

JUNE 22/12
LKR (BOBB)

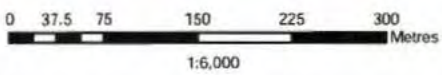


GREY ROAD 4

SIDE ROAD 40

BOOT JACK RANCH ROAD

KILLER ROBB ROBIN



Date: May 14, 2012
 Projection: NAD 1983 UTM Zone 17N
 Sources: Imagery from NextEra,
 Parcel data edited by CanACRE

Fish and Fish Habitat Field Form

General Information									
Project #: TAD119		Project Description: EAST DURHAM					Date: JUNE 27 2012		
Is Stream Realignment Required for this section? <input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Unknown									
Collectors: MSO		Weather Conditions: overcast, 24°C		Time Started: 14:40		Time Finished: 14:45			
Photo Numbers: 1, 2									
Location									
Waterbody:		Watershed: SAVOYEN		Station #: 1	Location of Crossing: See GPS				
GPS Coordinates: 48 94782.242 525046.309				Surrounding Land Use: Wheat, Forest					
Existing Structure Type: —					Dimensions: —				
Morphology and Substrate									
Type: <input checked="" type="radio"/> Stream/River <input type="radio"/> Channelized <input type="radio"/> Intermittent <input checked="" type="radio"/> Permanent <input type="radio"/> Ephemeral									
Sub-Sections	Run		Pool		Riffle		Flats		
Percentage of Area (%)	20		30		30		20		
Mean Depth Wetted (m)	0.15		0.30		0.10		0.15		
Mean Width Wetted (m)	7		8		4		7		
Mean Bankfull Width (m)	13		14		10		13		
Mean Bankfull Depth (m)	0.75		0.9		0.7		0.75		
Substrate Type	Bedrock	Boulder	Detritus	Cobble	Gravel	Muck	Sand	Clay	Silt
% of area		30		40	10		5		5
Habitat									
Bank Stability	Upstream Left		Upstream Right		Downstream Left		Downstream Right		
Stable	<input checked="" type="radio"/>		<input checked="" type="radio"/>		<input checked="" type="radio"/>		<input checked="" type="radio"/>		
Moderately Stable	<input type="radio"/>		<input type="radio"/>		<input type="radio"/>		<input type="radio"/>		
Unstable	<input type="radio"/>		<input type="radio"/>		<input type="radio"/>		<input type="radio"/>		
In-Stream Cover	Undercut Banks		Boulders	Cobble	Woody Debris		Organic	Macrophytes	
% of area	0		70	60	0		0	0	
Riparian Cover	None <input type="radio"/>	1-30% <input checked="" type="radio"/>		31-60% <input type="radio"/>		61-90% <input type="radio"/>		91-100% <input type="radio"/>	
% of area	None <input type="radio"/>	1-30% <input type="radio"/>		31-60% <input type="radio"/>		61-90% <input type="radio"/>		91-100% <input type="radio"/>	
Vegetation Type %	Submergent		Floating		Emergent		None		
% of area	0		0		10		0		



SAVEAS: WATERCOURSE JULY 5 2012 EAST DURHAM

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WATERCOURSES

LKR

WC#1 - NO WATER - PHOTOS ON GPS UNIT

W1A - NO WATER - DAMP AREA
GRASSES IN CHANNEL SUGGEST
ONLY H₂O IN HIGH RAIN
PERIODS (PHOTOS IN GPS UNIT)

W15 2 PHOTOS DS 100m
2 PHOTOS AT UNDER BRIDGE 1 US TEMP = 22°C
AIR TEMP. 23°C

W17 2 PHOTOS D/S 1 PHOTO U/S ON GPS
1°C = WATER TEMP