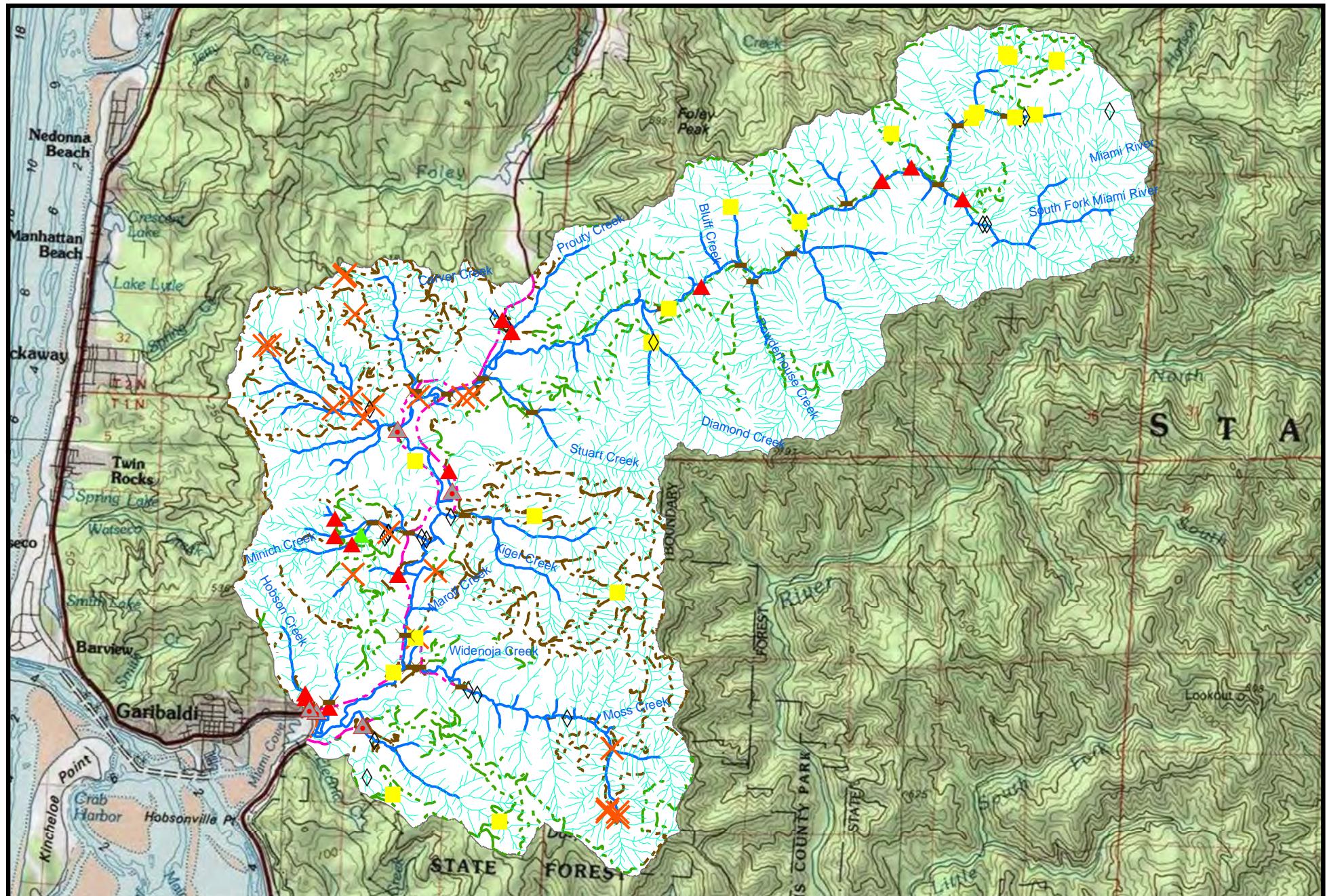


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**Miami River Basin  
Culverts**

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0 0.5 1 2 3 4 Miles

Miami Basin Crossings

### Miami River Basin Clusters

Cluster	Culvert Numbers	Priority	Stream	Upstream Habitat
Lower Miami River Area	450	M	Hobson Creek	3.1
	449	M	Hobson Creek	
	448	H	Hobson Creek	
	432	H	Hobson Creek	
	444	M	Struby Creek	
	462	H	Illingsworth Creek	
Waldron and Minich	352	H	Waldron Creek	2.1
	273	M	Unnamed tributary	
	279	L	Unnamed tributary	
	278	M	Unnamed tributary	
	320	H	Minich Creek	
New Miami River Road Area	230	L	Unnamed tributary	0.6
	225	L	Unnamed tributary	
Peterson Creek	189	H	Peterson Creek	6.2
Prouty and Carver Creeks	138	H	Prouty Creek	1.1
	126	M	Carver Creek	
Miami River Road	115	L	Unnamed tributary	0.7
	93	N/A	Unnamed tributary	
	84	L	Unnamed tributary	
	5101	L	Unnamed tributary	
	87	L	Unnamed tributary	

## LOWER MIAMI RIVER AREA CULVERTS

LOCATION INFO				Culvert #	448	Priority	H
<b>Watershed</b>		Miami River					
<b>Stream Name</b>		Hobson Creek					
<b>Township-Range-Section-1/4</b>		T1N, R10W, Sec. 15, SE ¼ of SW ¼					
<b>UTM Easting/Northing (Zone 10, NAD 1983)</b>		430234/5046127					
<b>Road Name</b>		Hobson Creek Road					
<b>Road/Culvert Owner</b>		A. Hutchison					
<b>Adjacent Landowners</b>		D. Schecter					
CULVERT INFO		CHANNEL INFO					
Shape	Circular	Inlet Gradient (%)	45.0				
Material	Concrete	Upstream Gradient (%)	4.2				
Length (ft)	27	Bankfull Width (ft)	8.0				
Width (in)	42	Bankfull:Culvert Ratio	0.4				
Height (in)	42						
Outlet Perch (ft)	0.3						
Slope (%)	2.7						
Rustline Height (in)	N/A						
Overall Condition	Poor						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	0.8	Habitat Points	2				
Habitat Quality	Fair	Habitat Quality Points	2				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Red	Barrier Points	3				
		Prioritization Total Points	10				
Notes: Inlet approximately 1/2 blocked with debris and sediment.							



Inlet



Outlet

LOCATION INFO				Culvert #	432	Priority	H
<b>Watershed</b>		Miami River					
<b>Stream Name</b>		Hobson Creek					
<b>Township-Range-Section-1/4</b>		T1N, R10W, Sec. 15, SE ¼ of SW ¼					
<b>UTM Easting/Northing (Zone 10, NAD 1983)</b>		430115/5046264					
<b>Road Name</b>		Hobson Creek Road					
<b>Road/Culvert Owner</b>		A. Hutchison					
<b>Adjacent Landowners</b>		TNC, Tillamook County, and D. Schecter					
CULVERT INFO		CHANNEL INFO					
Shape	Pipe Arch	Inlet Gradient (%)	1.4				
Material	Smooth metal	Upstream Gradient (%)	6.5				
Length (ft)	24	Bankfull Width (ft)	8.7				
Width (in)	40	Bankfull:Culvert Ratio	0.38				
Height (in)	40						
Outlet Perch (ft)	3.6						
Slope (%)	1.3						
Rustline Height (in)	Entire pipe rusted						
Overall Condition	Poor						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	0.7	Habitat Points	2				
Habitat Quality	Fair	Habitat Quality Points	2				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Red	Barrier Points	3				
		Prioritization Total Points	10				
Notes:							



Inlet



Outlet

LOCATION INFO				Culvert #	444	Priority	M
Watershed			Miami River				
Stream Name			Struby Creek				
Township-Range-Section-1/4			T1N, R10W, Sec. 22, NE $\frac{1}{4}$ of NE $\frac{1}{4}$				
UTM Easting/Northing (Zone 10, NAD 1983)					430542/5045965		
Road Name			Miami Foley Road				
Road/Culvert Owner			Tillamook County				
Adjacent Landowners			G. Merritt, L. Parks, and TNC				
CULVERT INFO		CHANNEL INFO					
Shape	Circular	Inlet Gradient (%)	11.0				
Material	Concrete	Upstream Gradient (%)	5.3				
Length (ft)	43	Bankfull Width (ft)	4.1				
Width (in)	24	Bankfull:Culvert Ratio	0.5				
Height (in)	24						
Outlet Perch (ft)	None						
Slope (%)	4.6						
Rustline Height (in)	N/A						
Overall Condition	Poor						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	0.5	Habitat Points	1				
Habitat Quality	Fair	Habitat Quality Points	2				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Red	Barrier Points	3				
		Prioritization Total Points	9				
Notes: Culvert was segmented and had begun to separate. Water was flowing alongside the pipe and entering the pipe from one of the separations under the road bed.							



Inlet



Outlet

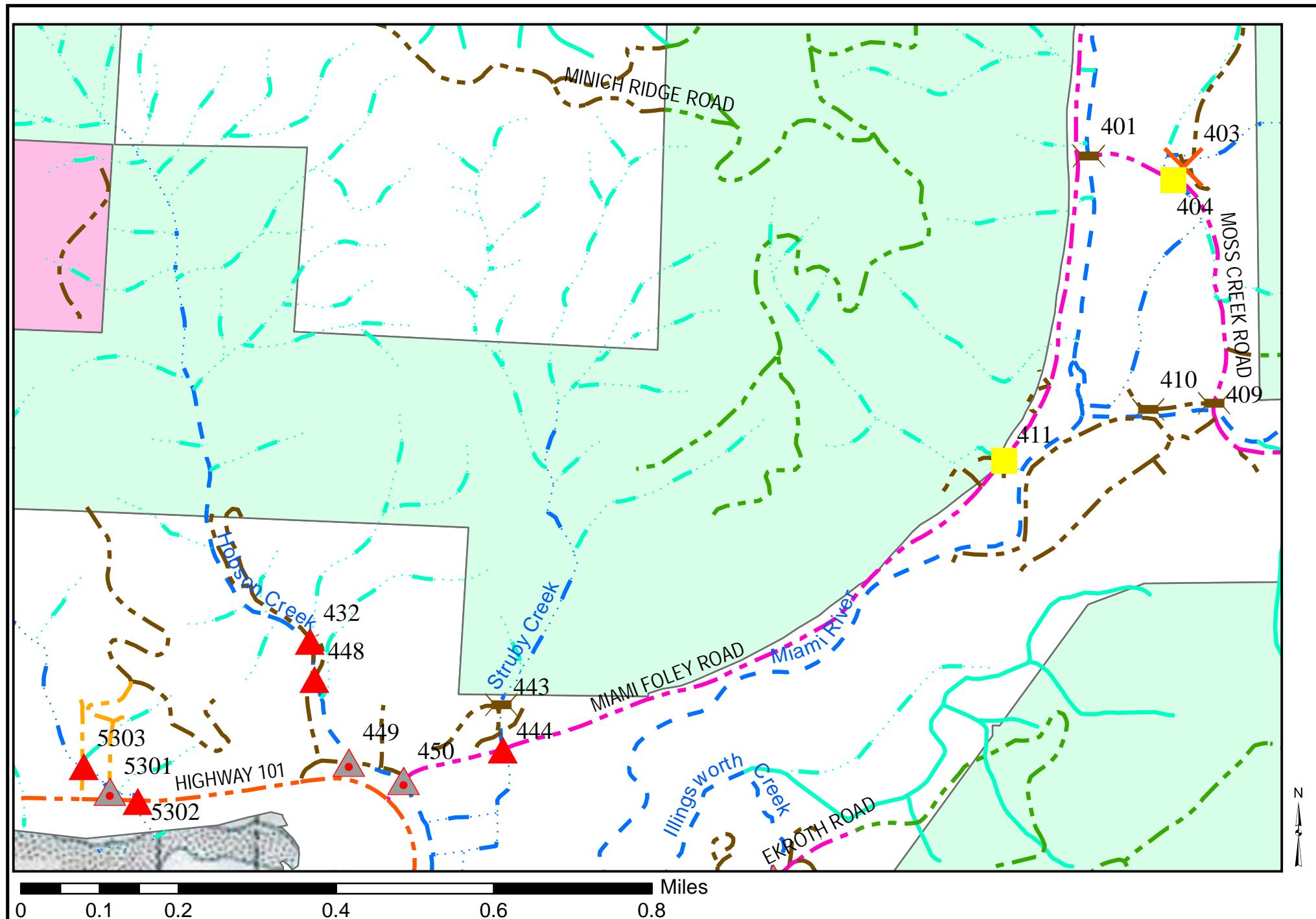
LOCATION INFO				Culvert #	462	Priority	H
Watershed			Miami River				
Stream Name			Illingsworth Creek				
Township-Range-Section-1/4			T1N, R10W, Sec. 23, NW $\frac{1}{4}$ of NW $\frac{1}{4}$				
UTM Easting/Northing (Zone 10, NAD 1983)					431174/5045718		
Road Name			Ekroth Road				
Road/Culvert Owner			Tillamook County				
Adjacent Landowners			State of Oregon, F. Underhill, and T. & K. Roach				
CULVERT INFO		CHANNEL INFO					
Shape	Pipe Arch	Inlet Gradient (%)	7.0				
Material	Corrugated metal	Upstream Gradient (%)	0.6				
Length (ft)	37	Bankfull Width (ft)	13.2				
Width (in)	72	Bankfull:Culvert Ratio	0.5				
Height (in)	50						
Outlet Perch (ft)	None						
Slope (%)	0.1						
Rustline Height (in)	22						
Overall Condition	Fair						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	1.6	Habitat Points	4				
Habitat Quality	Good	Habitat Quality Points	3				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Gray	Barrier Points	2				
		Prioritization Total Points	12				
Notes:							



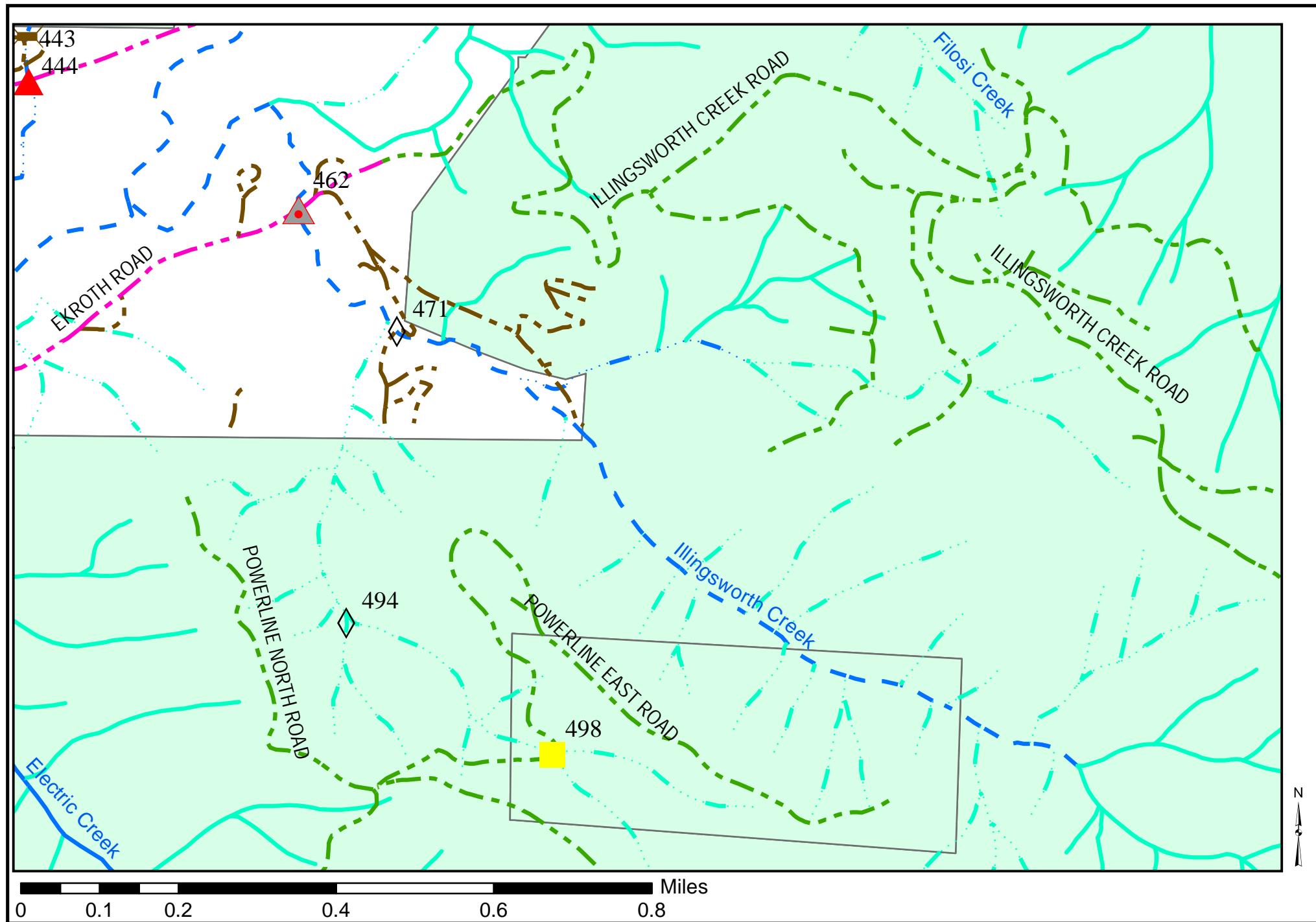
Inlet



Outlet



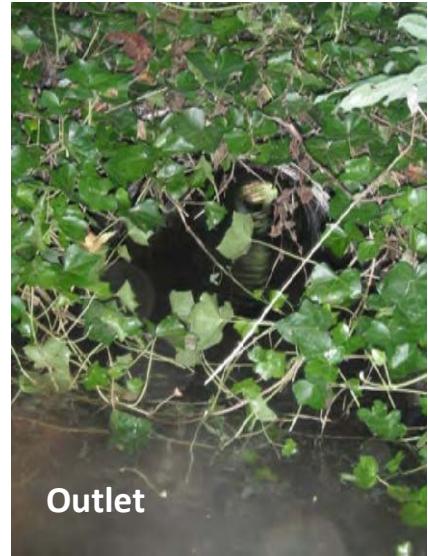
Hobson Creek and Struby Creek Culverts, Miami River Basin



Illingsworth Creek Culvert, Miami River Basin

## WALDRON AND MINICH CREEK CULVERTS

LOCATION INFO				Culvert #	352	Priority	H
Watershed		Miami River					
Stream Name		Waldron Creek					
Township-Range-Section-1/4		T1N, R10W, Sec. 11, SE $\frac{1}{4}$ of NW $\frac{1}{4}$					
UTM Easting/Northing (Zone 10, NAD 1983)		431665/5048197					
Road Name		Miami Foley Road					
Road/Culvert Owner		Tillamook County					
Adjacent Landowners		E. Waldron					
CULVERT INFO		CHANNEL INFO					
Shape	Circular	Inlet Gradient (%)	8.7				
Material	Concrete	Upstream Gradient (%)	3.4				
Length (ft)	52	Bankfull Width (ft)	8.5				
Width (in)	36	Bankfull:Culvert Ratio	0.4				
Height (in)	36						
Outlet Perch (ft)	None						
Slope (%)	2.5						
Rustline Height (in)	18						
Overall Condition	Fair						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	0.7	Habitat Points	2				
Habitat Quality	Fair	Habitat Quality Points	2				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Red	Barrier Points	3				
		Prioritization Total Points	10				
Notes:							



LOCATION INFO				Culvert #	273	Priority	M
Watershed		Miami River					
Stream Name		Unnamed tributary of Minich Creek					
Township-Range-Section-1/4		T1N, R10W, Sec. 10, NE $\frac{1}{4}$ of NE $\frac{1}{4}$					
UTM Easting/Northing (Zone 10, NAD 1983)		430996/5048047					
Road Name		Minich Creek Road					
Road/Culvert Owner		Oregon Department of Forestry					
Adjacent Landowners		Stimson Lumber Company					
CULVERT INFO		CHANNEL INFO					
Shape	Circular	Inlet Gradient (%)	7.0				
Material	Corrugated metal	Upstream Gradient (%)	9.0				
Length (ft)	61	Bankfull Width (ft)	9.6				
Width (in)	24	Bankfull:Culvert Ratio	0.2				
Height (in)	24						
Outlet Perch (ft)	1.8						
Slope (%)	7.0						
Rustline Height (in)	14						
Overall Condition	Fair						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	0.2	Habitat Points	1				
Habitat Quality	Fair	Habitat Quality Points	2				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Red	Barrier Points	3				
		Prioritization Total Points	9				
Notes:							



LOCATION INFO				Culvert #	279	Priority	L
<b>Watershed</b>		Miami River					
<b>Stream Name</b>		Unnamed tributary of Minich Creek					
<b>Township-Range-Section-1/4</b>		T1N, R11W, Sec. 10, NW $\frac{1}{4}$ of NW $\frac{1}{4}$					
<b>UTM Easting/Northing (Zone 10, NAD 1983)</b>		431186/5048972					
<b>Road Name</b>		Minich Creek Road					
<b>Road/Culvert Owner</b>		Oregon Department of Forestry					
<b>Adjacent Landowners</b>		Oregon Department of Forestry					
CULVERT INFO		CHANNEL INFO					
Shape	Pipe arch	Inlet Gradient (%)	26.0				
Material	Corrugated metal	Upstream Gradient (%)	10.0				
Length (ft)	60	Bankfull Width (ft)	7.0				
Width (in)	97	Bankfull:Culvert Ratio	1.16				
Height (in)	70						
Outlet Perch (ft)	None						
Slope (%)	2.0						
Rustline Height (in)	12						
Overall Condition	Fair						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	0.6	Habitat Points	2				
Habitat Quality	Fair	Habitat Quality Points	2				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Green	Barrier Points	1				
		Prioritization Total Points	8				
Notes:							



Inlet



Outlet

LOCATION INFO				Culvert #	278	Priority	M
<b>Watershed</b>		Miami River					
<b>Stream Name</b>		Unnamed tributary of Minich Creek					
<b>Township-Range-Section-1/4</b>		T1N, R11W, Sec. 10, SW $\frac{1}{4}$ of NE $\frac{1}{4}$					
<b>UTM Easting/Northing (Zone 10, NAD 1983)</b>		430917/5048132					
<b>Road Name</b>		Minich Creek Road					
<b>Road/Culvert Owner</b>		Oregon Department of Forestry					
<b>Adjacent Landowners</b>		Oregon Department of Forestry					
CULVERT INFO		CHANNEL INFO					
Shape	Pipe arch	Inlet Gradient (%)	23.0				
Material	Corrugated metal	Upstream Gradient (%)	7.0				
Length (ft)	75	Bankfull Width (ft)	11.0				
Width (in)	60	Bankfull:Culvert Ratio	0.5				
Height (in)	36						
Outlet Perch (ft)	3.0						
Slope (%)	4.0						
Rustline Height (in)	18						
Overall Condition	Poor						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	0.3	Habitat Points	1				
Habitat Quality	Fair	Habitat Quality Points	2				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Red	Barrier Points	3				
		Prioritization Total Points	9				
Notes: Culvert barrel was very deformed and its structural integrity appeared compromised.							



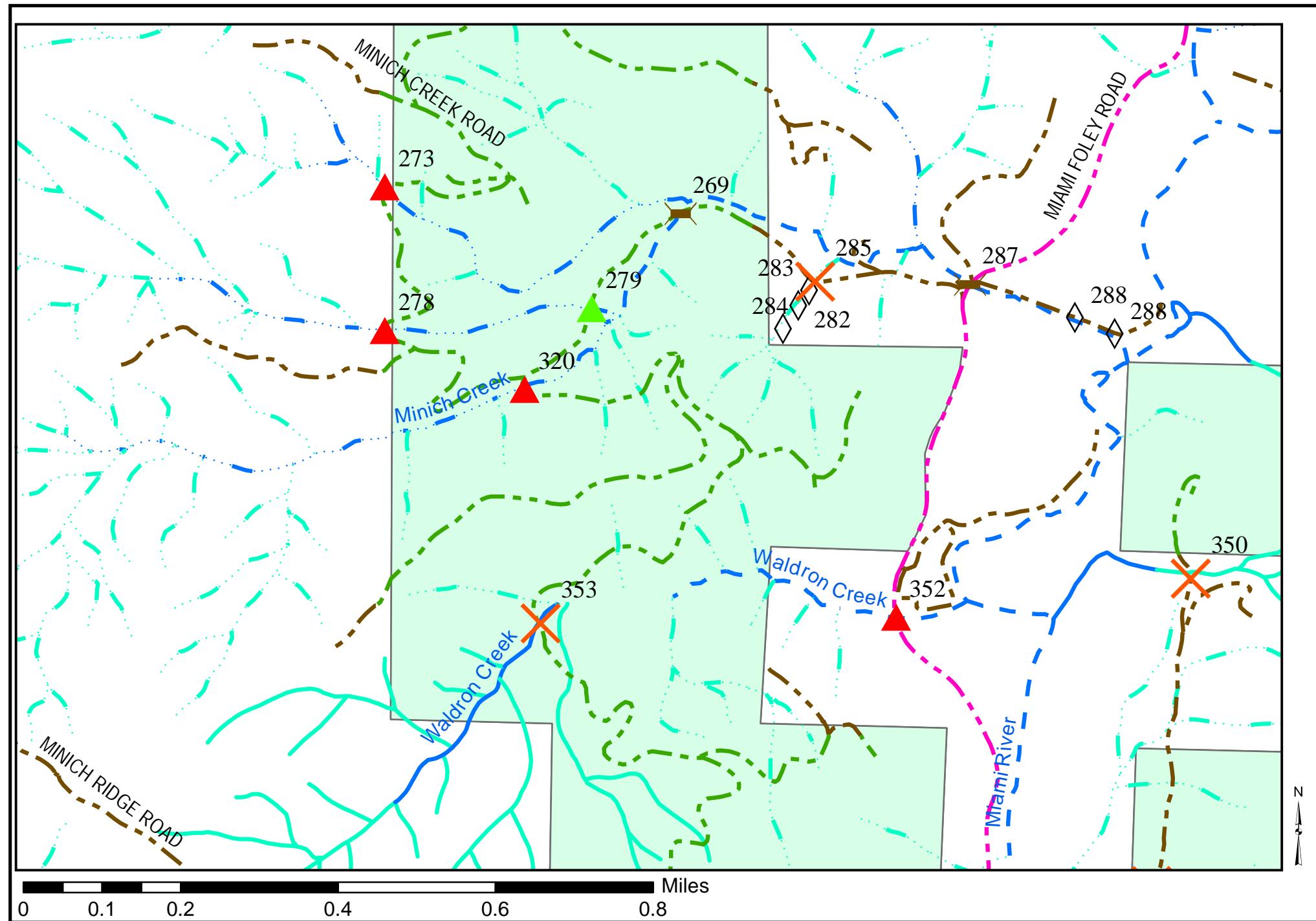
Inlet



Outlet

LOCATION INFO			Culvert #	320	Priority	H
Watershed		Miami River				
Stream Name		Minich Creek				
Township-Range-Section-1/4		T1N, R11W, Sec. 10, SE 1/4 of NE 1/4				
UTM Easting/Northing (Zone 10, NAD 1983)				431133/5048601		
Road Name		Minich Creek Road				
Road/Culvert Owner		Oregon Department of Forestry				
Adjacent Landowners		Oregon Department of Forestry				
CULVERT INFO		CHANNEL INFO				
Shape	Circular	Inlet Gradient (%)	2.0			
Material	Corrugated metal	Upstream Gradient (%)	2.5			
Length (ft)	68	Bankfull Width (ft)	6.6			
Width (in)	18	Bankfull:Culvert Ratio	0.2			
Height (in)	18					
Outlet Perch (ft)	6.8					
Slope (%)	7.0					
Rustline Height (in)	N/A					
Overall Condition	Poor					
PRIORITIZATION ANALYSIS						
Upstream Habitat Length (mi)	0.6	Habitat Points	2			
Habitat Quality	Fair	Habitat Quality Points	2			
Fish Species	Anad.	Fish Points	3			
Barrier Class	Red	Barrier Points	3			
		Prioritization Total Points	10			
Notes:						





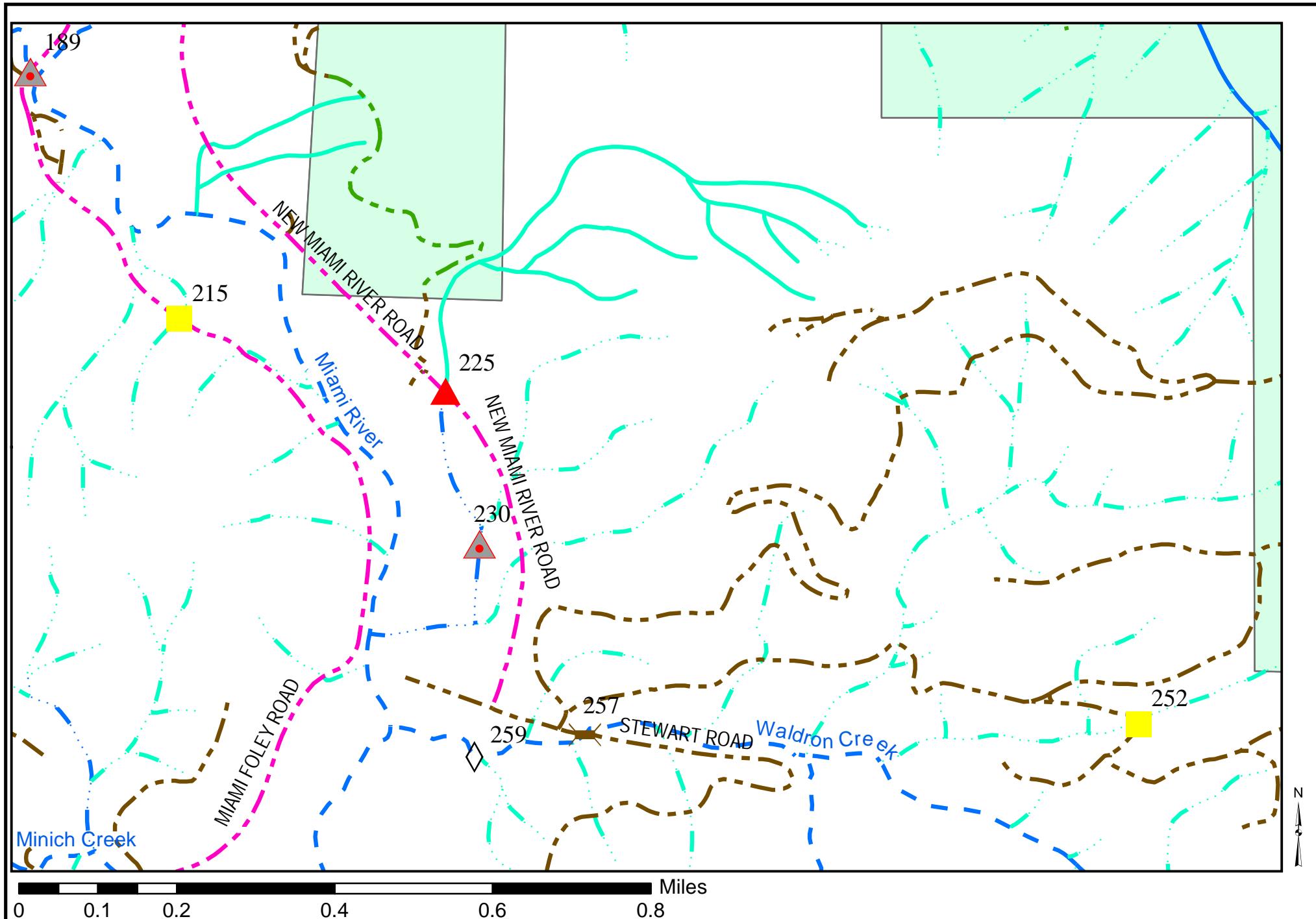
Waldron Creek and Minich Creek Culverts, Miami River Basin

## **NEW MIAMI RIVER ROAD AREA CULVERTS**

LOCATION INFO				Culvert #	230	Priority	L			
<b>Watershed</b>				Miami River						
<b>Stream Name</b>				Unnamed tributary of Miami River						
<b>Township-Range-Section-1/4</b>				T1N, R10W, Sec. 2, NE¼ of SE¼						
<b>UTM Easting/Northing</b> (Zone 10, NAD 1983)				432506/5049559						
<b>Road Name</b>	Private driveway off New Miami River Road									
<b>Road/Culvert Owner</b>				M. & M. Faye						
<b>Adjacent Landowners</b>				M. & M. Faye						
CULVERT INFO			CHANNEL INFO							
<b>Shape</b>	Circular		<b>Inlet Gradient (%)</b>		42.7					
<b>Material</b>	Corrugated metal		<b>Upstream Gradient (%)</b>		0.1					
<b>Length (ft)</b>	20		<b>Bankfull Width (ft)</b>		4.3					
<b>Width (in)</b>	36		<b>Bankfull:Culvert Ratio</b>		0.7					
<b>Height (in)</b>	36									
<b>Outlet Perch (ft)</b>	None									
<b>Slope (%)</b>	0.1									
<b>Rustline Height (in)</b>	24									
<b>Overall Condition</b>	Poor									
PRIORITIZATION ANALYSIS										
<b>Upstream Habitat Length (mi)</b>	0.6	<b>Habitat Points</b>	2							
<b>Habitat Quality</b>	Poor	<b>Habitat Quality Points</b>	1							
<b>Fish Species</b>	Anad.	<b>Fish Points</b>	3							
<b>Barrier Class</b>	Gray	<b>Barrier Points</b>	2							
		<b>Prioritization Total Points</b>	8							
<b>Notes:</b>										

## Notes:

## **Notes:**



New Miami River Road Area Culverts, Miami River Basin

## PETERSON CREEK CULVERT

LOCATION INFO			Culvert #	189	Priority	H
Watershed		Miami River				
Stream Name		Peterson Creek				
Township-Range-Section-1/4		T1N, R10W, Sec. 2, NE $\frac{1}{4}$ of NW $\frac{1}{4}$				
UTM Easting/Northing (Zone 10, NAD 1983)		431586/5030520				
Road Name		Miami Foley Road				
Road/Culvert Owner		Tillamook County				
Adjacent Landowners		A. Waldron				
CULVERT INFO		CHANNEL INFO				
Shape	Circular	Inlet Gradient (%)	4.1			
Material	Corrugated metal	Upstream Gradient (%)	1.4			
Length (ft)	46	Bankfull Width (ft)	15.4			
Width (in)	96	Bankfull:Culvert Ratio	0.5			
Height (in)	96					
Outlet Perch (ft)	0.2*					
Slope (%)	1.0					
Rustline Height (in)	30					
Overall Condition	Poor					
PRIORITIZATION ANALYSIS						
Upstream Habitat Length (mi)	6.2	Habitat Points	4			
Habitat Quality	Good	Habitat Quality Points	3			
Fish Species	Anad.	Fish Points	3			
Barrier Class	Gray	Barrier Points	2			
		Prioritization Total Points	12			

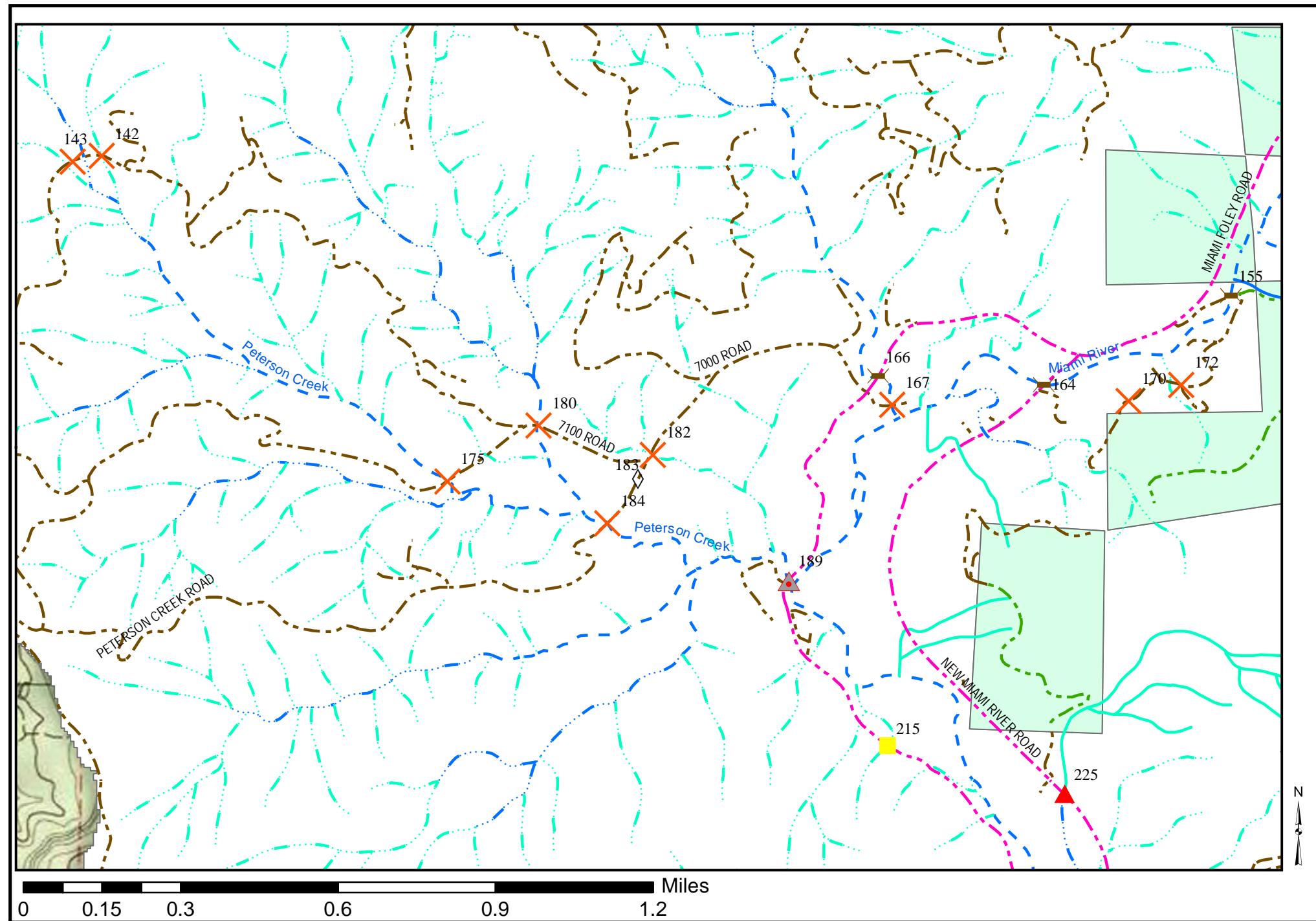


Inlet



Outlet

**Notes:** \*Outlets into Miami River mainstem. Tailwater control point not measurable so perch height was estimated.



## CARVER AND PROUTY CREEK CULVERTS

LOCATION INFO				Culvert #	138	Priority	H
Watershed		Miami River					
Stream Name		Prouty Creek					
Township-Range-Section-1/4		T2N, R10W, Sec. 36, NW $\frac{1}{4}$ of NE $\frac{1}{4}$					
UTM Easting/Northing (Zone 10, NAD 1983)		433364/5032149					
Road Name		Miami Forest River Road					
Road/Culvert Owner		Private Drive with Oregon Dept. of Forestry Easement					
Adjacent Landowners		State of Oregon and E. Frantz					
CULVERT INFO		CHANNEL INFO					
Shape	Pipe Arch	Inlet Gradient (%)	7.3				
Material	Corrugated metal	Upstream Gradient (%)	1.8				
Length (ft)	45	Bankfull Width (ft)	9.5				
Width (in)	110	Bankfull:Culvert Ratio	1.0				
Height (in)	82						
Outlet Perch (ft)	0.2						
Slope (%)	3.8						
Rustline Height (in)	18						
Overall Condition	Fair						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	1.1	Habitat Points	3				
Habitat Quality	Good	Habitat Quality Points	3				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Red	Barrier Points	3				
		Prioritization Total Points	12				
Notes:							



Inlet



Outlet

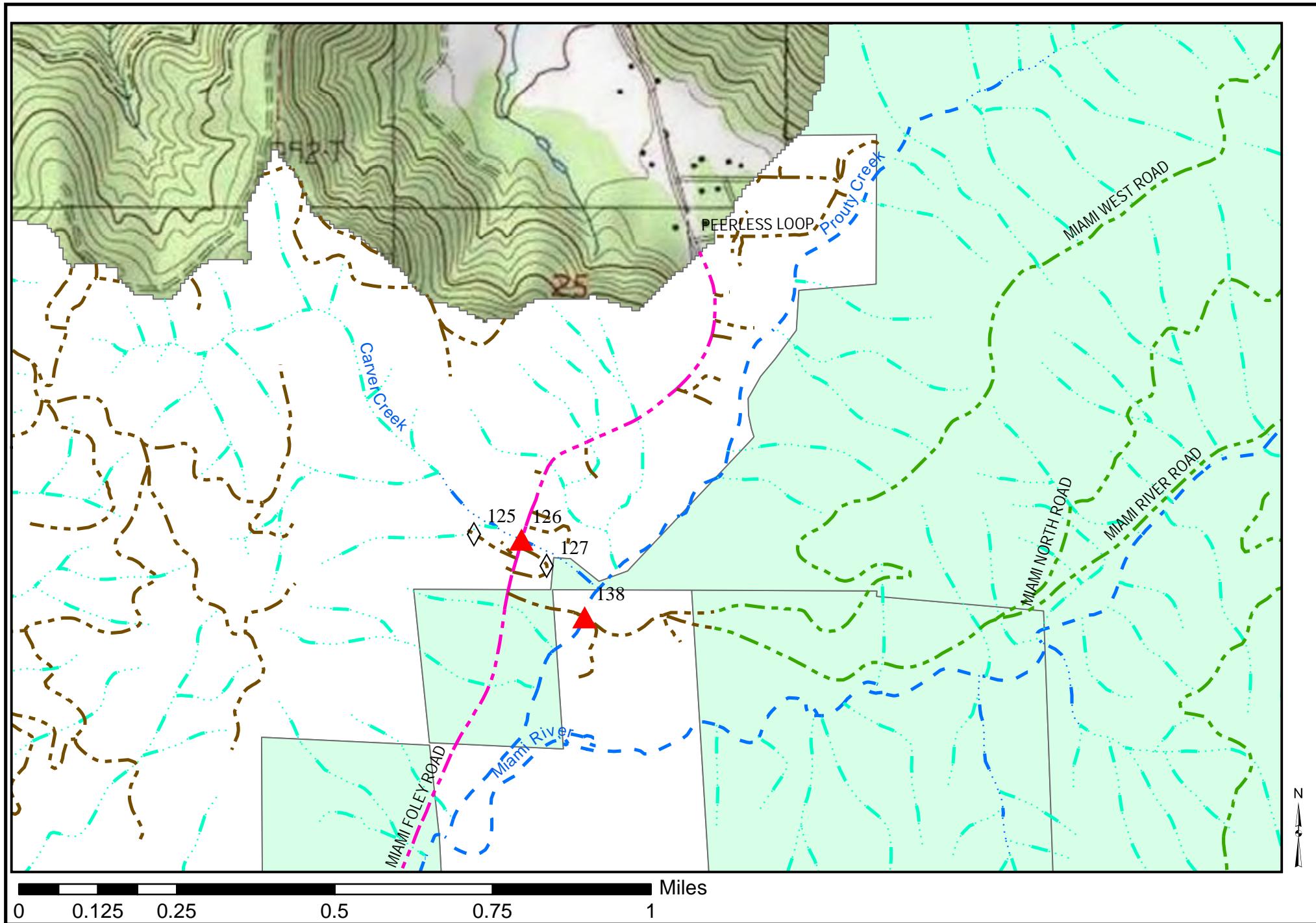
LOCATION INFO				Culvert #	126	Priority	M
Watershed		Miami River					
Stream Name		Carver Creek					
Township-Range-Section-1/4		T2N, R10W, Sec. 25, SE $\frac{1}{4}$ of SW $\frac{1}{4}$					
UTM Easting/Northing (Zone 10, NAD 1983)		433224/5052341					
Road Name		Miami Foley Road					
Road/Culvert Owner		Tillamook County					
Adjacent Landowners		N. Carver, W. Scholerman, W. Staben					
CULVERT INFO		CHANNEL INFO					
Shape	Circular	Inlet Gradient (%)	18.6				
Material	Concrete	Upstream Gradient (%)	4.2				
Length (ft)	91	Bankfull Width (ft)	7.4				
Width (in)	36	Bankfull:Culvert Ratio	0.4				
Height (in)	36						
Outlet Perch (ft)	2.2						
Slope (%)	3.1						
Rustline Height (in)	N/A						
Overall Condition	Poor						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	0.2	Habitat Points	1				
Habitat Quality	Fair	Habitat Quality Points	2				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Red	Barrier Points	3				
		Prioritization Total Points	9				
Notes:							



Inlet



Outlet



Prouty Creek and Carver Creek Culverts, Miami River Basin

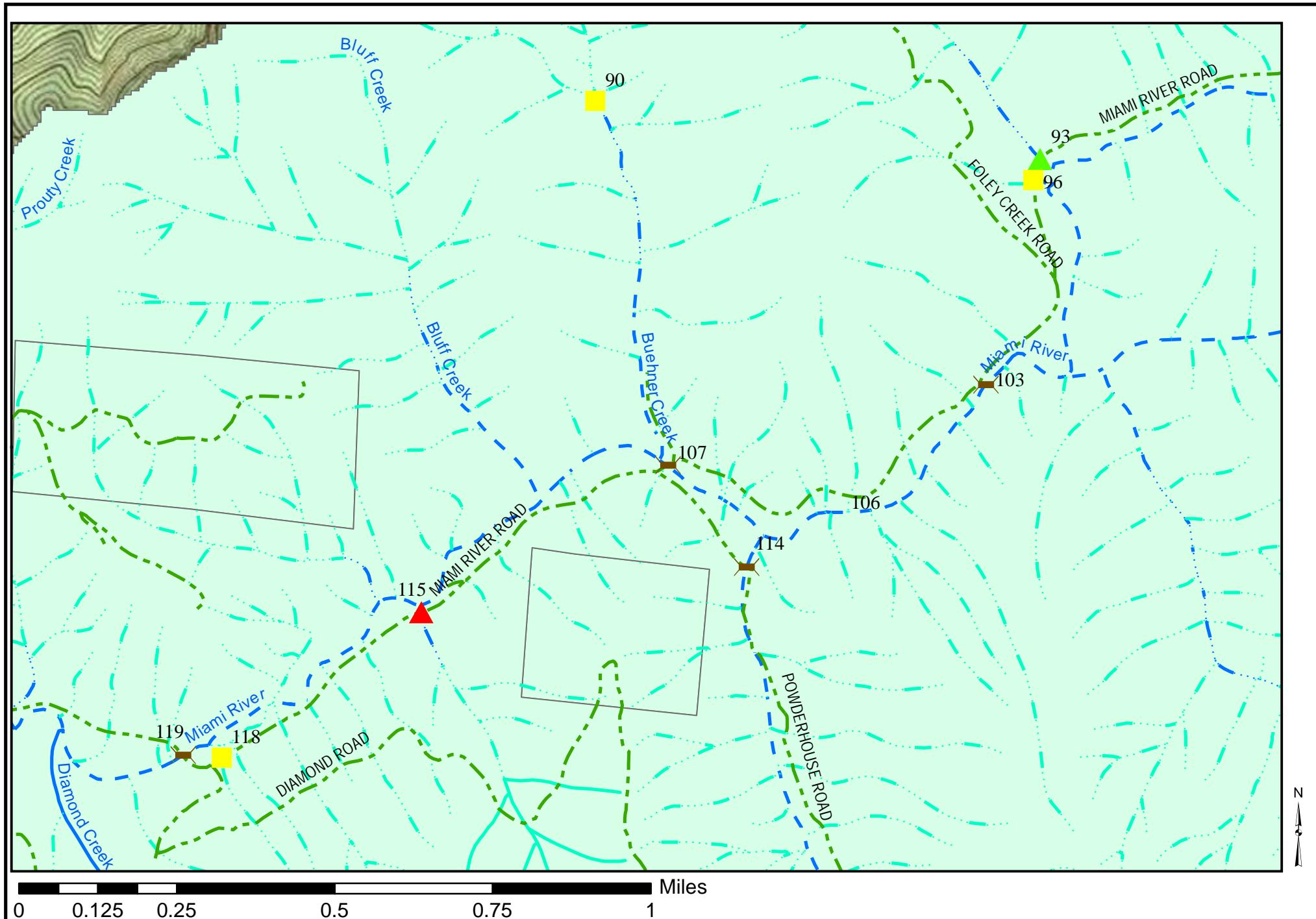
## MIAMI RIVER ROAD CULVERTS

LOCATION INFO				Culvert #	115	Priority	L
Watershed		Miami River					
Stream Name		Unnamed tributary of Miami River					
Township-Range-Section-1/4		T2N, R9W, Sec. 29, SE $\frac{1}{4}$ of NW $\frac{1}{4}$					
UTM Easting/Northing (Zone 10, NAD 1983)			436328/5052920				
Road Name		Miami Forest River Road					
Road/Culvert Owner		Oregon Dept. of Forestry					
Adjacent Landowners		Oregon Department of Forestry					
CULVERT INFO		CHANNEL INFO					
Shape	Circular	Inlet Gradient (%)	9.2				
Material	Corrugated metal	Upstream Gradient (%)	6.9				
Length (ft)	30	Bankfull Width (ft)	7.6				
Width (in)	36	Bankfull:Culvert Ratio	0.4				
Height (in)	36						
Outlet Perch (ft)	1.6						
Slope (%)	4.4						
Rustline Height (in)	14						
Overall Condition	Fair						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	0.1	Habitat Points	1				
Habitat Quality	Poor	Habitat Quality Points	1				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Red	Barrier Points	3				
		Prioritization Total Points	8				
Notes:							



LOCATION INFO				Culvert #	93	Priority	NA
Watershed		Miami River					
Stream Name		Unnamed tributary to Miami River					
Township-Range-Section-1/4		T2N, R9W, Sec. 21, NW $\frac{1}{4}$ of SW $\frac{1}{4}$					
UTM Easting/Northing (Zone 10, NAD 1983)			438027/5054143				
Road Name		Miami Forest River Road					
Road/Culvert Owner		Oregon Dept. of Forestry					
Adjacent Landowners		Oregon Department of Forestry					
CULVERT INFO		CHANNEL INFO					
Shape	Pipe Arch	Inlet Gradient (%)	0.1				
Material	Corrugated metal	Upstream Gradient (%)	15.6				
Length (ft)	55	Bankfull Width (ft)	9.4				
Width (in)	120	Bankfull:Culvert Ratio	1.3				
Height (in)	96						
Outlet Perch (ft)	None						
Slope (%)	4.5						
Rustline Height (in)	N/A						
Overall Condition	Good						
PRIORITIZATION ANALYSIS							
Upstream Habitat Length (mi)	0.2	Habitat Points	1				
Habitat Quality	Poor	Habitat Quality Points	1				
Fish Species	Anad.	Fish Points	3				
Barrier Class	Green	Barrier Points	1				
		Prioritization Total Points	6				
Notes:							





Middle Miami River Road Area Culverts, Miami River Basin

LOCATION INFO				Culvert #	84	Priority	L				
<b>Watershed</b>		Miami River									
<b>Stream Name</b>		Unnamed tributary to Miami River									
<b>Township-Range-Section-1/4</b>		T2N, R9W, Sec. 21, NW $\frac{1}{4}$ of SW $\frac{1}{4}$									
<b>UTM Easting/Northing (Zone 10, NAD 1983)</b>		439281/5054779									
<b>Road Name</b>		Miami Forest River Road									
<b>Road/Culvert Owner</b>		Oregon Dept. of Forestry									
<b>Adjacent Landowners</b>		Oregon Department of Forestry									
CULVERT INFO		CHANNEL INFO									
<b>Shape</b>	Pipe Arch	<b>Inlet Gradient (%)</b>	12.5								
<b>Material</b>	Corrugated metal	<b>Upstream Gradient (%)</b>	10.1								
<b>Length (ft)</b>	55	<b>Bankfull Width (ft)</b>	9.7								
<b>Width (in)</b>	120	<b>Bankfull:Culvert Ratio</b>	1.2								
<b>Height (in)</b>	96										
<b>Outlet Perch (ft)</b>	10.3*	Stream dry during summer 2011 site visit.									
<b>Slope (%)</b>	3.6										
<b>Rustline Height (in)</b>	N/A										
<b>Overall Condition</b>	Fair										
PRIORITIZATION ANALYSIS											
<b>Upstream Habitat Length (mi)</b>	0.2	<b>Habitat Points</b>	1								
<b>Habitat Quality</b>	Poor	<b>Habitat Quality Points</b>	1								
<b>Fish Species</b>	Anad.	<b>Fish Points</b>	3								
<b>Barrier Class</b>	Red	<b>Barrier Points</b>	3								
		<b>Prioritization Total Points</b>	8								
<b>Notes:</b> *Stream cascades over steep boulders and cobbles into the mainstem Miami River shortly after exiting this culvert. Barrier class and outlet perch based on this fact.											

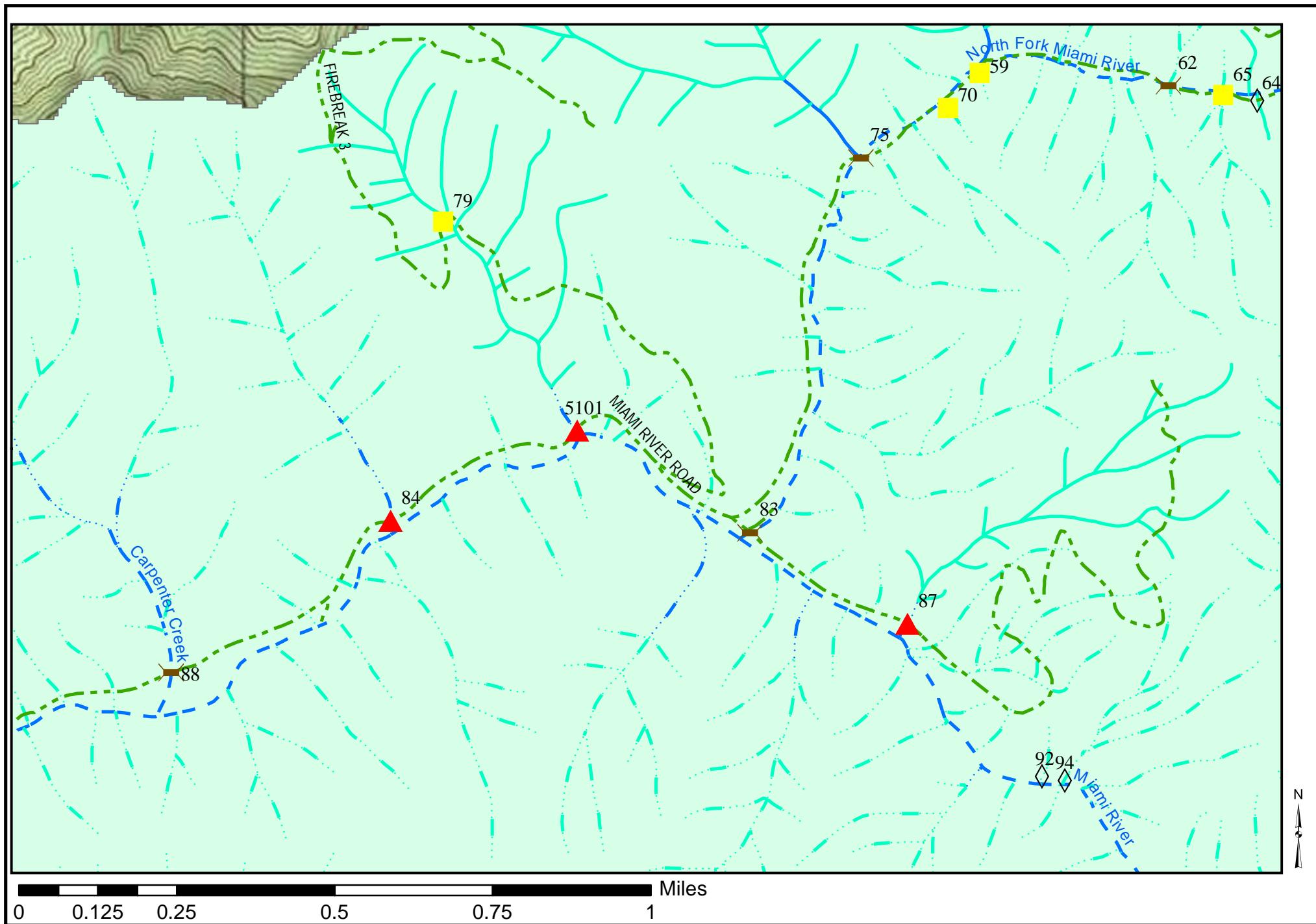


LOCATION INFO				Culvert #	5101	Priority	L				
<b>Watershed</b>		Miami River									
<b>Stream Name</b>		Unnamed tributary to Miami River									
<b>Township-Range-Section-1/4</b>		T2N, R9W, Sec. 15, SE $\frac{1}{4}$ of SW $\frac{1}{4}$									
<b>UTM Easting/Northing (Zone 10, NAD 1983)</b>		439759/5054992									
<b>Road Name</b>		Miami Forest River Road									
<b>Road/Culvert Owner</b>		Oregon Dept. of Forestry									
<b>Adjacent Landowners</b>		Oregon Department of Forestry									
CULVERT INFO		CHANNEL INFO									
<b>Shape</b>	Circular	<b>Inlet Gradient (%)</b>	12.5								
<b>Material</b>	Corrugated metal	<b>Upstream Gradient (%)</b>	14.3								
<b>Length (ft)</b>	42	<b>Bankfull Width (ft)</b>	9.0								
<b>Width (in)</b>	60	<b>Bankfull:Culvert Ratio</b>	0.6								
<b>Height (in)</b>	60										
<b>Outlet Perch (ft)</b>	7.2										
<b>Slope (%)</b>	1.8										
<b>Rustline Height (in)</b>	24										
<b>Overall Condition</b>	Fair										
PRIORITIZATION ANALYSIS											
<b>Upstream Habitat Length (mi)</b>	0.1	<b>Habitat Points</b>	1								
<b>Habitat Quality</b>	Poor	<b>Habitat Quality Points</b>	1								
<b>Fish Species</b>	Anad.	<b>Fish Points</b>	3								
<b>Barrier Class</b>	Red	<b>Barrier Points</b>	3								
		<b>Prioritization Total Points</b>	8								
<b>Notes:</b>											



LOCATION INFO				Culvert #	87	Priority	L				
<b>Watershed</b>		Miami River									
<b>Stream Name</b>		Unnamed tributary to Miami River									
<b>Township-Range-Section-1/4</b>		T2N, R9W, Sec. 21, NW $\frac{1}{4}$ of SW $\frac{1}{4}$									
<b>UTM Easting/Northing (Zone 10, NAD 1983)</b>		440590/5054528									
<b>Road Name</b>		Miami Forest River Road									
<b>Road/Culvert Owner</b>		Oregon Dept. of Forestry									
<b>Adjacent Landowners</b>		Oregon Department of Forestry									
CULVERT INFO		CHANNEL INFO									
<b>Shape</b>	Pipe Arch	<b>Inlet Gradient (%)</b>	34.1								
<b>Material</b>	Corrugated metal	<b>Upstream Gradient (%)</b>	19.4								
<b>Length (ft)</b>	61	<b>Bankfull Width (ft)</b>	5.2								
<b>Width (in)</b>	104	<b>Bankfull:Culvert Ratio</b>	1.7								
<b>Height (in)</b>	66										
<b>Outlet Perch (ft)</b>	0.4										
<b>Slope (%)</b>	3.3										
<b>Rustline Height (in)</b>	4										
<b>Overall Condition</b>	Good										
PRIORITIZATION ANALYSIS											
<b>Upstream Habitat Length (mi)</b>	0.1	<b>Habitat Points</b>	1								
<b>Habitat Quality</b>	Poor	<b>Habitat Quality Points</b>	1								
<b>Fish Species</b>	Anad.	<b>Fish Points</b>	3								
<b>Barrier Class</b>	Red	<b>Barrier Points</b>	3								
		<b>Prioritization Total Points</b>	8								
<b>Notes:</b>											





Upper Miami River Road Area Culverts, Miami River Basin