

BOARD OF SUPERVISORS AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors

105 E. Anapamu Street, Suite 407 Santa Barbara, CA 93101 (805) 568-2240

Department Name: Public Health

Department No.: 041

For Agenda Of: January 04, 2011

Placement: Administrative

If Yes, date from:

Vote Required: Majority

TO: Board of Supervisors

FROM: Department Takashi Wada, MD, MPH, Director and Health Officer

Director Public Health Department Contact Info: Paige Batson, PHN, 346-8286

Manager, Disease Control & Prevention

SUBJECT: Tuberculosis Control Program Revenue Base Award Augmentation

County Counsel Concurrence Auditor-Controller Concurrence

As to form: N/A As to form: N/A

Other Concurrence: NONE

As to form:

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Public Health Director to execute an Acceptance of Award to implement the Tuberculosis Control Base Award Augmentation with the California Department of Public Health Tuberculosis Control Branch to support tuberculosis prevention and control activities for the period of July 1, 2010 through June 2011 in an amount not to exceed \$10,062, increasing the total Fiscal Year 2010-11 amount from \$110,422.00 to \$120,484.00.
- b) Approve and authorize the Public Health Director to execute any future augmentations and/or amendments to the Base Award with the California Department of Public Health Tuberculosis Control Branch provided that the amount is within 10% of the total amount approved here.

Summary Text:

Tuberculosis Control is a core public health function to both treat individuals who are infected with tuberculosis (TB) and to protect the health of the community by preventing the spread of TB. Our local Tuberculosis Control Program works closely with the California Department of Public Health Tuberculosis Control Branch to control and eliminate tuberculosis. The State Tuberculosis Control Branch is making additional federal funds available to the local public health jurisdiction. The funds must be used in accordance with the State policies and procedures.

TB Revenue Base Award Augmentation

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Background:

Tuberculosis is a contagious disease that is transmitted through the air from one person to another by tiny infectious airborne particles expelled when a person with tuberculosis coughs, sneezes or speaks. Anyone inhaling the air containing these particles may become infected. Latent tuberculosis infection (LTBI) is when the immune system keeps the TB bacteria in check so the person does not feel sick and cannot spread TB to others. If untreated, the latent TB bacteria can become active and cause TB disease. If active TB disease develops, TB bacteria attack the lungs or other parts of the body. It usually takes six months or more of treatment to cure the disease, which helps to ensure that the patient does not die or remain infectious and spread TB to others.

The TB Control Program works to:

- Find and treat active cases of TB to prevent deaths from TB, halt TB transmission, and stop the development and spread of drug resistant TB.
- Find and treat those who have become infected and have latent TB so that they do not develop active TB and spread it to others.

In the past three years (2008-2010), there has been an average of 27 active TB cases treated in Santa Barbara County. This number reflects an average increase due to a TB outbreak among the homeless population in 2008. For each TB case encountered, the Disease Control and Prevention staff may investigate and screen for LTBI an average of 15 contacts per case in a typical household setting. In congregate settings, where extensive exposure has occurred, contact counts are significantly higher.

Fiscal and Facilities Impacts:

Budgeted: Yes.

Fiscal Analysis:

Approving and authorizing the Public Health Director to execute an Acceptance of Award to implement this Base Award Augmentation of \$10,062 for Fiscal Year 2010-11 will allow for the provision of ongoing TB control activities which include operational and systems modifications necessary to successfully implement the California Department of Public Health CalREDIE TB surveillance application.

This action will not result in the need for any additional facilities.

Staffing Impacts:

<u>Legal Positions:</u> 0 <u>FTEs:</u> 0

Special Instructions:

Please return an electronic copy of the Minute Order to the PHD Contracts Unit at PHDRES.ContractsUnit@sbcphd.org

Attachments:

Revised Letter of Award; Base Award Augmentation for Funding Period July 1, 2010 through June 30, 2011.

Authored by:

Paige Batson, PHN, Manager, Disease Control & Prevention