

# KITTITAS COUNTY EMERGENCY MEDICAL SERVICES COUNTY OPERATING PROCEDURES

## **COP #1: Level of Medical Care Personnel to Be Dispatched to An Emergency Scene (DISPATCH & RESPONSE AREAS)**

### **1. PURPOSE:**

The appropriate level of certified emergency medical personnel will be dispatched to the scene to provide timely patient care.

- a. To minimize “dispatch interval” and “response times” to all emergency medical and trauma patient incidents.
- b. To be consistent with regional and state regulations and guidance documents, while addressing specific local needs and challenges.
- c. To define local system resources, response capabilities, response areas, and mutual aid agreements.

### **2. SCOPE (standard):**

Appropriate licensed and trauma verified aid and ambulance services are dispatched to all emergency medical and trauma incidents, known injury incidents, as well as unknown injury incidents requiring an emergency response, within an identified service area.

### **3. GENERAL PROCEDURES (procedures):**

#### **a. Dispatch**

- i. KITTCOM is the primary Public Safety Answering Point (PSAP) for Kittitas County. The Regional Council should be notified of any changes.
- ii. Dispatchers are trained in and use an Emergency Medical Dispatch (EMD) Guidelines Program to include prearrival instructions.
- iii. The appropriate level of service will be dispatched to the incident per described response area in procedures.
- iv. EMS services are responsible for notifying DOH of any response area changes prior to making any changes. Requested amendments must be submitted via the state license/verification application process. Approved changes should be communicated to PSAP/dispatch center and local and regional councils as soon as possible.
- v. EMS services should proceed in an emergency response mode until they have been advised of non-emergency status unless advised of non-emergent status by dispatch, per agency procedure.
- vi. In the event a patient approaches a service seeking help or a unit happens upon an incident, PSAP/dispatch must be contacted to activate the EMS system.

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- vii. Special Events – In the event there are out of county EMS resources on standby for a special event, PSAP/dispatch should be notified, and the EMS system should be activated for patients needing transport, unless transport has been preapproved.
- viii. Wildfire (temporary workforce) – In the event a temporary workforce is approved through DOH, PSAP/dispatch should be notified, and the EMS system should be activated for all patients needing transport, unless transport has been preapproved.
- ix. Hospice Patients – When managing calls for hospice patients, a dispatch for EMS response is only necessary when an ambulance is specifically requested by the patient, family, hospice nurse, or other caregivers.

## b. Response Times

Response times are measured from the time the call is received by the responding agency until the time the agency arrives on scene. Response time standards for verified agencies are identified in WAC 246-976-390.

## c. Response Type and Response Area Description by Agency/Service Area

911 calls go to KITTCOM dispatch center. The criteria used to dispatch the nearest appropriate aid and/or ambulance service per the above standards are:

### **Kittitas County Hospital District #1 (EMS & Trauma Response Area #1):**

#### **Kittitas County Fire District #2 / Kittitas Valley Fire & Rescue (KVFR) - 19D02**

is a career/volunteer verified ALS Ambulance Service dispatched as part of a primary/tiered response with the following volunteer agencies; KC Fire District #1, KC Fire District #4, and KC Fire District #7. KVFR provides an internal tiered response when logistically feasible within the boundaries of KCFD#2 and the areas not identified as currently having primary tiered response within EMS & trauma response areas #1. KVFR is dispatched to all medical and trauma incidents (known injury only for all motor vehicle incidents) within Hospital District #1, except for the section of Highway 10 from Milepost (MP) 93 (E. end of Bristol Flats) to the junction of Highway 970 to the end of Hwy. 970 at MP 10.3 which turns into Highway 97 (MP 149.5 - Lauderdale Junction). Per mutual aid agreement, KCHD#2 ALS ambulance responds to these areas due to shorter response time. However, KVFR will respond to these areas if specifically requested by a patient. KVFR will respond and provide mutual aid in Hospital District #2 when requested.

**Response area:** Hospital District #1 (HD#1)-boundaries (w/ exceptions to MAA)

Boundary description/landmarks/mutual aid agreements (MAA):

I90 east to MP 136.5 (Middle of Vantage Bridge)

I90 west to Exit 93 (Elk Heights OP/MP 93.5)-per MAA (including Sunlight Waters Development)

I82 east to MP 20

SR 10 west to MP 93 (E. end of Bristol Flats)-per MAA

SR 97 north to MP 163.7 (Blewett Pass Summit)

SR 821 south to MP 4.5

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Due to quicker response time KCHD#2 may respond to the following area per MAA.

- W. of Lauderdale Junction on SR 97 (including area around junction and residences accessed from SR 97)
- SR 970 from Teanaway Junction (MP 2.6) east to Lauderdale Junction (end of SR 970, MP 10.3) - per MAA

**Kittitas County Fire District #1 (FD#1) - 19D01** is a volunteer verified BLS aid service dispatched as part of a primary/tiered response to all medical and trauma incidents within FD#1 with Kittitas Valley Fire & Rescue or KC Hospital District #2 ALS ambulances.

**Response area:** Fire District #1 boundaries

Boundary description/landmarks/mutual aid agreements:

Unincorporated Town of Thorp

I90 W. to MP 92.5

I90 E. to MP 102.5

Elk Heights area on I90 (West bound to MP 92.5) – HD#2

Elk Heights off Exit 93 remote areas (approximate 1/2 mile radius to include Sunlight Waters) – HD#1

SR10: MP 93 - MP 101

SR97: MP 145 - MP 141 (+ access roads up to 2 miles)

Jo Watt Canyon, Taneum Canyon, Robinson Canyon, Elk Heights (+5 miles Wilderness access)

**Kittitas County Fire District #4 (FD#4) - 19D04** is a volunteer fire department (no EMS licensure) that may be automatically dispatched or requested for manpower to EMS calls.

**Response area:** Fire District #4 boundaries

Boundary description/landmarks/mutual aid agreements:

I90 east to MP 136.5

I90 west to MP 130 (Ryegrass Summit/Rest Area)

South on Huntzinger Road to Auvil fruit complex to include specific tax parcels.

West on Vantage Hwy to MP 12 (KITTCOM: 6 miles west of Vantage)

Wind farm MP 22

## **Kittitas County Hospital District #2 (EMS & Trauma Response Area #2):**

**Hospital District #2 Ambulance (HD#2) – 19X01** is a career verified ALS ambulance service dispatched as part of a primary/tiered response with the following volunteer agencies, Cle Elum Fire Department, Roslyn Fire Department, S. Cle Elum Fire Department, KC Fire District #1, KC Fire District #3, KC Fire District #6, KC Fire District #7, and KC Fire District #9 (Snoqualmie Pass FR). HD#2 Ambulance is dispatched to all medical and trauma incidents (known injury only for all motor vehicle incidents) in Hospital District #2 and parts of HD#1 per mutual aid agreement.

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**Response area:** Hospital District #2 boundaries (w /exceptions to MAA)

Boundary description/landmarks/mutual aid agreements:

I90 east to MP 93.5 (Elk Heights OP, Exit 93)-per MAA

I90 west to MP 52.6 (Exit 52/West summit, Alpentel Rd.)

SR 10 to MP 93 (E. end of Bristol Flats-HD#1)-per MAA

SR 970 north to MP 149.5 (Lauderdale Junction/SR 97, MP 10.3-HD#1)-per MAA

W. of Lauderdale Junction on SR 97 (including area around junction and residences accessed from SR 97)-per MAA

SR 970 from Teanaway Junction (MP 2.6) east to Lauderdale Junction (end of SR 970, MP 10.3) - per MAA

**Cle Elum Fire Department (CEFD) – 19M01** is a volunteer verified BLS ambulance dispatched as part of a primary/tiered response to all medical and trauma incidents within the Cle Elum city limits with HD#2 ALS ambulance. CEFD provides primary automatic aid to the Town of S. Cle Elum per mutual aid agreement. When HD#2 ALS ambulance is unavailable, CEFD provides primary BLS ambulance response to all incorporated areas within HD#2 per mutual aid service agreement, except for transfers from the KVH Family Medicine and the Urgent Care. CEFD provides secondary BLS ambulance response to the unincorporated area of Hospital District #2 when HD#2 ALS and FD#7 BLS ambulances are unavailable or additional resources are needed. Per automatic mutual aid agreement, CEFD will provide secondary response within and when requested by the City of Roslyn and KCFD#6.

**Response area:** Cle Elum city limits

Boundary description/landmarks/mutual aid agreements:

Town of S. Cle Elum boundaries-per MAA

City of Roslyn – secondary per MAA

KCFD#6 – secondary per MAA

HD#2 – ambulance backup per MAA as described above.

**Roslyn Fire Department (RFD) – 19M04** is a volunteer verified BLS aid service dispatched as part of a primary/tiered response to all medical and trauma incidents within the City of Roslyn with HD#2 ALS ambulances. Per automatic mutual aid agreement, RFD will provide secondary response within and when requested by the City of Cle Elum and FD#6.

**Response area:** Roslyn city limits

Boundary description/landmarks/mutual aid agreements:

City of Cle Elum – secondary per MAA

KCFD#6 – secondary per MAA

**South Cle Elum Fire Department (SCEFD) – 19M06** is a volunteer verified BLS aid service dispatched as part of a primary/tiered response to all medical and trauma incidents within the Town of S. Cle Elum with HD#2 ALS ambulance. SCEFD provides primary automatic aid to the City of Cle Elum per mutual aid agreement.

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SCEFD will provide secondary response with KCHD#2 ALS ambulance when requested anywhere within HD#2.

**Response area:** Town of S. Cle Elum city limits

Boundary description/landmarks/mutual aid agreements:

City of Cle Elum – per MAA

**Kittitas County Fire District #3 (FD#3) – 19D03** is a volunteer verified BLS aid service dispatched as part of a primary/tiered response to all medical and trauma incidents (known injury only for all motor vehicle incidents) within the boundaries of FD#3 with HD#2 ALS ambulance. FD#3 will also provide secondary response outside their fire district boundaries for motor vehicle incidents on I90 to the defined area.

**Response area:** Fire District #3 boundaries

Boundary description/landmarks/mutual aid agreements:

I90 east to MP 74 (West Nelson Siding OP, Exit 74)-secondary-MA

I90 west to MP 67 (Top of Easton Hill)-secondary-mutual aid (MA)

**Kittitas County Fire District #6 (FD#6) – 19D06** is a career/volunteer (part-time career staffed) verified BLS aid service dispatched as part of a primary/tiered response to all medical and trauma incidents within the boundaries of FD#6 with HD#2 ALS ambulance. When requested, FD#6 will provide secondary response anywhere within KCHD#2 (ALS Ambulance).

**Response area:** Fire District #6 boundaries

Boundary description/landmarks/mutual aid agreements:

City of Cle Elum – secondary per MAA

City of Roslyn – secondary per MAA

**Kittitas County Fire District #7 (FD#7) – 19D07** is a career and volunteer verified BLS ambulance service dispatched as part of a primary and secondary tiered response to all medical and trauma incidents (known injury only for all motor vehicle incidents) within the boundaries of FD#7 with HD#2 ALS ambulance and KVFR ALS Ambulance. The FD#7 response area is in both Kittitas County Trauma Response Areas #1 and #2. When HD#2 ALS ambulance is unavailable, FD#7 provides primary BLS ambulance response to all un-incorporated areas within HD#2 boundaries per HD#2 mutual aid service agreement as well as transfers from KVH-Cle Elum Family Medicine & Urgent Care when needed. When HD#2 ALS ambulance and CEFD BLS ambulance are unavailable or additional resources are needed, FD#7 provides secondary response to the incorporated areas of Hospital District #2 service area as the backup BLS ambulance.

**Primary Response area:**

Fire District #7 boundaries within KCHD#1 and KCHD#2

**Boundary description/landmarks/mutual aid agreement:**

I90 west to MP 74 (bottom of Easton Hill)

I90 east to MP 92.5 (Elk Heights)

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SR 97 to Summit (Blewitt Pass w/KVFR)

SR10 to MP 93

Area between SR 10 and SR 970

Teanaway Road northwest out to the ends of the North, Middle and West fork roads and to include the associated forest service roads in this area.

SR 903 between Cle Elum and Roslyn

**Kittitas County Fire District #9 / King County Fire District #51 (Snoqualmie Pass Fire & Rescue-SPFR)** is a career/volunteer (part-time career staffed) verified BLS ambulance service dispatched as part of a primary/tiered response to all medical and trauma incidents within the boundaries of Kittitas County Fire District #9 with HD#2 ALS ambulance. The Kittitas County area includes the communities of Snoqualmie Pass, Lake Kachess, Stampede Pass, and the western portion of Cabin Creek Road west of the town of Easton (FD#3). SPFR is verified in Kittitas and King County. Due to quicker response times, volume, weather, or traffic related issues, King County ALS and BLS services may be dispatched into Kittitas County automatic or mutual aid per the *King County/Bellevue Fire Department & Kittitas County Hospital District #2 Working Agreement for the Snoqualmie Pass Fire & Rescue Response Area*.

**Response Area:** Kittitas County FD#9 boundaries

Boundary description/landmarks/mutual aid agreements:

I90 west to MP 52.5

I90 east to MP 67 (Top of Easton Hill – secondary mutual aid)

## d. Cancellation of Response Criteria

- i. In coming units and on-scene EMS providers will communicate patient status report before cancelling response when practical.
- ii. For all level EMS Agencies:
  - a. The highest-level certified EMS provider on scene will be responsible for patient care decisions and may delegate this authority to another appropriate certified provider.
  - b. Communication with PSAP/dispatch that no patient is found or non-injury, or the following conditions are confirmed. (Proceed if requested by law enforcement.)
    - Decapitation
    - Decomposition
    - Incineration
    - Lividity and Rigor Mortis

## e. Slow Down

- i. Transport units may be slowed by first on scene emergency responder.
- ii. The first on scene unit may convey available patient information to responding transport units.

## f. Diversion to another emergency call

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An EMS transport unit may be diverted to another call when:

- i. It is obvious the second call is a life -threatening emergency and first-in responders report that the first call can await a second unit, and a second ambulance is available to respond to the first call.
- ii. The highest-level transport responding unit is closer to the second call and may be vital to the patient’s outcome.

**g. Staging/Standby**

Dispatch should provide ALL pertinent information to the responding units so they can determine whether to stage and provide the same information to law enforcement responding units. Units will advise Dispatch of intent to stage and request Law Enforcement response.

**4. General Guidelines**

- a. Agencies of the County wide mutual aid agreement, agree to render assistance to each other in mass casualty incidents, multiple emergencies, fire suppression or medical responses beyond the capabilities of local agencies.
- b. Response areas noted reflect primary response areas, areas identified for automatic mutual aid, or areas per mutual aid agreements, unless otherwise noted. References to highway, freeway, or state route always includes both directions of road. Copies of Service Agreements should be included as addendums whenever possible.
- c. MCI Response Areas: See Kittitas County Operating Procedure #10 - Mass Casualty Incident (MCI) Plan, MCI Response Area Key and MCI Response Cards for MCI response areas.

**5. Appendices: Mutual Aid Agreements (MAA)** (In progress-working on acquiring all current MAA)

<b>Submitted by:</b>	<b>Change/Action:</b>	<b>Date:</b>	<b>Type of Change:</b>
KCEMS/TCC	Original	6/6/1996	<input type="checkbox"/> Major <input type="checkbox"/> Minor
KCEMS/TCC	Amended	5/18/2015	<input type="checkbox"/> Major <input type="checkbox"/> Minor
KCEMS/TCC	Amended (licensure changes)	2018	<input checked="" type="checkbox"/> Major <input type="checkbox"/> Minor
KCEMS/TCC	Amended – DOH approved	6/2023	<input checked="" type="checkbox"/> Major <input type="checkbox"/> Minor
KCEMS/TCC	Amended – DOH approved	6/2024	<input checked="" type="checkbox"/> Major <input type="checkbox"/> Minor