

City of Merriam
Stormwater Management Program 2014

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**Stormwater Management Program
Regular Maintenance Inspection Report
January 2014**

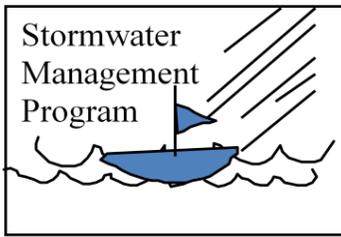
Location	Date Inspected	Comments
Forest Park Farley and 67 th Street	1/15/2014	This is a SMAC storm water improvement project. At this time the creek is partially an above ground unimproved creek and an underground storm sewer draining directly to Turkey Creek. Small amount of debris was removed from top of inlet box behind 6700 Farley. Work was done during inspection. We remove debris from this box after every storm as it washes down the unimproved section of the creek and the resident at 6700 piles it on the inlet top to prevent blockage.
Meyer Creek 70 th Street Drainage Phase 2	1/15/2014	All items on inspection sheet are in compliance
Meyer Creek At Switzer	1/15/2014	All items on inspection sheet are in compliance
Quail Creek Kessler and 70 th Terrace	1/14/2014	All items on inspection sheet are in compliance
Quail Creek 70 th Terrace to Antioch	1/14/2014	Removed 5 trees from Gabion Basket wall during inspection. Work was done during inspection. Small amount of sediment and debris has built up on the “channel break” rocks 50’ west of Antioch. No action recommended at this time. We also will continue to monitor the gabion baskets condition at 7240 Grandview Drive (Fig. 8 & 9)
Quail Creek I-35 to Railroad	1/15/2014	All items on inspection sheet are in compliance
Antioch Park Creek Phase 1 – 65 th and Lowell	1/14/2014	All items on inspection sheet are in compliance

**Stormwater Management Program
Regular Maintenance Inspection Report
January 2014**

Location	Date Inspected	Comments
Antioch Park Creek Phase 2 – 65 th and Goodman	1/14/2014	All items on inspection sheet are in compliance
Vavra Park Drainage	1/14/2014	All items on inspection sheet are in compliance
Pinegate Apartment	1/14/2014	All items on inspection sheet are in compliance
South Quaker Slater to Hemlock	1/14/2014	The vegetation was cut back at Hemlock and 61 st St. Work was done during inspection. Removed small trees and vines from the chain link fence between Slater and Antioch Work was done during inspection. We will continue to monitor the creek liner condition (Fig. 1 – 7)
South Quaker SW of Hadley and 61 st Street	1/14/2014	Removal of vines and trees along chain link fence. Work was done during inspection.
North Quaker 58 th and Mackey	1/15/2014	All items on inspection sheet are in compliance
Campbell Creek Knox and Campbell	1/10/2014	All items on inspection sheet are in compliance

**Stormwater Management Program
Regular Maintenance Inspection Report
January 2014**

Location	Date Inspected	Comments
Quaker Creek Railroad to Merriam Drive	1/14/2014	All items on inspection sheet are in compliance
Hocker Creek 55 th and 57 th to Farley	1/14/2014	Removed trees and vines from side and back of house at 5521 Perry Lane. Work was done during inspection.
Hocker Creek Phase 2 - 57 th and Knox	1/14/2014	All items on inspection sheet are in compliance
Turkey Creek At BNSF Railroad Bridge	1/14/2014	All items on inspection sheet are in compliance
Brown/Shawnee Creek Brown Park Drainage	1/10/2014	Removal of vines from chain link fence around Brown Park/51 st St and Knox/51 st St. Work was done during inspection. There has been a moderate amount of sediment, plant, and tree growth in Brown Creek east of Merriam Drive at Waterfall Park. Water is still moving around sediment but should be monitored. (Fig 10) Did not do a inspection from Switzer through Knox because of CIP that is going on. Painted creek liner wall to cover up graffiti. (Fig. 11 & 12) WO#31224 completed 1/17/2014



Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Forest Park Drainage	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1998
General Location:	Farley and 67 th Street	Date of Completion:	
County Project Number:		Date of Last Inspection:	
Merriam Project Number:		Work Order Number:	
Description:	Storm sewer and channel Improvements		

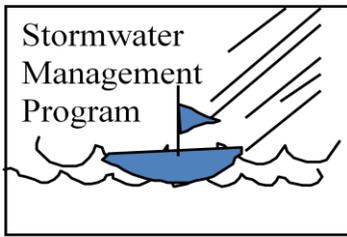
Date of inspection: 1/15/2014

Inspected by: Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	Small amount of debris was removed from top of inlet box behind 6700 Farley. This was done during inspection. We remove debris from this box after every storm as it washes down the unimproved section of the creek. And the resident at 6700 Farley piles it on the inlet top to prevent blockage.
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Meyer Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1994
General Location:	70 th St. Drainage Phase II	Date of Completion:	12/15/1998
County Project Number:	TC 20-021	Date of Last Inspection:	
Merriam Project Number:	SMAC-94-C-11	Work Order Number:	
Description:	Storm sewer and channel Improvements		

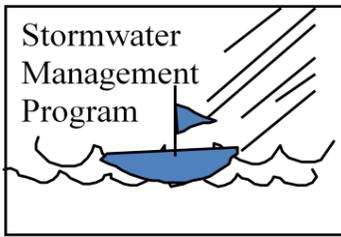
Date of inspection: 1/15/2014

Inspected by: Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Commets
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet strom sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around strom sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after sugnificant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Meyer Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1998
General Location:	Meyer Creek at Switzer	Date of Completion:	
County Project Number:		Date of Last Inspection:	
Merriam Project Number:		Work Order Number:	
Description:	Storm sewer and channel Improvements		

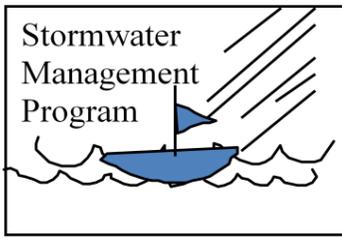
Date of inspection: 1/15/2014

Inspected by: Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Commets
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet strom sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around strom sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after sugnificant flood events or as needed.</i>	OK

Other comments: Removed vegetation along chain link fence during inspection.

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Quail Creek	Watershed Basin:	
Sponsoring City:	Merriam	Year of Funding:	1982
General Location:	Kessler/70 th Terrace	Date of Completion:	1982
County Project Number:		Date of Last Inspection:	
Merriam Project Number:	Capital Improvement	Work Order Number:	
Description:	Storm sewer and channel Improvements		

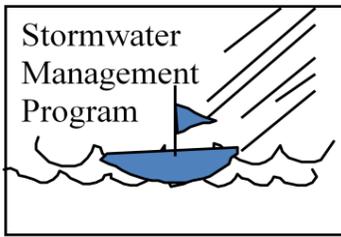
Date of inspection: 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Quail Creek Phase III	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1998
General Location:	70 th Terrace to Antioch	Date of Completion:	
County Project Number:	TC-20-009	Date of Last Inspection:	
Merriam Project Number:	SMAC 97-C-31	Work Order Number:	
Description:	Storm sewer and channel Improvements		

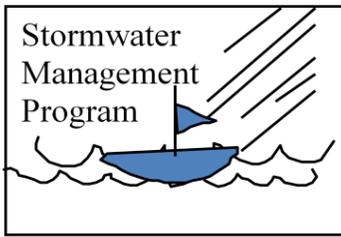
Date of inspection: 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Commets
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet strom sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around strom sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	Small amount of sediment and debris has built up on the “channel break” rocks 50’ west of Antioch. No action recommended at this time.
6.	<i>Backfill eroded areas adjacent to channel walls after sugnificant flood events or as needed.</i>	OK

Other comments: Removed 5 small trees from Gabion Basket wall during inspection. We also will conti to monitor the gabion baskets condition at 7240 Grandview Drive (Fig. 8 & 9)

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Quail Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1988
General Location:	I-35 to Railroad	Date of Completion:	1988
County Project Number:		Date of Last Inspection:	
Merriam Project Number:	Capital Improvement	Work Order Number:	
Description:	Storm sewer and channel Improvements		

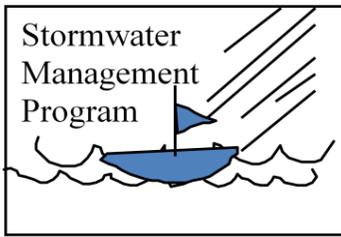
Date of inspection: 1/15/2014

Inspected by: Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Antioch Park Channel Phase I	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1998
General Location:	65 th and Lowell	Date of Completion:	12/15/1998
County Project Number:	TC-20-008	Date of Last Inspection:	
Merriam Project Number:	SMAC 96-C-001	Work Order Number:	
Description:	Storm sewer and channel Improvements		

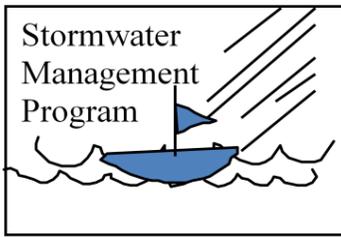
Date of inspection: 1/4/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Antioch Park Creek Phase II	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1998
General Location:	65 th /Goodman (Antioch Park)	Date of Completion:	
County Project Number:	TC-20-008	Date of Last Inspection:	
Merriam Project Number:	SMAC 96-C001	Work Order Number:	
Description:	Storm sewer and channel Improvements		

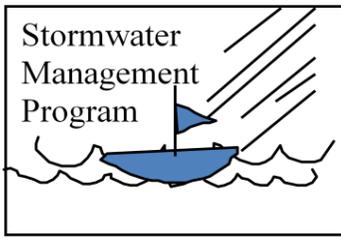
Date of inspection: 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Vavara Drainage	Watershed Basin:	South Quaker
Sponsoring City:	Merriam	Year of Funding:	1997
General Location:	Vavra Park	Date of Completion:	1997
County Project Number:	TC-20-018	Date of Last Inspection:	
Merriam Project Number:	SMAC 94-C-26	Work Order Number:	
Description:	Storm sewer and channel Improvements		

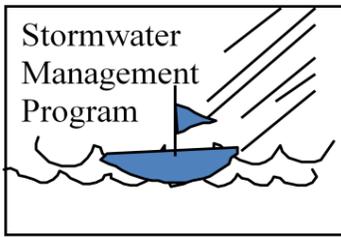
Date of inspection: 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Pinegate	Watershed Basin:	Antioch Creek
Sponsoring City:	Merriam	Year of Funding:	1995
General Location:	Pinegate Apartment	Date of Completion:	
County Project Number:		Date of Last Inspection:	
Merriam Project Number:		Work Order Number:	
Description:	Storm sewer and channel Improvements		

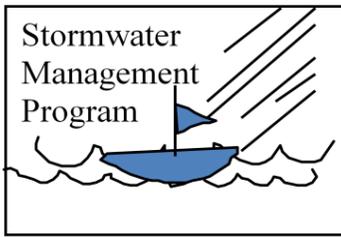
Date of inspection: 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Commets
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet strom sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around strom sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after sugnificant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

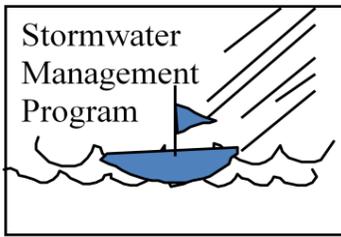
Project Name:	South Quaker	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1998
General Location:	Slater and Hemlock	Date of Completion:	
County Project Number:		Date of Last Inspection:	
Merriam Project Number:		Work Order Number:	
Description:	Storm sewer and channel Improvements		

Date of inspection: 1/14/2014
Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Commets
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet strom sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around strom sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after sugnificant flood events or as needed.</i>	OK

Other comments: Removed small trees and vines from the chain link fence between Slater and Hemlock during inspection. We will continue to monitor the creek liner condition (Fig. 1 – 7)

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

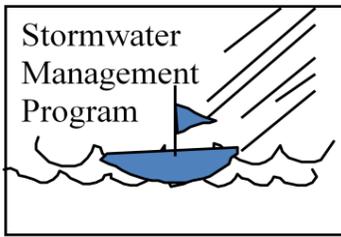
Project Name:	South Quaker Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	
General Location:	6000 Hardy Phase II	Date of Completion:	
County Project Number:	TC 20-005	Date of Last Inspection:	
Merriam Project Number:	SMAC 94-C-3	Work Order Number:	
Description:	Storm sewer and channel Improvements		

Date of inspection: 1/14/2014
Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments:

Post Replacement	8414 West 61 st , 8500 West 61 st , 6044 Antioch and 6041 Slater
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Quaker Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1993
General Location:	SW of Hadley/61 st	Date of Completion:	10/28/1993
County Project Number:	TC 20+0006	Date of Last Inspection:	
Merriam Project Number:	SMAC 93-C23	Work Order Number:	
Description:	Storm sewer and channel Improvements		

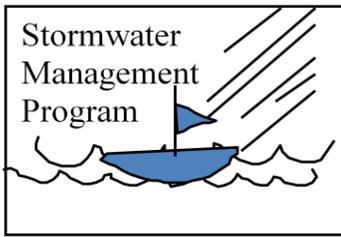
Date of inspection: 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments: Removal of vines and trees along chain link fence during inspection.

Post Replacement	6115 Terrydale, 6127 Terrydale, 6138 Hadley and 6142 Hadley
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Quaker Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	
General Location:	58 th & Mackey Drainage	Date of Completion:	
County Project Number:	TC 20-020	Date of Last Inspection:	
Merriam Project Number:	SMAC 94-C-21	Work Order Number:	
Description:	Storm sewer and channel Improvements		

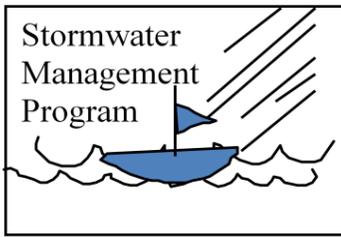
Date of inspection: 1/15/2014

Inspected by: Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Commets
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet strom sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around strom sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after sugnificant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

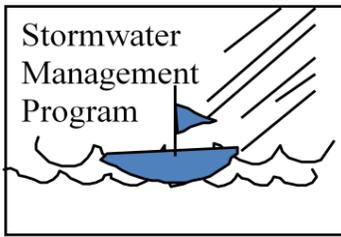
Project Name:	Campbell Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1990
General Location:	Between Knox and Campbell	Date of Completion:	
County Project Number:		Date of Last Inspection:	
Merriam Project Number:		Work Order Number:	
Description:	Storm sewer and channel Improvements		

Date of inspection: 1/10/2014
Inspected by: Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Quaker Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	
General Location:	Railroad to Merriam	Date of Completion:	
County Project Number:	TC 20-019	Date of Last Inspection:	
Merriam Project Number:	SMAC 94-C-29	Work Order Number:	
Description:	Storm sewer and channel Improvements		

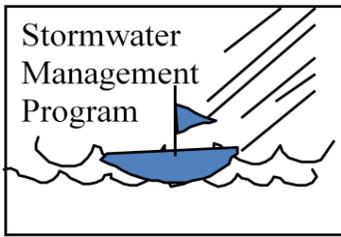
Date of inspection: 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Commets
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet strom sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around strom sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after sugnificant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Hocker Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	
General Location:	55 th /57 th to Farley	Date of Completion:	
County Project Number:	TC 20-015	Date of Last Inspection:	
Merriam Project Number:	SMAC 93-C-4	Work Order Number:	
Description:	Storm sewer and channel Improvements		

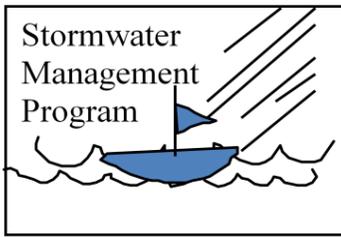
Date of inspection: 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments: Removed trees and vines from chain link fence during inspection

Post Replacement	5518 Perry Lane, 10103 West 55 th Street, 5523 Perry Lane, 9931 West 56 th St., 9918 West 56 th Ter., and 9915 West 56 th Ter.
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Hocker Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	
General Location:	57 th & Knox Phase II	Date of Completion:	
County Project Number:	TC 20-014	Date of Last Inspection:	
Merriam Project Number:	SMAC 94-C-8B	Work Order Number:	
Description:	Storm sewer and channel Improvements		

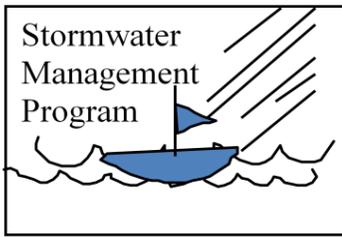
Date of inspection: 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Commets
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet strom sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around strom sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after sugnificant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Turkey Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	
General Location:	Turkey Creek BNSF Bridge	Date of Completion:	
County Project Number:	TC 20-016	Date of Last Inspection:	
Merriam Project Number:	SMAC 93-T-2	Work Order Number:	
Description:	Storm sewer and channel Improvements		

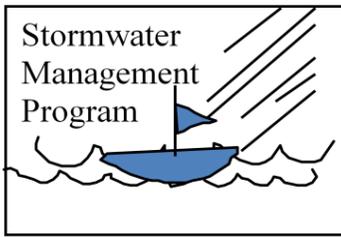
Date of inspection: 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments:

Post Replacement	
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Stormwater Management Program Regular Maintenance Requirement Inspection Form

Project Name:	Brown Creek/Shawnee Creek	Watershed Basin:	Turkey Creek
Sponsoring City:	Merriam	Year of Funding:	1993
General Location:	Brown Park Drainage	Date of Completion:	
County Project Number:	TC 20-017	Date of Last Inspection:	
Merriam Project Number:	SMAC 93-C-16	Work Order Number:	
Description:	Storm sewer and channel Improvements		

Date of inspection: 1/10/2014 and 1/14/2014

Inspected by: Bielak / Veeman

	Regular Maintenance Procedure Requirements	Compliance/Sufficiency Comments
1.	<i>Clear sediment and debris from inlet boxes and openings annually or as needed.</i>	OK
2.	<i>Clear sediment and debris from inlet storm sewer pipes annually or as needed.</i>	OK
3.	<i>Monitor settlement around storm sewer pipes and structures to detect possible sediment transport of backfill material.</i>	OK
4.	<i>Clear sediment and debris from culvert entrances.</i>	OK
5.	<i>Clear sediment and debris from concrete lined channel, particularly around pedestrian bridges, annually or as needed.</i>	OK
6.	<i>Backfill eroded areas adjacent to channel walls after significant flood events or as needed.</i>	OK

Other comments: Removal of vines from chain link fence around Brown Park/51st St during inspection. There has been a moderate amount of sediment, plant, and tree growth in Brown Creek east of Merriam Drive at Waterfall Park. Water is still moving around sediment but should be monitored. (Fig 10) Did not do an inspection from Switzer through Knox because of CIP that is going on. Painted the creek liner at 10115 W. 47th St. **WO#31224 completed 1/17/2014 (Fig. 11 & 12)**

Post Replacement	9420 West 51 st Street, 10115 West 47 th Street, and 5138 Merriam Drive
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Chain Link Fence Posts

Needing Repair

Annual Creek Inspection

2/3/2014

<u>Address</u>	<u># of Posts</u>
1. 9420 West 51 st Street	1
2. 10115 West 47 th Street	1
3. 6115 Terrydale Street	2
4. 6127 Terrydale Street	1
5. 6138 Hadley Ave.	1
6. 6142 Hadley	3 + fence and bottom wirer
7. 8414 West 61 st Street	3
8. 8500 West 61 st Street	2
9. 6044 Antioch Road	1
10. 6041 Slater Street	1
11. 5138 Merriam Drive (Waterfall)	1
12. 5518 Perry Lane	1
13. 10103 West 55 th Street (Kerry Zarda)	1 + Fix top rail
14. 5523 Perry Lane	1
15. 9931 West 56 th Street	1
16. 9918 West 56 th Terrace	1
17. 9915 West 56 th Terrace	1

Total posts needing repair: 23



Fig. 1 – Creek liner at 8500 West 61st Street



Fig. 2 – Creek liner at 8500 West 61st Street



Fig. 3 – Creek liner at 8500 West 61st Street



Fig. 4 – Creek liner at 8500 West 61st Street



Fig. 5 – Will monitor creek liner at at 61st St and Terrydale.



Fig. 6 – Will monitor creek liner at, at 61st St and Terrydale.



Fig.7 –Will monitor creek liner joint at 6029 Hemlock Street



Fig. 8 – Will monitor gabin basket at 7420 Grandview Drive



Fig. 9 – Will monitor gabion basket at 7240 Grandview Drive.



Fig.10 – Moderate amount of sediment, plant, and tree growth in Brown Creek east of Merriam Drive.



Fig. 11 – Painted Creek liner to cover graffiti.



Fig. 12 – Painted Creek liner to cover graffiti.