MS4 Permit Area is very rural and agricultural. The municipal stormwater monitoring would be within the city limits of each City where Linn County does not have jurisdiction.

4.1 Wood Village Monitoring Requirements - Not Applicable

146. Provide a summary of the following to evaluate the control strategies established for the Lower Columbia Slough Phosphate, Lead, and Bacteria TMDLs: *Schedule D.1.b* -

Not Applicable –Wood Village is outside of Linn County.

Phosphate: Not Applicable

Lead: Not Applicable

Bacteria: Not Applicable

147. Indicate which of the following were completed:

- For phosphate, monitor influent and effluent dissolved orthophosphate concentrations and total phosphate concentrations at a representative site in Fairview Lake (Reach 4) and Fairview Creek (Reach 5)
- For lead, estimates of the effectiveness of controls to remove TSS
- For bacteria, measuring E. coli concentrations and its distribution over flows (for example, flow duration intervals) to demonstrate compliance with E. coli criteria

If necessary, provide an explanation: Not Applicable –Wood Village is outside of Linn County.

5.0 Water Quality Standards

148. During this monitoring year was it determined or reported that the MS4 discharge caused or contributed to an excursion of an applicable water quality standard? *Schedule A.1.b*

Yes No

If necessary, provide an explanation:

The Linn County MS4 Permit applies to the urban area of the Albany Area and Millersburg Area outside of the City Limits and few segments of right of way within the City Limits that are under Linn County Road Department. This areas is largely agricultural and under the jurisdiction of the Department of Agriculture. When property is developed, it is usually annexed to the City as a condition of the building permit.

Compliance for road maintenance operations is documented as part of the Best Management Practices program. This includes inspection of roadways when work is conducted in that area. Compliance for new development is documented as part of the building permit program.

The water quality criteria of concern is Temperature, Mercury, and Bacteria.

Temperature is the result of the warm waters of the Willamette River which is primarily from the management of water in large dams that are upstream and outside the jurisdiction of Linn County. When Temperature is a concern, the small tributaries within the Albany Metropolitan area are either dry or stagnant so not significant flow is discharged into the Willamette River, Therefore, the Willamette River does not change temperature upstream or downstream of Albany.

Bacteria is primarily the result of agricultural activities, ducks in park areas, and nutria within riparian areas that are primarily agricultural. Linn County does not have jurisdiction over these areas. Linn County also has a proactive Environmental Health Program.

Mercury is also not a source with from Albany as provided by samples of the Willamette River taken by the ODEQ. This has been documented by the Linn County TMDL program.

Therefore, in recognition of the above, the MS4 program is a maintenance program of what is currently in place by Linn County. This is also in recognition that the population density of this MS4 Permit area is only 970 per 3.925 square miles (equivalent to 2.6 people per acre).

The current setting of the MS4 Permit Area and administration of Linn County's currently adopted and managed programs would not provide a discharge that would contribute to an excursion of an applicable water quality standard.

149. How and when did the excursion of an applicable water quality standard occur? *Schedule A.1.b*

If necessary, provide an explanation:

Not Applicable - no such discharge occurred.

150. Was the excursion self-reported or did DEQ send written notification? *Schedule A.1.b*

Self-reported: Yes No

If necessary, provide an explanation:

Not Applicable - no such discharge occurred.

151. Within 48 hours was an investigation started into the cause of the water quality excursion? *Schedule A.1.b.i*

Yes No

If necessary, provide an explanation:

Not Applicable - no such discharge occurred.

<p>152. Within 30 days of becoming aware of the excursion, was DEQ notified in writing, if self-reporting? <i>Schedule A.1.b.ii</i></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>If necessary, provide an explanation:</p> <p>Not Applicable - no such discharge occurred.</p>
<p>153. Within 60 days of becoming aware of or being notified of the excursion, was a report submitted to DEQ that documents the following: <i>Schedule A.1.b.iii</i></p> <p><input type="checkbox"/> The results of the investigation, including the date the excursion was discovered</p> <p><input type="checkbox"/> A brief description of the conditions that triggered the violation or the cause</p> <p><input type="checkbox"/> Corrective actions taken or planned, including the date corrective action was completed or is expected to be completed</p> <p>If necessary, provide an explanation:</p> <p>Not Applicable - no such discharge occurred.</p>
<p>154. Were the corrective actions implemented in accordance with the schedule approved by DEQ? <i>Schedule A.1.b</i></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>If necessary, provide an explanation:</p> <p>Not Applicable - no such discharge occurred.</p>
<p>155. Provide any additional comments or narrative description, if necessary:</p> <p>Not Applicable - no such discharge occurred.</p>