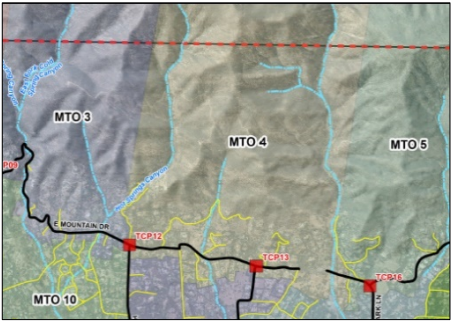


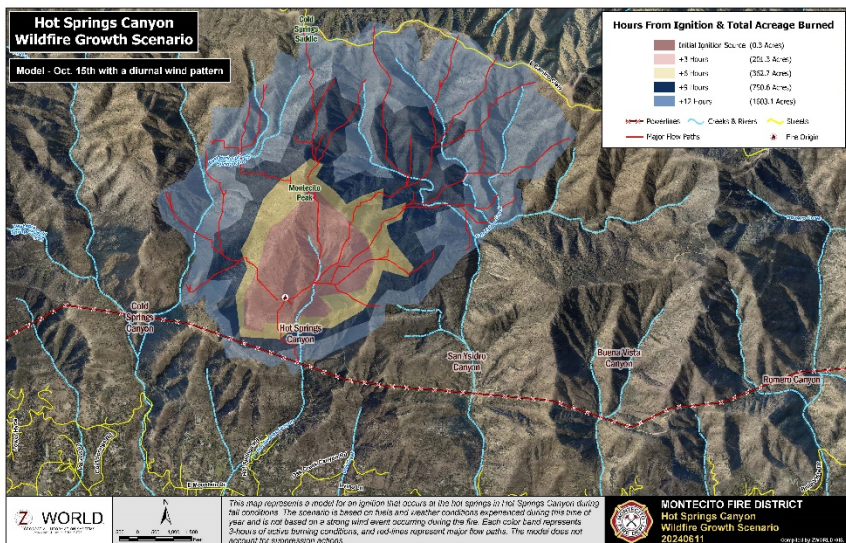


HOT SPRINGS CANYON PREPLAN - Topo Driven Event

Location	Hot Springs Canyon North of HWY 192 - East of Cold Spring Canyon to San Ysidro Canyon																																																	
ICP	INITIAL: BC Vehicle/MTO Station 91 (595 San Ysidro Rd) EXTENDED: MTO Station 91 (595 San Ysidro Rd)																																																	
Preplan Zone	XSBC 904T / MTO Hot Springs Canyon																																																	
Lat/Long; W3W ; USNG	34 27.745'N 119 38.366' ; ///configured.cabins.subsides ; 11S KU 57568 16592																																																	
USGS Topo Quad	Santa Barbara																																																	
Jurisdiction (DPA)	State: Highway 192 to ~1000 Hot Springs Fed: North of 1000 Hot Springs																																																	
Structures & Population	Occupied Structures: ~600 Population: ~777																																																	
Objectives	<ul style="list-style-type: none"> - Firefighter and Civilian Safety - Provide for evacuation of the public - Protect structures; Perimeter control - Provide for evacuation of horses and other livestock <div style="margin-top: 10px;"> <ul style="list-style-type: none"> - Keep Fire North of East Mountain Drive - Keep Fire South of Camino Cielo Rd - Keep Fire East of Cold Spring Canyon - Keep Fire West of Buena Vista Canyon </div>		 <p>PreAttack Plans/Maps</p>																																															
SRA 1st Alarm High Response Level	SBC - 4 T-3 ENG, 1 WT, 2 CRW, 2 DZ, 1 BC, 1 Helicopter, 1 AA, 2 AT; STB: 1 T-3 ENG, 1 T-1 ENG, 1 BC MTO - 1 T-3 ENG, 1 T-1 ENG, 1 T-6 ENG, 1 BC; CRP: 1 T-3 ENG, 1 T-6 ENG, 1 BC LPF - 3 T-3 ENG, 1 WT, 1 CRW, 1 DZ, 1 BC, 1 FPT		<table border="1" style="font-size: small; text-align: center;"> <tr><th>T-1</th><th>T-3</th><th>T-6</th><th>CRW</th><th>DOZ</th><th>WT</th><th>HEL</th><th>CO</th><th>AT</th></tr> <tr><td>2</td><td>10</td><td>2</td><td>3</td><td>3</td><td>1</td><td>1</td><td>5</td><td>2</td></tr> </table>	T-1	T-3	T-6	CRW	DOZ	WT	HEL	CO	AT	2	10	2	3	3	1	1	5	2																													
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2	10	2	3	3	1	1	5	2																																										
Reinforced Response	SBC - Second Alarm equal to Initial Attack Assignment + 1 DC, +2 AT, Open Expanded																																																	
FRA 1st Alarm High Response Level	SBC - 3 T-3 ENG, 1 WT, 1 CRW, 1 DZ, 1 BC; STB: 1 T-3 ENG, 1 T-1 ENG, 1 BC LPF - 5 T-3 ENG, 2 WT, 2 CRW, 2 DZ, 1 BC, 1 DC, 2 FPT, 2 HELO, 1 HT, 1 AA, AT(req) MTO - 1 T-3 ENG, 1 T-1 ENG, 1 T-6 ENG, 1 BC; CRP: 1 T-3 ENG, 1 T-6 ENG, 1 BC		<table border="1" style="font-size: small; text-align: center;"> <tr><th>T-1</th><th>T-3</th><th>T-6</th><th>CRW</th><th>DOZ</th><th>WT</th><th>HEL</th><th>CO</th><th>AT</th></tr> <tr><td>2</td><td>11</td><td>2</td><td>3</td><td>3</td><td>3</td><td>2</td><td>6</td><td>R</td></tr> </table>	T-1	T-3	T-6	CRW	DOZ	WT	HEL	CO	AT	2	11	2	3	3	3	2	6	R																													
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2	11	2	3	3	3	2	6	R																																										
Mutual Threat Zone by DPA	<table border="1" style="font-size: small; text-align: center;"> <tr><th>SRA / LRA DPA</th><th>T-1</th><th>T-3</th><th>T-6</th><th>CRW</th><th>DOZ</th><th>WT</th><th>HEL</th><th>CO</th><th>AA</th><th>AT</th><th>INV</th></tr> <tr><td></td><td>2</td><td>10</td><td>2</td><td>3</td><td>3</td><td>1</td><td>1</td><td>6</td><td>1</td><td>2</td><td>1</td></tr> </table>	SRA / LRA DPA	T-1	T-3	T-6	CRW	DOZ	WT	HEL	CO	AA	AT	INV		2	10	2	3	3	1	1	6	1	2	1	<table border="1" style="font-size: small; text-align: center;"> <tr><th>FRA DPA</th><th>T-1</th><th>T-3</th><th>T-6</th><th>CRW</th><th>DOZ</th><th>WT</th><th>HEL</th><th>CO</th><th>AA</th><th>AT</th><th>INV</th></tr> <tr><td></td><td>2</td><td>12</td><td>2</td><td>4</td><td>4</td><td>3</td><td>3</td><td>6</td><td>1</td><td>2</td><td>2</td></tr> </table>	FRA DPA	T-1	T-3	T-6	CRW	DOZ	WT	HEL	CO	AA	AT	INV		2	12	2	4	4	3	3	6	1	2	2
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LRA 1st Alarm High Response Level	MTO - 1 T-3 ENG, 1 T-1 ENG, 1 T-6 ENG, 1 BC CRP - 1 T-3 ENG, 1 T-6 ENG, 1 BC SBC - 1 T-3 ENG; STB - 1 T-3 ENG, 1 T-1 ENG, 1 BC LPF - 3 T-3 ENG, 1 DZ, 1 CRW, 1 WT, 1 FPT, 1 BC		<table border="1" style="font-size: small; text-align: center;"> <tr><th>T-1</th><th>T-3</th><th>T-6</th><th>CRW</th><th>DOZ</th><th>WT</th><th>HEL</th><th>CO</th><th>AT</th></tr> <tr><td>2</td><td>7</td><td>2</td><td>1</td><td>1</td><td>1</td><td>0</td><td>4</td><td>0</td></tr> </table>	T-1	T-3	T-6	CRW	DOZ	WT	HEL	CO	AT	2	7	2	1	1	1	0	4	0																													
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Reinforced Response	MTO - Additional SBC and Operational Area resources by request																																																	
Staging Area	<ol style="list-style-type: none"> 1. Westmont College (50+ Engines) 955 La Paz Rd 2. DP 53/910 (50 Engines) Field south of 809 Park Lane (access into San Ysidro Canyon) 3. Regency Innovation Place (30 Engines) 100 Innovation Place 																																																	
Communications	Command SBC C2 or SBC C3 LPF FN(Tone 3 La Cumbre; 131.8) Tactical CDF T11 CDF T4 VFIRE 22 VFIRE 23 VFIRE 26 LPF T3(168.2625) LPF T4(168.1250) Air to Ground CDF AG1(151.2200) CDF AG2(159.2625) FSR5 AG41(167.4750)																																																	
Traffic Control Points	<ul style="list-style-type: none"> <li style="width: 50%;">- TCP09 Cold Spring @ E. Mtn Dr <li style="width: 50%;">- TCP 12 Hot Springs @ E. Mtn Dr <li style="width: 50%;">- TCP 07 Cold Spring @ Hwy 192 <li style="width: 50%;">- TCP 13 San Ysidro @ E. Mtn Dr <li style="width: 50%;">- TCP 11 Hot Springs @ Hwy 192 <li style="width: 50%;">- TCP 14 San Ysidro @ Hwy 192 																																																	
Evacuation	Institute Law Branch																																																	
Civilian Collection Point	Earl Warren Showground Las Positas Rd @ HWY 101																																																	
Possible Additional Resources Needed (After 1st and 2nd Alarms)																																																		
Engines - Type 3	8 Strike Teams	Air Resources	6 Type 2 Air tankers; Mobile Retardant Base																																															
Engines - Type 1/2	10 Strike Teams	Helicopters	8 Type 2, 4 Type 1 Helicopters																																															
Handcrews	8 Type 1 S/T Crews	Water Tenders	6 Water Tenders																																															
Dozers	4 S/T Type 2 Dozers	Overhead	2 OPBD, 6 DIVS, 2 SOFR, 4 FOBS, 2 STAM																																															
Consequences of Escape	<ol style="list-style-type: none"> 1. Fire spreads south over HWY 192 into the community of Montecito, suburban residential & light commercial. 2. Fire spreads west threatening Cold Spring Cyn; area is primarily intermix. Last burned in 2008 Tea Fire. 3. Fire spreads east threatening San Ysidro Cyn; primarily intermix. Last burned: 2017 Thomas Fire. 4. Fire spreads north over Camino Cielo to heavy continuous fuel on north slope of Santa Ynez Mountains. 																																																	
Notification of Potential Evacuation	<ol style="list-style-type: none"> 1. Zone MTO 3 – Cold Spring Cyn to Hot Springs Cyn – Consider Evacuation Order 2. Zone MTO 4 – Hot Springs Cyn to San Ysidro Cyn – Consider Evacuation Order 3. Zone MTO 5 – San Ysidro Cyn to Buena Vista Cyn – Consider Evacuation Order 4. Zones MTO 9, 10, 11, 12 – Coyote Rd through Park Lane – Consider Evacuation Warning 																																																	
Fire History	2017: Thomas Fire burned 281,893 acres: Jesusita/Tea Fires to county line 2009: Jesusita Fire burned 8,733 acres: HWY 154 to Gibraltar Rd/ Tea Fire 2008: Tea Fire burned 1,940 acres: Gibraltar Rd to Cold Spring Creek 1971: Romero Canyon Fire burned 15,600 acres in Romero Canyon; 4 firefighter fatalities occurred 1964: Coyote Fire burned 67,000 acres: HWY 154 to Rincon Creek																																																	
Special Hazards	<ol style="list-style-type: none"> 1. Front Country canyons aligned with <i>sundowner</i> wind conditions. Request Spot Wx Forecast ASAP 2. Narrow winding roads and driveways. Minimal turnarounds. 3. Congested area with large civilian population and limited access and egress. 4. Minimal Safety Zones or Safe Refuge Areas. 5. Numerous structures with poor defensible space. 6. Thermal belt conditions exist at mid slope of Santa Ynez Mtns. 7. Steep drainages oriented north and south. Structures located on all slope aspects. 8. Power lines throughout the operational area. 9. Mountain Drive is a Mid-slope road. 10. Confluence of multiple Fire Jurisdictions complicates command and control. Establish Unified Command. 																																																	

HOT SPRINGS CANYON OPERATIONS - Topo Driven Event

Operational Structure	<ul style="list-style-type: none"> 2 Branches: Branch Break at SRA/FRA line. Branch V FRA, Branch X SRA. Consider a 3rd – Law Branch 4 Divs: Div Alpha, Mike, Zulu
Operational Priorities	<ul style="list-style-type: none"> Civilian Evacuation Branch X <ul style="list-style-type: none"> Div A / Div Z <ul style="list-style-type: none"> Anchor and effect perimeter control on left and right flanks Point protection at structures as necessary Branch V <ul style="list-style-type: none"> Div M / Div S <ul style="list-style-type: none"> Once in place, perimeter control on the Divisions Plan for E. Camino Cielo contingency Law Branch <ul style="list-style-type: none"> Staff TCPs and assist in evacuation/notifications <div data-bbox="1588 344 1810 562" data-label="Image"> </div> <p data-bbox="1568 574 1830 606">PreAttack Plans/Maps</p>
Operational References	<ul style="list-style-type: none"> If fire is above the hotel property, depending on access you can pump with a Type 3, a Type 6, or a Mark 3 using the cistern behind the hotel property for a source. If fire is further west, use the hot springs pools for a source for a portable pump operation. Consider bringing plastic to assist in building pools. Set up helicopter ground fill at Westmont Lovik field below the tennis courts. (34°26.698' 119°39.743') Closest dip site is Jackson Ranch in Romero Canyon area. (34°26.780' 119°35.245')
Basic Fire Behavior Expectations (2024)	<ul style="list-style-type: none"> Fire behavior will be dependent on the time of year, with the highest intensity and resistance to control coming in the fall months. Aircraft will be effective in the lighter fuel loads since the 2017 Thomas fire burned most of the vegetation. Anticipate fire behavior to moderate overnight with the marine influence. Pay attention to the weather forecast and the potential for sundowner winds...plan accordingly.
Immediate Operational Resource Needs	<ul style="list-style-type: none"> Branch X <ul style="list-style-type: none"> Div A / Div Z <ul style="list-style-type: none"> Type 1 Crews Type 2 Dozers Engines or pumping platform as possible <ul style="list-style-type: none"> Type 3 or Type 6 Multiple portable tanks (relay or helicopter fill) Engines for patrol/prep at structures <ul style="list-style-type: none"> Type 1, 3, or 6 Utilize aircraft to assist with securing the edge and making direct attack feasible Consider Evacuations and Structure Defense Potential Branch V <ul style="list-style-type: none"> Div M / Div S <ul style="list-style-type: none"> Crews and Dozers on the Camino to prep Aircraft to “pinch” the head and prep the Camino Crews (Dozers) to continue perimeter control with A/Z Engines for patrol/prep at structures <ul style="list-style-type: none"> Type 1, 3, or 6 Utilize aircraft to assist with securing the edge and making direct attack feasible Law Branch <ul style="list-style-type: none"> 1 supervisor at ICP 6+ units for TCP staffing Units for evacuation notification SAR for evacuation assistance <div data-bbox="1145 1112 1891 2321" data-label="Image"> </div>



Consider ordering the South Ops aircraft Quick Reaction Force (you can order the parts you need; it does not have to all be ordered):

- To request, place an order for what you want:
 - 1, 2, or 3 Type 1 helicopters for retardant/water, night capable
 - Additional Type 1 for HELCO/Camera Platform
 - Mobile Retardant Base
 - Confirm that you are requesting the QRF resources