

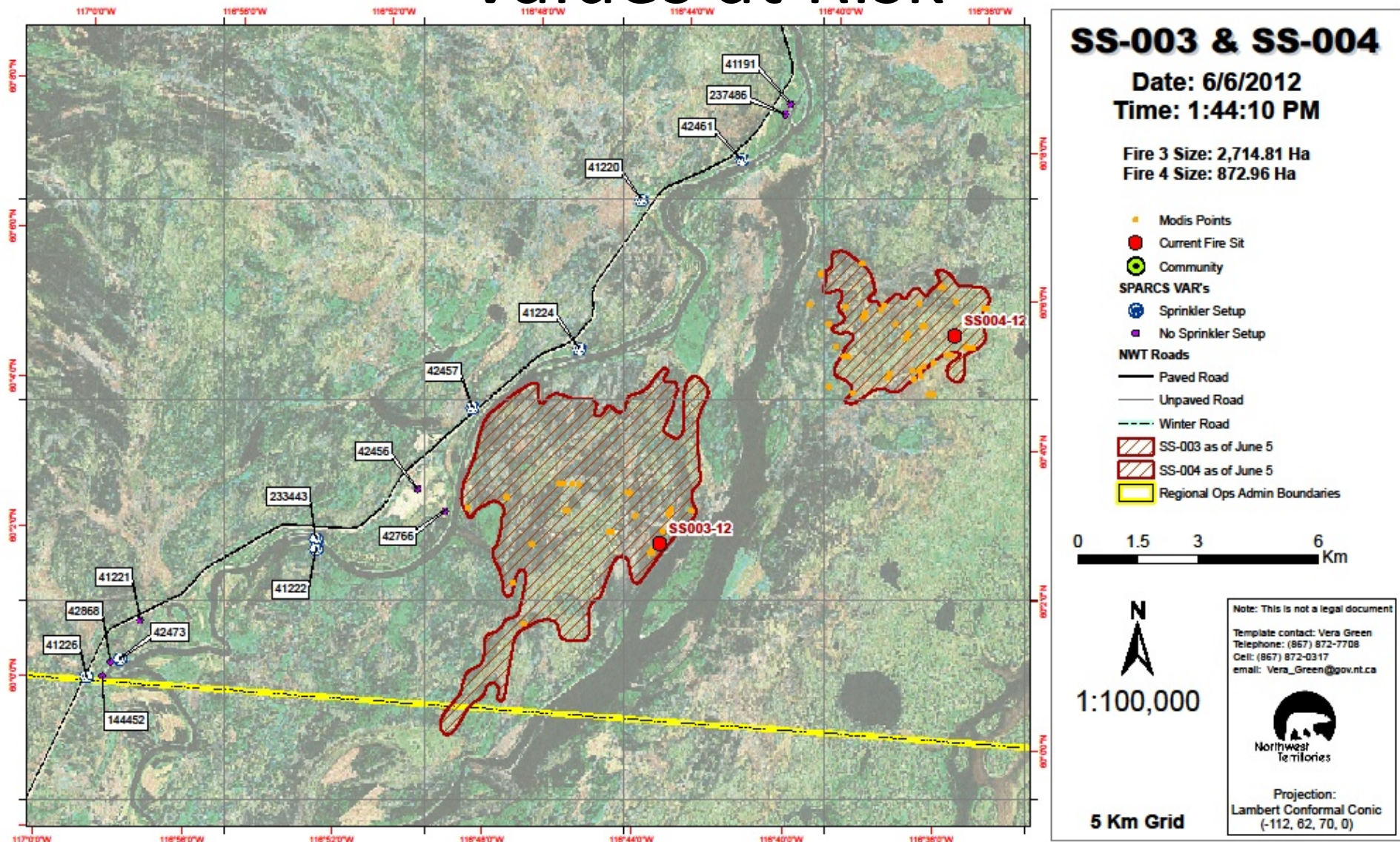
FireSmart in the NWT

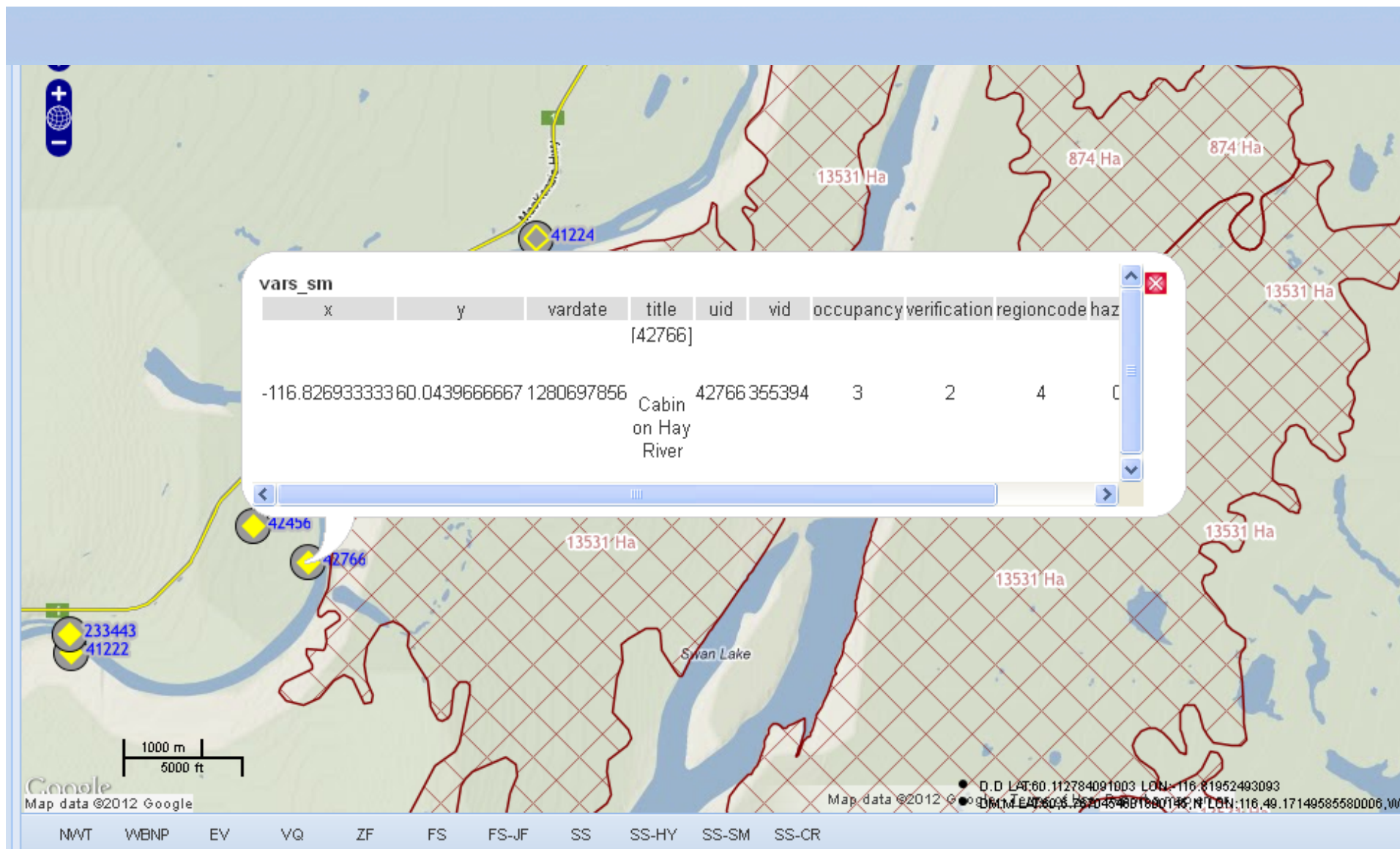




- What we did
- What we used
- Follow-up
- Additional Efforts
- Future

Values at Risk





ormation

ist Refresh Lightning:Wed Sep 26 2012 10:26:01 GMT-0600 (Mountain Daylight Time) **Fires:**Wed Sep 26 2012 10:26:01 GMT-0600 (Mountain Daylight Time) **Conditions:**Wed Sep 26 2012 10:21:01 AT-0600 (Mountain Daylight Time) **Modis:**Wed Sep 26 2012 10:21:01 GMT-0600 (Mountain Daylight Time)



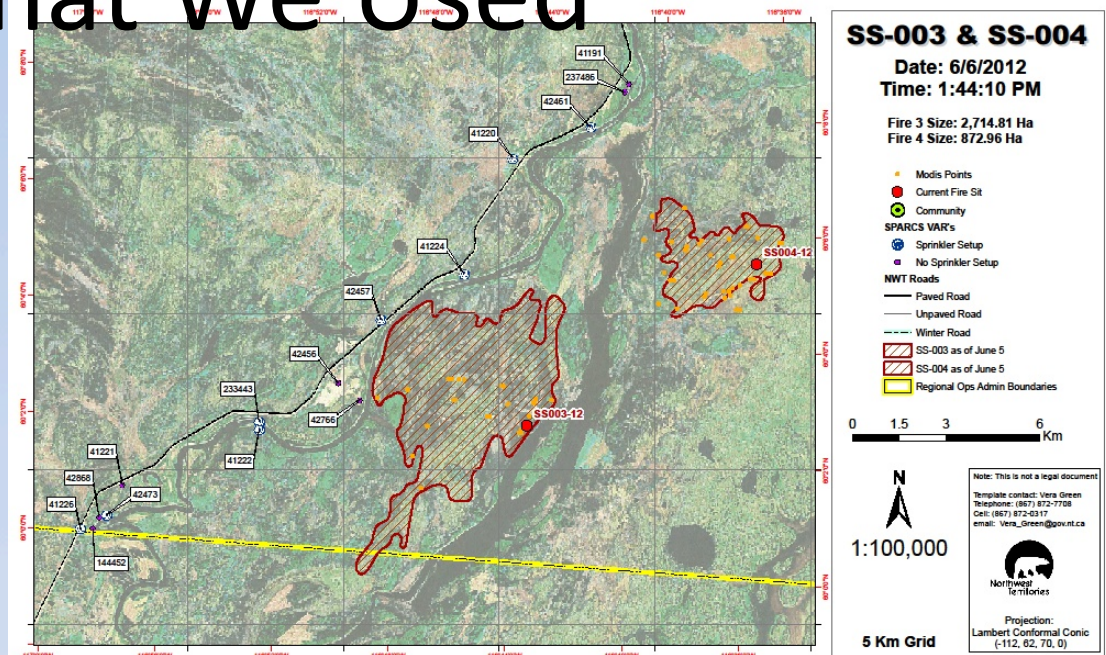
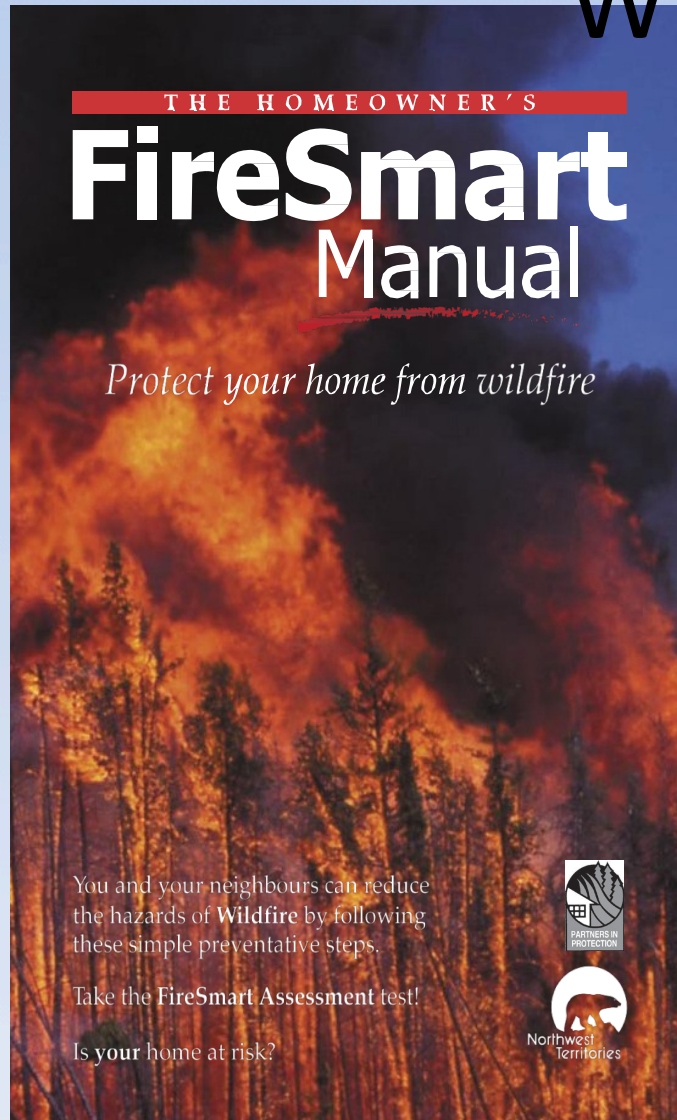
Structural Protection



What We Did

- On site visits with homeowners/ cabin owners
- Consultation
- Risk /FireSmart Assessment
- Follow up

What We Used



Tuktu Sticker
 Keyline does not print
 represents size of sticker - 1.875" x 1.75"
 PMS 355 g run a red black

- VAR

Recording form



Northwest Territories Environment and Natural Resources

Values at Risk Form For Public Use

Date: Day _____ Month: _____ Year: _____

Provided By: First/Last Name: _____

Short Descriptive Name (What is It?): _____

Geographic Location: Latitude: _____ Longitude: _____
Description of Location: _____

Human Life:

- ☐ Occupied
☐ Unoccupied
☐ Occupancy Unknown
☐ Non-Habitable

Display Category:

- ☐ Infrastructure (Non-Habitable Structure)
☐ Habitable Structure Private
☐ Habitable Structure Non-Private
☐ Cultural Resource
☐ Natural Resource

Region:

- ☐ Inuvik
☐ Sahtu
☐ North Slave
☐ Dehcho
☐ South Slave

Is there hazardous material at this site? If YES check this box and provide details: ☐

Collection Details for Owner of VAR:

First Name: _____
 Last Name: _____
 Phone Number: () _____ - _____
 E-Mail Address: _____
 Address: _____

Additional Comments: Use separate sheet if needed

FIRESMART AREA HAZARD ASSESSMENT FORM

FOREST FIRE HAZARD ASSESSMENT FORM						SCORE
FACTOR	CHARACTERISTICS AND POINT RATINGS					SCORE
1) FOREST VEGETATION (Overstory)	Deciduous	Mixed Wood	Coniferous			
			Separated	Continuous		
	0	15	15	30		
2) SURFACE VEGETATION	Lawn or non-combustible material	Wild grass or shrubs	Dead and down woody material			
			Scattered	Abundant		
	0	5	5	15		
3) LADDER FUELS	Absent	Scattered	Continuous			
	0	5	10			
	0-10%	10-25%	>25%			
4) SLOPE		Even	Gullied	Even	Gullied	
	0	4	5	8	10	
5) POSITION ON SLOPE	Valley bottom or lower slope	Mid-slope	Upper-slope			
	0	3	5			
HAZARD RATING	LOW <21 POINTS		HIGH 30-35 Points		TOTAL SCORE FOR FACTORS 1-5	
	MODERATE 21-29 POINTS		EXTREME >35 POINTS			
AREA HAZARD RATING						

Office Use:
Date Received:

Received By:

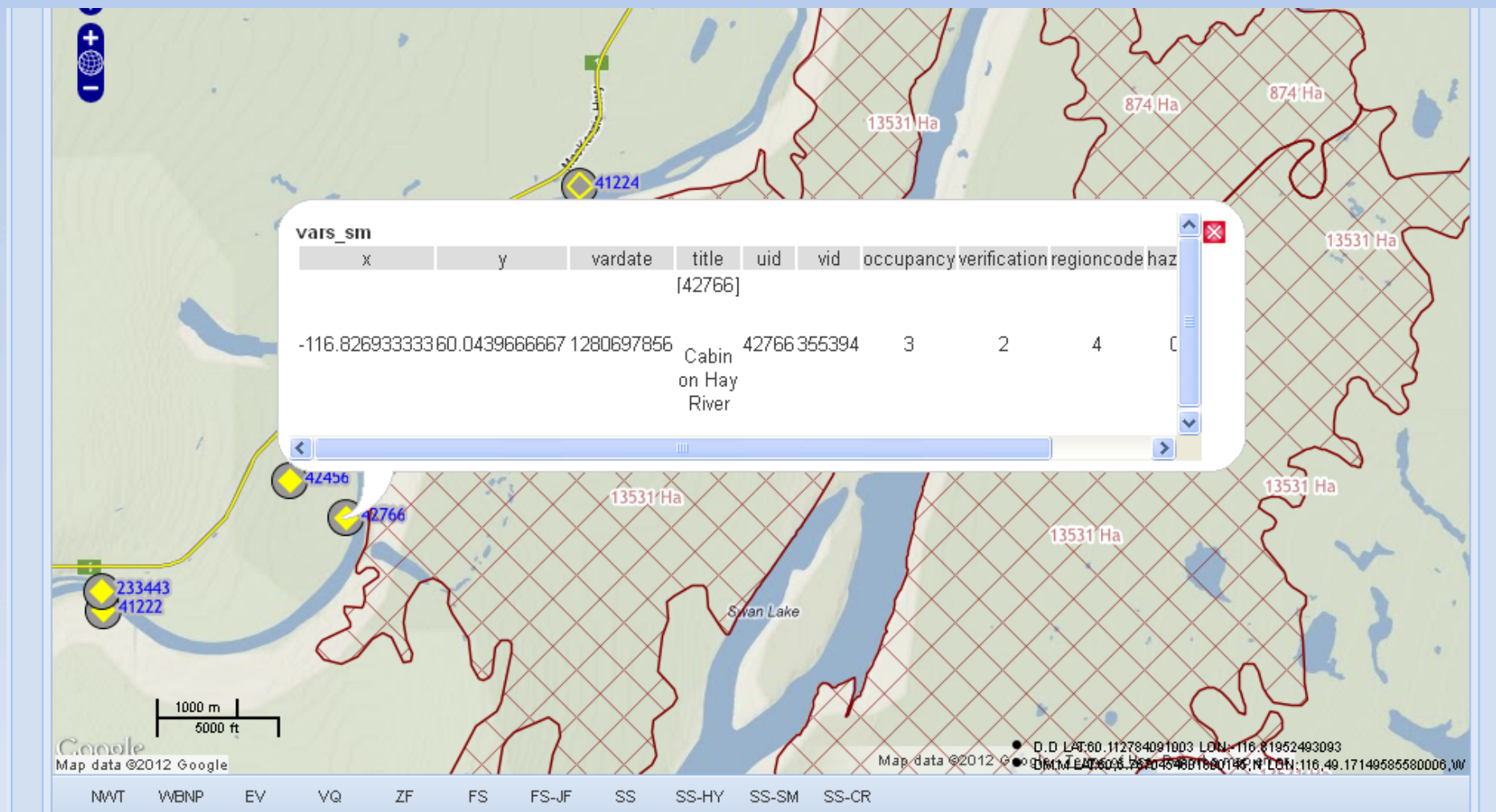
Data Entry:
Enter the term
"submitted by public"
in keywords.
Collection Method is First
Hand Knowledge.
Date Entered:

Entered By:

SPARCS ID of
record:

Follow up

- All VAR information was entered into SPARCS
- Revisited VAR Owners



Information

Last Refresh Lightning: Wed Sep 26 2012 10:26:01 GMT-0600 (Mountain Daylight Time) **Fires:** Wed Sep 26 2012 10:26:01 GMT-0600 (Mountain Daylight Time) **Conditions:** Wed Sep 26 2012 10:21:01 GMT-0600 (Mountain Daylight Time) **Modis:** Wed Sep 26 2012 10:21:01 GMT-0600 (Mountain Daylight Time)

VAR Location

- o POINT(-116.826933333
60.0439666667)

Lat Long Convert

Lat:

Latitude in D.D, D M.M' or D M'S.S"

Lon:

Longitude in D.D, D M.M' or D M'S.S"

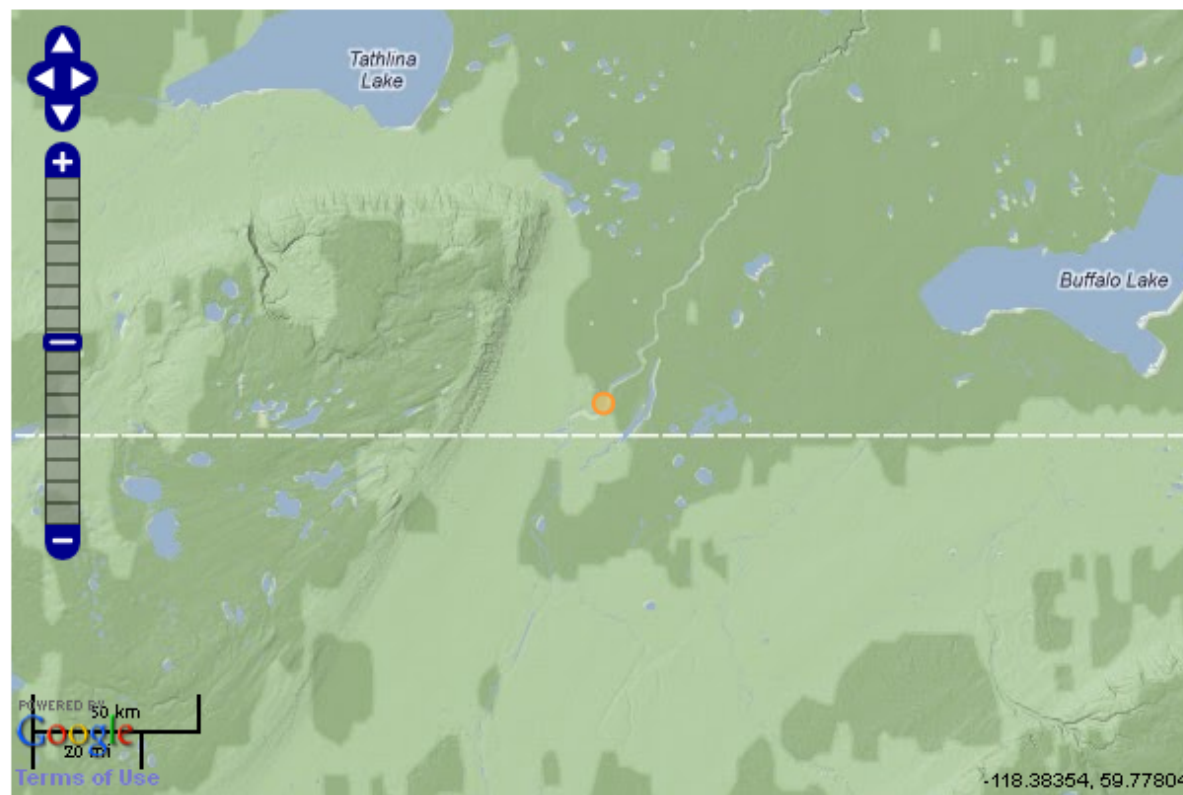
DD:

DM:

DMS:

Logged in as: Westly Steed (westly_steed@gov.nt.ca) since: 2012-09-26 11:04:04

Please do not use someone else's account!



[Home](#)

[42766]

Cabin on Hay River

▼ **Required Information**

Information required for the creation of a new VAR node.

Short Descriptive Title:

Cabin on Hay River

Category: Habitable Structure Private

Human Life: Occupancy Unknown

Region: South Slave

Hazardous Material: No

Keywords (comma separated): cabin

Hay River

hwry 1

085C02

▼ **Information Required for Verification of VAR's**

Collection details pertaining to validation of the VAR in the field.

Verification Method: Field Verification

Date of Verification:

Verified By: First Name:

Verified By: Last Name:

Verification Notes: Not too far from Red McBryan's Farm (42456).

▼ **Contact Details**

Fields for identification of contact person.

First Name:

Last Name:

Address: Hay River, NT

Contact Notes:

Details: km 9.7. Comments: From FOAM: VAL_AT_RIS (same as ID): 2909 PHOTO: HY-4554 MAPSHEET085C ENTRYDATE: 20001211
TYPECODE: 403. Source File: G:\VARs\Data_Sources\FOAM\FOAM_2008.shp. Location: . VAR Type: CABIN/CAMP/COTTAGE: -
OTHER



Projection:
Lambert Conformal Conic
(-112, 62, 70, 0)

Date: 11/14/2012
Time: 2:56:51 PM
Size: 10,580Ha



5 Km Grid

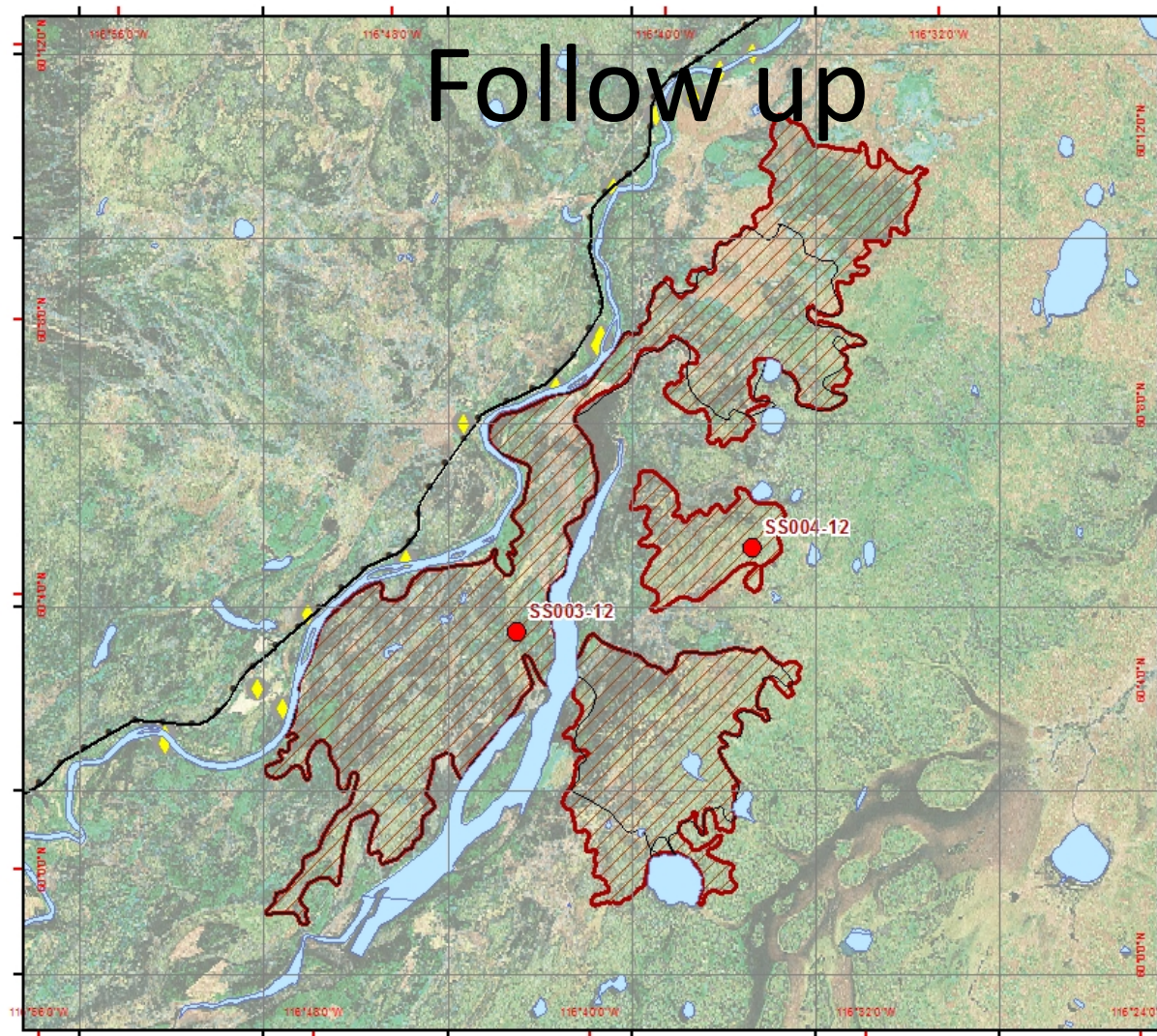
1:150,000

0 3.25 6.5 13 Km

- Winter Road
- GPS Perimeter Old
- GPS Perimeter
- VAR Lines and Areas
- NWTel Fiber
- NWTel Fiber (Exposed)
- Natural Resources
- Lakes (250K)

- Infrastructure
- Solid = Occupied
- Hollow = Not Occ
- Yellow = Verified
- Black = Not Verifie
- Red = Hazardous

Follow up





Additional Efforts

- Regions are promoting FireSmart to communities
- NWT Association of Communities
- NWT Fire Chiefs AGM
- NWT Municipal And Community Affairs Public Safety Meeting
- Facebook page
- Nwtfire.com

Future

- Promote FireSmart Communities Recognition Program
- Work towards accessing more \$\$ for mitigation projects
- Promote FireSmart to NWT Construction and Engineering Associations
- Promote ALL aspects of FireSmart (not just Fuel Modification)



Contact Information

**Westly Steed
FireSmart Coordinator
Forest Management
Division
Environment and Natural
Resources
Government of the
Northwest Territories
(867)872-7704
westly_steed@gov.nt.ca
nwtfire.com**

