

# ***Big Horse/Too Kush 2***

**Incident Action Plan**  
**Thursday July 15, 2021 0600 to**  
**Friday July 16, 2021 0600**




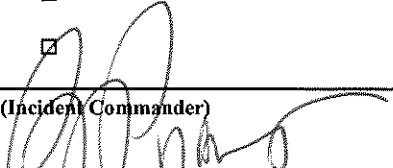
## **Big Horse**

ID-MCS-000497  
PN145X(1552)

## **Too Kush 2**

ID-MCS-000404  
PNN4J2 (1552)  
QR Code for IAP and maps



<b>INCIDENT OBJECTIVES</b>	<b>1. Incident Name</b> <b>Too Kush 2</b>	<b>2. Date</b> <b>July 14, 2021</b>	<b>3. Time</b> <b>1800</b>
<b>4. Operational Period: 07/15/2021 0600 to 07/16/2021 0600</b>			
<b>5. General Control Objectives for the Incident</b> <ul style="list-style-type: none"> <li>• Provide for firefighter and public safety. All known hazards will be identified and mitigated through the risk management process.</li> <li>• Maintain a work environment that is free from unlawful discrimination, retaliation, and sexual/non-sexual harassment.</li> <li>• Defend structures and infrastructure within the fire area and in the path of the fire.</li> <li>• Effectively manage the costs of the incident by planning strategies and tactics with a high probability of success in meeting objectives.</li> <li>• Mop-up utilizing weather and fuels conditions that will allow the fire to stay within existing control lines.</li> <li>• Initial attack response with in the TFR.</li> <li>• Keep Idaho county emergency services coordinator, county commissioners, and sheriff informed of incident activity and status.</li> </ul>			
<b>5a. Management Objectives</b> In order to protect tribal cultural resources, crop and timber lands, range, primary structures and improvements and critical travel corridors keep fire: <ul style="list-style-type: none"> <li>• East of Middle Fork of the Clearwater River</li> <li>• North of Too Kush Creek</li> <li>• West of Big Horse Canyon Creek</li> <li>• South of Middle Fork of Clearwater River</li> </ul>			
<b>5b. Commander's Intent</b> Provide the highest level of customer service to all involved with, or impacted by, the Too Kush 2 and Big Horse Fires. Ensure transparent, timely and accurate communication at all levels of the incident. All incident assigned personnel should be advised and prepared to take the appropriate actions regarding: <ul style="list-style-type: none"> <li>• Professional behavior and conduct at all times.</li> <li>• Timely and effective communication.</li> <li>• Personal safety and the safety of others includes driving slowly, safely and defensively.</li> <li>• Fatigue management by taking breaks and maintaining appropriate work/rest cycles.</li> <li>• Minimize risk and limit exposure to COVID-19 by following agency and established CDC guidelines.</li> <li>• Effective management of incident costs by planning strategies and tactics toward a high probability of success in meeting incident objectives.</li> <li>• Minimize the spread of exotic species.</li> <li>• Minimize fire impacts to residences, commercial property, critical community infrastructure, natural resources, cultural sites and watersheds.</li> <li>• Maximize protection of the soil, water and cultural resources.</li> </ul>			
<b>6. Weather Forecast &amp; General Safety Message for Period – See Attached</b>			
<b>7. Attachments (mark if attached)</b>			
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Weather Forecast	<input checked="" type="checkbox"/> Safety Message	
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Fire Behavior Forecast	<input checked="" type="checkbox"/> Medical Emergency Com Plan	
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/>	
<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Air Operations- ICS 220	<input checked="" type="checkbox"/>	
<b>9. Prepared by (Planning Section Chief)</b> Glenn Palmgren 	<b>9. Approved by (Incident Commander)</b> Brian Pisarek 		



DIVISION ASSIGNMENT LIST			1. Branch		2. Division A/B	
3. Incident Name <b>Too Kush 2/ Big Horse</b>			4. Operational Period Date: <b>07/15/2021</b> Time: <b>0600 - 2000</b>			
5. Operations Personnel						
Incident Commander		<b>Brian Pisarek</b>		Division Supervisor		<b>Jared Schuster/ Brian Wolvert</b>
Operations Section Chief		<b>Greg Vollhaber/ Joe Alyea/ Cory Henry (t)</b>		Task Force Leader		
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	LWD	Air Travel	Drop Off PT./Time	Pick Up PT./Time
<b>Miller T2IA Charlie</b>	Garcia/Scofield T	<b>20</b>	<b>7/15</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>Grizzly FF Inc Blue Crew C-14</b>	<b>F. Hernandez</b>	<b>20</b>	<b>7/27</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>Birruetea Crew 3 C-15</b>	<b>Jose Ibarra</b>	<b>20</b>	<b>7/27</b>	<b>N</b>	<b>DP 10/ 0700</b>	<b>DP 10/ 1900</b>
<b>Quick Response E-1 T3</b>	<b>Darren Pickering</b>	<b>3</b>	<b>7/21</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>Sterling Systems T3 Eng. E-24</b>	<b>Brian Moore</b>	<b>3</b>	<b>7/26</b>	<b>N</b>	<b>DP 10/ 0700</b>	<b>DP 10/ 1900</b>
<b>3 Rivers T5 E-14</b>	<b>Camanche</b>	<b>3</b>	<b>7/27</b>	<b>N</b>	<b>DP10/ 0700</b>	<b>DP 10/ 1900</b>
<b>AAA Thunderbolt T4 E-36</b>	<b>Robert Stewart</b>	<b>3</b>	<b>7/27</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>East Missoula T6</b>	<b>Ryan Sedgley</b>	<b>2</b>	<b>7/15</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>A-1 E-3 T6</b>	<b>Scott BlackCrow</b>	<b>3</b>	<b>7/15</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>Moores EarthMovers T-6 E-26</b>	<b>Lance Christians</b>	<b>3</b>	<b>7/28</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>Grayback T6 E-42</b>	<b>Ryan Watkins</b>	<b>3</b>	<b>7/27</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>Allen Fire LLC T-6 E28</b>	<b>Pete Allen</b>	<b>3</b>	<b>7/28</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>Yaboy Fire LLC T-6 E-27</b>	<b>Steve Brady</b>	<b>3</b>	<b>7/28</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>Big Cedar WT E-10</b>		<b>1</b>	<b>7/16</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP50/ 1900</b>
<b>Sitpa WT1 E-4</b>	<b>Woodland</b>	<b>1</b>	<b>7/22</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP50/ 1900</b>
<b>Andrews WT E-11</b>	<b>Palmer</b>	<b>1</b>	<b>7/15</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>WT E12</b>	<b>Tom Roy</b>	<b>1</b>	<b>7/22</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>WT 8055</b>	<b>Woodland</b>	<b>2</b>	<b>7/22</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>WT E-18 Lance LLC</b>	<b>Lance Raff</b>	<b>1</b>	<b>7/25</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>Dozer D4</b>	<b>Nelson</b>	<b>1</b>	<b>7/24</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 1900</b>
<b>HEQB</b>	<b>F. Luther</b>	<b>1</b>	<b>7/15</b>	<b>N</b>	<b>DP 50/ 0700</b>	<b>DP 50/ 0700</b>

7. Control Operations:

**Too Kush 2**

- Assess burn out from substation south to the Middle Fork. Seek out opportunities to safely secure and mop-up burn out taking into account cultural resources and structures within the burn area. Limit impact to the timber and range lands while ensuring structures and improvements are secured. Coordinate closely with cooperators.

**Big Horse**

- Assess control lines on Big Horse fire. Seek out opportunities to safely secure and mop-up fire taking into account cultural resources and structures within the burn area. Limit impact to the timber and range lands while ensuring structures and improvements are secured. Coordinate closely with cooperators.

8. Special Instructions:

Identify, flag and protect found cultural resources. DIVS contact tribal liaison with location.

Safety Officer will be working across all divisions of the incident and will be checking in with Division Supervisors.

9. Division/Group Communication Summary

**Communications Summary**

Channel	Function	Frequency	Tone	Assignment	Remarks
1	TAC 1	168.4750	141.3	DIV ALPHA/ BRAVO	Primary
2	TAC 2	167.1000	141.3	DIV ALPHA/ BRAVO	Secondary
3	TAC 3	166.6750	141.3	DIV YANKEE	
4	TAC 4	168.0750	141.3	DIV MIKE	
5	TAC 5	168.1000	141.3	I/A ONLY	I/A Only
6	Woodrat	159.4500/ 151.3100	136.5/ 100.0	ALL RESOURCES	IDL Repeater
7	A/G Primary	167.0625		AIR TO GROUND	Tactical
8	A/G Secondary	151.1450		AIR TO GROUND SECONDARY	

Prepared by (Resource Unit Ldr)

*Ellis, Daniel J*

Approved by (Planning Sect. Ch.)





Date


7/14/21

Time

2000

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division <b>M</b>	
3. Incident Name <b>Too Kush 2</b>			4. Operational Period Date: <b>07/15/2021</b> Time: <b>0600 - 2000</b>			
5. Operations Personnel						
Incident Commander		<b>Brian Pisarek</b>		Division Supervisor		<b>Jared Culbertson</b>
Operations Section Chief		<b>Greg Vollhaber, Joe Alyea, Cory Henry (t)</b>		Task Force Leader		
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	LWD	Air Travel	Drop Off PT./Time	Pick Up PT./Time
<b>BPC T6</b>	<b>Sutton</b>	<b>3</b>		<b>N</b>	<b>DP 20/0700</b>	<b>DP 20/1900</b>
<b>Top Notch Forestry T6 E-25</b>	<b>Ryan Vigil</b>	<b>3</b>	<b>7/28</b>	<b>N</b>	<b>DP 20/0700</b>	<b>DP 20/1900</b>
<b>Grey Wildland T6 E-37</b>	<b>Jerry Racicot</b>	<b>3</b>	<b>7/28</b>	<b>N</b>	<b>DP 20/0700</b>	<b>DP 20/1900</b>
<b>BPC WT</b>	<b>Parker</b>	<b>1</b>	<b>7/22</b>	<b>N</b>	<b>DP 20/0700</b>	<b>DP 20/1900</b>
<b>Paul Hendrin WTS2 E-19</b>	<b>Paul Hendrin</b>	<b>1</b>	<b>7/28</b>	<b>N</b>	<b>DP 20/0700</b>	<b>DP 20/0700</b>
<b>Dozer T4</b>	<b>Justin Brikkenhoff</b>	<b>1</b>	<b>7/21</b>	<b>N</b>	<b>DP 20/0700</b>	<b>DP 20/1900</b>
7. Control Operations: Assess line along top of fire from DP 20 to DP 40 for hot spots and snags. Seek out opportunities to safely secure and mop-up line taking into account cultural resources. Identify and safely mitigate snags along the line. Limit impact to the timber and range lands while ensuring structures and improvements are secured. Coordinate closely with cooperators.						
8. Special Instructions: Identify, flag and protect found cultural resources. DIVS contact tribal liaison with location. Safety Officer will be working across all divisions of the incident and will be checking in with Division Supervisors. **** Identified resources be ready to assist local unit with IA.						
9. Division/Group Communication Summary						
<b>Communications Summary</b>						
Channel	Function	Frequency	Tone	Assignment		Remarks
<b>1</b>	<b>TAC 1</b>	<b>168.4750</b>	<b>141.3</b>	<b>DIV ALPHA/BRAVO Primary</b>		
<b>2</b>	<b>TAC 2</b>	<b>167.1000</b>	<b>141.3</b>	<b>DIV ALPHA/BRAVO Secondary</b>		
<b>3</b>	<b>TAC 3</b>	<b>166.6750</b>	<b>141.3</b>	<b>DIV YANKEE</b>		
<b>4</b>	<b>TAC 4</b>	<b>168.0750</b>	<b>141.3</b>	<b>DIV MIKE</b>		
<b>5</b>	<b>TAC 5</b>	<b>168.1000</b>	<b>141.3</b>	<b>I/A ONLY</b>		<b>I/A Only</b>
<b>6</b>	<b>Woodrat</b>	<b>159.4500/ 151.3100</b>	<b>136.5/ 100.0</b>	<b>ALL RESOURCES</b>		<b>IDL Repeater</b>
<b>7</b>	<b>A/G Primary</b>	<b>167.0625</b>		<b>AIR TO GROUND</b>		<b>Tactical</b>
<b>8</b>	<b>A/G Secondary</b>	<b>151.1450</b>		<b>AIR TO GROUND SECONDARY</b>		
Prepared by (Resource Unit Ldr) <i>Ellis, Daniel J.</i>		Approved by (Planning Sect. Ch.) 			Date <b>7/14/2021</b>	Time <b>2000</b>

<b>DIVISION ASSIGNMENT LIST</b>				1. Branch	2. Division <b>Y</b>		
3. Incident Name <b>Too Kush 2</b>				4. Operational Period Date: <b>07/15/2021</b> Time: <b>0600 - 2000</b>			
5. Operations Personnel							
Incident Commander	<b>Brian Pisarek</b>			Division Supervisor	<b>Aaron Mielke</b>		
Operations Section Chief	<b>Greg Vollhaber, Joe Alyea, Cory Henry (t)</b>			Task Force Leader			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	LWD	Air Travel	Drop Off PT./Time	Pick Up PT./Time	
<b>Miller T2IA Delta</b>	<b>Zach Gervatio</b>	<b>20</b>	<b>7/23</b>	<b>N</b>	<b>DP 20 / 0700</b>	<b>DP 20 / 1900</b>	
<b>****Eastern Idaho TF</b>	<b>Don Nelson</b>	<b>14</b>	<b>7/22</b>	<b>N</b>	<b>ICP / 0700</b>	<b>ICP / 1900</b>	
<b>Canyon Ferry Fire Eng 3 E-16</b>	<b>Cindy Debree</b>	<b>3</b>	<b>7/28</b>	<b>N</b>	<b>DP 20 / 0700</b>	<b>DP 20 / 1900</b>	
<b>Rock Springs Eng 6 E-17</b>	<b>Justin Bryant</b>	<b>3</b>	<b>7/28</b>	<b>N</b>	<b>DP 20 / 0700</b>	<b>DP 20 / 1900</b>	
<b>Brikkenhoff WT</b>	<b>Gene Caldwell</b>	<b>1</b>	<b>7/20</b>	<b>N</b>	<b>DP 20 / 0700</b>	<b>DP 20 / 1900</b>	
<b>Covey Skidgin T3 E-39</b>	<b>Kody Cole</b>	<b>1</b>	<b>7/28</b>	<b>N</b>	<b>DP 20 / 0700</b>	<b>DP 20 / 1900</b>	
<b>Caldback Skidgin T3</b>	<b>Walt Mathwig</b>	<b>2</b>	<b>7/27</b>	<b>N</b>	<b>DP 20 / 0700</b>	<b>DP 20 / 1900</b>	
<b>Eash Logging Skidgin E 34</b>	<b>Ora Eash</b>	<b>2</b>	<b>7/28</b>	<b>N</b>	<b>ICP / 0700</b>	<b>ICP / 1900</b>	
<b>****Area Excavation Dozer T3 E-44</b>	<b>Aaron Williams</b>	<b>3</b>	<b>7/28</b>	<b>N</b>	<b>ICP / 0700</b>	<b>ICP / 1900</b>	
7. Control Operations:							
Assess line to Middle Fork of Clearwater River and seek opportunities to safely secure and mop-up line taking into account cultural resources. Limit impact to the timber and range lands while ensuring structures and improvements are secured. Coordinate closely with cooperators.							
8. Special Instructions:							
Identify, flag and protect found cultural resources. DIVS contact tribal liaison with location.							
Safety Officer will be working across all divisions of the incident and will be checking in with Division Supervisors.							
****Identified resources at the ICP will be ready to assist local unit with IA.							
9. Division/Group Communication Summary							
<b>Communications Summary</b>							
<b>Channel</b>	<b>Function</b>	<b>Frequency</b>	<b>Tone</b>	<b>Assignment</b>		<b>Remarks</b>	
<b>1</b>	<b>TAC 1</b>	<b>168.4750</b>	<b>141.3</b>	<b>DIV ALPHA/BRAVO Primary</b>			
<b>2</b>	<b>TAC 2</b>	<b>167.1000</b>	<b>141.3</b>	<b>DIV ALPHA/BRAVO Secondary</b>			
<b>3</b>	<b>TAC 3</b>	<b>166.6750</b>	<b>141.3</b>	<b>DIV YANKEE</b>			
<b>4</b>	<b>TAC 4</b>	<b>168.0750</b>	<b>141.3</b>	<b>DIV MIKE</b>			
<b>5</b>	<b>TAC 5</b>	<b>168.1000</b>	<b>141.3</b>	<b>I/A ONLY</b>		<b>I/A Only</b>	
<b>6</b>	<b>Woodrat</b>	<b>159.4500/ 151.3100</b>	<b>136.5/ 100.0</b>	<b>ALL RESOURCES</b>		<b>IDL Repeater</b>	
<b>7</b>	<b>A/G Primary</b>	<b>167.0625</b>		<b>AIR TO GROUND</b>		<b>Tactical</b>	
<b>8</b>	<b>A/G Secondary</b>	<b>151.1450</b>		<b>AIR TO GROUND SECONDARY</b>			
Prepared by (Resource Unit Ldr) <i>Ellis, Daniel J.</i>			Approved by (Planning Sect. Ch.) 		Date <b>7/14/2021</b>	Time <b>2000</b>	

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division <b>Night Ops</b>	
3. Incident Name <b>Too Kush 2</b>			4. Operational Period Date: <b>07/15-16/2021</b> Time: <b>2200 - 0800</b>			
5. Operations Personnel						
Incident Commander		<b>Brian Pisarek</b>		Division Supervisor		
Operations Section Chief		<b>Greg Vollhaber, Joe Alyea, Cory Henry (t)</b>		Task Force Leader		
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	LWD	Air Travel	Drop Off PT./Time
<b>Stone Mtn. T5 Eng E-15</b>		<b>J Wyatt</b>	<b>3</b>	<b>7/26</b>	<b>N</b>	<b>DP 40/ 2200</b>
7. Control Operations: Assess control lines on Div M and Div Y. Patrol both Divisions and keep a watch on fire conditions. Seek out opportunities to safely secure and mop-up fire taking into account cultural resources and structures within the burn area. Limit impact to the timber and range lands while ensuring structures and improvements are secured. Coordinate closely with cooperators if needed.						
8. Special Instructions: Resource will contact Grangeville Dispatch on Channel 6 (Woodrat) for any radio transmissions. Contact OSC2(T) Cory Henry at 906-280-4144 for any assistance. Emergency lighting shall be operational during overnight hours for safety and to readily identify your location. Identify, flag and protect found cultural resources. Report these locations to the DIVS at the end of night operations.						
9. Division/Group Communication Summary						
<b>Communications Summary</b>						
<b>Channel</b>	<b>Function</b>	<b>Frequency</b>	<b>Tone</b>	<b>Assignment</b>		<b>Remarks</b>
<b>1</b>	<b>TAC 1</b>	<b>168.4750</b>	<b>141.3</b>	<b>DIV ALPHA/BRAVO Primary</b>		
<b>2</b>	<b>TAC 2</b>	<b>167.1000</b>	<b>141.3</b>	<b>DIV ALPHA/BRAVO Secondary</b>		
<b>3</b>	<b>TAC 3</b>	<b>166.6750</b>	<b>141.3</b>	<b>DIV YANKEE</b>		
<b>4</b>	<b>TAC 4</b>	<b>168.0750</b>	<b>141.3</b>	<b>DIV MIKE</b>		
<b>5</b>	<b>TAC 5</b>	<b>168.1000</b>	<b>141.3</b>	<b>I/A ONLY</b>		<b>I/A Only</b>
<b>6</b>	<b>Woodrat</b>	<b>159.4500/ 151.3100</b>	<b>136.5/ 100.0</b>	<b>ALL RESOURCES</b>		<b>IDL Repeater</b>
<b>7</b>	<b>A/G Primary</b>	<b>167.0625</b>		<b>AIR TO GROUND</b>		<b>Tactical</b>
<b>8</b>	<b>A/G Secondary</b>	<b>151.1450</b>		<b>AIR TO GROUND SECONDARY</b>		
Prepared by (Resource Unit Ldr) <i>Ellis, Daniel J.</i>			Approved by (Planning Sect. Ch.) 		Date <b>7/14/2021</b>	Time <b>2000</b>



Prepared by: Mike Kerrigan

Prepared Date:

Prepared Time: 16:00

**AIR OPERATIONS SUMMARY**

<b>1. INCIDENT NAME:</b> Big Horse/Too Kush 2	<b>2. OPS PERIOD DATE:</b> 7/15/21	<b>START TIME:</b> 0700	<b>END TIME:</b> 2000	<b>SUNRISE:</b> 0509 (GIC)	<b>SUNSET:</b> 2031 (GIC)
<b>3. REMARKS (Safety Notes &amp; Hazards):</b> -SEE AND AVOID GENERAL AVIATION TRAFFIC AND AERIAL HAZARDS INCLUDING WIRES -IF IN NEW COUNTRY HIGH LEVEL RECON IS NECESSARY -REPORT ALL UNAUTHORIZED UAS THROUGH DIVS  All Aircraft to be dispatched from Grangeville, order through dispatch or ATGS if on scene. Reconcs to/from Kooskia Airport (S82) Lat/Long 46 08.04 x 115 58.74 E-MAIL AIRCRAFT COSTS DAILY TO: <a href="mailto:mike_kerrigan@firenet.gov">mike_kerrigan@firenet.gov</a>  DIV M & DIV Y: Numerous landing area locations available on top of ridge in event of medevac. High level and low level reconcs required.					
<b>4. READY ALERT AIRCRAFT</b> All medevac, hoist, or shorthaul will source through Grangeville dispatch. Nearest shorthaul is Krassel helitack in McCall, ID.					
<b>5. TFR NOTAM 1/8101</b> 5 NM to 7000 ft AGL  TFR Air to Air 118.7250					

PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Mike Kerrigan	716-957-4705	A/A TFR (initial call-up) A/A Rotor (secondary)	118.7250 121.1750		A/ATTACK : TBD by Grangeville
H-1 DIV Y	Lat / Long / Elev: 46 08.62 x 115 56.31 1280'	<u>Other Info:</u> WIRES across river to South	DECK TOLC A/G 1 (briefing/requests) A/G 2 (Secondary IDL IA last resort)		167.0625 151.1450	LEAD PLANES- N/A as assigned when needed  SEATS- As needed ordered by the ATGS Helicopters- order via ATGS
H-2 DIV B	46.08.45 x 115 53.35 1300'	WIRES across river to East				TANKERS- As needed ordered by the ATGS or Operations
H-3 DIV A	46 07.93 x 115 50.87 2200'	Sloped LZ				

9. HELICOPTER Letters for Remarks Box: C=Cargo P=Passengers B=Bucket SN=Snorkel F=Fast fill R=Rappel SH=Short Haul E=Extraction M=Medical Evacuation Exc=Exclusive													
FAA N#	TY	MAKE/ MODEL	BASE	START	READY	REMARKS	FAA N#	TV	MAKE/ MODEL	BASE	START	READY	REMARKS

Michael P. Kerrigan AOBD

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name Too Kush 2		2. Date/ Time Prepared 7/14/2021		3. Operational Period Date/Time 7/15/2021	
4. Basic Radio Channel Utilization							
Mode: W=Wideband Analog, N=Narrowband Analog, D=Digital, M=Mixed							
Channel	Function	Frequency	Tone	Mode	Assignment	Remarks	
1	Tac 1	RX: 168.4750	141.3		Div Alpha / Bravo Primary		
		TX: 168.4750	141.3				
2	Tac 2	RX: 167.1000	141.3		Div Alpha / Bravo Secondary		
		TX: 167.1000	141.3				
3	Tac 3	RX: 166.6750	141.3		Div Yankee		
		TX: 166.6750	141.3				
4	Tac 4	RX: 168.0750	141.3		Div Mike		
		TX: 168.0750	141.3				
5	Tac 5	RX: 168.1000	141.3		I/A Only	I/A Only	
		TX: 168.1000	141.3				
6	Woodrat	RX: 159.4500	136.5		All Resources	IDL Repeater	
		TX: 151.3100	100.0				
7	A/G Primary	RX: 167.0625			Incident Air to Ground Tactical use	Tactical A/G	
		TX: 167.0625					
8	A/G Secondary	RX: 151.1450			Secondary use	Only use if assigned	
		TX: 151.1450					
9	IDL Direct 1	RX: 159.2550	114.8		For I/A use only	For I/A use only	
		TX: 159.2550	114.8				
10		RX: _____					
11		TX: _____					
12		RX: _____					
13	NOAH	RX: 162.4500			NWS Weather		
		TX: XXX					
14	VMED	RX: 155.3400			Medical Mutual Aid / Interop	Use ONLY if assigned	
		TX: 155.3400	156.7				
15	VFIRE	RX: 154.2800			Fire Mutual Aid / Interop	Use ONLY if assigned	
		TX: 154.2800	156.7				
16	Air Guard	RX: 168.6250			Air Guard- Aviation Emergencies		
		TX: 168.6250	110.9				

5. Prepared by (Communications Unit)

Rick Johnson, COM 

Spot Forecast for Too Kush 2  
National Weather Service Missoula MT  
519 PM MDT Wed Jul 14 2021

DISCUSSION...

Hot, dry, and breezy expected for Thursday. After noon a cold front will switch south to southwesterly winds to the northwest and increase gusts. Friday the gradient will relax but warm and dry continues, expect terrain induced winds.

THURSDAY...

- \* Sky/Weather.....Mostly sunny.
- \* CWR (> 0.10 Inch)...0 percent.
- \* LAL.....1.
- \* Max Temperature....93-98.
- \* Min Humidity.....9-14 percent.
- \* Wind (20 ft).....South 1-3 mph becoming northwest 5-7 mph in the afternoon with gusts to 15 mph.
- \* Mixing Height.....Less than 100 ft agl increasing to 6000 ft agl in the afternoon.
- \* Mixing Winds.....West 10 mph.
- \* Haines Index.....5 moderate.
- \* Precip Amount.....0.00 inches.

THURSDAY NIGHT...

- \* Sky/Weather.....Mostly clear.
- \* CWR (> 0.10 Inch)...0 percent.
- \* LAL.....1.
- \* Min Temperature....56-61.
- \* Max Humidity.....53-58 percent.
- \* Wind (20 ft).....West 5-10 mph in the evening becoming variable 2-4 mph.
- \* Mixing Height.....6000 ft agl decreasing to less than 100 ft agl after sunset.
- \* Mixing Winds.....West 5 mph.
- \* Precip Amount.....0.00 inches.

FRIDAY...

- \* Sky/Weather.....Sunny.
- \* CWR (> 0.10 Inch)...0 percent.
- \* LAL.....1.
- \* Max Temperature....91-96.
- \* Min Humidity.....12-17 percent.
- \* Wind (20 ft).....Variable 1-3 mph becoming northwest around 5 mph in the afternoon.
- \* Mixing Height.....Less than 100 ft agl increasing to 6000 ft agl in the afternoon.
- \* Mixing Winds.....West 5 mph.
- \* Haines Index.....4 low.
- \* Precip Amount.....0.00 inches.

## FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 3	<b>INCIDENT TYPE:</b> Wildfire
<b>FIRE NAME:</b> Too Kush 2/Big Horse	<b>OPERATIONAL PERIOD:</b> July 15, 2021 0600-2000
<b>DATE ISSUED:</b> July 14, 2021	<b>TIME ISSUED:</b> 1900
<b>UNIT:</b> ID-MCS	<b>PREPARED BY:</b> Mike Bowden FBAN

### INPUTS

**WEATHER SUMMARY:**

See detailed Fire Weather Forecast in IAP for more specifics

**Temp:** Maximum 93-98. Minimum in the high 50s.

**RH:** Min. 9-14% Max. 53-58%

**Wind (20 ft):** South 1-3 mph becoming NW 5-7 mph in the afternoon with gusts to 15 mph.

**FUELS & FUEL MOISTURE:** The fire is burning in three predominant fuel types, short grass, Ponderosa Pine with grass understory, and timber stands with light dead and down. The fuels are very dry.

**ERC: 75 – Extreme**

**1000 HR: 9%**

**100 HR: 6%**

### OUTPUTS - FIRE BEHAVIOR

**GENERAL:**

A very weak dry cold front will pass over the area on Thursday. This will result in more wind than the fire area has experienced for several days. While the winds are not expected to be strong, there will be gusts up to 15 mph in the afternoon. Wind on flatter areas or exposed slopes will direct the fire spread. In areas sheltered from the wind, slope will be the greatest influence on spread. Smoldering will be the primary fire behavior across both fires. The increased wind should help identify any unknown remaining heat sources on both fires.

**SPECIFIC:**

**DIVS Y/M** – Interior fuels in the drainages will continue to smolder and produce smoke but should not present threat to the control line. The increased wind should help show any remaining heat of concern close to the line.

**DIVS B** – Expect continued smoldering and creeping in the areas not mopped up in the lower elevations of the Division. The NW wind is in alignment with the slope below DP50. Winds impacting this area will wake up any heat not previously identified. Interior drainages will continue to burn out and produce smoke.

**DIVS A (Big Horse Fire)** – The wind should wake up any remaining heat allowing for this fire to be secured.

**Initial Attack** – Expect the gusty winds to produce pulses of increased intensity during initial attack. New starts in open grass fuels will spread rapidly but have intensity that will allow direct attack with engines and dozers. Head fire flame lengths should be around 5 feet. New starts in Ponderosa Pine stands with grass understory will also be challenging. Moderate rates of spread of ¼ to ½ mile per hour and head fire flame lengths of 5 to 7 feet are predicted. Expect some torching and short range spotting, especially during wind gusts. Dozers and engines should be effective where they can access the fire edge. In closed canopy timbered stands, new starts will exhibit low rates of spread and surface fire flame lengths of 2 to 5 feet. Intermittent torching and spotting is expected in this fuel type. Gusty winds will increase this activity.

**AIR OPERATIONS:** The inversion should not be as strong as past days allowing for use of aircraft.

**SAFETY:** Wind gusts today will be the force to bring down snags that are ready to go but haven't had the push. Be sure to establish strong anchor points and LCES during any initial attack operations.

**\*\*Base all action on current and expected fire behavior\*\***

## MEDICAL PLAN (ICS 206)

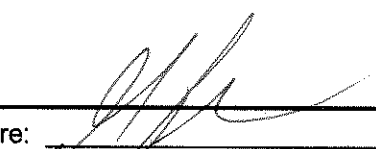
<b>1. Incident Name:</b> Too Kush2 Fire	<b>2. Operational Period:</b> Date From: 7/15/21 Time From: 0600	Date To: 7/16/21 Time To: 0600
---	---	-----------------------------------

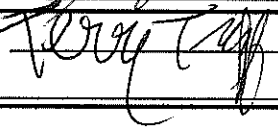
3. Medical Aid Stations:			
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?
ICP Medical Unit	Clearwater Valley Jr./Sr. High School 4643 Highway 13, Kooskia, ID 83539	Contact ICP/Comms	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

4. Transportation:			
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service
Kooskia EMS	401 Front Street, Kooskia, Id	911	<input type="checkbox"/> ALS <input checked="" type="checkbox"/> BLS
Kamiah Fire Rescue	575 Main Street, Kamiah Id	911	<input type="checkbox"/> ALS <input checked="" type="checkbox"/> BLS
			<input type="checkbox"/> ALS <input type="checkbox"/> BLS
			<input type="checkbox"/> ALS <input type="checkbox"/> BLS

5. Hospitals:						
Hospital Name	Address	Contact Number(s)	Distance	Trauma Center	Burn Center	Helipad
Syringa Hospital Grangeville	607 West Main St Grangeville ID	208-983-1700	26 miles	<input type="checkbox"/> Yes Level: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
St. Joseph Regional Medical Center	415 6th Street Lewiston, Id	208 742 2511	74 miles	<input checked="" type="checkbox"/> Yes Level: <u>3</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Providence St Patrick Medical Center	500 W Broadway Missoula, Mt	406-543-7271	146 mile	<input checked="" type="checkbox"/> Yes Level: <u>2</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Harborview Medical Center	325 9th Ave Seattle Wa	206-744-5735	385 miles	<input checked="" type="checkbox"/> Yes Level: <u>1</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

**6. Special Medical Emergency Procedures:**  
**For medical emergency contact Too Kush 2 Communications on command repeater and follow 8 line protocols ( back page IAP or page 118 IRPG)**

**7. Prepared by (Medical Unit Leader):** Name: Gene-Paul Matson MEDL \_\_\_\_\_ Signature: 

**8. Approved by (Safety Officer):** Name: Terry Trapp SOF2 \_\_\_\_\_ Signature: 

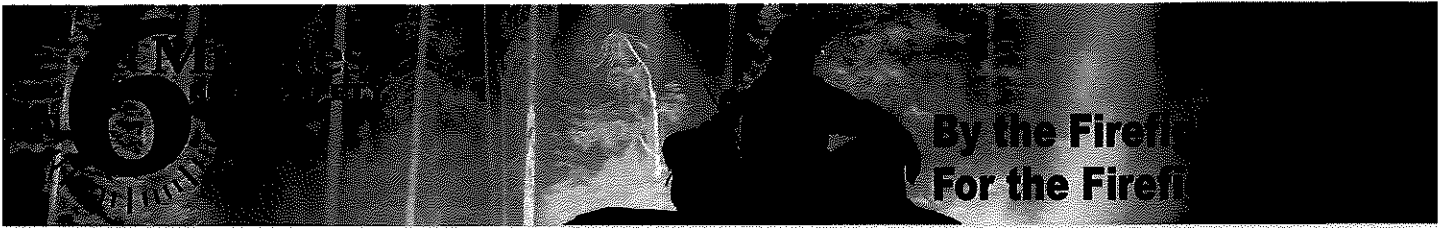
ICS 206 | IAP Page \_\_\_\_\_ | Date/Time: 7/14/2021 16:00

# Safety Message

Incident:  
Big Horse/Too Kush 2

Date:  
7/15/2021

Shift:  
Day/Night



**Accumulated (chronic) Fatigue is defined as fatigue from which normal rest does not produce recovery. Accumulated fatigue is often caused by extended periods of stress with inadequate recovery periods, which results in decreased productivity, compromised immune function, and reduced alertness. Fatigued workers perform poorly, behave carelessly, tolerate greater errors, and become inattentive. Chronic fatigue often results in increased stress, which may present itself through certain behavioral and physiological indicators, such as those described below:**

## **Behavioral indicators:**

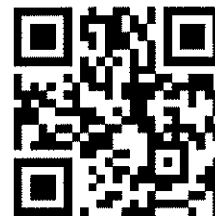
- **Decreased motivation and low morale.**
- **Increased irritability and depression.**

## **Physiological indicators:**

- **Confusion, poor problem-solving.**
- **Poor abstract thinking.**
- **Poor attention/decisions.**
- **Poor concentration/memory.**
- **Extreme emotional responses.**
- **Social/behavioral changes.**

**It has been and will continue to be a long season. . . please take care of yourself and manage fatigue.**

## **Hazard Inventory Tool Too Kush 2 Fire**

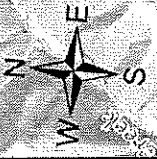


**Please take the 5 minutes to fill out the Hazard Inventory Tool. Your assessment and input of safety hazards for the incident is greatly appreciated. Thank you!**

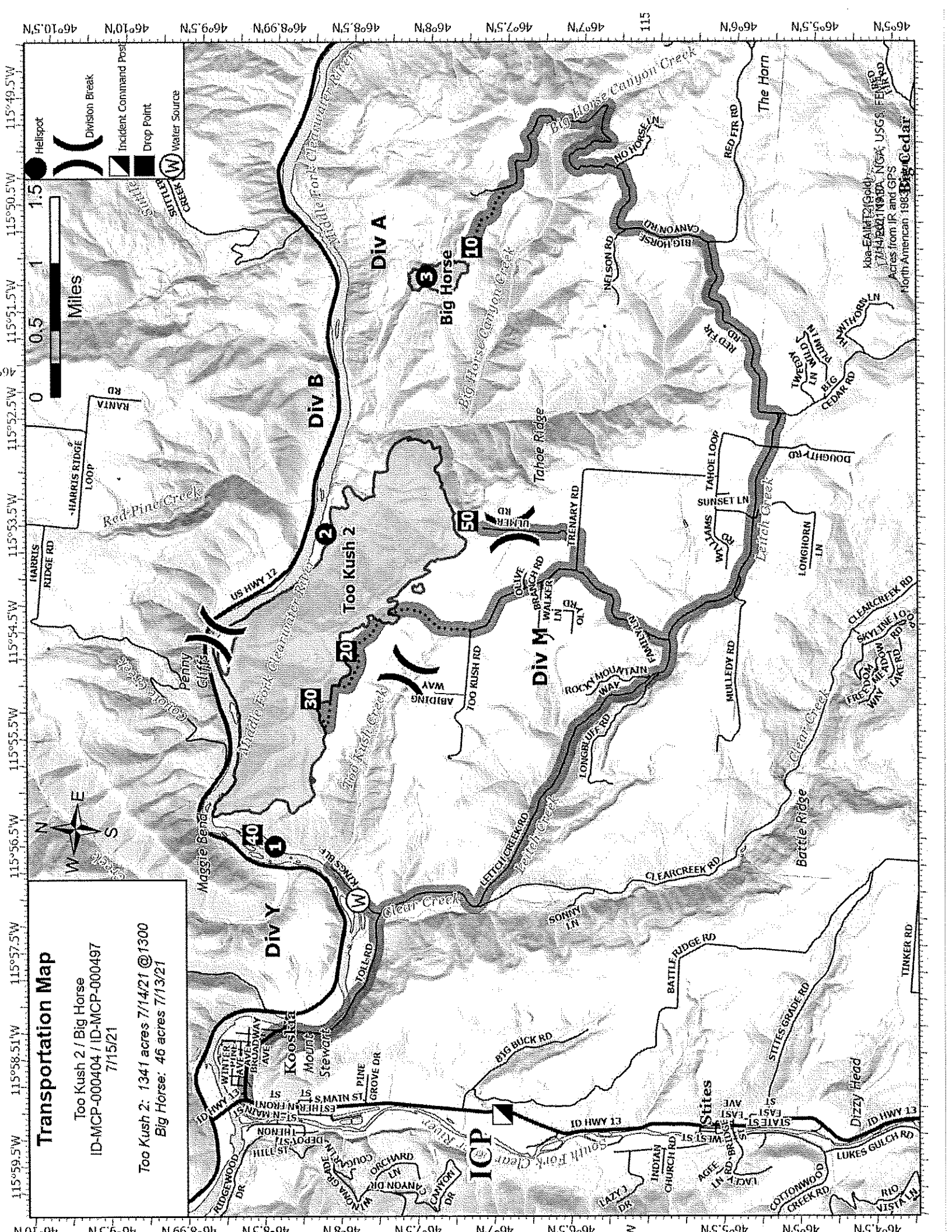
# Transportation Map

Too Kush 2 / Big Horse  
ID-MCP-000404 / ID-MCP-000497  
7/15/21

Too Kush 2: 1341 acres 7/14/21 @1300  
Big Horse: 46 acres 7/13/21



- Hellspot
- Division Break
- Incident Command Post
- Drop Point
- Water Source



koa-fairmt21@spdy  
1774-42219@BA NGA USGS FERRIS  
Acres from IR and GPS  
North American 1983 Big Cedar

**IAP Map**  
Big Horse  
ID-MCS-000497  
7/14/2021

46 acres on 7/12/21

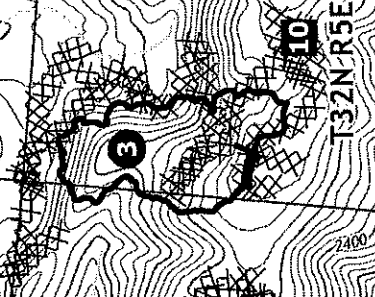
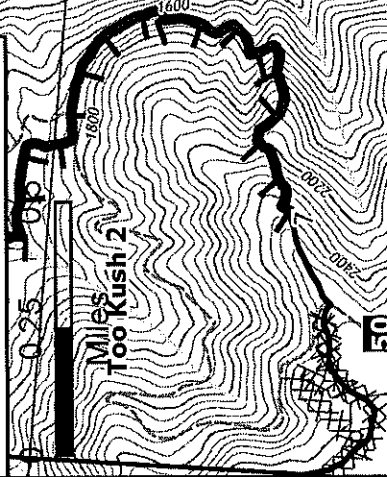
0.25 Miles  
Too Kush 2

Helispot



Division Break

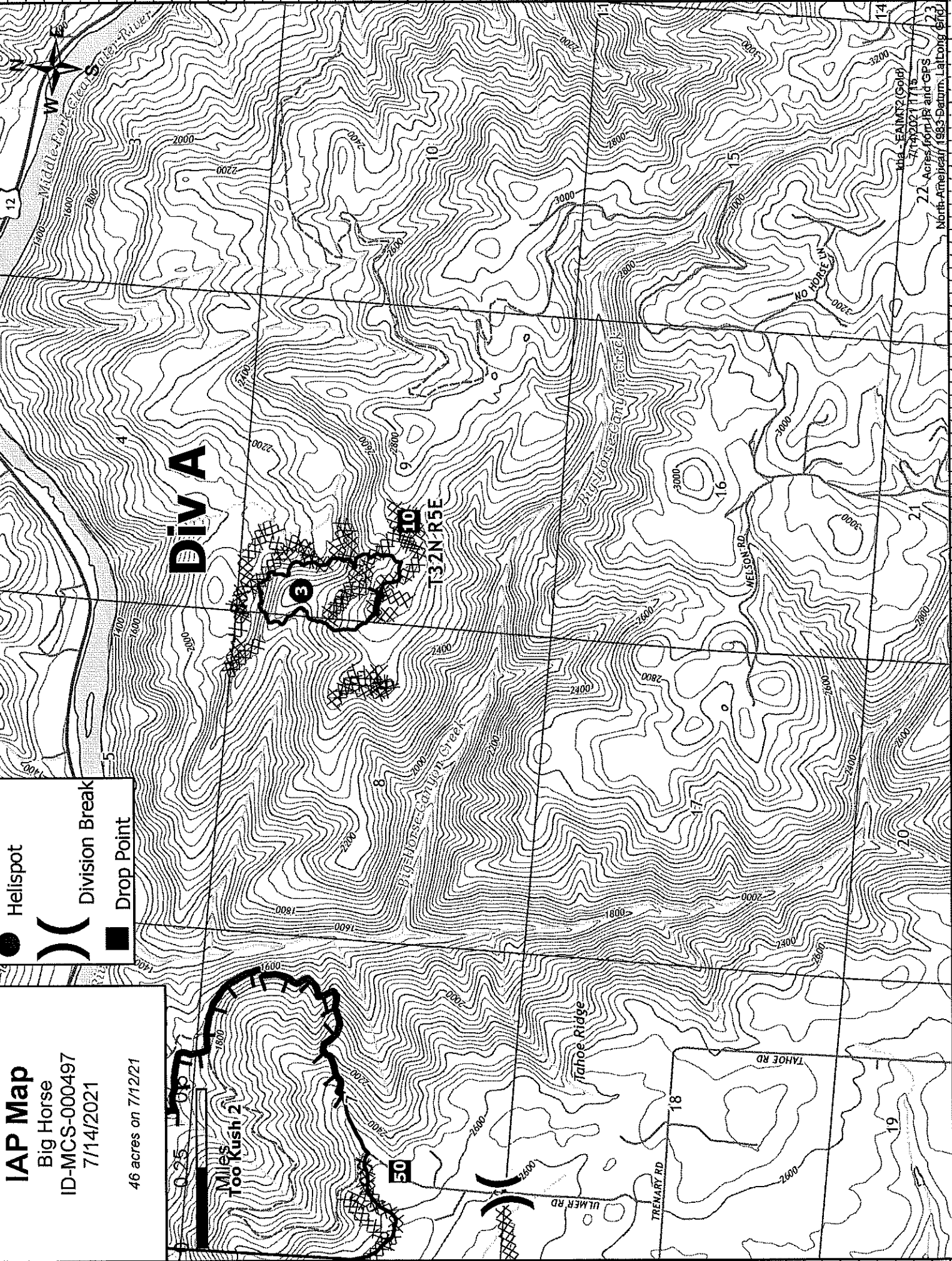
Drop Point



**DIVA**

**10**

**T32N R5E**



7/14/2021 11:13  
22 Acres from PR and GPS  
North Arrow Year 1983 Datum Lat/Long Grid



# IAP Map

Too Kush 2  
ID-MCS-000404  
7/15/2021

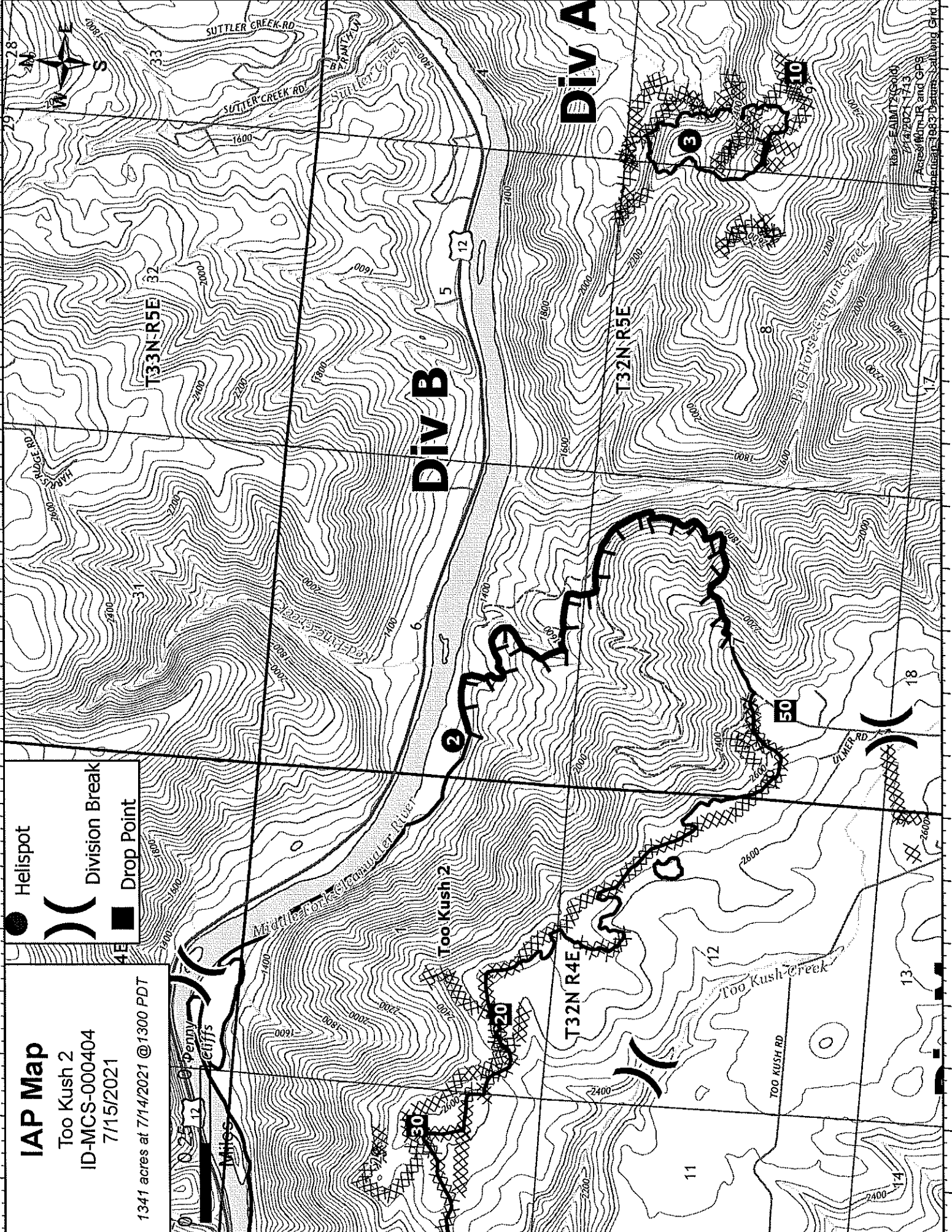
1341 acres at 7/14/2021 @ 1300 PDT

Helispot



Division Break

Drop Point







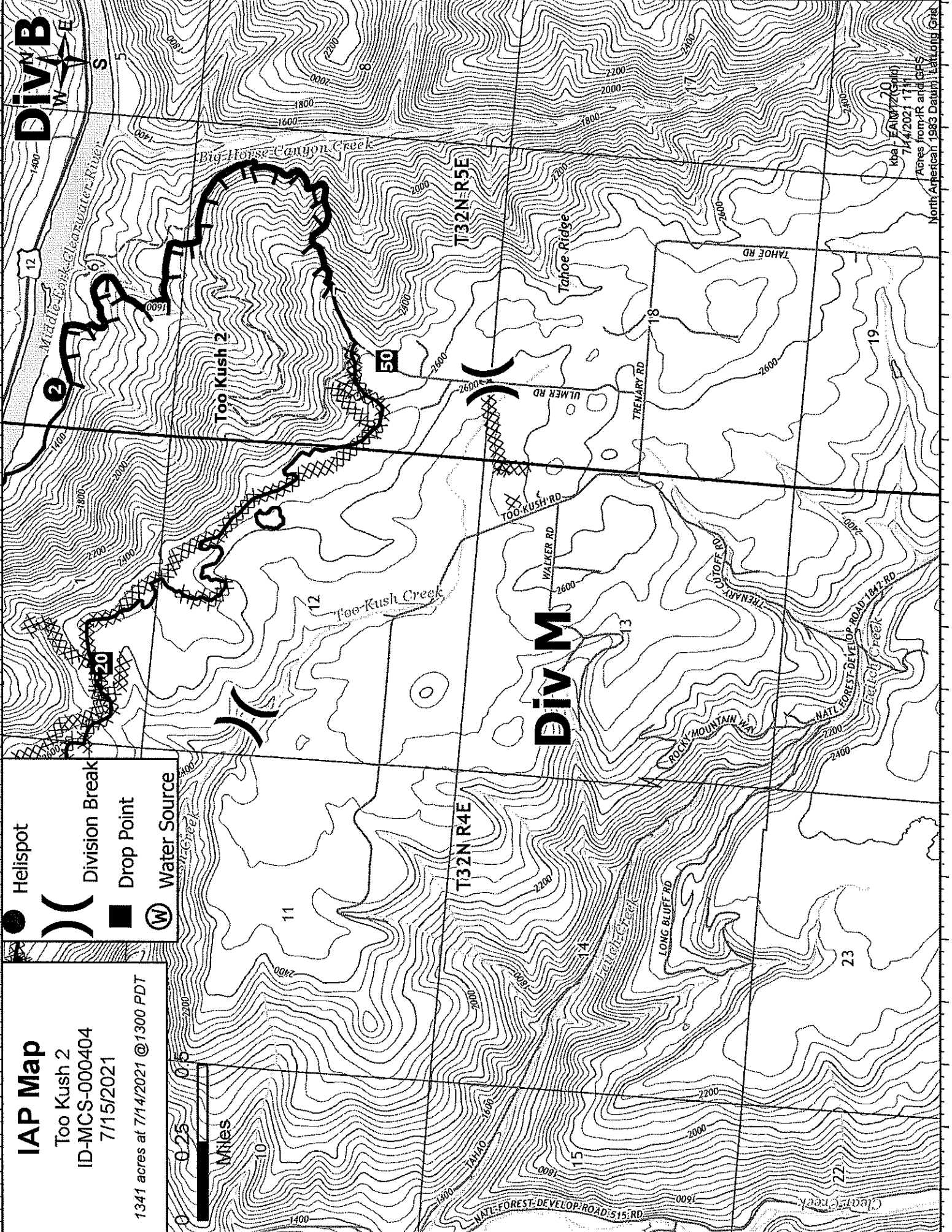
183- EADMT (Gold)  
147024-173  
Aerial Photo IR and GPS  
Notes: 10/15/2018  
1983 Deane's Subdiv. Card

# IAP Map

Too Kush 2  
ID-MCS-000404  
7/15/2021

1341 acres at 7/14/2021 @ 1300 PDT

-  Helispot
-  Division Break
-  Drop Point
-  Water Source



ksa F EAM17Z(Grid)  
7/14/2021 1711  
Acres from-IR and GPS  
North American 1983 Datum/ Lat-Long Grid

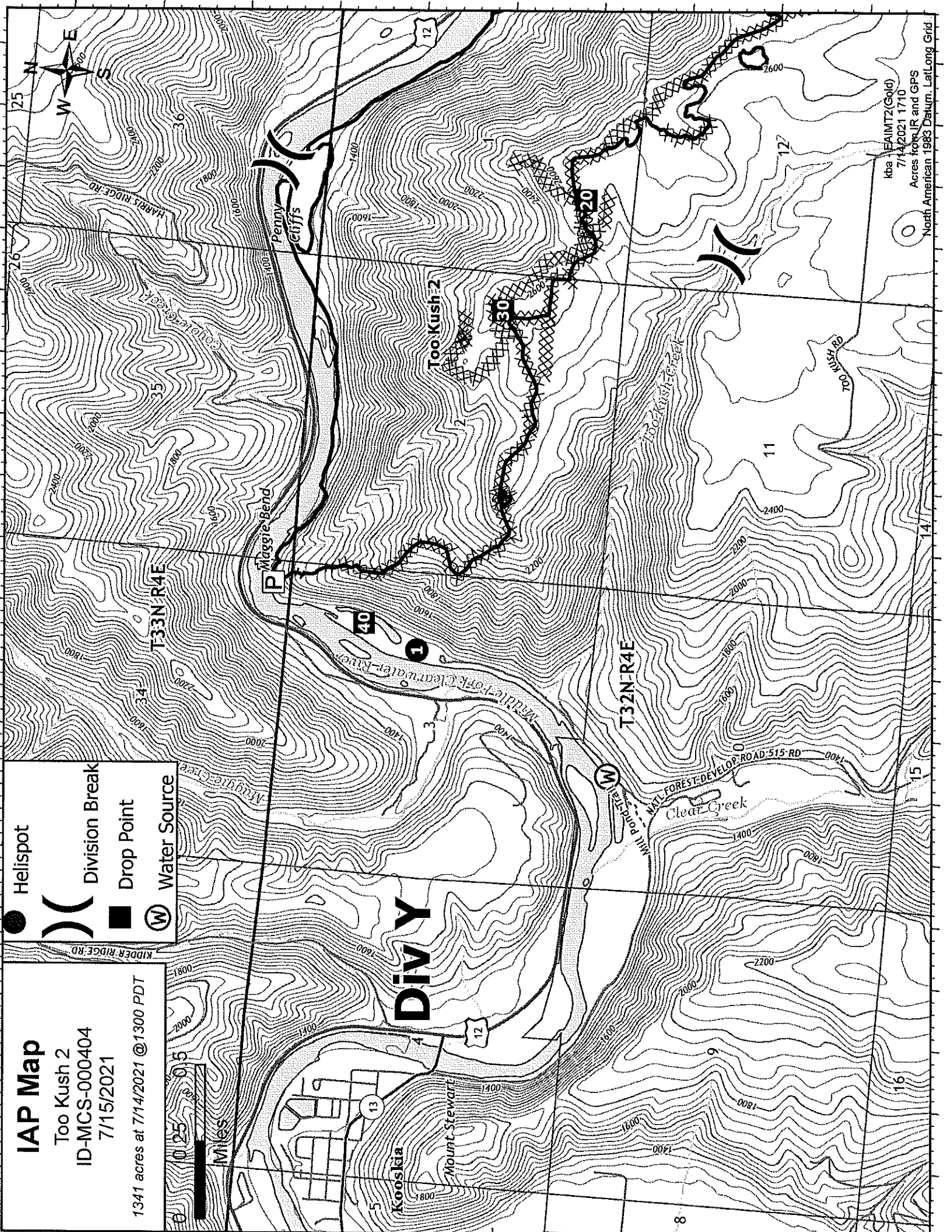
# IAP Map

Too Kush 2  
ID-MCS-000404  
7/15/2021

1341 acres at 7/14/2021 @1300 PDT



- Helispot
- ⎵ Division Break
- Drop Point
- Ⓜ Water Source



kba EAINT2(Gold)  
7/14/2021 1710  
Acres from IR and GPS  
North American 1983 Datum, LatLong Grid

# Big Horse/Too Kush 2 Fires

## Tentative Demobilizations

### 07/16/2021

#### CREWS

Miller Timber Service (Charlie)	T2IA	C-5001
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#### EQUIPMENT

Sean Andrews Fire Service	WTS2	E-5003 (Big Horse)
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Sean Andrews Fire Service	ENG6	E-11
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East Missoula VFD Eng. 612	ENG6	E-5012
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A-1	ENG6	
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#### OVERHEAD

Frank Luther	HEQB	O-5014
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### 07/17/2021

#### EQUIPMENT

Big Cedar LLC	WTS2	E-10
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**If you are on this list, please see Demob Unit at the Check-in Area.**

All personnel flying commercial airlines must provide the following information 48 hours in advance to Demob Unit so that flights can be requested:

- Name as it appears on their photo identification
- Date of birth
- Rental vehicle status and location where it was picked up
- Departure jetport
- Destination jetport
- Email address for itinerary
- Contact phone #

TOO KUSH 2 Fire

Ordering Process and contact information.

Please send all orders on a ICS\_213 to [2021.tookush2.ordering@firenet.gov](mailto:2021.tookush2.ordering@firenet.gov)

Please add your information\_ Name, Position, Email and Phone

What you are ordering? (Engine, Crew, Overhead)

How many do you want? (3 Each or 1 Case of 12)

What kind/Type do you want? (T-6 Engine or 3 inch Blue painters tape)

When do you want it? (Date and Time needed.)

Where do you want it?

(Deliver To: Too Kush 2 ICP @ Clearwater Valley Jr/Sr High School 4643 ID-13, Kooskia, ID 83539)

**Please consolidate all local Purchase and Buying team orders.**

**Please set the DTN: 48hrs out for all Equipment, Overhead and Crews**

**Please have all orders in by 11:00 each day for delivery the next day.**

SPUL- Richard Sandoval 559-793-8164

SPUL(t)/ORDM Chris Adamcik 936-238-8819 [Chris\\_adamcik@firnet.gov](mailto:Chris_adamcik@firnet.gov)

ORDM (t) Arthur Braun 218-368-3643 [arthur\\_braun@firenet.gov](mailto:arthur_braun@firenet.gov)

ORDM (t)/RCDM Karlis Lazda 989-619-6903 [Karlis\\_Lazda@firenet.gov](mailto:Karlis_Lazda@firenet.gov)



**MEDICAL PLAN (ICS 206 WF)**  
Controlled Unclassified Information//Basic

**Medical Incident Report**

**FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.**

**FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.**

**Use the following items to communicate situation to communications/dispatch.**

- CONTACT COMMUNICATIONS / DISPATCH** (Verify correct frequency prior to starting report)  
*Ex: "Communications: Div. Alpha. Stand-by for Emergency Traffic."*
- INCIDENT STATUS:** Provide incident summary (including number of patients) and command structure.  
*Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat/Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."*

Severity of Emergency / Transport Priority	<input type="checkbox"/> <b>RED/PRIORITY 1</b> Life or limb threatening injury or illness. Evacuation need is <b>IMMEDIATE</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> <b>YELLOW/PRIORITY 2</b> Serious Injury or illness. Evacuation may be <b>DELAYED</b> if necessary. <i>Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> <b>GREEN/PRIORITY 3</b> Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>
Nature of Injury or Illness & Mechanism of Injury	Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>
Transport Request	Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location	Descriptive Location & Lat. / Long. (WGS84)
Incident Name	Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander	Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>
Patient Care	Name of Care Provider <i>(Ex: EMT Smith)</i>

**3. INITIAL PATIENT ASSESSMENT:** Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment: See IRPG Page 106

Treatment:

**4. TRANSPORT PLAN:**

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. /Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

**5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:**

*Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication*

**6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable**

Function	Channel Name/Number	Receive (Rx)	Tone/NAC *	Transmit (Tx)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					

**7. CONTINGENCY: Considerations:** If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.

**8. ADDITIONAL INFORMATION:** Updates/Changes, etc.

**REMEMBER:** Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.