

**Regional Road Maintenance ESA
Program Quarterly Reports for 2009**

Attachment B12

**City of Tacoma
Regional Road Maintenance ESA Program
Quarterly Report
First Quarter
2009**

	Measurable Goal	Local Milestone	Regional Milestone	Update
Element 1 – Regional Forum				
Regional Forum	# of meetings scheduled		# of meetings held # of agencies that attended	
Local Team	# of meetings scheduled (3)	# of meetings held (3)		
Element 2 – Program Review				
Review	Part 3 application process reviewed		YES/NO	Recommended changes
Review	Part 3 application process reviewed	(YES) /NO		Recommended changes
Element 3 – Training				
Training Program	Review training program yearly		YES/NO	Recommended changes
	Review training program yearly	(YES) /NO		Recommended changes
Training Scheduled	Current Employees	# of classes offered (0) # of employees trained (0)		
	New Employees	# Trained (0)		
Element 4 – Compliance Monitoring				
Implementation	<ul style="list-style-type: none"> ▪ Agencies implementing 10 program elements 		# of agencies committed to program	
	<ul style="list-style-type: none"> ▪ Review local recommended program 		# of changes recommended	Recommended changes
	<ul style="list-style-type: none"> ▪ Adaptive management 		# of changes accepted	Recommended changes to Regional program/training program
	<ul style="list-style-type: none"> ▪ Bi-annual Report 		Develop bi-annual report	

	Measurable Goal	Local Milestone	Regional Milestone	Update
Implementation	Compliance monitoring meetings	# of (1,116) Compliance monitoring meetings held		
	<i>Review 10 program elements</i>	(YES) /NO		
	▪ Part 1 BMPs	# of tasks (10,108)		
	Part 2 BMPs	# of tasks (2,416)		
	Category: In water courses/streams	# of tasks (0)		
		# of tasks that BMPs were implemented (2,416)		
	Adaptive management	# of BMPs that were modified (8)	Review recommended changes to BMPs	Recommended changes to BMPs
Element 5 – Scientific Research				
Scientific Research	Literature Research	# of literature searches (0) conducted	# of literature searches reviewed	Recommended changes to BMPs
	Case Studies	# of specific (0) BMPs evaluated	# of specific BMP evaluations reviewed	Recommended changes to BMPs
Committees	Committee Participation	# of meetings attended (2)	# of meetings held	
Element 6 – Adaptive Management				
Implementation	Review implementation of the 10 program elements	# of elements reviewed (10)	# of elements reviewed	Recommended changes to the program elements
	Scientific review of new information	New information is incorporated	New information is incorporated	
	Track recommended changes	Recommended changes to program (0)	Review recommended changes to program	Recommend changes to program
Element 7 – Emergency Response				

Implementation	Responses	# of emergency responses (0)	Review total # of emergency responses	
	Develop a phone tree for resources	(YES)/NO	# of agencies with phone tree developed	Recommended changes to program

	Measurable Goal	Local Milestone	Regional Milestone	Update
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Element 8 – Biological Data Collection

Implementation within the right-of-way system	Biological data collection process to train crews when to use BMPs	Maps, geographic information system (GIS) site visits, marking locations in the field (YES) /NO	Review agencies have a biological data collection process	
	Develop process to train staff when to use BMP	(YES) /NO	Review agencies have a process to train staff when to use BMP YES/NO	Recommended changes to program

Element 9 - Biennial Report

Implementation	Review of Part 1,2 and 3 report		Current Status	Recommended changes
	Report review and updates		Current Status	Recommended changes
	Report review of scientific research		Current Status	Recommended changes
	Report implementation process review		Current Status	Recommended changes
	Report recommend changes review		Current Status	Recommended changes
	Report recommend changes review		Current Status	Recommended changes

Element 10 – Best Management Practices (BMPs)

Implementation	Review, update and adopt BMPs annually	(YES)/NO	YES/NO	Recommended changes
	Review Element 10 annually	(YES)/NO	YES/NO	Recommended changes
	Review Checklist annually	(YES)/NO	YES/NO	Recommended changes

**City of Tacoma
Regional Road Maintenance ESA Program
Quarterly Report
Second Quarter
2009**

	Measurable Goal	Local Milestone	Regional Milestone	Update
Element 1 – Regional Forum				
Regional Forum	# of meetings scheduled		# of meetings held # of agencies that attended	
Local Team	# of meetings scheduled (3)	# of meetings held (2)		
Element 2 – Program Review				
Review	Part 3 application process reviewed		YES/NO	Recommended changes
Review	Part 3 application process reviewed	(YES) /NO		Recommended changes
Element 3 – Training				
Training Program	Review training program yearly		YES/NO	Recommended changes
	Review training program yearly	(YES) /NO		Recommended changes
Training Scheduled	Current Employees	# of classes offered (0) # of employees trained (0)		
	New Employees	# Trained (0)		
Element 4 – Compliance Monitoring				
Implementation	▪ Agencies implementing 10 program elements		# of agencies committed to program	
	▪ Review local recommended program		# of changes recommended	Recommended changes
	▪ Adaptive management		# of changes accepted	Recommended changes to Regional program/training program
	▪ Bi-annual Report		Develop bi-annual report	

	Measurable Goal	Local Milestone	Regional Milestone	Update
Implementation	Compliance monitoring meetings	# of (936) Compliance monitoring meetings held		
	<i>Review 10 program elements</i>	(YES) /NO		
	▪ Part 1 BMPs	# of tasks (9,456)		
	Part 2 BMPs	# of tasks (2,017)		
	Category: In water courses/streams	# of tasks (0)		
		# of tasks that BMPs were implemented (2,017)		
	Adaptive management	# of BMPs that were modified (5)	Review recommended changes to BMPs	Recommended changes to BMPs
Element 5 – Scientific Research				
Scientific Research	Literature Research	# of literature searches (0) conducted	# of literature searches reviewed	Recommended changes to BMPs
	Case Studies	# of specific (0) BMPs evaluated	# of specific BMP evaluations reviewed	Recommended changes to BMPs
Committees	Committee Participation	# of meetings attended (0)	# of meetings held	
Element 6 – Adaptive Management				
Implementation	Review implementation of the 10 program elements	# of elements reviewed (10)	# of elements reviewed	Recommended changes to the program elements
	Scientific review of new information	New information is incorporated	New information is incorporated	
	Track recommended changes	Recommended changes to program (0)	Review recommended changes to program	Recommend changes to program
Element 7 – Emergency Response				

Implementation	Responses	# of emergency responses (0)	Review total # of emergency responses	
	Develop a phone tree for resources	(YES)/NO	# of agencies with phone tree developed	Recommended changes to program

	Measurable Goal	Local Milestone	Regional Milestone	Update
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Element 8 – Biological Data Collection

Implementation within the right-of-way system	Biological data collection process to train crews when to use BMPs	Maps, geographic information system (GIS) site visits, marking locations in the field (YES) /NO	Review agencies have a biological data collection process	
	Develop process to train staff when to use BMP	(YES) /NO	Review agencies have a process to train staff when to use BMP YES/NO	Recommended changes to program

Element 9 - Biennial Report

Implementation	Review of Part 1,2 and 3 report		Current Status	Recommended changes
	Report review and updates		Current Status	Recommended changes
	Report review of scientific research		Current Status	Recommended changes
	Report implementation process review		Current Status	Recommended changes
	Report recommend changes review		Current Status	Recommended changes
	Report recommend changes review		Current Status	Recommended changes

Element 10 – Best Management Practices (BMPs)

Implementation	Review, update and adopt BMPs annually	(YES)/NO	YES/NO	Recommended changes
	Review Element 10 annually	(YES)/NO	YES/NO	Recommended changes
	Review Checklist annually	(YES)/NO	YES/NO	Recommended changes

**City of Tacoma
Regional Road Maintenance ESA Program
Quarterly Report
Third Quarter
2009**

	Measurable Goal	Local Milestone	Regional Milestone	Update
Element 1 – Regional Forum				
Regional Forum	# of meetings scheduled		# of meetings held # of agencies that attended	
Local Team	# of meetings scheduled (3)	# of meetings held (3)		
Element 2 – Program Review				
Review	Part 3 application process reviewed		YES/NO	Recommended changes
Review	Part 3 application process reviewed	(YES) /NO		Recommended changes
Element 3 – Training				
Training Program	Review training program yearly		YES/NO	Recommended changes
	Review training program yearly	(YES) /NO		Recommended changes
Training Scheduled	Current Employees	# of classes offered (8) # of employees trained (35)		
	New Employees	# Trained (0)		
Element 4 – Compliance Monitoring				
Implementation	<ul style="list-style-type: none"> ▪ Agencies implementing 10 program elements 		# of agencies committed to program	
	<ul style="list-style-type: none"> ▪ Review local recommended program 		# of changes recommended	Recommended changes
	<ul style="list-style-type: none"> ▪ Adaptive management 		# of changes accepted	Recommended changes to Regional program/training program
	<ul style="list-style-type: none"> ▪ Bi-annual Report 		Develop bi-annual report	

	Measurable Goal	Local Milestone	Regional Milestone	Update
Implementation	Compliance monitoring meetings	# of (882) Compliance monitoring meetings held		
	<i>Review 10 program elements</i>	(YES) /NO		
	▪ Part 1 BMPs	# of tasks (9,156)		
	Part 2 BMPs	# of tasks (1,893)		
	Category: In water courses/streams	# of tasks (1)		
		# of tasks that BMPs were implemented (1,893)		
	Adaptive management	# of BMPs that were modified (2)	Review recommended changes to BMPs	Recommended changes to BMPs
Element 5 – Scientific Research				
Scientific Research	Literature Research	# of literature searches (0) conducted	# of literature searches reviewed	Recommended changes to BMPs
	Case Studies	# of specific (0) BMPs evaluated	# of specific BMP evaluations reviewed	Recommended changes to BMPs
Committees	Committee Participation	# of meetings attended (1)	# of meetings held	
Element 6 – Adaptive Management				
Implementation	Review implementation of the 10 program elements	# of elements reviewed (10)	# of elements reviewed	Recommended changes to the program elements
	Scientific review of new information	New information is incorporated	New information is incorporated	
	Track recommended changes	Recommended changes to program (0)	Review recommended changes to program	Recommend changes to program
Element 7 – Emergency Response				

Implementation	Responses	# of emergency responses (0)	Review total # of emergency responses	
	Develop a phone tree for resources	(YES)/NO	# of agencies with phone tree developed	Recommended changes to program

	Measurable Goal	Local Milestone	Regional Milestone	Update
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Element 8 – Biological Data Collection

Implementation within the right-of-way system	Biological data collection process to train crews when to use BMPs	Maps, geographic information system (GIS) site visits, marking locations in the field (YES) /NO	Review agencies have a biological data collection process	
	Develop process to train staff when to use BMP	(YES) /NO	Review agencies have a process to train staff when to use BMP YES/NO	Recommended changes to program

Element 9 - Biennial Report

Implementation	Review of Part 1,2 and 3 report		Current Status	Recommended changes
	Report review and updates		Current Status	Recommended changes
	Report review of scientific research		Current Status	Recommended changes
	Report implementation process review		Current Status	Recommended changes
	Report recommend changes review		Current Status	Recommended changes
	Report recommend changes review		Current Status	Recommended changes

Element 10 – Best Management Practices (BMPs)

Implementation	Review, update and adopt BMPs annually	(YES)/NO	YES/NO	Recommended changes
	Review Element 10 annually	(YES)/NO	YES/NO	Recommended changes
	Review Checklist annually	(YES)/NO	YES/NO	Recommended changes

**City of Tacoma
Regional Road Maintenance ESA Program
Quarterly Report
Fourth Quarter
2009**

	Measurable Goal	Local Milestone	Regional Milestone	Update
Element 1 – Regional Forum				
Regional Forum	# of meetings scheduled		# of meetings held # of agencies that attended	
Local Team	# of meetings scheduled (3)	# of meetings held (3)		
Element 2 – Program Review				
Review	Part 3 application process reviewed		YES/NO	Recommended changes
Review	Part 3 application process reviewed	(YES) /NO		Recommended changes
Element 3 – Training				
Training Program	Review training program yearly		YES/NO	Recommended changes
	Review training program yearly	(YES) /NO		Recommended changes
Training Scheduled	Current Employees	# of classes offered (7) # of employees trained (53)		
	New Employees	# Trained (0)		
Element 4 – Compliance Monitoring				
Implementation	<ul style="list-style-type: none"> ▪ Agencies implementing 10 program elements 		# of agencies committed to program	
	<ul style="list-style-type: none"> ▪ Review local recommended program 		# of changes recommended	Recommended changes
	<ul style="list-style-type: none"> ▪ Adaptive management 		# of changes accepted	Recommended changes to Regional program/training program
	<ul style="list-style-type: none"> ▪ Bi-annual Report 		Develop bi-annual report	

	Measurable Goal	Local Milestone	Regional Milestone	Update
Implementation	Compliance monitoring meetings	# of (910) Compliance monitoring meetings held		
	<i>Review 10 program elements</i>	(YES) /NO		
	▪ Part 1 BMPs	# of tasks (8,431)		
	Part 2 BMPs	# of tasks (2,054)		
	Category: In water courses/streams	# of tasks (0)		
		# of tasks that BMPs were implemented (2,054)		
	Adaptive management	# of BMPs that were modified (2)	Review recommended changes to BMPs	Recommended changes to BMPs
Element 5 – Scientific Research				
Scientific Research	Literature Research	# of literature searches (0) conducted	# of literature searches reviewed	Recommended changes to BMPs
	Case Studies	# of specific (0) BMPs evaluated	# of specific BMP evaluations reviewed	Recommended changes to BMPs
Committees	Committee Participation	# of meetings attended (4)	# of meetings held	
Element 6 – Adaptive Management				
Implementation	Review implementation of the 10 program elements	# of elements reviewed (10)	# of elements reviewed	Recommended changes to the program elements
	Scientific review of new information	New information is incorporated	New information is incorporated	
	Track recommended changes	Recommended changes to program (0)	Review recommended changes to program	Recommend changes to program
Element 7 – Emergency Response				

Implementation	Responses	# of emergency responses (0)	Review total # of emergency responses	
	Develop a phone tree for resources	(YES)/NO	# of agencies with phone tree developed	Recommended changes to program

	Measurable Goal	Local Milestone	Regional Milestone	Update
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Element 8 – Biological Data Collection

Implementation within the right-of-way system	Biological data collection process to train crews when to use BMPs	Maps, geographic information system (GIS) site visits, marking locations in the field (YES) /NO	Review agencies have a biological data collection process	
	Develop process to train staff when to use BMP	(YES) /NO	Review agencies have a process to train staff when to use BMP YES/NO	Recommended changes to program

Element 9 - Biennial Report

Implementation	Review of Part 1,2 and 3 report		Current Status	Recommended changes
	Report review and updates		Current Status	Recommended changes
	Report review of scientific research		Current Status	Recommended changes
	Report implementation process review		Current Status	Recommended changes
	Report recommend changes review		Current Status	Recommended changes
	Report recommend changes review		Current Status	Recommended changes

Element 10 – Best Management Practices (BMPs)

Implementation	Review, update and adopt BMPs annually	(YES)/NO	YES/NO	Recommended changes
	Review Element 10 annually	(YES)/NO	YES/NO	Recommended changes
	Review Checklist annually	(YES)/NO	YES/NO	Recommended changes