MONTEREY COUNTY BOARD OF SUPERVISORS

MEETING: June 14, 2011

SUBJECT: Approve and authorize the Emergency Medical Services Agency Director to submit the revised Monterey County Trauma System Care Plan to the California State Emergency Medical Services Authority.

DEPARTMENT: Health – Emergency Medical Services Agency

RECOMMENDATIONS:

It is recommended that the Board of Supervisors:

Approve and authorize the Emergency Medical Services Agency Director to submit the revised Monterey County Trauma System Care Plan to the California Emergency Medical Services Authority.

SUMMARY:

The Monterey County Emergency Medical Services (EMS) Trauma Care System Plan was developed in 2007 and is being revised in 2011 in compliance with the State of California Health and Safety Code Division 2.5 Sections 1797.257 and 1797.258 (Trauma Statutes) and the California Code of Regulations Title 22 Social Security Division 9 Prehospital Emergency Medical Services Chapter 7 Trauma Care Systems (Trauma Regulations) and the Monterey County Emergency Medical Services Plan. The revised Monterey County Trauma Care System Plan outlines the structure and operations of the proposed trauma care system within Monterey County. This revision incorporates a design change from no Trauma Centers in Monterey County to the designation of a Level II Trauma Center.

Specifically, the plan incorporates procedures for system operations, which meet the minimum standards in the regulations and establishes a timeframe for change implementation. In addition, support policies and protocols have been identified and are being developed pursuant to Section 100255, Title 22, CCR. Upon your direction, the revised Monterey County Trauma Care System Plan, and applicable policies and protocols will be submitted to the California EMS Authority by the EMS Director.

DISCUSSION:

Currently, the majority of trauma patients require air transport to Santa Clara County Trauma Centers. Mechanism-Anatomical-Physiological (MAP) triage criteria (algorithm) are used within Monterey County to determine injury severity and when the patient meets MAP criteria, a helicopter is dispatched and patients are transported to Santa Clara County.

Monterey County Emergency Medical Services Agency seeks to improve the care provided to trauma patients in its service area through an inclusive trauma care system. The proposed system design includes:

- The designation of a Level II Trauma Center.
- <u>Trauma patients</u> within 45 minutes (via ground or air) of the Monterey County Level II Trauma Center will be transported directly to that facility. All other patients will be transported to the destination determined by the Level II Trauma Center;
- Appropriate patients will be transported to a designated pediatric Trauma Center in another county;
- A quality improvement process will be established which includes appropriate stakeholders;

- Appropriate <u>policies</u> will be adopted for implementation and operation of the system; and,
- <u>Training</u> will be provided for prehospital and hospital personnel regarding the changes to system policies including field trauma triage and hospital destination.

OTHER AGENCY INVOLVEMENT:

On April 13, 2011, the revised Monterey County Trauma Care System Plan was reviewed and endorsed by the Emergency Medical Care Committee (EMCC), which was established by the Board of Supervisors to represent the interests of local EMS stakeholders, and to serve in an advisory capacity to both the Board and the Director of Health. The April EMCC meeting also allowed for public comment to the plan. A copy of the 2011 Monterey County Trauma Care System Plan is on file with the Clerk of the Board.

FINANCING:

Development and revision of the <u>Monterey County Monterey County Trauma Care System Plan</u> was funded through County Service Area 74. There is no financial impact on the General Fund Contribution to EMS with this recommended action.

Prepared by:

Kirk Schmitt

Director EMS Agency

Date: April 13, 2011

Approved by

Ray Bullick

Director of Health

Date: 5/31/11

Attachments: 2011 Monterey County Trauma Care System Plan on file with Clerk to the Board