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**Appendix 12.2.1A**  
**Site and Invasive Plant Survey Record**  
**(FS1260)**  
**Photoplot Record (FS1225)**  
**Invasive Plant Chemical and Mechanical**  
**Treatment Record (FS1265)**  
**Chemical and Mechanical Monitoring**  
**Record (FS1263)**

# Photoplot Record



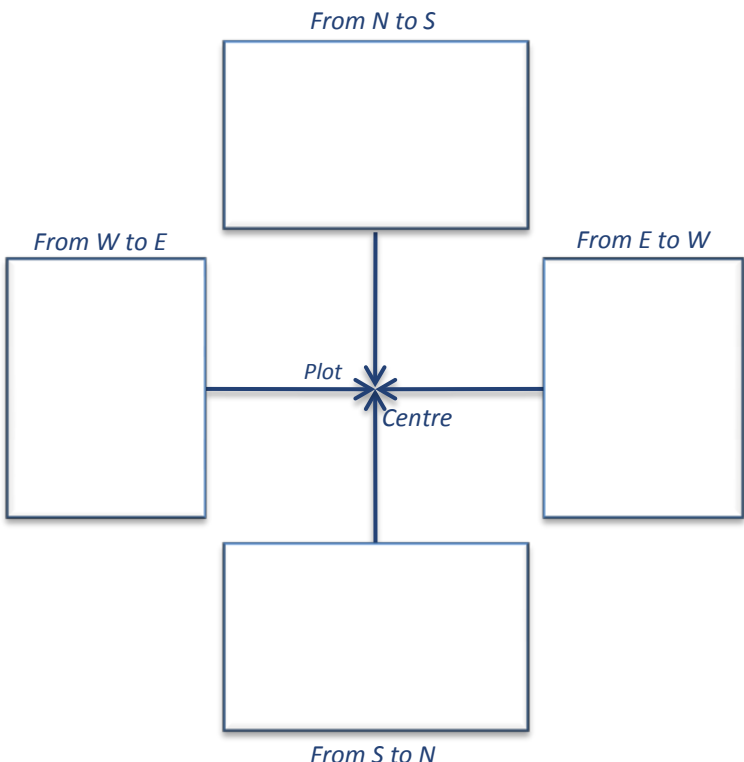
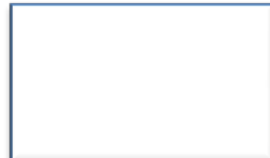
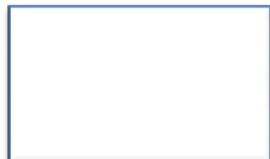
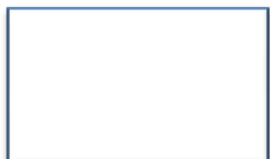
Entered into IAPP   
(YYYY-MM-DD):

Entered By:

<b>Date</b> (YYYY-MM-DD): *	<b>Reference No:</b> *	<i>(assigned at time of IAPP data entry)</i>	
		<b>Treatment/Monitoring ID:</b>	<b>Site ID:</b> *

<b>Photos Taken By:</b>	<b>Location:</b>
<b>Purpose:</b> <input type="checkbox"/> Biorelease <input type="checkbox"/> Weed/Veg Inventory <input type="checkbox"/> Other: _____	

<b>Photo Retake?</b> <input type="checkbox"/> Y <input type="checkbox"/> N	<b>Distance from Plot Centre:</b> _____ m.	<b>Camera Used</b> (Name / Type / Number):
<b>Photo Numbers:</b> *		

<p><b>Perspective Photos</b> (Bearing) : *</p> <div style="text-align: center;"> <p>From N to S</p>  </div>	<p><b>Landscape Photos</b> (overview):</p> <div style="margin-bottom: 20px;">  <p>Bearing: From _____ to _____</p> </div> <div>  <p>Bearing: From _____ to _____</p> </div>
	<p><b>Aerial Photo</b> (ground shot):</p> 

**Comments:**

# IAPP Site & Invasive Plant Survey Record



**Entered into IAPP**  
(YYYY-MM-DD):

**By:**

**Assigned Site IDs**   
**recorded on this form:**

<b>Site Created Date</b> (YYYY-MM-DD): *	<b>Invasive Plant Survey Date</b> (YYYY-MM-DD): * (only if different from Site Created Date)	<b>Site ID:</b> (assigned at IAPP data entry)
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## Site Details

<b>Jurisdiction:</b> * (see reverse for choices/codes)	<b>District Lot Nr:</b>	<b>Range Unit:</b>	<b>Site Paper File ID:</b>
<b>UTM Zone:</b> *	<b>UTM Easting:</b> * (no initial zero)	<b>UTM Northing:</b> * (7 digits)	<b>Site Soil Texture:</b> coarse <input type="checkbox"/> fine <input type="checkbox"/> organic <input type="checkbox"/>
<b>Slope:</b>	<b>Aspect:</b>	<b>Elevation (m):</b>	
<b>Site Location</b> (and directions how to get there):			<b>Site Comments</b> (anything else important /useful):

## Invasive Plant Survey Details

<b>Survey Agency:</b> *	<b>Employer:</b>	<b>Surveyor(s):</b>			
<b>Invasive Plants</b> *	<b>Area</b> *	<b>Distr. Code</b>	<b>Density Code</b>	<b>Survey Type</b> *	<b>Proposed Activity</b>
Species name or code	Dimension or Ha	(see reverse for codes)		Cursory /Operational /Precise	Man Chem Bio
				C <input type="checkbox"/> O <input type="checkbox"/> P <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
				C <input type="checkbox"/> O <input type="checkbox"/> P <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
				C <input type="checkbox"/> O <input type="checkbox"/> P <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

## Site Image Details

<b>Date taken</b> (YYYY-MM-DD):	<b>Reference No.:</b> *	<b>Perspective:</b> * (see reverse for codes)	<b>Image Comments:</b>
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<b>Site Created Date</b> (YYYY-MM-DD): *	<b>Invasive Plant Survey Date</b> (YYYY-MM-DD): * (only if different from Site Created Date)	<b>Site ID:</b> (assigned at IAPP data entry)
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## Site Details

<b>Jurisdiction:</b> * (see reverse for choices/codes)	<b>District Lot Nr:</b>	<b>Range Unit:</b>	<b>Site Paper File ID:</b>
<b>UTM Zone:</b> *	<b>UTM Easting:</b> * (no initial zero)	<b>UTM Northing:</b> * (7 digits)	<b>Site Soil Texture:</b> coarse <input type="checkbox"/> fine <input type="checkbox"/> organic <input type="checkbox"/>
<b>Slope:</b>	<b>Aspect:</b>	<b>Elevation (m):</b>	
<b>Site Location</b> (and directions how to get there):			<b>Site Comments</b> (anything else important /useful):

## Invasive Plant Survey Details



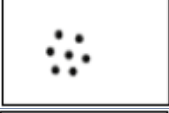
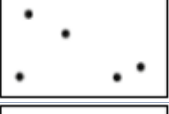
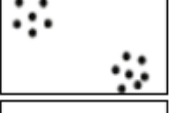

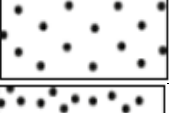


<b>Survey Agency:</b> *	<b>Employer:</b>	<b>Surveyor(s):</b>			
<b>Invasive Plants</b> *	<b>Area</b> *	<b>Distr. Code</b>	<b>Density Code</b>	<b>Survey Type</b> *	<b>Proposed Activity</b>
Species name or code	Dimension or Ha	(see reverse for codes)		Cursory /Operational /Precise	Man Chem Bio
				C <input type="checkbox"/> O <input type="checkbox"/> P <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
				C <input type="checkbox"/> O <input type="checkbox"/> P <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
				C <input type="checkbox"/> O <input type="checkbox"/> P <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

## Site Image Details

<b>Date taken</b> (YYYY-MM-DD):	<b>Reference No.:</b> *	<b>Perspective:</b> * (see reverse for codes)	<b>Image Comments:</b>
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\* indicates mandatory field - this form may be used for 2 sites, with their invasive plant surveys, and site images (if taken).

## Some commonly used codes in IAPP:

Distribution Code		
Code	Reference	Description
1		Rare individual, a single occurrence
2		Few sporadically occurring individuals
3		Single patch or clump of a species
4		Several sporadically occurring individuals
5		A few patches or clumps of a species
6		Several well-spaced patches or clumps of a species
7		Continuous uniform occurrence of well-spaced individuals
8		Continuous occurrence of a species with a few gaps in the distribution
9		Continuous dense occurrence of a species

Density Code		
Code	Reference	Description
1	Low	$\leq 1$ plant/m <sup>2</sup>
2	Medium	2-5 plants/m <sup>2</sup>
3	High	6-10 plants/m <sup>2</sup>
4	Dense	> 10 plants/m <sup>2</sup>

Jurisdiction Codes	
MFR	Ministry of Forests and Range
AH	Alaska Highway
HYDR	BC Hydro
BCR	BC Rail
BCTC	British Columbia Transmission Corp.
BNSF	Burlington Northern Santa Fe
CNR	CN Rail
CPR	CP Rail
DND	Department of National Defense
GL	Grazing Lease
FN	First Nations Reserves
MN	Mining Companies
MOT	Ministry of Transportation and Infrastructure
MOE	Ministry of Environment - <i>except Provincial Parks</i>
MOP	Municipality owned land
PIPE	Oil and Gas Companies
PNG	Pacific Northern Gas
PCAN	Parks Canada
P	Private Land
PP	Provincial Parks
MRD	Regional District owned land
TEL	Telus
TER	Terasen Gas Inc.
TRP	TransCanada Pipelines
WE	Westcoast Energy Inc.

\* indicates mandatory field - this form may be used for 2 sites, with their invasive plant surveys, and site images (if taken).

# Chemical & Mechanical Monitoring Record



<b>Entered into IAPP</b> (YYYY-MM-DD):	<b>By:</b>	<b>Assigned Monitoring IDs</b> recorded on this form: <input type="checkbox"/>
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## Inspection Record I

<b>Inspection Date</b> (YYYY-MM-DD): *	<b>Site ID:</b> *	<b>Treatment ID:</b> <i>(ID of the treatment being monitored)</i>	<b>Monitoring ID:</b> <i>(Assigned at Data Entry)</i>
<b>Agency:</b> *	<b>Surveyor:</b>		<b>Monitoring Paper File ID:</b>
<b>Activity:</b> * <input type="checkbox"/> Chemical Mon. <input type="checkbox"/> Mechanical Mon.	<b>Compliance:</b>		<b>Efficacy Rating:</b> (1-9)
<b>Target Invasive Plant Species</b> *	<b>Comments:</b>		

## Inspection Record II

<b>Inspection Date</b> (YYYY-MM-DD): *	<b>Site ID:</b> *	<b>Treatment ID:</b> <i>(ID of the treatment being monitored)</i>	<b>Monitoring ID:</b> <i>(Assigned at Data Entry)</i>
<b>Agency:</b> *	<b>Surveyor:</b>		<b>Monitoring Paper File ID:</b>
<b>Activity:</b> * <input type="checkbox"/> Chemical Mon. <input type="checkbox"/> Mechanical Mon.	<b>Compliance:</b>		<b>Efficacy Rating:</b> (1-9)
<b>Target Invasive Plant Species</b> *	<b>Comments:</b>		

## Inspection Record III

<b>Inspection Date</b> (YYYY-MM-DD): *	<b>Site ID:</b> *	<b>Treatment ID:</b> <i>(ID of the treatment being monitored)</i>	<b>Monitoring ID:</b> <i>(Assigned at Data Entry)</i>
<b>Agency:</b> *	<b>Surveyor:</b>		<b>Monitoring Paper File ID:</b>
<b>Activity:</b> * <input type="checkbox"/> Chemical Mon. <input type="checkbox"/> Mechanical Mon.	<b>Compliance:</b>		<b>Efficacy Rating:</b> (1-9)
<b>Target Invasive Plant Species</b> *	<b>Comments:</b>		

## Inspection Record IV

<b>Inspection Date</b> (YYYY-MM-DD): *	<b>Site ID:</b> *	<b>Treatment ID:</b> <i>(ID of the treatment being monitored)</i>	<b>Monitoring ID:</b> <i>(Assigned at Data Entry)</i>
<b>Agency:</b> *	<b>Surveyor:</b>		<b>Monitoring Paper File ID:</b>
<b>Activity:</b> * <input type="checkbox"/> Chemical Mon. <input type="checkbox"/> Mechanical Mon.	<b>Compliance:</b>		<b>Efficacy Rating:</b> (1-9)
<b>Target Invasive Plant Species</b> *	<b>Comments:</b>		

\* indicates mandatory field

# INVASIVE PLANT CHEMICAL & MECHANICAL TREATMENT RECORD



<input type="checkbox"/> DATA ENTERED INTO IAPP		ENTERED BY				PCP #s 2,4-D 14725; Banvel 18837; Escort 23005; Milestone 28137 Restore 28137/28271; Vanquish 26980; Grazon 26649 Roundup 13644; Tordon 22K 9005; Transline 24084				OTHER HERBICIDE		REGISTRATION #																	
TREATMENT DATE YY/MM/DD		AGENCY		EMPLOYER		CERTIFIED APPLICATORS		CERT. NUMBER		OTHER APPLICATORS		CERT. NUMBER																	
RANGE UNIT		PASTURE		PAPER FILE ID		PMP NUMBER				_____ SUPERVISOR SIGNATURE																			
ACTIVITY		New Site	Site ID	OR	Paper File ID	UTM Zone	Easting	Northing	Invasive Plant Not Found	Time of Application	Species 1	%	Distribution Code	Species 2	%	Distribution Code	Species 3	%	Distribution Code	Area Treated (ha)	Temperature (°C)	Windspeed (Km/h)	Wind Direction	Treatment Method	Name of Herbicide	Application Rate (L Herbicide/ha)	Amount of Mix Used (L)	Sprayer Delivery Rate (L Mix/ha)	
<input type="checkbox"/> CHEMICAL <input type="checkbox"/> MECHANICAL <input type="checkbox"/> SURVEY ONLY		<input type="checkbox"/>							<input type="checkbox"/>																				
		JURISDICTION		LOCATION OR ROAD NAME/Km										COMMENTS															
<input type="checkbox"/> CHEMICAL <input type="checkbox"/> MECHANICAL <input type="checkbox"/> SURVEY ONLY		<input type="checkbox"/>								<input type="checkbox"/>																			
		JURISDICTION		LOCATION OR ROAD NAME/Km										COMMENTS															
<input type="checkbox"/> CHEMICAL <input type="checkbox"/> MECHANICAL <input type="checkbox"/> SURVEY ONLY		<input type="checkbox"/>								<input type="checkbox"/>																			
		JURISDICTION		LOCATION OR ROAD NAME/Km										COMMENTS															
<input type="checkbox"/> CHEMICAL <input type="checkbox"/> MECHANICAL <input type="checkbox"/> SURVEY ONLY		<input type="checkbox"/>								<input type="checkbox"/>																			
		JURISDICTION		LOCATION OR ROAD NAME/Km										COMMENTS															
<input type="checkbox"/> CHEMICAL <input type="checkbox"/> MECHANICAL <input type="checkbox"/> SURVEY ONLY		<input type="checkbox"/>								<input type="checkbox"/>																			
		JURISDICTION		LOCATION OR ROAD NAME/Km										COMMENTS															

**Mechanical Treatments Mandatory Fields:** Date of Treatment Agency Jurisdiction Site ID OR UTM Zone, Easting & Northing Species 1 Treatment Method Area Treated  
**Chemical Treatments Mandatory Fields:** All fields indicated in Mech. Treatments, PLUS: Certified Applicator and Number Application Time Temperature Windspeed Name of Herbicide Application Rate Amount of Mix Used

# INVASIVE PLANT CHEMICAL & MECHANICAL TREATMENT RECORD



MAP

SKETCH MAP (INDICATE NORTH)

IMAGE DETAILS

ID	DATE YY/MM/DD	PERSPECTIVE	REFERENCE NO.

COMMENTS