PUBLIC HEALTH
James A. Felten

I. MISSION STATEMENT

To promote and improve the health, safety, well being, and quality of life of San Bernardino County residents and visitors.

II. ORGANIZATIONAL CHART

III. SUMMARY OF BUDGET UNITS

<table>
<thead>
<tr>
<th>Service</th>
<th>Appropriation</th>
<th>Revenue</th>
<th>Local Cost</th>
<th>Fund Balance</th>
<th>Staffing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Health</td>
<td>81,491,061</td>
<td>80,354,979</td>
<td>1,136,082</td>
<td>860.4</td>
<td></td>
</tr>
<tr>
<td>California Children's Services</td>
<td>14,006,854</td>
<td>12,470,813</td>
<td>1,538,041</td>
<td>158.0</td>
<td></td>
</tr>
<tr>
<td>Indigent Ambulance</td>
<td>472,501</td>
<td>-</td>
<td>472,501</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Bio-Terrorism Preparedness</td>
<td>3,526,729</td>
<td>2,821,551</td>
<td>-</td>
<td>705,178</td>
<td></td>
</tr>
<tr>
<td>Vital Statistics State Fees</td>
<td>459,669</td>
<td>148,300</td>
<td>-</td>
<td>311,369</td>
<td></td>
</tr>
<tr>
<td>Ambulance Performance Based Fines</td>
<td>300,000</td>
<td>300,000</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Vector Control Assessments</td>
<td>3,816,573</td>
<td>1,824,900</td>
<td>-</td>
<td>1,991,673</td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>104,075,387</td>
<td>97,920,543</td>
<td>3,146,624</td>
<td>3,008,220</td>
<td>1,018.4</td>
</tr>
</tbody>
</table>

IV. DESCRIPTION OF MAJOR SERVICES

The Department of Public Health provides a wide range of services to prevent diseases and improve the health, safety, and quality of life for residents and visitors of San Bernardino County. The department operates over thirty different programs, many of which are mandated by the State Health and Safety Code. Funding comes from state and federal grants, local fees, charges for services, tax revenue, and a small amount of county general fund for Animal Care and Control related expenses. Some of our ongoing key service delivery functions are described below.

Communicable Disease Control and Prevention
Disease control services relate to the surveillance and prevention of illness and disease. Clinical programs providing prevention, education, diagnosis, and treatment of health issues of particular public importance include infectious disease programs, such as tuberculosis and HIV/AIDS, and a comprehensive reproductive health program. Other disease control functions include management of the Bi-county immunization tracking system, provision of vital public health immunizations, and monitoring of disease patterns and occurrence.

Several programs aim to prevent or reduce the significant burden that chronic disease and cancer have on the county. Tobacco use prevention and education is an important piece of this effort, as is a program working to promote healthy lifestyles through exercise and healthy eating. Traditional screening for selected gender-specific cancers is also provided through collaborative efforts with community and health care partners. The department has optimized such activities by joining other members of the Community Health Coalition to develop strategies for combating the serious impact of coronary heart disease, the leading cause of death in San Bernardino County. The county has the highest age-adjusted death rate due to coronary heart disease of all counties in California.
Bio-Terrorism Response and Emergency Medical Services
As a result of a federal initiative, the department has developed a Comprehensive Bio-Terrorism Preparedness and Response plan. It details strategies for working with multiple partners to improve response capabilities in the event of a bio-terrorism incident or other public health emergency. One vital program that enhances the county’s capacity to respond quickly to emergencies is the public health laboratory. Its Level B designation enables rapid, sophisticated testing to investigate any possible terror-related causes of illness. That responsibility covers not only San Bernardino, but two neighboring counties as well.

In the coming two years, our Bio-Terrorism Response program has contracted to conduct a number of live and tabletop exercises to train staff how to implement the response plan and how our emergency operations structure works. This program is a follow up to a successful tabletop exercise and a statewide live exercise conducted in the 2004-05 year.

Maternal and Child Health
Services focus on the prevention of disease or disability to maximize the potential of an individual or family unit and promote healthy outcomes in high-risk populations. Staff is dedicated to a philosophy of excellence in providing comprehensive client-centered services that are culturally sensitive and improve the health and well being of children, adolescents, and families in our communities. There is also a commitment to establishing and maintaining collaborative working partnerships with our communities that respect both clients and employees.

Clinical programs providing diagnosis, treatment, and education focus on prenatal care and child health. The Child Health Gateway program helps assure uninsured children, less than 19 years of age, acquire a medical home for preventive and curative health services. In addition, several programs provide both home and community based services. These programs target families and youth at risk for child abuse, family violence, teen pregnancy, truancy, juvenile probation, and medical neglect.

California Children Services
State mandated program that provides case management, diagnosis, and treatment services to individuals up to 21 years of age with severe qualifying medical conditions.

Environmental Health Services
The purpose of environmental health services is to prevent, eliminate, or reduce hazards that could adversely affect health, safety, and quality of life through an integrated and comprehensive array of programs such as Food Protection, Recreational Health, Housing program, Water Protection, Hazardous Waste Management, Vector Control, and Animal Care and Control. These programs focus directly on the prevention of threats to health in the physical environment through monitoring and inspection, licensing, and statutory regulation.

The Food Protection program assures food provided for human consumption is of good quality, safe, free of adulteration, and properly labeled and advertised. Facility plans are reviewed to verify they are constructed according to code and food is stored, prepared, and served under clean, safe, and sanitary conditions.

The Recreational Health program ensures all public recreational waters and public swimming pools and spas are free of safety hazards, disease and life-threatening exposures.

The Housing Program also provides safety by inspecting for code compliance in dwellings such as multi-family units, motels/hotels, and bed and breakfasts to promote housing free of environmental health hazards.

The regulatory activities of the Water program protect the safety of the county’s drinking water. The Waste program has a similar authority in regulating the proper storage, disposal, and transportation of solid waste.

To prevent the spread of disease by carriers like mosquitoes, flies, and rodents, the Vector Control program conducts constant monitoring, surveillance, and control activities. West Nile Virus has spread throughout much of the United States, including San Bernardino County. The Vector Control staff works closely with the Epidemiology staff to investigate West Nile Virus cases to prevent further disease.
The Animal Care and Control program protects the public from rabies through mass vaccination of the county pet dog population, stray animal abatement (through enforcement of the leash law), wild life rabies surveillance, quarantine of biting animals, laboratory examination of animals for rabies, and public education. In addition, the program investigates animal complaints and provides safe sheltering care, return, adoption, or as a last resort, the humane euthanasia of unwanted animals.

V. 2005-06 BUDGET

<table>
<thead>
<tr>
<th>2005-06 BREAKDOWN BY EXPENDITURE AUTHORITY</th>
<th>2005-06 BREAKDOWN BY FINANCING SOURCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Transfers: 4%</td>
<td>Salaries and Benefits: 64%</td>
</tr>
<tr>
<td>Transfers: 5%</td>
<td>Local Cost: 3%</td>
</tr>
<tr>
<td>Services and Supplies: 24%</td>
<td>Reimbursements: 4%</td>
</tr>
<tr>
<td>Continencies: 3%</td>
<td>Other Revenue: 5%</td>
</tr>
<tr>
<td></td>
<td>State/Fed/Other Govt: 54%</td>
</tr>
</tbody>
</table>

VI. GOALS & 2006-07 OBJECTIVES AT CURRENT FUNDING LEVELS

<table>
<thead>
<tr>
<th>GOALS</th>
<th>2006-07 OBJECTIVES</th>
</tr>
</thead>
</table>
| 1. Prevent disease and disability, and promote healthy lifestyles. | A. Decrease the number of babies born with exposure to drugs and/or alcohol due to their mother’s substance abuse during pregnancy.  
B. Improve the health of children by increasing the percentage of children who are up-to-date on required childhood vaccinations.  
C. Increase breast cancer screening services to discover early stage breast cancer for referral to treatment and to reduce the breast cancer death rate. |
| 2. Promote and ensure a healthful environment | A. Enhance the level of sanitation in food facilities.  
B. Improve animal welfare and outcomes by promoting the spay/neutering program.  
C. Reduce human infections and disease transmitted by mosquitoes. |

The Public Health goals were selected specifically to assist in accomplishing the department’s mission to promote and improve the health, safety, well being, and quality of life of San Bernardino County residents and visitors. They focus on the prevention of disease or disability to maximize the potential of an individual or family unit and promote healthy outcomes in high-risk populations. The goals include both methods that individuals can take to protect themselves and their families from illness, such as immunizations and breast exams, as well as measures that government provides to maintain the health of the community as a whole, such as restaurant inspections, mosquito abatement, and animal control programs.

Accomplishing the Public Health goals will result in cost savings to the county, while improving the quality of life of its citizens. According to the federal Centers for Disease Control and Prevention, for every dollar spent immunizing children, for example, $13 is saved in costs of preventing childhood diseases. The financial
impact of substance abuse on children alone is staggering. In the Year 2000, 43% of pregnant women in San Bernardino County screened positive for alcohol, tobacco, or illegal drugs. In 2003, 435 drug-exposed infants required 3,603 hospital days at a cost of over $15 million.

VII. PERFORMANCE MEASURES AT CURRENT FUNDING LEVELS

<table>
<thead>
<tr>
<th>OBJT.</th>
<th>MEASUREMENT</th>
<th>2006-07 (Projected)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A.</td>
<td>The number of pregnant women who are provided appropriate screening, education and treatment referral services regarding perinatal substance abuse.</td>
<td>25% Increase (10,000 pregnant women screened)</td>
</tr>
<tr>
<td>1B.</td>
<td>Increase by 4% the immunization status for children 24 months of age with 4DTP, 3 Polio, and 1 MMR, (based on the Kindergarten Retrospective Assessment Survey).</td>
<td>83.8% of eligible children immunized</td>
</tr>
<tr>
<td>1C.</td>
<td>The number of complete breast cancer screening services to uninsured, low-income women over the age of 40 years.</td>
<td>5% Increase (800 women screened)</td>
</tr>
<tr>
<td>2A.</td>
<td>The number of restaurant inspections conducted.</td>
<td>2% Increase (10,340 inspections conducted)</td>
</tr>
<tr>
<td>2B.</td>
<td>The number of restaurant food handlers receiving training and issued certificates.</td>
<td>3% Increase (29,000 food handlers certified)</td>
</tr>
<tr>
<td>2C.</td>
<td>The number of animal impounds (strays).</td>
<td>2% Decrease (14,500 animals impounded)</td>
</tr>
<tr>
<td>2D.</td>
<td>The number of water sources where mosquitoes breed.</td>
<td>5% Decrease (2,900 water sources treated or eliminated)</td>
</tr>
</tbody>
</table>

VIII. GOALS & OBJECTIVES IF ADDITIONAL FUNDING (POLICY ITEMS/NEW FEES) IS APPROVED

<table>
<thead>
<tr>
<th>GOALS</th>
<th>OBJECTIVES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Improve medical care provided for animals under the care of Animal Care and Control (ACC) as well as improve services provided to the public.</td>
<td>Increase professional staff by 1.0 Public Health Veterinarian and 1.0 Registered Veterinary Technician for the shelter division of ACC. These positions are needed for medical treatment of injured/sick animals or adopted animals needing spay/neuter surgery (Food &amp; Agricultural Code). Additional Funding Requested: $177,000 (Ongoing)</td>
</tr>
<tr>
<td>Improve customer service provided to the public by ACC and utilize resources (both monetary and operational) more efficiently.</td>
<td>Construct a new facility to relocate field service staff to the Devore Animal Shelter per the Capital Improvement Program Request and A &amp; E budget estimate. Include a veterinary clinic that will allow for injured/sick animals at the shelter to be treated immediately and adopted animals to be altered onsite. This is a one-time request. Additional Funding Requested: $3,550,000</td>
</tr>
</tbody>
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If there are questions about this business plan, please contact James Felten, Director, at (909) 387-9146.