Mental Health Treatment Act Citizen's Oversight Committee



Mendocino County Administration Center 501 Low Gap Road, Room 1010 Ukiah, CA 95482 707.463.4441

measureb@mendocinocounty.org

MEETING AGENDA

County Administration Center, Conference Room C March 27, 2019 - 1:00 PM

1. OPEN SESSION / ROLL CALL

2. PUBLIC EXPRESSION

Members of the public are welcome to address the Committee on items not listed on the agenda, but within the jurisdiction of the Committee. The Committee is prohibited by law from taking action on matters not on the agenda, but may ask questions to clarify the speaker's comment. The Committee limits testimony on matters not on the agenda to 3 minutes per person and not more than 10 minutes for a particular subject at the discretion of the Chair of the Committee.

To best facilitate these items, please review and complete the public comment/speaker form available at the back of the conference room and present to the Clerk. If you wish to submit written comments, please provide 15 copies to the Clerk of the Board staff, located in the County Administration Center, Room 1010. All meetings are recorded, so speakers are reminded to announce their names as they approach to podium to speak

3. <u>COMMITTEE MATTERS</u>

3a) Discussion and Possible Action Regarding Expenditure Report on Measure B Tax Funds

The Auditor-Controller will provide a Measure B tax fund balance report.

- 3b) Approval of Minutes of the February 27, 2019, Meeting
- 3c) Discussion and Possible Action Regarding Report from the Chair Regarding Direction Provided by the Board of Supervisors at their March 12, 2019, Meeting The Committee will receive a report from the Chair regarding Board of Supervisors direction.
- 3d) Discussion and Possible Action Regarding Current Provision of County Behavioral Health Services

The Committee will receive a brief update regarding County behavioral health services.

3e) Discussion and Possible Action Including Review of Kemper Report, as Recommended by the Board of Supervisors

The Committee will review the Kemper Consulting Group repot and prioritize recommendations contained therein, as recommended by the Board of Supervisors.

3f) Discussion and Possible Action Regarding Update on Project Management Support for the Committee

The Committee will receive an update on the status of project management support.

3g) Discussion and Possible Action Including Amendment of Master Meeting Calendar, Changing Meeting Rotation to Bi-Monthly

The Committee will consider amending the master meeting calendar.

4. <u>COMMITTEE MEMBER REPORTS</u>

4a) Committee Member Reports Regarding Items of General Interest

5. COMMUNICATIONS RECEIVED AND FILED

Communications received and filed are retained by the Clerk throughout the Committee proceedings. To review items described in this section, please contact the Committee Clerk, in Room 1010.

ADJOURNMENT

The Committee complies with ADA requirements and upon request, will attempt to reasonably accommodate individuals with disabilities by making meeting materials available in appropriate formats (pursuant to Government Code section 54953.2) Anyone requiring reasonable accommodation to participate in the meeting should contact the Committee clerk by calling (707) 463-4441 at least five days prior to the meeting.

Additional information regarding the Committee may be obtained by referencing: www.mendocinocounty.org/community/mental-health-oversight-committee





ITEM 3A

Meeting Date:	3/27/2019	
Contact:	Lloyd Weer, Auditor-Controller	
		Time Allocated for Item: 5 mins

AGENDA TITLE:

Discussion and Possible Action Regarding Expenditure Report on Measure B Tax Funds

SUMMARY OF REQUEST / BACKGROUND INFORMATION:

The Committee will receive a report from the Mendocino County Auditor/Controller regarding the Measure B tax fund balance.

Mendocino County - Measure B Funds Mental Health Treatment Act Revenue and Expenses - Life to Date Fund 1224, Budget Unit 4052 Invoice, CRP Running Date Journal No. Description **Amount Balance Revenues:** 6/26/2018 CRP 186100 Measure B Sales Tax Proceeds - April 2018 (517,255)(517,255)7/25/2018 CRP 187369 Measure B Sales Tax Proceeds - May 2018 (591,270)(1,108,526)8/27/2018 CRP 188827 Measure B Sales Tax Proceeds - June 2018 (1,606,571) (498,046)9/25/2018 | CRP 190117 | Measure B Sales Tax Proceeds - July 2018 (638,771)(2,245,342)10/25/2018 | CRP 191396 | Measure B Sales Tax Proceeds - August 2018 (872,413) (3,117,756)11/29/2018 CRP 192854 Measure B Sales Tax Proceeds - September 2018 (941,205)(4.058,961)12/26/2018 CRP 194251 Measure B Sales Tax Proceeds - October 2018 (652,942)(4,711,904)1/25/2018 CRP 195438 | Measure B Sales Tax Proceeds - November 2018 (654,379)(5,366,283)2/26/2019 CRP 196949 Measure B Sales Tax Proceeds - December 2018 (814,006) (6,180,289)Measure B Sales Tax Proceeds - January 2018 Measure B Sales Tax Proceeds - February 2018 Measure B Sales Tax Proceeds - March 2018 **Expenses:** 5/4/2018 INV 2018-1 Lee D. Kemper - Behavioral Health Needs Assessment 13,011 13,011 6/18/2018 INV 2018-2 Lee D. Kemper - Behavioral Health Needs Assessment 10,282 23,293 6/30/2018 GEN JE 2703 | Assessor Clerk Recorder - Election Costs 184,871 161,578 7/17/2018 INV 2018-3 Lee D. Kemper - Behavioral Health Needs Assessment 14,177 199,048 Life to Date Revenue (6,180,289)199,048 Life to Date Expense **Life to Date Interest Earnings** (15,943)(5,997,185) **Balance**





ITEM 3B

Meeting Date:	3/28/2019
Contact:	Karla Van Hagen, Committee Clerk
	Time Allocated for Item: 5 mins

AGENDA TITLE:

Approval of Minutes of the February 27, 2019, Meeting

Mental Health Treatment Act Citizen's Oversight Committee



Mendocino County Administration Center 501 Low Gap Road, Room 1010 Ukiah, CA 95482 707.463.4441

measureb@mendocinocounty.org

February 27, 2019 Minutes

AGENDA ITEM NO. 1 – CALL TO ORDER AND ROLL CALL (1:00 P.M.)

Committee Members Present: Mr. Thomas Allman; Ms. Carmel J. Angelo; Dr. Ace Barash; Mr. Jed Diamond; Mr. Ross Liberty; Ms. Jan McGourty; Dr. Jenine Miller; Ms. Donna Moschetti; Ms. Shannon Riley; and Mr. Lloyd Weer.

2. PUBLIC EXPRESSION

Presenter/s: None.

3. COMMITTEE MATTERS

3a) Discussion and Possible Action Regarding Expenditure Report on Measure B Tax Funds

Presenter/s: Auditor-Controller Weer

Public Comment: None.

Committee Action: No action taken.

Auditor-Controller Weer reported that the live to date revenue was \$5,366,283; to date expenses remained at \$199,048; and interest earned was \$199,048; for a total current balance of \$5,183,179. A question was raised regarding why tax revenue was relatively higher for the months of August and September comparatively. The auditor stated he would confer with the County's sales tax consultant, and anticipated having a response for the Board at the next meeting.

3b) Approval of Minutes of the February 27, 2019, Meeting

Presenter/s: Chair Barash.

Public Comment: None.

Committee Action: Upon motion by Member Angelo, seconded by Member McGourty, and carried unanimously, IT IS ORDERED that minutes of the February 27, 2019, meeting, are hereby approved.

3c) Discussion and Possible Action Regarding Report from the Chair

Presenter/s: Chair Barash.

Public Comment: None.

The Chair provided an update regarding the Measure B update to Board of Supervisors on February 5, 2019. Ms. Angelo explained that the Board of Supervisors directed staff to begin the process of researching options related to the committee's recommendation regarding crisis residential, crisis stabilization and an inpatient facility.

The Chair then led a conversation regarding the 10% allocation for a training center, and potential locations for such, including co-locating it with the psychiatric health facility, as well as the need to have public input regarding such.

Committee Action: No action taken.

3d) Discussion and Possible Action Regarding Competitive Bidding Processes Related to the Development of Crisis Residential Unit(s), Crisis Stabilization Unit(s), and 24 Hour Psychiatric Inpatient Health Facility

Presenter/s: Ms. Janelle Rau, Deputy Chief Executive Officer; and Ms. Sally Riley, Riley's Compliance Consulting.

Public Comment: Ms. Jo Bradley; Mr. John Freemont; and Ms. Carole Hester.

Ms. Rau and Ms. Riley provided the Committee with an overview regarding County process in relation to public works projects and compliance with associated rules and regulations. Ms. Rau outlined the process which included identifying a consultant, feasibility and locations assessments to determine the approach, obtaining an architect and construction project manager, developing an RFP, and designing and developing a bid package. Questions were raised regarding the timing of the project, and whether there was a way to speed up the process, including having a building gifted to the County. Clarification was given that the process can't be expedited, as there are multiple public works projects mandates and requirements that must be adhered to.

The Committee also discussed the possibility of having a few committee members working with County staff on issues related to Committee; and Member Mertle, Member Diamond, and Member Liberty were designated accordingly.

Committee Action: No action taken.

3e) Discussion and Possible Action Regarding Professional Staffing and/or Resources for Administrative and Project Management Support

Presenter/s: Member Angelo and Ms. Janelle Rau, Deputy Chief Executive Officer.

Public Comment: Ms. Carole Hester; and Ms. Tammy Moss Chandler.

The Committee discussed the need for a staff person to act as a project manager to support and manage the potential construction projects, as well as development of an associated job description, and the role and responsibilities contained within.

Discussion also ensued as to whether the project manager should also have grant writing skills, and it was determined that should there be a specific grant opportunity available, the committee could potentially utilize County staff for grant writing support.

Committee Action: Upon motion by Sheriff Allman, seconded by Member McGourty, and carried unanimously, IT IS ORDERED that the Mental Health Treatment Act Citizen's Oversight Committee hereby advises the Board of Supervisors that the Committee recommends that they obtain a Project Manager to assist the Committee with their goals.

4. COMMITTEE MEMBER REPORTS

4a) Committee Member Reports Regarding Items of General Interest

Public Comment: Ms. Carole Hester; and Mr. Gerry Gonzalez.

5. ADJOURNMENT

THERE BEING NOTHING FURTHER, THE MENTAL HEALTH TREATMENT ACT CITIZENS OVERSIGHT COMMITTEE ADJOURNED AT 2:49 P.M.

Attest: KARLA VAN HAGEN Committee Clerk

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Agenda Summary



ITEM 3C

Meeting Date:	3/28/2019	
Contact:	Ace Barash, Chair	
		Time Allocated for Item: 15 mins

AGENDA TITLE:

Discussion and Possible Action Regarding Report from the Chair Regarding Direction Provided by the Board of Supervisors at their March 12, 2019, Meeting

SUMMARY OF REQUEST / BACKGROUND INFORMATION:

The Committee will receive a report regarding direction given by the Board of Supervisors at their March 12, 2019, meeting.

On March 12, 2019, the Behavioral Health Advisory Board (BHAB) Chair presented the BHAB 2018 Annual Report to the Board of Supervisors. As part of that report, the BHAB Chair requested that the Board of Supervisors direct the Mental Health Treatment Act Citizen's Oversight Committee to review the Kemper report.

The Board of Supervisors gave the following direction: GENERAL CONSENSUS OF THE BOARD that the Measure B Committee is encouraged to review and prioritize the Kemper Report recommendations.

Agenda Summary



ITEM 3D

Meeting Date:	3/27/2019
Contact:	Jenine Miller, Behavioral Health and Recovery Services Director
	Time Allocated for Item: 30 Mins

AGENDA TITLE:

Discussion and Possible Action Regarding Current Provision of County Behavioral Health Services

SUMMARY OF REQUEST / BACKGROUND INFORMATION:

The Committee will receive a report regarding County Behavioral Health services.





ITEM 3E

Meeting Date:	3/27/2019	
Contact:	Chair Barash	
		Time Allocated for Item: 1 hour

AGENDA TITLE:

Discussion and Possible Action Including Review of Kemper Report, as Recommended by the Board of Supervisors

SUMMARY OF REQUEST / BACKGROUND INFORMATION:

Review the recommendations for allocation of Measure B funds as contained in the Kemper Consulting Group report, as recommended by the Board of Supervisors; and prioritize recommendations contained therein.

Mendocino County Behavioral Health System Program Gap Analysis & Recommendations for Allocation of Measure B Revenues

Kemper Consulting Group

Lee D. Kemper
Jim Featherstone

August 21, 2018



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I. Executive Summary

Mendocino County's Measure B, the "Mental Health Treatment Act," was approved by County voters on November 7, 2017. Over the first five (5) years, Measure B will generate roughly \$38 million for behavioral health facility construction and ongoing operations, services and treatment. Kemper Consulting Group was hired by Mendocino County to:

- Conduct an assessment of behavioral health facility and service needs in Mendocino County and identify current service needs in the County due to gaps in the continuums of care; and, identify projected service needs in five (5) years based upon current and anticipated needs; and,
- Present key policy and financing decisions that need to be made by the Board of Supervisors to
 effectuate effective and sustainable use of the Measure B revenues over time.

The Mental Health Mission Statement of the Mendocino County Behavioral Health Services Department (BHRS) speaks to delivering services "in the least restrictive, most accessible environment within a coordinated system of care that is respectful of a person's family, language, heritage and culture" and maximizing independent living and improving quality of life through community-based treatment. The BHRS Substance Use Disorders Treatment Mission Statement speaks to promoting "healthy behaviors through prevention and treatment strategies that support our community's need to address alcohol and other drug abuse, addictions and related conditions." Our assessment finds that the current continuums of care in Mendocino County for mental health and substance use disorder treatment fall short of achieving the goals expressed in these mission statements in a number of key service areas.

For the current mental health continuum of care, we find the continuum is missing key services that are essential to reducing the need for inpatient psychiatric care, including but not limited to Crisis Residential Treatment, day treatment, and a robust array of community-based wellness and support services. We also find the growing level of crisis mental health assessments is placing increasing strain on local hospital Emergency Departments that serve as the primary locations for patient assessment and hold pending a determination of their psychiatric needs. Further, we find that Mendocino County's use of out-of-county inpatient psychiatric care is growing at an accelerated pace, due in large part to a lack of alternative treatment options in the County. Between FY 2016-17 and FY 2017-18, the average daily number of persons in inpatient psychiatric care increased from 11.7 to 15.1 – an increase of 29%.

Over the next five years we believe the primary principle that should drive Measure B policy-making is a commitment to developing a comprehensive mental health services continuum in Mendocino County that provides a broad range of services and supports that remediate mental health conditions at the earliest possible time and reduce the need for inpatient psychiatric utilization. With this principle, we believe

Mendocino County can both set a goal of reducing the need for inpatient psychiatric care, while simultaneously assuring that inpatient psychiatric care is available in the County when needed. Further, we believe a goal of a 50% reduction in the use of inpatient psychiatric care within five years, by FY 2022-23, is a responsible goal. This would reduce daily hospital utilization from 15.1 persons per day to a more sustainable 7.6 persons per day.

To achieve this goal, among other things we recommend that Measure B funds be allocated to support facility construction of a Crisis Residential Treatment facility, which includes a Crisis Stabilization Unit (CSU), as currently planned but awaiting financing. We also recommend Measure B funds provide annual funding support to CSU operations. We recommend that Measure B funds be allocated to support facility construction for inpatient psychiatric care in Mendocino County, and offer alternative approaches for achieving this objective. We recommend that Measure B funds provide annual funding support for a substantial expansion of community-level support services that address mental health conditions of county residents, including those in more remote locations, at the earliest possible time and reduce the need for inpatient psychiatric care. Finally, we recommend Measure B funds be allocated to a Supportive Housing Pool for use in addressing the housing needs of persons with mental illness, including individuals that are under conservatorship with Mendocino County and placed out-of-county and persons that are homeless.

For the current SUDT continuum of care, we find the array of treatment services provides only the most basic components of a care continuum, and to a very small population. We find key services are missing, most notably community-based recovery and rehabilitation programs and a wide range of residential treatment options (low to high intensity). We note that planning for the development of SUDT services in the County is contextual to possible implementation of the Drug Medi-Cal Program's Organized Delivery System (ODS), and that discussions with Partnership Health Plan are underway regarding administration of the ODS for Mendocino County. We make no recommendations regarding implementation of the ODS, but we believe Measure B funds should be dedicated to expand access to SUDT services for county residents to expand upon the limited array of services that are currently available. Toward this end, we recommend 10% of Measure B funds be allocated to SUDT services over the first five years, subject to a proposed spending plan from the BHRS Director, and a continuation of this funding during the following five years.

More broadly, we offer the Board of Supervisors a proposed set of policies to guide the use of Measure B funds that include:

- Measure B funds are intended to supplement, not supplant, existing sources of funding for mental health and SUDT services;
- Measure B funds are intended to fund programs that address shortcomings in the service continuums for both Mental Health and Substance Use Disorder Treatment, as those continuums

evolve over time, with an emphasis on community-based services that reduce the need for higher level services;

- A Measure B Prudent Reserve should be established and funded to provide additional revenue for behavioral health programs in Years 6-10 of Measure B, when funding will be less due to the drop from 1/2-cent to 1/8-cent sales tax;
- A separate annual accounting of all Measure B revenues and expenditures should be undertaken that is distinct from standard accounting by BHRS; and,
- A 10-Year Strategic Spending Plan for Measure B revenues should be adopted that provides a framework for funding priorities over time. A proposed Spending Plan is offered for consideration.

II. Background

Kemper Consulting Group was hired by Mendocino County to conduct an assessment of behavioral health facility and service needs in Mendocino County to support program development and policy planning needed for implementation of Measure B, the "Mental Health Treatment Act," which was approved by Mendocino County voters on November 7, 2017. Measure B gives Mendocino County a unique opportunity to address mental health and substance use issues experienced by county residents today and into the future through its collection of sales tax revenue to support expanded behavioral health service delivery. As set forth in Measure B, over the first five (5) years the measure will generate roughly \$38 million for facility construction and ongoing operations, services and treatment. Of the revenue generated in the first five years, up to 75% of the revenue may be used for facilities and not less than 25% must be dedicated to services and treatment. Beginning with revenues collected in the sixth year and each year thereafter, 100% of new funding, estimated at nearly \$2 million annually, must be used for ongoing operations, services and treatment. Among other stated purposes, Measure B is intended to achieve the following:

- Provide for assistance in the diagnosis, treatment and recovery from mental illness and addiction by developing:
 - o A psychiatric facility and other behavioral health facilities;
 - A regional behavioral health training facility to be used by behavioral health professionals, public safety and other first responders; and,
- Provide for the necessary infrastructure to support and stabilize individuals with behavioral health conditions, including addiction and neurological disorders.

Kemper Consulting Group was hired by Mendocino County to conduct an assessment of behavioral health facility and service gaps in Mendocino County and produce a report that addresses all of the following:

- a. Outline optimal continuums of care for mental health and substance use disorder treatment (SUDT) services in Mendocino County;
- b. Identify planned additions to the existing mental health and SUDT continuums of care;
- c. Identify service gaps in mental health and SUDT programming, taking planned additions into consideration;
- d. Provide the following data summaries based on data provided by RQMC and BHRS:
 - Summary of current programs, services, target populations, funding sources, and expenditure amounts;
 - Summary data on numbers of persons receiving services by program component and cost of care;
 and, average daily census and cost of clients in inpatient care settings outside of Mendocino
 County;

- e. Outline options for the treatment of persons with acute inpatient psychiatric needs in Mendocino County, including development of a Psychiatric Health Facility and alternatives to inpatient psychiatric care, and the projected costs of those options;
- f. Present two snapshots of behavioral health service need in Mendocino County and include recommendations on both of the following:
 - Programs/services needed in the County right now due to gaps in the continuums of care;
 - Programs/services projected to be needed in five (5) years based upon current and anticipated needs; and,
- g. Outline key policy decisions that need to be made by the Board of Supervisors to effectuate effective and sustainable use of the Measure B revenues over time and make recommendations on the use of Measure B funds.

Kemper Consulting Group's responsibility did not include review of a regional behavioral health training facility. Therefore, no work or recommendations regarding this matter are included in this report.

As a part of our work, KCG consultants reviewed a wide range of written documents and programmatic and fiscal data; conducted Internet research; interviewed a variety of public officials and private sector representatives outside of Mendocino County; and, conducted Key Informant interviews of Mendocino County officials, providers, and stakeholders. Sources for this work included:

- Programmatic and fiscal data supplied by RQMC and BHRS;
- California DHCS reports, budget documents, and letters;
- California EQRO reports;
- California Hospital Association reports;
- Phone interviews and email communications with Behavioral Health officials in various California counties; representatives of Psychiatric Health Facilities (PHF); and, California DHCS officials;
- Key Informant interviews with County leadership, including the CEO, Sheriff, and, HHSA and BHRS Directors; representatives of RQMC; leadership of local hospitals; community health center representatives; Behavioral Health Advisory Board members; and, Mendocino County residents that are consumers or family members of persons with mental illness (see Appendix A for a listing of Key Informants); and,
- Discussion with Measure B Advisory Committee at April 25, 2018 meeting; review of the Measure B Advisory Committee meeting videotape of May 23, 2018; and, review of Measure B Advisory Committee agenda and meeting materials.

III. Continuums of Care for Mental Health and Substance Use Disorder Treatment

The mission statements for Mendocino County's Health and Human Services Agency (HHSA) and Behavioral Health and Rehabilitative Services (BHRS) Department express broadly defined goals². The *HHSA Mission Statement* speaks to supporting and empowering families and individuals to live healthy, safe, and sustainable lives in healthy environments.³ The *Mental Health Mission Statement* speaks to delivering services "in the least restrictive, most accessible environment within a coordinated system of care that is respectful of a person's family, language, heritage and culture" and maximizing independent living and improving quality of life through community-based treatment.⁴ The *Substance Use Disorders Treatment Mission Statement* speaks to promoting "healthy behaviors through prevention and treatment strategies that support our community's need to address alcohol and other drug abuse, addictions and related conditions"⁵ (see *Appendix B*). These three mission statements point to the importance of providing a comprehensive continuum of care for the prevention and treatment of mental health and substance use disorder conditions.

The federal Substance Abuse and Mental Health Services Administration (SAMHSA) outlines four overarching components⁶ of an effective Continuum of Care:

- Promotion Strategies to create environments and conditions that support behavioral health and the
 ability of individuals to withstand challenges and to reinforce the entire continuum of behavioral health
 services;
- Prevention Strategies and Interventions delivered prior to the onset of a disorder that are intended to
 prevent or reduce the risk of developing a behavioral health problem;
- Treatment Strategies for people diagnosed with a substance use or other behavioral health disorder;
- Recovery Strategies and Services that support individuals' abilities to live productive lives in the community and can often help with abstinence.

When considering the array of services currently available through the service delivery systems in Mendocino County for mental health and substance use disorder treatment (SUD) it is important to consider them within this federal framework.

1. Mental Health Services Continuum of Care

A. Existing Service Continuum

As described by SAMHSA, there are four segments of services in an effective continuum of care: promotion, prevention, treatment, and recovery. Within this context, the Specialty Mental Health Services required under Medi-Cal for children and adults includes a set of services that fall into the categories of treatment and recovery only. Under current Medi-Cal requirements, each county's Mental Health Plan is required to

include all of the services listed in Table 1.

Table 1 Medi-Cal Required Specialty Mental Health Services ⁷						
Service Children Adults						
Adult Crisis Residential Services*	Х	Х				
Adult Residential Treatment Services*	Х	Х				
Crisis Intervention	Х	Х				
Crisis Stabilization	Х	Х				
Day Rehabilitation	Х	Х				
Day Treatment Intensive	Х	Х				
Intensive Care Coordination	Х	-				
Intensive Home Based Services	Х	-				
Medication Support	Х	Х				
Psychiatric Health Facility Services	Х	Х				
Psychiatric Inpatient Hospital Services	Х	Х				
Targeted Case Management	Х	Х				
Therapeutic Behavioral Services	Х	-				
Therapy and Other Service Activities	Х	Х				
*Include children ages 18-20						

Counties utilize several sources of revenue to support the delivery of all required services, including Realignment, Medi-Cal reimbursements, Mental Health Services Act (MHSA), and county general funds. Redwood Quality Management Company (RQMC), Mendocino County's third party administrator, and its subcontractors deliver most of the mental health services provided to Medi-Cal eligible adults and children in Mendocino County. BHRS operates Mobile Outreach Team services in selected areas of the County.

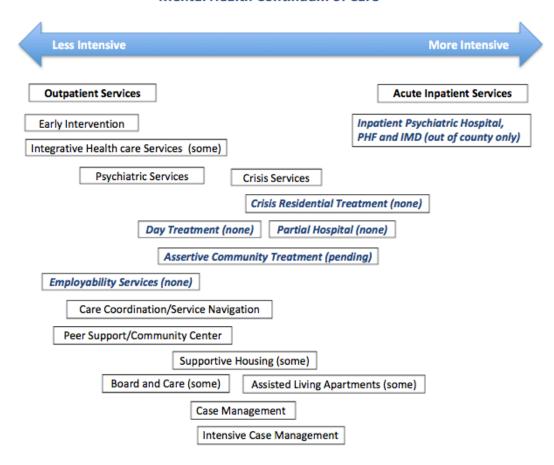
As demonstrated on **Schematic 1** (following page), the current Mental Health continuum of care for both adults and children is missing a variety of key services in Mendocino County, including alternatives to inpatient psychiatric care (Day Treatment, Partial Hospital, Crisis Residential Treatment); inpatient psychiatric care (Psychiatric Health Facility, psychiatric inpatient services in an acute care hospital and IMD); and, Employability Services for adults.

B. Planned Additions to the Service Continuum

According to RQMC, there are two planned service additions partially underway. These include a Crisis Residential Treatment Center and a possible Crisis Stabilization Unit (CSU). Both components are included in a planned residential treatment campus to be located at 631 S. Orchard Street in Ukiah, California. Land at this location has been purchased, plans have been developed for both program components, and facility construction pends receipt of other funding.

SCHEMATIC 1

Mendocino County Mental Health Continuum of Care



1. Substance Use Disorder Treatment Continuum of Care

A. Existing Service Continuum

Counties utilize several sources of revenue to support the delivery of all required Medi-Cal drug treatment services. These revenues include 2011 Realignment funding, Medi-Cal reimbursements, federal SAPT funding, and county general funds. California's Department of Health Care Services (DHCS) allocates funding for Drug Medi-Cal services to counties as a part of each county's Behavioral Health Subaccount allocation established by the 2011 Realignment law. Funds must be used exclusively for the Drug Medi-Cal Program, and to receive the funds, the county must contract with DHCS to arrange, provide, or subcontract

for the provision of services to all Medi-Cal eligible residents of the county. Mendocino County's BHRS Department is currently responsible for the provision of all Medi-Cal required services, which are:

- Outpatient drug-free treatment;
- Narcotic replacement therapy;
- Naltrexone treatment;
- Intensive Outpatient Treatment; and,
- Perinatal Residential Substance Abuse Services (excluding room and board).

The array of services currently required under Medi-Cal is limited and does not provide a comprehensive continuum of care for county residents; and, BHRS' SUDT treatment efforts focus primarily on the delivery of these five Medi-Cal services. As shown on **Table 2** (following page), there is some access to services beyond these in the County, including residential treatment, Medication Assisted Treatment, and treatment for dual diagnosis conditions, but these services are limited in availability. Furthermore, as of this writing, Mendocino County and DHCS are in discussions regarding the County's current level of compliance with Medi-Cal drug treatment requirements. Specifically, there is disagreement between DHCS and the County regarding the extent to which services are being provided and billing is taking place for Intensive Outpatient Treatment, the Narcotic Treatment Program, and Perinatal Residential Services.

B. Potential Additions to the Service Continuum

The Drug Medi-Cal program has developed an Organized Delivery System (ODS) model that is available to counties that opt-in to provide the expanded range of services. The ODS model is intended to provide a continuum of care modeled after the American Society of Addiction Medicine (ASAM) criteria for substance use disorder treatment services. Under the ODS model, counties that contract with DHCS will have expanded and more direct responsibility for assuring client access to drug treatment services and movement through the treatment system. The continuum of required services under the ODS model include: Early Intervention; Outpatient Services; Intensive Outpatient Services; Short-Term Residential Services; Withdrawal Management; Opioid/Narcotic Treatment Program Services; Recovery Services; Case Management; and, Physician Consultation. Optional additional services include: Medication Assisted Treatment (MAT); Partial Hospitalization,; and Recovery Residences. For Mendocino County to contract with DHCS and assume responsibility for operation of the ODS for Drug Medi-Cal services, the BHRS would need to address two key challenges:

- Substantially expand administrative and program management operations to address all of the following: provider credentialing and contracting; quality assurance; compliance and service oversight; beneficiary outreach; claims processing; and policy direction; and,
- Identify and contract with an array of SUDT contractors for new service delivery.

Table 2 ⁸							
SUDT Services by Type of Service (FY 2016-17)							
Service Program	Name	Target Population	Served	Funding			
	BHRS Arbor Youth	Medi-Cal Medi-Cal (ages 16-24)	100 NA*	SAPT, Realignment, Medi-Cal Realignment, Medi-Cal			
Outpatient Services		Medi-Cai (ages 10-24)	IVA				
outputient services	Justice System/BHRS Collaboration	Dual Diagnosis	10	Realignment, Medi-Cal, MHSA			
	Consolidated Tribal Health	Children, youth, adults, and seniors	NA*	MHSA, other			
Perinatal Treatment	WINDO	Medi-Cal (pregnant women)	7	SAPT, Realignment, Medi-Cal			
Prevention/Early Intervention	BHRS	Youth	395	SAPT, Realignment, Medi-Cal			
Early Intervention	Justice System/BHRS	Adults with low-level crime	24	Fee-for-Service			
Correctional Treatment	SUDT services in jail	Jail inmates	NA*	AB109			
Adult Drug Court	Justice System/BHRS Collaboration	Adults with suspended state prison sentence	21	Realignment, Medi-Cal			
Family Dependency Drug Court	Justice System/BHRS/CWS Collaboration	Families involved with Family/Children Services	78	Realignment, Medi-Cal, Family/Children Services			
	Athena House, Crossing the Jordan, Redwood Gospel Mission, Salvation Army	Individuals	32	Free (faith based)			
	DAAC (Center Point), Humboldt Recovery Center	Individuals	6	Various			
Residential Treatment	Friendship House, Sierra Tribal Consortium	Individuals	5	Tribal funding			
	New Life Community Services	Individuals	2	Private pay			
	Ukiah Recovery Center	Individuals	1	Various			
	Hilltop Progress House	Individuals Medi-Cal	2 23	Various Medi-Cal			
	Health Right 360	Pregnant women/ mothers	1	Various			
	Santa Rosa Treatment Program, Drug Abuse Alternatives Center	Persons needing narcotic replacement therapy	NA*	Various			
Medically Assisted Treatment	Little Lakes Health Center, Long Valley Health Center, Mendocino Community Health Clinic, Mendocino Coast Medical Services	Persons needing naltrexone treatment	NA*	Various			
TOTAL			707				
*Services with NA mean	s data not provided						

Schematic 2 below presents a visual picture of the current continuum of SUDT services available to county residents.

SCHEMATIC 2

Mendocino County **Substance Use Disorder Treatment Continuum of Care** Less Intensive **More Intensive Outpatient Services Acute Inpatient Services** Early Intervention (SBIRT) Intensive Outpatient **Outpatient Services** (includes oral naltrexone) Services Social Model Detox Medical Detox Medically Assisted Narcotic Treatment (includes Treatment (limited) buprenorphine, others) Forensic Services Residential Treatment Residential Treatment (low-intensity) (limited) (high-intensity) (limited) Recovery Services (limited) Case Management Recovery Housing (limited)

In lieu of operating the ODS directly, Mendocino County may have the opportunity to participate in the ODS through a Regional Model for SUDT service delivery to be operated by Partnership Health Plan (PHC). Under the Regional Model, PHC is seeking to operate the ODS for eight counties participating in PHC. If PHC's plan is approved by DHCS, each of the counties would have the option to join. To participate, each county would pay PHC a single unique per-utilizer-per-month (PUPM) rate in exchange for PHC providing the required ODS services. As of this writing, the financing picture for PHC and the proposed rates for counties, including Mendocino County, are not yet finalized; and, BHRS has not made a determination regarding its approach for the ODS. Counties that do not operate the Drug Medi-Cal ODS directly or participate in the PHC Regional Model will not be eligible to receive Medi-Cal financing support for the expanded array of drug treatment services to Medi-Cal members.

IV. Financing by Program

To place the revenues generated by Measure B into the broader financing context for mental health and SUDT services, we have prepared summary tables that show the array of existing programs and the amount budgeted for each program. The data provided for these tables was provided by RQMC and BHRS. Fund sources vary by program and may include Mental Health and SUDT Realignment, Medi-Cal, MHSA, and federal funds.

1. Mental Health Services

Overall funding dedicated to Mental Health Services provided through RQMC and its subcontractors in FY 2017-18 was \$14,863,950. Of this amount, \$8,983,950 was budgeted for services to children and \$5,880,000 was budgeted for services to adults. See **Appendix C, Tables 1 and 2**, for a list of funding by program. Programs that do not exist are listed with none. Beyond the programs presented in this table, BHRS directly administers the Mobile Outreach and Prevention Services (MOPS) program, which was funded at \$207,349 in FY 2017-18 (see **Appendix C, Table 3**).

2. Substance Use Disorder Treatment Services

Overall funding dedicated to Substance Use Disorder Services provided through BHRS and its contractors in FY 2017-18 was \$2,096,335. Total persons served in FY 2016-17 were 707 persons. See **Appendix D** for a list of funding by program. With a population of just over 88,000 residents, current funding for SUDT services in Mendocino County is reaching only 707 people, less than 1% of the county population. The funding allocated to SUDT services is equal to roughly 14.1% of the funding allocated to mental health services.

V. Mental Health Service Utilization

1. Overall Mental Health Services Utilization

As shown in **Table 3**, a comparison of FY 2016-17 and FY 2017-18 mental health services utilization shows the following:

- More unduplicated (unique) persons received mental health services in FY 2017-18 18.4% more
- More persons received Emergency Crisis Assessments 22.8% more
- More calls were made to the Crisis Line 11.2% more
- More unduplicated (unique) persons participated in Full Service Partnerships 8.3% more
- More inpatient psychiatric hospitalizations occurred 17.3% more

Based upon these data, three conclusions can be drawn. First, in FY 2017-18 Mendocino County's mental health system, under RQMC administration, responded to more crisis conditions, conducted more crisis assessments, and placed more people into inpatient psychiatric care than in FY 2016-17. Second, total hospitalizations reached 645, which represents a 17.3% increase in psychiatric hospitalizations over FY 2016-17. *This is a significant increase.* Finally, the number of Full Service Partnerships (FPP), designed to serve persons with serious mental illness, increased. However, they were provided to only a fraction of the persons that received inpatient psychiatric care. In FY 2016-17, roughly 24% received FPP support. For 2017-18, only 22.3% received FPP support.

Table 3 ⁹							
	Persons Served by Age and Type of Service						
		FY 2016-1	7 and FY 201	.7-18			
Ages	Ages	0 to 24	Ages 25	to 65+		Total	
Fiscal Years	FY16-17	FY17-18	FY16-17	FY17-18	FY16-17	FY17-18	% Prior Year
Unique Persons Served	1280	1390	1044	1362	2324	2752	118.4%
Full Service Partnerships	43	42	90	102	133	144	108.3%
Emergency Crisis Assessments	593	661	1102	1420	1695	2081	122.8%
Inpatient Psychiatric							
Hospitalizations	163	225	387	420	550	645	117.3%
Crisis Line Contacts	1131	1001	4119	4837	5250	5838	111.2%

2. Persons Receiving Mental Health Services by Region

As shown in **Table 4** (following page) in both FY 2016-17 and FY 2017-18, slightly more than half of the persons that received mental health services in Mendocino County were residents of Ukiah and roughly 13% were residents of Willits. Residents of the North Coast, including Fort Bragg, composed between one-fifth and one-quarter of the service population. Residents in outlying areas, including North County,

Anderson Valley and South Coast, made up roughly 5% of the service population. Based on these data, it is evident that the primary locus for mental health services in Mendocino County is Ukiah, with a smaller emphasis on Fort Bragg and Willits, and that few services are reaching people in outlying areas.

Table 4 ¹⁰ Persons Served by Region FY 2016-17 and FY 2017-18								
Region	Region FY16-17 Percent FY17-18 Percent							
Ukiah	1288	55.4%	1459	53%				
Willits 307 13.2% 353 12.8%								
North County	North County 64 2.7% 83 3%							
Anderson Valley	27	1.2%	31	1.1%				
North Coast	493	21.2%	670	24.3%				
South Coast	39	1.7%	38	1.4%				
00C/00S	106	4.6%	118	4.3%				
TOTAL	2324		2752					

3. Inpatient Psychiatric Hospitalizations

To undertake our analysis, we received mental health service utilization data from RQMC for the first three-quarters of FY 2017-18 (July 2017 to March 2018). From these data, we developed various projections for the full fiscal year. Among these, we projected that 641 persons would be placed into inpatient psychiatric care in FY 2017-18. In a recent update, RQMC reported that 645 persons received inpatient psychiatric services in FY 2017-18 (as shown in **Table 3** on the prior page), but they were not able to provide complete data on utilization. Based upon the validation of our projection of 641 persons, we believe the projections presented in **Table 5** (following page) can be relied upon to assess other important measures associated with inpatient psychiatric care.

Based upon the first three-quarters of FY 2017-18, our projections show there has been significant growth in the utilization of inpatient psychiatric services between FY 2016-17 and FY 2017-18:

- Number of persons that received inpatient psychiatric services increased from 550 to 645 an increase of 17.3%.
- Total inpatient hospital days are calculated to increase from 4,300 to 5,524 an increase of 28.5 %;
- Average length of psychiatric hospital stay is calculated to increase from 7.8 days to 8.6 days an increase of 8%; and,
- Average number of persons hospitalized each day (daily census) is calculated to increase from 11.7 to 15.1 average beds/day – an increase of 29%.

Table 5 ¹¹ Inpatient Psychiatric Hospitalizations FY 2016-17 and FY 2017-18							
Data Points FY16-17 FY17-18 Projected % Prior Year							
Unduplicated Persons Serviced	424	380	507	119.5%			
Hospitalizations	Hospitalizations 550 481 645* 117.3%						
Total Hospital Days	Total Hospital Days 4,300 4,143 5,524 128.5%						
Hospital days/Unduplicated person	Hospital days/Unduplicated person 10.1 10.9 109 108%						
Average Hospital Days/Episode	7.8	8.6	8.6	110.2%			
Average Daily Hospital Beds (Daily Census) 11.7 15.1 15.1 129%							
*Reported actual for full fiscal year. All other projections based on nine months of data for FY 2017-18							

Because Mendocino County does not have inpatient psychiatric beds at any general acute care hospital in the County, or at a Psychiatric Health Facility in the County, all inpatient psychiatric placements were made out-of-county, as shown in **Table 6**. A comparison of data on inpatient psychiatric hospitalizations for both

Table 6 ¹² Inpatient Psychiatric Hospitalizations – Placement Locations FY 2016-17 and FY 2017-18									
Facility FY16-17 FY17-18 % Prior Year									
Aurora (Santa Rosa)	148	107	72.3%						
Respadd (Redding/Red Bluff)	128	179	140%						
St. Helena/Deer Park	137	262	190%						
St. Mary's (San Francisco)	14	21	150%						
John Muir	11	5	45.5%						
St. Francis	8	0	0%						
Marin General	15	11	73.3%						
San Jose Behavioral Health	0	5	new						
Woodland Memorial Hospital	0	7	new						
Sierra Vista	14	0	0%						
VA Hospitals	14	9	64.3%						
Heritage Oaks	22	5	22.7%						
Freemont	9	6	66.7%						
Other Locations	30	28	93.3%						
TOTAL	550	645	117.3%						

fiscal years (**Tables 7 and 8** on following page) shows that not only are more unique individuals being placed into inpatient psychiatric care and there are more placements, but that a smaller proportion of highneed patients is driving utilization. In FY 2016-17, 19% of patients (82) had two or more episodes of care and utilized 44% (1,878) of total hospital days. In FY 2017-18, 18% of patients (68) had two or more episodes of care and utilized 46% (1,906) of total hospital days.

Table 7 ¹³ Inpatient Psychiatric Hospitalizations								
		F	Y 2016-17	7				
Number of Hospitalizations 1 2 3 4 5 7 Total Averages*								
Unduplicated Persons Served	342	54	19	4	4	1	424	10.1 days
Hospitalization Episodes 342 108 57 16 20 7 550 7.8 days								
Total Hospital Days 2422 1020 483 178 139 58 4300 11.7 bed								
Average Hospital Days/Episode	7.1	9.4	8.5	11.1	7.0	8.3		7.8

Average daily hospital use: 4300 hospital days/365 days = 11.7 beds per day. Average hospitalizations per unduplicated person: 4300 hospital days/550 persons = 10.1 days/episode. Average hospital days per episode: 4300 hospital days/550 hospitalizations = 7.8 days/episode

Patients with 2+ episodes of care (82) = 1,878 hospital days

Table 8 ¹⁴								
Inpatient Psychiatric Hospitalizations FY 2017-18 (July 2017 to March 2018)								
Number of Hospitalizations 1 2 3 4 5 9 Total Averages*								
Unduplicated Persons Served	312	47	15	4	1	1	380	10.9 days
Hospitalization Episodes 312 94 45 16 5 9 481 8.6 days								
Total Hospital Days 2237 1113 410 218 57 108 4143 15.1 bed								15.1 beds
Average Hospital Days/Episode	7.2	11.8	9.1	13.6	11.4	12.0		8.6

*Based upon 9 months of reported data. Average daily hospital use (nine months of data): 4143 hospital days/274 days = 15.1 beds per day. Average hospitalizations per unduplicated person: 4143 hospital days/380 persons = 10.9 days/person. Average hospital days per episode: 4143 hospital days/481 hospitalizations = 8.6 days/episode

Patients with 2+ episodes of care (68) = 1,906 hospital days

Additional data on the reasons for inpatient psychiatric care (placement criteria) and the reasons for Crisis Line Contacts can be found in **Appendix E, Tables 1 and 2.**

4. Data on Interactions with Law Enforcement

As previously shown in **Table 3** (see page 16) there were 5,838 Crisis Line contacts in FY 2017-18, for an average monthly number of 486 monthly crisis contacts. Of total calls to the Crisis Line, 402 calls were from various law enforcement agencies, including the County Sheriff, city police departments, the California Highway Patrol and the Jail, as shown in **Table 9** (following page).

Recently, the County Sheriff's Office started collecting data on the number of jail inmates that have been prescribed mental health medications. Such prescribing provides evidence of the need for mental health services by jail inmates. As shown in **Table 10** (following page), on a monthly basis, between 39% and 76% by jail inmates were prescribed mental health medications, for an average monthly rate of 62%.

Table 9 Calls from Law Enforcement to Crisis Line (FY 2017-18) ¹⁵							
Agency Number Percent							
County Sheriff	165	41%					
Fort Bragg Police	55	13.7%					
Ukiah Police	118	29.4%					
Willits Police	32	8%					
California Highway Patrol	9	2.2%					
Jail	23	5.7%					
TOTAL	402	100%					

Table 10 ¹⁶ Mendocino County Jail Inmates & Mental Health Conditions (CY 2018)									
Population Percent Average Daily Receiving Receiving Month Jail Population Medication Medication									
January	300	117	39%						
February	301	157	52.2%						
March	306	211	69%						
April	ril 299 216 72.2%								
May	May 304 232 76.3%								
Monthly Average	302	187	62%						

Finally, as shown on **Table 13** (see page 27), only 18 of the 2,081 Emergency Crisis Assessments conducted in FY 2017-18 (less than 1%) were conducted at the County Jail. Most Emergency Crisis Assessments were conducted at the Crisis Center (38.4%); Ukiah Valley Medical Center (35.7%); Mendocino Coast District Hospital (13%); and, Howard Memorial Hospital (11.2%). Notwithstanding where crisis assessments are conducted, many interventions leading to mental health crisis assessments involve law enforcement personnel with either the County Sheriff or one of the city policy departments.

VI. LPS Conservatorships 18

A subset of persons that receive services from the Mental Health System is persons that are placed in conservatorships. For adults under conservatorship, the costs of these services are in addition to the amounts expended by RQMC for administration of the adult mental health system. A discussion of Conservatorships is presented in this section.

1. Background on LPS Decision Making Process

Individuals that meet Lanterman-Petris-Short (LPS) conservatorship criteria are persons that have been determined to meet criteria for grave disability; they are unable to meet basic care needs of food, clothing, and shelter to the detriment of life or limb due to a mental illness. This process is most commonly initiated through the Welfare & Institutions (W&I) Code 5150 process. An individual referred for inpatient psychiatric hospitalization under 5150 that continues to meet grave disability criteria to the point that they can't safely be returned to their home community is referred for a temporary conservatorship.

Once referred for temporary conservatorship, the County Public Guardian is notified and court hearings are held to determine whether the temporary guardianship will become permanent. On some occasions an individual is identified as gravely disabled who has not been hospitalized through the W&I 5150 process. In those cases the County Behavioral Health Director orders an evaluation/investigation of the person's grave disability, and if the result of the investigation determines the individual is gravely disabled, then a local petition for temporary conservatorship is initiated. These cases are most often initiated when the individual is in jail or cared for by family/others (basic care needs being attended to by others) and the care can't be sustained so conservatorship needs to be considered.

2. Roles and Responsibilities

Once the courts have approved and appointed guardian and conservatorship, the Public Guardian becomes responsible for the person and their estate unless indicated. The Public Guardian is responsible for psychiatric and financial decisions on the client's behalf. Psychiatric decisions, including placement, are made jointly between the Public Guardian and BHRS. The initial decision of where to place a client includes a review of the active symptoms and risk factors the client is experiencing. In situations where the client is in an inpatient psychiatric facility, the facility staff will often recommend a level of care. The Court standard is to order the least restrictive level of care necessary to meet the client's basic needs, and often an agreed upon level is determined at the hearing for permanent conservatorship. Once an individual is placed in a long-term residential care facility, the BHRS LPS Placement Coordinator and the Public Guardian jointly monitor the client's progress and needs, and the court is notified of all changes in the level of care.

LPS Conservatorships expire each year, and in order to be renewed an evaluation by two qualified clinicians

must independently determine the individual continues to remain gravely disabled. If one of the clinicians finds the individual does not meet conservatorship criteria, the conservatorship is dropped. If both find the individual continues to meet criteria, a court hearing is established. If the client contests the reappointment, a trial (judge or jury at the client's discretion) is heard to determine if the conservatorship will be reestablished. If an individual believes they are capable of caring for themselves they can also contest the conservatorship if it has been at least six months since the last court hearing. If the Public Guardian and BHRS do not feel the client continues to meet criteria the petition will not be renewed. Length of stay at facilities varies greatly depending on the severity of the individual's symptoms and individual responsiveness to treatment.

3. Types of Residential Placements

There are various types of long-term residential care placement options and there are many different scales of service within the types of care. Most placements that are targeted for long-term specialty mental health care fall in the category of Institutes for Mental Disease (IMD), and within this category of IMDs there State Hospitals, Mental Health Rehabilitation Centers (MHRC), Adult Residential Facilities (ARF), Residential Care Facilities for the Elderly (RCFE), and Skilled Nursing Facilities (SNF). Some other placement options are not targeted for specialty mental health care, but provide residential care for those with medical care needs or daily support related to aging or disability. For LPS conserved individuals that are almost ready to return to independent living and self care, there are supported living environments which are like independent homes but with staff regularly overseeing and providing support to assure the individual is eating, sleeping, taking medications, and otherwise meeting basic activities of daily living.

Residential Care Facilities that are specially designed for treating individuals with mental illness have two types of costs: board and care costs and patch rates. Payment for the board and care costs come out of the client's income (SSDI, etc.) and are paid by the Public Guardian's Office. The Public Guardian's Office facilitates obtaining income for clients that qualify when they are appointed guardian. These costs are relatively fixed across levels of placement. The patch rates are supplemental rates to cover the specialty mental health services provided in the facility. Patch rates vary considerably between placements and the type of services provided – between \$60 and \$1,000 per day – and are paid for by the BHRS.

County BHRS officials report there are a limited number of residential care facilities for specialty mental health issues in California, and that placements are frequently full and there is strong competition among counties for available placements. These officials also report that Mendocino County has limited incounty placements, and all of them are the lowest levels of care clients would utilize before returning to independent living from conservatorship. At this time, Mendocino County has only one specialty mental health board and care facility, and does not have any specialty Mental Health Rehabilitation Centers, Special Treatment Programs, acute psychiatric facilities, or state hospitals.

4. Data on LPS Conservatorships

As presented in **Table 11**, between FY 2015-16 and FY 2016-17, the average monthly number of clients in Conservatorship declined slightly, from 63.1 per month to 61.8 per month. While average monthly clients appear to have declined in FY 2017-18, total costs of care for FY 2017-18 are projected to equal or exceed those in FY 2016-17, at roughly \$2.5 million. As shown on this table, *roughly two-thirds of the conservatorship placements made in FY 2017-18 were made out-of-county because of the lack of suitable placement options in Mendocino County.*

Table 11 LPS Conservatorships FY 2015-16, FY 2016-17 and FY 2017-18								
Fiscal Year								
15-16	63.1	73	18,036	\$2,640,962	24	60	71.4%	
16-17	61.8	56	16,220	\$2,516,904	36	41	53.2%	
17-18	54.2	46	10,706	\$1,909,176	17	34	66.57%	

*Data provided by BHRS. Cost data reflects county costs and may not include costs that are absorbed by RQMC in serving the under 25 population.

VII. Selected Program Outcomes for Inpatient Psychiatric Care

Behavioral Health Concepts, Inc. ((BHC), a behavioral health consulting firm, serves as California's External Quality Review Organization (EQRO) for Medi-Cal Specialty Mental Health Services. We contacted BHC to obtain EQRO data on Mendocino County and comparison counties to compare overall performance on available measures. From BHC, we received selected performance data for FY 2016-17 pertaining to inpatient psychiatric care. Among other things, **Table 12** provides data on Mendocino County and comparison counties regarding:

- Percent Medi-Cal population;
- Percent of high cost clients;
- Re-hospitalization rates post hospital discharge (within 7 days and within 30 days); and,
- Provision of outpatient services post hospital discharge (within 7 days and within 30 days).

Based on these measures, in comparison with other California counties, in FY 2016-17 Mendocino County had one of the highest proportions of county residents eligible for Medi-Cal and one of the highest proportions of clients that are considered "high cost." Notwithstanding these dynamics, Mendocino County's re-hospitalization rates were less than or equal to most other counties; and, the County's provision of outpatient services was generally better than most other counties and the statewide average. However, based on 550 inpatient placements in FY 2016-17, these data show many clients did not receive outpatient services within 7 days (193, or 35% of clients) and many did not receive outpatient services within 30 days (143, or 26% of clients).

Table 12 ¹⁹ EQRO Mental Health Service Outcomes (FY 2016-17) Mendocino & Selected Comparison Counties								
County Percent Percent 7-Day 30-Day Outpatient Outpatient Percent Percent 7-Day 30-Day Outpatient Outpatient Re-hosp Re-hosp within 7 Days within 30 days								
Mendocino	88,378	47.0%	4.38%	3%	9%	65%	74%	
Nevada	98,095	26.2%	5.56%	5%	10%	52%	68%	
Lake	64,306	48.8%	3.08%	4%	9%	53%	71%	
Sutter-Yuba	171,653	43.2%	1.79%	2%	8%	40%	72%	
Napa	142,028	23.0%	2.93%	3%	3%	35%	55%	
Humboldt	135,116	39.7%	2.63%	10%	22%	26%	61%	
State Average	39,255,883	34.5%	2.86%	5%	15%	40%	58%	

EQRO Definitions:

- High Cost: Clients with approved claims of more than \$30,000 in a year
- Re-hospitalization: After discharge from an inpatient facility client goes back to an inpatient facility within 7 or 30 calendar days
- Outpatient Follow-up: Documents whether or not a patient received an outpatient service within 7 or 30 days post discharge from an inpatient psychiatric facility (first hospitalization only, not prior or subsequent hospitalizations)

VIII. Addressing Gaps in the Mental Health Services Continuum

As discussed in Section III, there are a number of key gaps in the current continuum of mental health services in Mendocino County. This section considers alternative approaches for addressing these gaps, presents the experience of other counties, and places the approaches in the Mendocino County context.

1. Crisis Stabilization Unit (CSU)

As defined by California DHCS, "crisis stabilization services last less than 24 hours and are for, or on behalf of, a beneficiary for a condition that requires a timelier response than a regularly scheduled visit. Service activities include but are not limited to one or more of the following: assessment, collateral, and therapy."²⁰ A Crisis Stabilization Unit (CSU) is licensed as an outpatient mental health program for up to 23 hours and 59 minutes of crisis stabilization and observation. Clients voluntarily admit for services or are brought in on a 5150 hold by law enforcement (or other LPS designated staff based on county policy). A CSU is utilized to provide a centralized location for conducting voluntary and involuntary mental health assessments and provides an alternative to a hospital ED. A CSU typically provides:

- Crisis stabilization, with a focus on individualized interventions directed toward resolution of the presenting, psychiatric episode;
- Evaluation of clients for whom inpatient psychiatric hospitalization may be indicated;
- Admission of clients for inpatient, psychiatric hospitalization;
- Referral for drug and/or alcohol use issues; and,
- Referrals to other county and community-based agencies and services.

As of October 2017, California's DHCS reported that sixteen counties were operating a CSU, including Alameda, Contra Costa, Fresno, Humboldt, Kern, Marin, Orange, Riverside, Sacramento, San Diego, San Francisco, San Joaquin, Santa Clara, Santa Crus, Sonoma, and Solano Counties. Most of these counties are counties with larger populations.²¹ Three smaller counties not referenced in DHCS report – Napa, Nevada and San Luis Obispo Counties – have recently opened CSUs. Their programs are briefly described below:

• Nevada County. Since October 2016 Nevada County has operated a CSU that the County calls its "Mental Health Urgent Care Center." As described by the County, this 4-bed center is a 23-hour program that provides emergency psychiatric care in a warm, welcoming environment for individuals experiencing a mental health crisis. The center is located adjacent to the Sierra Nevada Memorial Hospital Emergency Department, where all evaluations occur after CSU business hours. The center is an LPS designated facility that can accept voluntary as well as 5150 clients. The program was funded by SB 82.²² The Urgent Care Center is contracted to Sierra Mental Health Wellness group, a community based organization. Operational costs are between \$1.2 and \$1.3 million annually. According to the

Nevada County Health and Human Services, the CSU currently operates at a revenue loss estimated at roughly \$400,000 due to fewer savings associated with reduced inpatient hospitalization than originally anticipated. At this time, Nevada County plans to continue the program because it is considered important to the overall wellbeing of the community.²³

- Napa County. Napa County received \$1.998 million in SB 82 funding for development of a 4-bed Crisis Stabilization Unit (CSU) to serve individuals experiencing a mental health crisis. Grant funds were used for the construction and renovation and for purchase of furnishings, equipment, and for information technology costs. The CSU is intended to fill gaps in the County's continuum of care and will serve approximately 2,190 clients on an annual basis. This estimate includes clients needing emergency psychiatric medication services and general crisis services that may not require staying at the CSU. The CSU is designed to serve individuals that are in psychiatric crisis, including those seeking services voluntarily as well as referrals from first responders such as police, sheriff, paramedics, ambulance and hospital Emergency Departments.²⁴ Based on the first year of operations, Napa County officials reported a revenue shortfall of roughly \$475,000.²⁵
- San Luis Obispo County. San Luis Obispo County recently opened a new 4-bed CSU on a shared campus near the county's existing Psychiatric Health Facility. San Luis Obispo County received \$971,070 in SB 82 funding for development of the facility. The County contributed \$300,000 to the project, for a total cost of roughly \$1.2 to \$1.3 million. The 4-bed CSU is designed to provide immediate response on a short-term basis (lasting less than 24 hours) to stabilize individuals experiencing mental health crises. County officials reported they expect the new facility to relieve strain on the county's 16-bed PHF. According to local officials, annual operating costs are projected to be between \$1.4 million and \$1.6 million.²⁶

Research shows that a centralized Crisis Stabilization Unit that provides psychiatric emergency services can reduce boarding time in the hospital Emergency Department and ED clearance and placement time. ²⁷ While a CSU can contribute to a reduction in the placement of persons into inpatient psychiatric care, such a reduction is not assured. For example, Napa County officials reported that their early experience with their CSU has not reduced inpatient utilization, but instead has contributed to a modest increase. Furthermore, to the extent there are limited service options available that provide an alternative to inpatient psychiatric care, a CSU by itself will not reduce inpatient admissions. It does, however, provide an alternative location to hospital EDs for the provision of psychiatric emergency services, and it provides law enforcement with a location to take patients that does not require officers to remain with patients to provide security while determinations are made concerning treatment and placement.

A. Mendocino County Context

As shown in **Table 13**, the number of Emergency Crisis Assessments increased from 1,695 in FY 2016-17 to 2,081 in FY 2017-18 – *an increase of 22.8%*. In FY 2017-18, most assessments took place at the Crisis Center (38.3%), Ukiah Valley Medical Center (26%), Mendocino Coast District Hospital (13%), and Howard Memorial Hospital (11.2%). As presented in **Table 5** (see page 18) 550 persons were placed into inpatient psychiatric care in FY 2016-17 and 645 persons were placed in FY 2017-18. The increased volume of persons needing mental health assessment, and the increased need for placement in inpatient psychiatric care, is putting increasing strain on hospital Emergency Departments in the County and is imposing costs on these hospitals as they hold patients awaiting placement in out-of-county psychiatric facilities.

Table 13 ²⁸ Emergency Crisis Assessments FY 2016-17 and FY 2017-18							
Location	FY16-17	%	FY17-18	%			
Ukiah Valley Medical Center	708	42%	742	35.7%			
Crisis Center-Walk Ins	491	29%	798	38.4%			
Mendocino Coast District Hospital	235	14%	270	13%			
Howard Memorial Hospital	209	12%	233	11.2%			
Jail	12	<1%	18	<1%			
Juvenile Hall	13	<1%	6	<1%			
Schools	10	<1%	3	<1%			
Community	15	<1%	11	<1%			
FQHCs	2	0%	0	0%			
TOTAL	1695	100%	2081	100%			

At an annual rate of 2,081 mental health assessments, the average daily rate is 5.7 assessments per day. Based on the experience of other counties, it may be challenging for a CSU to be financially self-sustaining with available Medi-Cal and other third party reimbursements. However, the value of investing resources in this approach may be derived more from having a centralized assessment operation with centralized clinical operations that relieves local hospitals from the responsibility and cost of providing a secure and safe Emergency Department location for these assessments, and where local law enforcement can reliably take persons needing assessment and hand-off responsibility to responsible officials.

As referenced earlier, both Nevada County and Napa County operate CSUs and both have had difficulty making their CSU operations fully reimbursable and self-sustaining. Nevada County reported that its operating revenue (funding from various billable sources, including Med-Cal, other insurance) is roughly \$400,000 below break-even. Similarly, Napa County reported that its operating revenue shortfall in FY 2017-18 is roughly \$475,000. Based on this experience, we anticipate additional funding support beyond Medi-Cal and other reimbursements would be needed to support CSU operations.

It is important to note that Mendocino County's geography and the locus of most service delivery makes the utility of a CSU on the 101-corridor more impactful for the hospitals in Ukiah and Willits than for Mendocino Coast District Hospital in Fort Bragg. In our interviews with representatives of Ukiah Valley Medical Center and Howard Memorial Hospital, we learned that both hospitals hold ED beds for individuals pending 5150 determinations and placement of patients in care. Howard Memorial Hospital reported that an average of 2 beds is held each day. If a CSU were established as a part of the new Crisis Residential Treatment facility campus (already supported by SB 82 funding) there would be a relief of this responsibility for both hospitals, along with cost-savings due to these beds becoming available for other ED purposes. A separate strategy would need to be developed for the Mendocino Coast that makes the assessment processes at Mendocino Coast Hospital complementary with the CSU in Ukiah.

Based on our review of the data and current service dynamics, we believe a CSU makes sense for Mendocino County. However, prior to finalizing terms for operation of a CSU, we believe a fiscal analysis needs to be completed by RQMC, in consultation with BHRS and local hospitals, that considers all of the following:

- Projected daily and annual CSU utilization, and underlying assumptions;
- Projected CSU operational costs, and underlying assumptions;
- Identification of key revenue sources, including Medi-Cal, and projection of revenues by revenue source, and estimate of funding needed to support CSU operations; and,
- Identification and quantification of offsetting savings to local hospital EDs resulting from reduced use of hospital facilities for emergency psychiatric conditions.

It is important to state that a CSU is a crisis response strategy. It is not a strategy to prevent crises from occurring in the first place. However, as a part of post crisis follow-up, a CSU that is co-located with a Crisis Residential Treatment (CRT) program would be a practical option, because some persons in crisis could be placed into residential treatment instead of inpatient psychiatric treatment. This is the approach being taken by Bay Area Community Services (BACS), which is working to open a facility that provides an LPS designated CSU on the first floor and a second floor that will serve as a 12-16 bed CRT. It is also similar in approach to that taken in San Francisco County by the Progress Foundation, which is providing a walk-in voluntary (non-LPS designated) Urgent Care Center with a CRT program.

RECOMMENDATION: It is recommended that a CSU should be established in Mendocino County and annual operating revenue should be allocated to support the CSU from Measure B funds. This CSU should be placed in the context of a planned Crisis Residential Treatment Program, discussed later in this report.

2. Embedded Crisis Clinicians in Hospital Emergency Departments

The embedding of crisis clinicians in a hospital Emergency Department is an alternative to establishing a

CSU. With this approach, embedded clinicians provide assessment and treatment of mental health conditions in the hospital ED 24/hours per day, 7 days/week. Local law enforcement responding to persons with mental health conditions takes these persons to the hospital ED for mental health assessment and treatment. Depending on local needs and priorities, the crisis clinicians embedded at the hospital can be county employees, contracted employees, or hospital employees.

Two studies of embedding crisis clinicians in EDs showed comparable findings. One study involved embedded crisis worked from the University of Pittsburgh Medical Center-Mercy and Western Psychiatric Institute and Clinic of UPMC, who provided interventions aimed at quickly linking patients with the care and resources. With this intervention, the percentage of patients admitted to the hospital for MH or addiction matters declined.²⁹ A second study involved the placement of four mental health professionals that provided crisis assessments for patients in the ED in an Access Center that was added to the ED. The Access Center was staffed 24 hours a day, 7 days a week and was available to meet the mental health needs of ED patients quickly.³⁰

Sutter County operates a joint county mental health plan for Sutter and Yuba Counties. Sutter County utilizes an "embedded crisis clinician" model in the Rideout Memorial Hospital ED, as described below.

Sutter-Yuba Counties. The Sutter-Yuba program operates two psychiatric emergency services units. One unit embeds crisis clinicians in the Rideout Memorial Hospital ED. The second unit is a walk-in (non-LPS) crisis clinic that is on a shared campus with the county's psychiatric health facility. Clinicians with these two units conduct assessment, placement, referral to outpatient services, and some scheduling into county behavioral health services. Staffing for the two units includes a 15 crisis counselors and 4 therapists. The two units operate 24 hours/day, seven days/week.³¹

A. Mendocino County Context

In addition to staffing a Crisis Center, RQMC dispatches crisis clinicians to the three hospitals in Mendocino County: Ukiah Valley Medical Center, Howard Memorial Hospital, and Mendocino Coast District Hospital. These crisis clinicians are not embedded clinicians that stay at each facility on a 24-hour, 7-day per week basis. Rather, these clinicians are called and go to the hospital EDs as needed. Current Memoranda of Understanding between the hospitals and RQMC provide specified response times. In general, county law enforcement and hospital representatives reported that RQMC's response is reliable and timely.

In light of the current role RQMC crisis clinicians play in responding to mental health crises at Mendocino County hospitals, it is not clear how embedding crisis workers on a full-time basis in each hospital would substantially improve current dynamics. On the one hand, if the crisis clinician is "at the ready" in the local hospital, the worker is immediately ready to receive the client. On the other hand, if the time standards set in the MOUs are workable, it isn't clear what the improved outcomes would be of having embedded

workers, as the primary issue would remain placement in a locked setting. Furthermore, for the embedded crisis worker concept to succeed, local hospitals would need to allocate designated space on a full-time basis for these crisis workers. Second, the locus of crisis mental health care would continue to be local hospital EDs, and current dynamics of psychiatric patients sitting in the ED awaiting placement would likely continue, and current cost impacts to hospitals would remain.

RECOMMENDATION: The embedding of crisis mental health clinicians in local hospitals would not substantively improve local service dynamics and is not recommended for Mendocino County.

3. Crisis Residential Treatment Services

As defined by the California DHCS, adult Crisis Residential Services (CRS) "provide an alternative to acute psychiatric hospital services for beneficiaries who otherwise would require hospitalization. The CRS programs for adults provide normalized living environments, integrated into residential communities. The services follow a social rehabilitation model that integrates aspects of emergency psychiatric care, psychosocial rehabilitation, milieu therapy, case management and practical social work." Crisis residential services are designed to provide a positive, temporary alternative for people experiencing an acute psychiatric episode or intense emotional distress who might otherwise face voluntary or involuntary commitment. Programs provide crisis stabilization, medication monitoring, and evaluation to determine the need for the type and intensity of additional services within a framework of peer support and trauma-informed approaches to recovery. The programs emphasize mastery of daily living skills and social development using a strength-based approach that supports recovery and wellness in homelike settings.

According to the California Mental Health Planning Council, crisis residential treatment programs "reduce unnecessary stays in psychiatric hospitals, reduce the number and expense of emergency room visits, and divert inappropriate incarcerations while producing the same, or superior outcomes to those of institutionalized care."³³ Our research found that a handful of Northern California counties have Crisis Residential Treatment programs (**Table 14**), and only Shasta County operates the program directly.

Table 14 ³⁴							
Counties with Crisis Residential Treatment Programs							
County Operated by County Beds							
Shasta	Yes	15					
Butte	No	10					
Placer-Sierra	No	14					
Sonoma	No	20					
Marin	No	10					
Napa	No	8					
Yolo	No	14					

In our research, we also found California counties that developed hybrid models that incorporated a Crisis Residential Treatment (CRT) program. These models include the following:

- Placer County. Placer County combines mental health assessment of clients in the hospital ED with a CRT program. Clients that do not need inpatient placement may go to the CRT program or alternative service. Placer County employs three (3) clinicians per day, 1 of who is stationed at their busiest hospital in Roseville. The other 2 clinicians are available to respond to the other hospital ED and to the two jails for crisis evaluations. A contractor (Sierra Wellness Group) manages the afterhours and weekends portion, during which they employ 2 clinicians from 5pm to midnight, and 1 for the overnight with 1 backup/on-call. The county does have the back-up option of a PHF for inpatient placements when needed. According to county officials, this approach has provided a cost-effective alternative to inpatient hospitalization.³⁵
- San Francisco County. San Francisco County's Progress Foundation combines a walk-in voluntary Urgent Care Center with a CRT. While the Urgent Care Center is non-LPS designated, it serves as an alternative to a CSU, and to inpatient hospitalization and it provides immediate care with the option of up to 14 days of crisis residential services.³⁶
- Bay Area Community Services (BACS). BACS is working to open a combined CSU with a CRT to allow easy access to on-going services in Oakland. The BACS program will be done with a home they are remodeling to have the first floor provide an LPS designated CSU with a second floor that serves as a 12-16 bed CRT.³⁷

A. Mendocino County Context

Mendocino County's MHSA Three Year Program and Expenditure Plan states that the County is partnering with mental health contract providers to develop a Crisis Residential Treatment (CRT) facility for adults (18 and older) to be funded, in part, by a Mental Health Wellness Grant. Operational funding for the program is expected from MHSA/CSS and Medi-Cal, and the Plan states that the program is in the development phase with intentions to open doors in FY 2018-19.

According to the MHSA Plan, "the CRT facility will be a therapeutic milieu for consumers in crisis who have a serious mental health diagnosis and may also have co-occurring substance use and/or physical health challenges to be monitored and supported through their crisis at a sub-acute level." The CRT will put an emphasis on "reducing inpatient hospitalizations when possible, reducing unnecessary emergency room visits for mental health emergencies, reducing the amount of time in the emergency room, and reducing trauma and stigma associated with out-of-county hospitalization." 38

Mendocino County received an SB 82 grant for \$500,000 that was approved for the purpose of building a 10-bed Crisis Residential Treatment (CRT) Program. As stated in the terms of the grant, the program "will provide a clinically effective and cost-efficient alternative to psychiatric hospitalization for individuals ages 18 and over experiencing a mental health crisis." Redwood Community Services (RCS), an affiliated agency of RQMC, was awarded a contract by Mendocino County to provide CRT services, as well as locate and secure a property as the County's designated grantee. RCS projects it will serve up to 800 individuals annually at the facility. SB 82 grant funds were provided to purchase real property, renovate real property, purchase furnishings, equipment, and information technology and to finance 3 months of start-up costs. ³⁹ Land at 631 S. Orchard Street, Ukiah, was purchased with the SB 82 funding and construction of a facility, which would include a CSU on the same grounds, pends receipt of other financing. The projected cost of construction for the combined Crisis Residential Treatment facility and CSU is approximately \$4.66 million, not including the land that has already been purchased. ⁴⁰

RECOMMENDATION: A Crisis Residential Treatment Program should be established in Mendocino County and capital construction of the facility (including a CSU) at 631 S. Orchard Street, Ukiah, should be funded by Measure B funds, if funding is not readily available from other sources.

4. Psychiatric Inpatient Services

As defined by the California DHCS, psychiatric inpatient hospital services "include both acute psychiatric inpatient hospital services and administrative day services. Acute psychiatric inpatient hospital services are provided to beneficiaries for whom the level of care provided in a hospital is medically necessary to diagnose or treat a covered mental illness. Administrative day services are inpatient hospital services provided to beneficiaries who were admitted to the hospital for an acute psychiatric inpatient hospital service and the beneficiary's stay at the hospital must be continued beyond the beneficiary's need for acute psychiatric inpatient hospital services due to lack of residential placement options at non-acute residential treatment facilities that meet the needs of the beneficiary."

Psychiatric inpatient hospital services are provided by Short-Doyle/Medi-Cal (SD/MC) hospitals and Fee-for-Service/Medi-Cal (FFS/MC) hospitals. County Mental Health Plans (MHP) are responsible for authorization of psychiatric inpatient hospital services reimbursed through either billing system and for payment of the non-federal share of cost for Medi-Cal beneficiaries.

As defined by DHCS, a Psychiatric Health Facility (PHF) "is a facility licensed under the provisions beginning with Section 77001 of Chapter 9, Division 5, Title 22 of the California Code of Regulations. Psychiatric Health Facility Services are therapeutic and/or rehabilitative services provided in a psychiatric health facility on an inpatient basis to beneficiaries who need acute care, and whose physical health needs can be met in an affiliated general acute care hospital or in outpatient settings." A PHF is an alternative category of acute psychiatric care provided in a Psychiatric Inpatient Hospital. Under federal Medicaid law, a PHF with

16 beds or less may qualify for federal Medicaid reimbursement, subject to other state licensing requirements. County MHPs are responsible for authorization of psychiatric inpatient hospital services provided in a PHF and for payment of the non-federal share of cost for Medi-Cal beneficiaries.

The California Hospital Association (CHA) has developed data on the availability of psychiatric inpatient services in California. Using a standard of 50 beds needed for each 100,000 county residents, CHA estimates that the 13-county region presented in **Table 15** needs 776 inpatient psychiatric beds. As shown on this table, current inpatient psychiatric bed capacity in the 13-county region is 234 beds. CHA estimates that Mendocino County needs 44 inpatient psychiatric beds.

	Table 15 ⁴³ Acute Care Psychiatric Bed Distribution – Northern California									
County	Population	Adult Hospital Beds	Child/Adol Hospital Beds	Gero-Psych Hospital Beds	Psych Intensive Care Beds	PHF Beds	Chem/Dep Beds			
Mendocino	87,649	0	0	0	0	0	0			
Colusa	21,482	0	0	0	0	0	0			
Del Norte	27,254	0	0	0	0	0	0			
Glenn	28,017	0	0	0	0	0	0			
Humboldt	135,727	16	0	0	0	16	0			
Lake	64,591	0	0	0	0	0	0			
Marin	261,221	17	0	0	0	0	0			
Napa	142,456	37	0	0	0	0	0			
Shasta	179,533	37	0	0	0	16	0			
Siskiyou	43,554	0	0	0	0	0	0			
Sonoma	502,146	75	20	0	0	0	0			
Tehama	63,308	0	0	0	0	0	0			
Trinity	13,069	0	0	0	0	0	0			
TOTALS	1,570,007	182	20	0	0	32	0			

The CHA standard of 50 psychiatric beds for every 100,000 in population aligns with the standard recommended by the Treatment Advocacy Center in 2008. The Center solicited estimates of bed need from 15 experts on psychiatric care in the United States, including professionals that have run private and state psychiatric hospitals, county mental health programs, and experts on serious psychiatric disorders. A range of 40 to 60 beds per 100,000 in population was identified through this process, and a consensus of 50 beds per 100,000 in population was approved.⁴⁴

A. Mendocino County Context

Mendocino County does not have any inpatient psychiatric beds in a general acute care hospital or a PHF in the County. Based on current inpatient psychiatric hospital utilization data, there is clear evidence of high

need for inpatient psychiatric beds. As presented in **Table 5** (see page 18), between FY 2016-17 and FY 2018 there was a 17.3% increase in inpatient psychiatric placements, and the average number of persons receiving inpatient psychiatric care increased from 11.7 to 15.1 per day, an increase of 29%.

The rate of growth in Mendocino County's utilization of inpatient psychiatric care between FY 2016-17 and FY 2017-18 should alarm public officials and the public. This high level of utilization and its associated costs are not in line with the BHRS Mental Health Department's mission to deliver services "in the least restrictive, most accessible environment within a coordinated system of care that is respectful of a person's family, language, heritage and culture." Further, the costs associated with this level of care are not sustainable over time. These data reveal a serious weakness in the overall composition of the County's mental health services continuum – there are no meaningful alternatives to inpatient psychiatric care, and there are insufficient front-end services that support persons with mental illness and reduce the incidence of crisis conditions.

Further, as shown in **Table 8** (see page 19), based upon the first nine months of FY 2017-18, sixty-eight (68) unduplicated persons with two or more inpatient episodes (18% of clients) utilized 1,906 total hospital days (46% of hospital days) and 312 unduplicated persons with one inpatient episode (82% of clients) utilized 2,237 total hospital days (54%). The small multiple episode group, the so-called "frequently utilizers," followed a trajectory of placement, return to the community, and return to placement. This dynamic reveals a lack of sufficient community-based treatment support and ongoing follow up services for people that return from inpatient care. These data, along with the data referenced above, demonstrate the need for a much more robust front-end continuum of services that reduces the need for inpatient psychiatric care, including but not limited to Crisis Residential Treatment, day treatment, supported housing, and other supports.

At the same time, these data demonstrate that Mendocino County has an immediate need for inpatient psychiatric beds at either a general acute care hospital or PHF, and that unless a facility is constructed in Mendocino County to address this demand, the County will continue to compete with other California counties for limited inpatient placement opportunities out-of-county.

There are two options for Mendocino County to expand inpatient psychiatric bed capacity in the County. One option is for one of the local hospitals along the Interstate 101-corridor to build a new wing for psychiatric beds. We identify hospitals along this corridor because this is locus of most demand for services and care provided in the County. In our discussions with Ukiah Valley Medical Center and Howard Memorial Hospital officials, we found genuine interest in the concept. At the same time, we understand that in order for either hospital to make a commitment to expand hospital facilities and operations to take on this responsibility, the owner of those facilities, Adventist Health, would need to make a determination that it is in the organization's strategic business interest to take on the responsibility. Further, we understand that final decisions for such an undertaking would be made at the organization's corporate

level, not at the local hospital level. Accordingly, we cannot assess the viability or likelihood that one or both of these hospitals would want to take on this responsibility.

Alternatively, a second option is that Mendocino County could proceed to develop a 16-bed Psychiatric Health Facility that meets Medi-Cal standards for reimbursement at a suitable site in Mendocino County. For this avenue to be pursued, the Board of Supervisors would need to identify a suitable location for the facility and establish a process for determining ownership of the facility, build responsibility, and operational responsibility. Additional discussion about development of a PHF is provided in **Section IX**.

RECOMMENDATION: Expanded psychiatric inpatient hospital capacity is needed in Mendocino County. Facility construction costs for the development of this capacity should be funded by Measure B funds.

IX. Considerations for Development of a Psychiatric Health Facility

There are three options for development of a Psychiatric Health Facility (PHF) in Mendocino County:

- County owned and County operated facility;
- County owned facility and private provider operates facility under contract with the County; and,
- Privately owned and operated facility and provider contracts with the County.

For all three options a variety of decisions will need to be made by county officials, including determination of the location and ownership of the land for the PHF; build management responsibility; and, operational responsibility, including the determination of the agency or agencies that make patient admission decisions and prioritize bed availability. In the following discussion, we outline features that are common to all three options and identify features that are unique to each option.

1. Features Common to Three PHF Options

A. Construction and Clinical Licensing Requirements

The construction requirements, facility licensure requirements, and clinical staffing requirements are common to all three options. Generally, California health facility laws and regulations define the requirements for construction of a Psychiatric Health Facility (PHF). California regulations for clinical staffing for a 16-bed PHF⁴⁵ are briefly summarized below:

- Clinical Director (who may also serve as the administrator);
- On-call psychiatrist 24/7;
- 17 total staff over a 24-hour period, off which there shall be 2 licensed mental health professionals, 5 nursing staff, and 5 mental health workers;
- LCSW to oversee social services;
- RN 40 hours per week; and,
- Registered nurse, a licensed vocational nurse, or a psychiatric technician awake and on duty in the facility at all times.

B. Populations Served

Typically, Medi-Cal reimbursable clients are the primary target population for a PHF, although most PHFs take clients that have other insurance coverage when the admission is approved by the county. According to data provided by RQMC, 78% of persons receiving Emergency Crisis Assessments in FY 2017-18 were enrolled in Medi-Cal, either with Partnership Health Plan or dual Medicare/Medi-Cal enrollees. Based on this statistic, it is reasonable to assume that most patients treated at the PHF will be covered by Medi-Cal.

When a local mental health system has a full continuum of services that provide support to persons with mental illness and prevent hospitalization, the reliance on inpatient psychiatric care provided by a PHF or other facility can be reduced. Assuming that Mendocino County is committed to reducing inpatient utilization and maximizing the treatment of persons with mental illness in less restrictive settings as described in the BHRS Mental Health Mission Statement, the PHF should be viewed as a resource for the provision of needed inpatient psychiatric care with the intention that committed efforts will concurrently be made to reduce utilization of that type of care. When that type of care is reduced, the PFH can continue to play an important role in the County by providing that care when it is needed; and, it can remain financially viable by accepting patients needing inpatient psychiatric care from other counties in the region. As shown on **Table 15** (see page 33), there is a dearth of available inpatient psychiatric beds in the Northern California region. This means there will be a ready supply of patients needing care that can be served by a facility in Mendocino County.

As a part of establishing a PHF, Mendocino County will need to define the terms for how priority will be given to Mendocino County patients and the conditions for placement of non-county residents. It should be possible for Mendocino County, or the PHF under contract with Mendocino County, to structure agreements with other counties that make beds available when Mendocino County needs are met and excess capacity at the facility exists. This model is currently used for Nevada County, Mariposa County, and Trinity County, all of which do not have their own facilities but instead contract with El Dorado County (as well as other facilities) to purchase beds at the PHF in El Dorado County.⁴⁷

C. Projected Build Costs

Not including the cost of the land, the estimate for the cost of construction a new PHF facility is between \$5 and \$6 million. This estimated cost range is based upon interviews with representatives of Heritage Oaks Hospital and Telecare, two PHF providers in the State of California and in the Northern California region. We also contacted Butte County, which owns and operates its own PHF, but county officials were unable to provide build costs because the county's building is over 20 years old. 49

The cost of remodeling a county-owned or other building is estimated at a minimum of \$300 per square foot. This estimate is based upon an interview with Restpadd, which operates PHFs in Shasta County and Tehama County. ⁵⁰ It is important to note that this cost estimate of \$300 per square foot is subject to volatility because it is strongly influenced by the specific conditions of a potential site, the site's compliance with current building codes and its readiness for construction, including environmental conditions. In our research, we found current PHFs range in size from 7,500 and 14,000 square feet. ⁵¹ With a square foot cost of \$300, we project a cost range of \$2.25 million to \$4.2 million for a remodeled building.

We note that this cost projection for remodeling is considerably less than that provided by Heller & Sons,

Inc., contained in its proposal to the Howard R. Hospital Foundation to remodel the old Howard Hospital building for a psychiatric health facility on that property. That proposal contained a cost range of between \$11.2 million and \$14.9 million. ⁵² To test the relative competitiveness of these various cost estimates, a formal PHF Request for Proposals process would need to be undertaken by Mendocino County.

Taking all of the available information into consideration, for the purposes of developing a new PHF facility construction cost estimate, we have set a cost of \$7.5 million as reasonable. This assumes a base cost of \$6 million (top-end of \$5 to \$6 million range identified by PHF builder-operators) plus 25% for contingency.

D. Medi-Cal Payment Rates

According to the California DHCS, Medi-Cal Adult PHF daily rates have increased from \$651.20 in FY 2012-13 to \$847.90 in FY 2017-18, which reflects a 30.2% increase in the daily rate in six years. Available DHCS data also shows a 7.3% increase in FY 2018-19 for an average PHF claim of \$909.58. For all Medi-Cal eligible persons, 50% of the cost (non-federal share) is a county cost.

2. Features Unique to Each PHF Option

A. County Owned and County Operated PHF

With this option, the PHF would be designed, built, owned, staffed and operated entirely by the Mendocino County. Under this approach, the County would need to delegate management of construction to a designated county agency. For development and operation of the clinical program, the County would need to delegate management to a designated county department. The County would also need to authorize hiring through the usual processes and creation of new county positions that meet the licensing requirements for PHF staffing. This approach would require the most direct and ongoing County commitment to management of construction and operation of the facility.

1. Projected Annual Operating Costs

Butte County operates its own PHF. According to Butte County officials, annual operating costs include salary costs of \$2.9 million per year for 23 staff, including nurses, clinicians, psychiatrists and mental health technicians who work the 24-hour schedule. In addition, there is roughly \$900,000 in other administrative costs, for a total of approximately \$3.8 million annually. Operating costs for Sutter-Yuba County's PHF are estimated at \$4.3 million dollars annually. It is important to note that a county operated PHF with county employees is generally the most expensive option due to higher staff costs associated with county employees. Based upon this reported information, the range of annual operating costs for a county owned and operated PFH is between \$3.8 and \$4.3 million.

2. Other Considerations

For the county to build a PHF, the county will need construction management and oversight expertise. For the county to operate a PHF, the county will need clinical and operations expertise, including the ability to:

- Hire and manage numerous clinical staff, including nurses, clinicians, psychiatrists and mental health technicians that work a 24-hour schedule;
- Establish, administer and maintain a claiming process for PHF reimbursement that is reliable and secure
 and ensures reimbursement from all payer sources, including Medi-Cal, Medicare and private
 insurance;
- Assure financial viability of the PHF by maximizing bed usage and minimizing empty bed days; and,
- Contract with other counties or private insurance providers for excess bed supply and establish associated claims processes.

B. County Owned and Privately Operated PHF

With this option, the PHF facility would be designed and built to Mendocino County specifications, and the County would own the facility. For PHF operations, the County would solicit bids and select a provider to be responsible for PHF programming and provision of direct services under contract. The County could ask PHF providers to separately bid out both the construction and the operations, with the understanding that the facility would be County owned. With this approach, the County would maintain ownership control of the building and contract out PHF operations. The County could periodically place the PHF program through a competitive bid process to ensure the most competitive provider continues to provide PHF services under Mendocino County's preferred terms.

1. Projected Annual Operating Costs

Based upon our interview with Restpadd, which operates PHFs in Shasta County and Tehama County, the estimated annual cost of PHF operations at its facilities is roughly \$3 million per year for staffing plus an additional 12% for administrative costs, for a total estimated cost of \$3.4 million. This estimated cost is roughly \$400,000 to \$900,000 less than the estimated cost for operation by county employees.

2. Other Considerations

For the County to build a PHF, the County will need construction management and oversight expertise. For the County to contract out operation of the PHF, the County will need appropriate clinical and management expertise to oversee the contract.

C. Privately Owned and Privately Operated PHF

With this option, the County would solicit and select a private provider to build and operate the PHF on behalf of Mendocino County, subject to specific conditions set by the County. The approved provider would then be responsible for building a suitable facility as well as the hiring and managing all staff that are required to provide PHF services.

This approach could limit the County's direct, up-front financial investment because the costs for building and operation could be negotiated over a longer period of time. Thus, this approach could make it possible for Measure B dollars to be used for other programming. However, this approach would also limit the county's control over the project as the program would be owned by a third party contractor, and the Board's contract with the provider would need to do both of the following: 1) Prioritize bed availability for Mendocino County to ensure County residents have appropriate access to placement, when needed; and, 2) Define the timeline and terms of payoff for building construction and how County building ownership rights will be handled at payoff. The County's contract with the provider would be especially important because the County would be a customer of the provider, but not the only customer.

1. Projected Build Costs

With this approach, the provider would be solely responsible for constructing a suitable facility and establishing an appropriate PHF program based on current licensing requirements. While there could be some negotiation with the County, the responsibility would remain primarily with the contracted provider. The County would be required to certify the site for Medi-Cal reimbursement. Further, the provider would be required to secure financing on its own, unless negotiation with the County provided some amount of Measure B revenue. As referenced earlier, the project facility build cost is up to \$7.5 million (base estimate plus contingency).

2. Projected Annual Operating Costs

With this approach the PHF contractor would operate and provide staffing for the PHF. As referenced earlier, the estimated cost of PHF operations at similar facilities in Shasta County and Tehama County is roughly \$3 million per year for staffing plus an additional 12% for administrative costs, for a total of \$3.4 million. We use this figure as the estimated cost for contracted out PHF operations. We contacted other PHF programs to get additional operating cost estimates, including Heritage Oaks Hospital and Telecare, but no information was available because these firms considered this information to be proprietary.

X. Current and Future Behavioral Health Service Needs

Our assessment of Mendocino County's current Mental Health service continuum is that it does not offer a robust set of alternative services that prevent crisis conditions and provide alternatives to inpatient psychiatric care. The system is heavily tilted toward responding to crisis conditions, with the primary service strategy of inpatient psychiatric care in out-of-county facilities.

Based upon our research and analysis and our discussions with Key Informants, we recommend the following program services are all needed in Mendocino County:

- PHF or other inpatient psychiatric care;
- Crisis Residential Treatment;
- Crisis Stabilization Unit (CSU);
- Expanded outreach, such as the Mobile Outreach Teams;
- Addressing service needs of outlying and remote areas of the county;
- Expansion of support programs and wellness efforts, with special attention to making these services more robust by including medication management, employment services, and other services to support families;
- Day Treatment;
- Supportive Housing;
- Partial hospital care/rehabilitative care/board and care; and,
- Expansion of substance use disorder treatment.

Among these, the need for an expanded support programs and wellness efforts – with direct services provided to individual consumers and their families – was most emphasized by consumers and family members. In our interviews, these informants shared their struggles in managing their needs, or in assisting with the care of their loved ones, and their feelings of isolation and lack of connection and support. Collectively, they pointed to a need for one-on-one coaching support for consumers to help them reach their goals for recovery and healing; more support for family members assisting their loved ones in recovery; broad based wellness efforts across the county, not just in populated areas; employment services; and, support with transportation to get to needed services.

Over the next five years we believe the primary principle that should drive Measure B policy-making is a commitment to developing a comprehensive mental health services continuum in Mendocino County that provides a broad range of services and supports that remediate mental health conditions at the earliest possible time and reduce inpatient psychiatric utilization. As a part of this, we believe policy makers should establish a policy goal of Measure B funding is to reduce the need for inpatient psychiatric care, while simultaneously assuring that inpatient psychiatric care is available in the County when needed. We believe

a goal of a 50% reduction in the use of inpatient psychiatric care within five years, by FY 2022-23, is a responsible goal. This would reduce daily hospital utilization from 15.1 persons per day to a more sustainable 7.6 persons per day.

With respect to the SUDT services continuum, as we discussed in this report, Mendocino County's current array of SUDT services is limited to a small set of services. The near-term expansion of these services hinges primarily on the County's determination of how it will proceed with the Drug Medi-Cal Organized Delivery System (ODS). If the County does not implement the new ODS, either through county administration or through Partnership Health Plan (PHC), then the expanded continuum of services will not be available to residents of the County. As of this writing, we do not know what the real viability of the PHC plan is, so we are not in the position to make a recommendation about this approach. However, we do know that county administration of the ODS would set a very high bar for the County because the County would be required to directly administer services under a managed care model that is similar in approach to that required for the County's Mental Health Plan, which the County has contracted out to a third party administrator.

In the near term, we believe it makes sense for policy makers to assess where Measure B funds can be allocated to expand access to SUDT services in the County, either through current service contracts or through new contracts with providers, so that more people can be served. As reported by BHRS, only 707 persons received SUDT services in FY 2016-17 from all funding sources. We believe this small number is far out-paced by the level of need, and an allocation of Measure B funds for an expansion of SUDT services is not only appropriate, but also essential. In addition, we believe some of these resources should be dedicated to dual treatment of SUDT and mental health conditions.

XI. Key Policy Decisions and Recommended Actions

It is recommended the Mendocino County Board of Supervisors approve the following policy approach pertaining to the use of Measure B revenues:

GUIDING PRINCIPLE: The guiding principle for the use of Measure B revenues is the development of a comprehensive mental health services continuum in Mendocino County that provides a broad range of services and supports that remediate mental health conditions at the earliest possible time and reduce the need for inpatient psychiatric utilization.

KEY POLICIES: The following policies are recommended to assist Mendocino County in meeting its goal of a comprehensive mental health services continuum:

- 1. Measure B funds should *supplement, not supplant,* existing sources of funding for mental health and SUDT services, which include Realignment, MHSA and Medi-Cal funding.
 - a. Prior to considering any proposed spending of Measure B funds that would supplant an existing source of funding for behavioral health services, a programmatic and fiscal analysis of such proposed spending should be prepared for consideration by the Board of Supervisors.
- 2. A biannual review process of Measure B spending and its impact on the mental health and SUDT continuums of care should be undertaken and presented to the Board of Supervisors.
- 3. A Measure B "Prudent Reserve" should be established and funded to provide additional revenue for behavioral health programs in Years 6-10 of Measure B, when funding will be less due to the drop from 1/2-cent to 1/8-cent sales tax.
- 4. In addition to standard accounting of behavioral health revenues and expenditures by BHRS, a separate annual accounting of all Measure B revenues and expenditures should be undertaken that is distinct from BHRS' accounting.
 - a. The Board of Supervisors would determine the public or contracted entity that will responsible for carrying out a separate accounting of Measure B revenues and expenditures; and,
 - b. A biannual accounting report on Measure B revenues and expenditures should be prepared for the Board of Supervisors by the responsible entity.
- 5. A 10-Year Strategic Spending Plan for Measure B revenues should be adopted that addresses top priority needs in Years 1-5 of Measure B funding, establishes a Prudent Measure B Reserve for use in future years, and provides a framework for continued funding of identified priorities in Year 6-10 that provides flexibility to refine and revise spending priorities over time.
- 6. BHRS, RQMC and its subcontractors should be directed to restructure the manner in which data is provided to the Board of Supervisors and the public on the populations served by current and newly funded behavioral health programs so that client-level data is collected and reported by program and by region, and quarterly monitoring of utilization and service trends can be more fully evaluated.

XII. Proposed Measure B Strategic Financing Plan

To effectuate program development, it is recommended the Mendocino County Board of Supervisors approve a 10-Year Measure B Strategic Financing Plan to guide current and future use of Measure B revenues. The Financing Plan proposed in this section is designed to address the key shortcomings of the current mental health and SUDT continuums of care that Kemper Consulting Group has identified through its assessment of service gaps and future needs. The proposed Measure B Strategic Financing Plan that follows would address the following priority areas of need for mental health and substance use disorder services:

- Create an in-county residential treatment alternative to inpatient psychiatric care by funding construction of a Crisis Residential Treatment facility (land already purchased, plans approved, construction pending financing);
- Create a centralized system for mental health crisis assessment and intervention through annual dedicated operational funding for a Crisis Stabilization Unit (construction included as part of Crisis Residential Treatment facility), along with Medi-Cal and other reimbursements;
- 3. Create in-county inpatient psychiatric treatment capacity by funding construction of Psychiatric Health Facility (pending RFP process); operations to be funded from existing revenue sources, including Realignment and Medi-Cal;
- 4. Reach more persons with mental illness through expansion of programs and supports in communities across Mendocino County, based on a plan to be developed by BHRS. Such plan would consider all of the following: expansion of mobile outreach; expansion of wellness programs to include more robust array of services (medication management, employment services, other supports); expanded monitoring of clients engaged with the mental health system through greater intensity support services; one-on-one consumer and family support programs; and, day treatment and/or partial hospital programs.
- 5. Reach more persons with substance use disorders through expansion of programs and supports in communities across Mendocino County, based on a plan to be developed by BHRS.
- 6. Expand the reach of Full Service Partnerships to more seriously mentally ill people by dedicated annual funding (pending proposal from BHRS);
- 7. Expand in-county Supportive Housing opportunities for mentally ill persons, including homeless mentally ill and individuals under conservatorship, by creating a Supportive Housing Pool for alternative housing support uses, such as construction, match for state/federal financing opportunities, rental subsidies and vouchers (pending proposal from BHRS and the county housing authority); and
- 8. Create a Prudent Reserve that is carried forward into Years 6-10 of the initiative, when the rate of sales tax collection drops from 1/2-cent to 1/8-cent and annual revenues drop from roughly \$7.5 million to \$2.0 million.

Measure B Revenue		P	roposed Meası	ıre B Strategic	Financing Pla	n – Years 1-5		
Measure B -		-	TOTAL	Vear 1	Vear 2	Vear 3	Vear 1	Vear 5
Revenue	Measure B	Anocation	TOTAL	icai i	Teal 2	Teal 3	1001 4	rear 5
Crisis Residential T2.7% \$4,750,000 \$4,7500,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0		_	\$37.500.000	\$7.500.000	\$7.500.000	\$7.500.000	\$7.500.000	\$7.500.000
Treatment (CRT)			701,000,000	<i>ϕ · / · · · · · · · · · · · · · · · · · </i>	<i>ϕ•/σσσ/σσσ</i>	4 1 / 2 2 3 / 2 2 2	41,000,000	<i>ϕ-,</i> 2,
Psychiatric Health Facility (PHF)		12.7%	\$4,750,000	\$4,7500,000	\$0	\$0	\$0	\$0
Crisis Stabilization Unit (CSU) 5.3% \$2,000,000 \$0 \$500,000 \$5750,000 \$750,	Psychiatric Health							
Unit (CSU) 5.3% \$2,000,000 \$0 \$500,000 \$500	Facility (PHF)	20%	\$7,500,000	\$0	\$4,000,000	\$3,500,000	\$0	\$0
Support Services Expansion 15.3% \$5,750,000 \$1,000,000 \$1,250,000 \$1,	Crisis Stabilization							
Expansion 15.3% \$5,750,000 \$1,000,000 \$1,250,000 \$1,250,000 \$1,250,000 \$1,250,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$750,000		5.3%	\$2,000,000	\$0	\$500,000	\$500,000	\$500,000	\$500,000
FSP Expansion 6.7% \$2,500,000 \$500,0								
Supportive Housing Pool 9.3% \$3,500,000 \$500,000 \$750,	Expansion	15.3%	\$5,750,000	\$1,000,000	\$1,000,000	\$1,250,000	\$1,250,000	\$1,250,000
Housing Pool 9.3% \$3,500,000 \$500,000 \$750,00	FSP Expansion	6.7%	\$2,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
SUDT Services Expansion 10% \$3,750,000 \$750,0								
Expansion 10% \$3,750,000 \$750,000		9.3%	\$3,500,000	\$500,000	\$750,000	\$750,000	\$750,000	\$750,000
Measure B Prudent Reserve 20.7% \$7,750,000* \$0 \$0 \$0 \$250,000 \$3,750,000 \$7,500,000 \$7,000 \$7,000 \$7								4
Prudent Reserve 20.7% \$7,750,000* \$0 \$0 \$250,000 \$3,750,000 \$3,750,000 TOTAL 100% \$37,500,000 \$7,500,000	•	10%	\$3,750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000
TOTAL 100% \$37,500,000 \$7,500,000		20.7%	¢7.750.000*	ćo	ćo	¢250,000	¢2.7E0.000	¢2.750.000
Proposed Measure B Strategic Financing Plan - Years 6-10 % Allocation TOTAL Year 6 Year 7 Year 8 Year 9 Year 10				*				
Mallocation	TOTAL	100%	\$37,500,000	\$7,500,000	\$7,500,000	\$7,500,000	\$7,500,000	\$7,500,000
Mallocation								
Annual Measure B Revenue			oposed Measu	re B Strategic	Financing Plai	n – Years 6-10	1	T
Annual Measure B Revenue		-	TOTAL	Year 6	Year 7	Year 8	Year 9	Year 10
Measure B Reserve - \$5,000,000 \$1,000,00	Annual Measure B							
Crisis Residential Treatment (CRT) 0% \$0	Revenue	-	\$10,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000
Treatment (CRT) 0% \$0	Measure B Reserve	-	\$5,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Psychiatric Health Facility (PHF) 0% \$0 \$0 \$0 \$0 \$0 \$0 \$0	Crisis Residential							
Facility (PHF) 0% \$0 \$0 \$0 \$0 \$0 \$0 Crisis Stabilization Unit (CSU) 16.7% \$2,500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$1,250,000	Treatment (CRT)	0%	\$0	\$0	\$0	\$0	\$0	\$0
Crisis Stabilization 16.7% \$2,500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$1,250,000 \$1	•							
Unit (CSU) 16.7% \$2,500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$1,250,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$0 <t< td=""><td>, , ,</td><td>0%</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td></t<>	, , ,	0%	\$0	\$0	\$0	\$0	\$0	\$0
Supportive Services 41.6% \$6,250,000 \$1,			4	4	4	4	4	4
Expansion 41.6% \$6,250,000 \$1,250,000 <td></td> <td></td> <td>\$2,500,000</td> <td>\$500,000</td> <td>\$500,000</td> <td>\$500,000</td> <td>\$500,000</td> <td>\$500,000</td>			\$2,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
FSP Expansion 16.7% \$2,500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$0 <td></td> <td></td> <td>\$6.350,000</td> <td>\$1.350.000</td> <td>\$1.350,000</td> <td>¢1 250 000</td> <td>\$1.350,000</td> <td>\$1.350,000</td>			\$6.350,000	\$1.350.000	\$1.350,000	¢1 250 000	\$1.350,000	\$1.350,000
Supportive Housing Pool 0% \$0								
Pool 0% \$0 \$0 \$0 \$0 \$0 \$0 SUDT Services Expansion 25% \$3,750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$3,000,000 \$3	•		\$2,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
SUDT Services 25% \$3,750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$3,000,000<			ćo	¢0	ćo	40	60	ćo
Expansion 25% \$3,750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$750,000 \$3,000,		0%	\$0	\$0	\$0	\$0	\$0	\$U
TOTAL 100% \$15,000,000 \$3,000,000 \$3,000,000 \$3,000,000 \$3,000,000 \$3,000,000 Prudent Reserve \$2,750,000*		25%	\$3.750.000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000
Net Measure B Prudent Reserve \$2,750,000*				, ,				
Prudent Reserve \$2,750,000*		100%	\$15,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000
Net Reserve potentially available for Regional Behavioral Health Training Facility			\$2,750,000					
	*Net Reserve poten	tially available	e for Regional Be	havioral Health	Training Facility	/ /		

Taken together, the recommended policy actions and the Measure B Strategic Financing Plan would create a framework for building out the existing, limited continuums of care for both mental health and substance use disorder treatment over time. The proposed financing plan will not address all needs in all areas at the same time; and, it is assumed that service needs will be redefined over time as the services continuums are expanded. Thus, within certain categories of proposed spending, notably Support Services and Supportive Housing, it is intended that BHRS leadership, in consultation with RQMC, the Measure B Committee, the Behavioral Health Advisory Committee, and community stakeholders, further refine the areas where service expansion can be undertaken in a timely and cost-effective manner.

1. Program Development Action Steps

It is recommended the Board of Supervisors take the following steps toward implementation of the new mental health and SUDT programs recommended in the proposed Measure B Strategic Financing Plan:

- Approve appropriation of funding of an amount up to \$4.75 million from Year 1 Measure B revenues for construction of the Crisis Residential Facility/Crisis Stabilization Unit planned for the site at 631 S.
 Orchard Street in Ukiah, if no other funding is readily available.
- Direct the BHRS Director, in consultation with RQMC and the Behavioral Health Advisory Board, to
 prepare a plan for utilization of Year 1 Measure B funds for the following service categories: expansion
 of specific services under the Supportive Services category; expansion of FSP services; and expansion of
 SUDT treatment services, including dual diagnosis treatment services.
- 3. Authorize the CEO to undertake a Request for Proposals (RFP) process to solicit proposals from qualified operators of Psychiatric Health Facilities (PHF) in California for construction and operation of a 16-bed PHF on land to be identified by Mendocino County. This RFP would be structured to require bids in two ways:
 - a. Ownership and operation of the facility by the PHF operator under a long-term land lease agreement; and,
 - b. Ownership of the facility by the County of Mendocino and operation of the PHF under a long-term Services Agreement with the PHF operator.
- 4. Authorize the CEO to undertake a Request for Proposals (RFP) process to solicit proposals from local hospitals in Mendocino County for construction of inpatient psychiatric beds that would be owned and operated by these hospitals, but would be committed with first priority to Mendocino County under a long-term agreement that is conditional for allocation of construction funding from Measure B.
- 5. Direct the BHRS Director, in consultation with the county housing authority, RQMC, the Measure B Committee, and Behavioral Health Advisory Board, to prepare a strategic plan for the development of expanded housing support programs for persons with mental illness and/or recovering from substance use. Such plan should address priorities for construction, services and vouchers or rental subsidies.

XIII. Appendix

	APPENDIX A						
Key Informant Interview Participants							
Organization	Informant	Title					
Behavioral Health Advisory Board	Jan McGourty	Chair					
	Lois Lockart	Member					
	Flinda Behringer	Member					
	John Wetzler	Former Chair					
County Behavioral Health & Rehabilitation Services Department	Jenine Miller	Director					
County Executive Office	Carmel Angelo	County Executive					
County Health & Human Services Agency	Anne Molgaard	Acting Director					
	Tammy Moss Chandler	Director					
County Sheriff	Thomas D. Allman	Sheriff					
	Timothy Pearce	Captain, Jail Commander					
Community Physician	Ace Barrish	MD					
Community Physician	Marvin Trotter, MD	Hospital ED Physician					
Community Resident	Tammy Lowe						
Community Resident	Edna McLean						
Community Resident	Stephanie O'Flaherty						
Community Resident	Josephine Silva						
Howard Memorial Hospital	Jason Wells	President					
Measure B Committee*	Whole Committee	Chair and Members					
Mendocino Coast Clinics	Lucrecia Renteria	Executive Director/ARCH Chair					
Mendocino Community Health Centers	Carol Press	Executive Director					
	Ben Anderson	Behavioral Health Manager					
Redwood Quality Management Company	Camille Schraeder	Systems Officer					
	Tim Schraeder	Chief Executive Officer					
Therapist (Manchester, Pt. Arena)	Lorelei Hammond	LCSW					
Ukiah Valley Medical Center	Gwen Matthews	CEO					
*Consultants met with the Measure B Committee on A	April 25, 2018 and watched video	of the Committee's May 23, 2018					

^{*}Consultants met with the Measure B Committee on April 25, 2018 and watched video of the Committee's May 23, 2018 meeting regarding Consultant's scope of work

APPENDIX B						
	and Department Mission Statements					
Organization	Mission Statement					
Health and Human Services Agency	In partnership with the community, the Health and Human Services Agency will support and empower families and individuals to live healthy, safe, and sustainable lives in healthy environments, through advocacy, services and policy development.					
Mental Health	 Mental Health Services strives to: Deliver services in the least restrictive, most accessible environment within a coordinated system of care that is respectful of a person's family, language, heritage and culture. Educate ourselves, individuals, families and the community about mental illness and the hopeful possibilities of treatment and recovery. Maximize independent living and improve quality of life through community-based treatment. Maximize the resources available and attend to concerns for the safety of individuals and the community. Manage our fiscal resources effectively and responsibly while insuring that productivity and efficiency are important organizational values which result in maximum benefits for all concerned. 					
Substance Use Disorders Treatment	The Substance Use Disorders Treatment program "is committed to providing services to residents of Mendocino County of diverse backgrounds. We offer a culturally competent, gender responsive, trauma informed system of care for adults and adolescents while striving to meet linguistic challenges. Utilizing holistic, person-centered recovery, we promote healthy behaviors through prevention and treatment strategies that support our community's need to address alcohol and other drug abuse, addictions and related conditions."					

APPENDIX C Table 1 Mental Health Services for Adults (FY 2017-18)⁵⁸ **Administered by Redwood Quality Management Company Program Service Type Program Name Population** FY17-18 Budget Redwood Community Crisis Center All Ages \$160,000 **RVIHC Yuki Trails** All Ages \$20,000 Consolidated Tribal Health Project All Ages \$32,000 **RVIHC Family Resource Center** 15-24 \$20,000 Nuestra Alianza 18+ \$55,000 Mendocino Coast Hospitality **Early Intervention** Center 18+ \$162,000 Manzanita Services Inc. 18+ \$250,000 **MCAVHN** 18+ \$10,000 **Costal Senior** 60+ \$10,000 **Redwood Coast Senior Center** 60+ \$45,000 60+ **Ukiah Senior Center** \$30,000 **FSP Flex Funds** All Ages \$300,000 **Psychiatry** Dr. John Garratt & Olga Segal 25+ \$211,000 **Day Treatment** None None **Crisis Residential Treatment** None (pending development) None -**Partial Hospital** None None Aurora All Ages \$40,000 \$10,000 St. Helena All Ages PHF/Hospital Heritage Oaks \$40,000 All Ages All Ages Sierra Vista \$15,000 Physician Fee's All Ages \$10,000 Restpadd Redding/Red bluff \$1,250,000 All Ages Crestwood All Ages \$10,000 **IMD Employability Services** None None Redwood Community Services* All Ages \$1,500,000 Manzanita Services Over 18 \$1,015,000 **Outpatient Services** Mendocino Coast Hospitality \$505,000 Center Over 18 **MCAVHN** Over 18 \$180,000 **Assertive Community** None (pending development) **Treatment** None **TOTAL** \$5,880,000

*Includes Crisis Services

APPENDIX C Table 2 Mental Health Services for Children (FY 2017-18)59 **Administered by Redwood Quality Management Company Program Service Type Program Name Population** FY17-18 Budget Redwood Community Crisis Center All Ages \$130,000 **Early Intervention Tapestry Family Services** 0-24 \$65,000 **Action Network** \$49,250 All Ages \$100,000 Arbor Youth Resource Center 15-24 **RCS Stepping Stones Housing** 16-24 \$230,000 Laytonville Healthy Start Family \$35,000 Resource 6-17 **MCYP** 6-24 \$125,000 Anderson Valley Unified School District 6-17 \$54,700 \$10,000 **FSP Flex Funds** All Ages **Psychiatric** \$150,000 Dr. Rebecca Timme & Larry Aguirre 0-24 **Day Treatment** None None **Crisis Residential Treatment** None None **Partial Hospital** None None PHF/Hospital \$20,000 Aurora All Ages Heritage Oaks \$20,000 All Ages \$10,000 Physician Fee's All Ages Restpadd Redding/Red bluff All Ages \$145,000 \$10,000 **IMD** Crestwood All Ages **Employability Services** None None Redwood Community Services* \$5,100,000 All Ages **Outpatient Services Tapestry Family Services** Under 25 \$1,800,000 Mendocino County Youth Project Under 25 \$600,000 **Assertive Community Treatment** None (pending development) None Under 18 \$50,000 Milhous **Out-of-County Placements** \$40,000 Remi Vista Under 18 Summitview Under 18 \$40,000 **Victor Treatment Center** Under 18 \$150,000 Under 18 \$40,000 St. Vincent's Charis Under 18 \$10,000

TOTAL

*Includes Crisis Services

\$8,983,950

APPENDIX C Table 3

Mobile Outreach and Prevention Services (FY 2016-17 and FY 2017-18)⁶⁰
Administered by Behavioral Health and Rehabilitative Services Department

	FY 2016-17	FY 2017-18
Client Served	30	52
Male	12	25
Female	18	27
Number of Contacts	282	892
Total Funding	\$147,167	\$207,349

Summary: Mobile Outreach and Prevention Services (MOPS) funds three mental health workers that serve the North County, South Coast, and Anderson Valley and Surrounding Ukiah area with the support of a Sheriff Services Technician. Services are not provided in Ukiah, Fort Bragg, or Willits. Program funding is provided by CHFFA and Whole Person Care (Medi-Cal).

APPENDIX D Substance Use Disorder Treatment Services (FY 2017-18)⁶¹ Administered by Behavioral Health and Rehabilitative Services Department

			Served in	Budget			
Service Program	Name	Target Population	FY 2016-17	FY 2017-18			
	BHRS	Medi-Cal	100	\$768,885*			
0	BHRS/Justice System	Dual Diagnosis	10				
Outpatient	Arbor Youth	Medi-Cal (ages 16-24)	NA	\$70,000			
Services	Consolidated Tribal	Children, youth, adults,	NA	\$16,000			
	Health	seniors					
Perinatal	WINDO	Medi-Cal (pregnant	7	\$143,508			
Treatment		women)					
Prevention/							
Early Intervention	BHRS	Youth	395	\$295,721			
Correctional							
Treatment	SUDT services in jail	Jail inmates	NA	\$54,538			
Adult Drug	Justice System/BHRS	Adults with suspended					
Court	Collaboration	state prison sentence	21	\$233,231			
Family Drug Court	Justice System/BHRS/	Families involved with		\$354,152			
	CWS Collaboration	Family/Children Services	78				
	Ukiah Recovery Center	Individuals	1	\$100,300			
	Hilltop	Individuals	2	\$22,500			
	Health Right 360	Pregnant women/ mothers	1	\$37,500			
TOTAL			615	\$2,096,335			
*Funding for Dual Diagnosis program included in total							

APPENDIX E Table 1 Inpatient Psychiatric Hospitalizations - Placement Criteria ⁶² FY 2016-17 and FY 2017-18						
Criteria	FY16-17	Percent to Total	FY17-18	Percent to Total		
Danger to Self	316	57.4%	344	53%		
Gravely Disabled	122	22.2%	153	24%		
Danger to Others	17	3.1%	12	2%		
Combination	95	17.2%	136	21%		
TOTAL	550		645			

As shown in Appendix E, Table 1, the number of placements for the first nine months of FY 2017-18 persons that were "Gravely Disabled" and those that were "Danger to Self/Others (combination)" were almost equal with those placements for all of FY 2016-17. Further, placements due to "Danger to Self" are running 8% higher than FY 2016-17.

APPENDIX E Table 2 Crisis Line Contacts – Reason for Call ⁶³ FY 2016-17 and FY 2017-18						
Symptom	FY16-17	%	FY17-18	%		
Increase in Symptoms	1307	24.9%	1368	23.4%		
Phone Support	1347	25.7%	2180	37.3%		
Information Only	862	16.4%	811	13.9%		
Suicidal Ideation/Threat	901	17.2%	905	15.5%		
Self-injurious Behavior	125	2.4%	96	1.6%		
Access to Services	309	5.9%	282	4.8%		
Aggression toward Others	178	3.4%	78	1.3%		
Resources/Linkage	221	4.2%	118	2%		
TOTAL	5250		5838			

As shown in Appendix E, Table 2, for the first nine months of FY 2017-18, the total number of Crisis Line Contacts is running ahead of the prior year. If the pace continues, the number of Crisis Line Contacts will be nearly 5,800 by the end of the fiscal year. Most contacts are made to address increased symptoms and for phone support.

XIV. Endnotes

¹ County Auditor's Fiscal Impact Statement – Measure B. Retrieved from https://www.mendocinocounty.org/home/showdocument?id=10497

² In our research, we did not find a set of specific published "goals and objectives" for Mendocino County's Health and Human Services Agency or the Behavioral Health and Rehabilitative Services (BHRS) Department

³ Mendocino County Health and Human Services Agency Mission Statement. Retrieved from https://www.mendocinocounty.org/government/health-and-human-services-agency

⁴ Mendocino County Behavioral Health and Rehabilitative Services, Mental Health Mission Statement. Retrieved from https://www.mendocinocounty.org/government/health-and-human-services-agency/behavioral-health-and-recovery-services

⁵ Mendocino County Behavioral Health and Rehabilitative Services, Substance Use Disorder Treatment Mission Statement, found at: https://www.mendocinocounty.org/government/health-and-human-services-agency/behavioral-health-and-recovery-services

⁶ Substance Abuse and Mental Health Services Administration (SAMHSA), *Prevention of Substance Abuse and Mental Illness*. Retrieved from https://www.samhsa.gov/prevention

⁷ California Department of Health Care Services, *DHCS Medi-Cal Specialty Mental Health Services: May Estimate, Policy Change Supplement for Fiscal Years 2017-18 and 2018-19,* page 2. Retrieved from http://www.dhcs.ca.gov/services/MH/Documents/SMHS-Supplement-May2018-Est-2018-5-14-ADA.pdf

⁸ Mendocino County Behavioral Health and Rehabilitative Services, Thompson, D., Program Specialist, SUDT Data Report. Email communication of July 17, 2018 (L. Kemper, J. Featherstone)

⁹ Redwood Quality Management Company (RQMC), Data Dashboard – YTD FY1617 (revised 06182018), and Data Dashboard – FY1718 YTD (revised 7202018)

¹⁰ RQMC, Data Dashboard – YTD FY1617 (revised 06182018), and Data Dashboard – FY1718 YTD (revised 7202018)

¹¹ RQMC, Data Dashboard – YTD FY1617 (revised 06182018), and Data Dashboard – FY1718 YTD (revised 7202018)

¹² RQMC, Data Dashboard – YTD FY1617 (revised 06182018), and Data Dashboard – FY1718 YTD (revised 7202018)

¹³ RQMC, Data Dashboard – YTD FY1617 (revised 06182018), and Data Dashboard – FY1718 YTD (revised 7202018)

¹⁴ RQMC, Data Dashboard – YTD July 2017 to March 2018

¹⁵ RQMC, Data Dashboard - FY1718 YTD (revised 7202018)

¹⁶ Mendocino County Sheriff's Office, Pearce, T., Captain, Jail Commander. Email communication of June 27, 2018 (L. Kemper); and, NaphCare, Inc., Carfi, A., Health Service Administrator. Email communication of June 26, 2018 (L. Kemper)

¹⁷ RQMC, Data Dashboard - FY1718 YTD (revised 7202018)

¹⁸ Mendocino County BHRS, Lovato, K., Acting Deputy Director. Email communications of June 25, 26 and 28, 2018 (L. Kemper). The written information contained in this section was drafted by Mendocino County's Public Guardian and BHRS Department; and, the conservatorship utilization data provided in Table 11 was provided by these two departments.

¹⁹ Behavioral Health Concepts, Inc., FY 16-17 Medi-Cal Specialty Mental Health External Quality Review, MHP Final Report: Mendocino, September 13, 2016. Retrieved from http://www.caleqro.com/mh-eqro
Comparison county reports retrieved from https://www.caleqro.com/mh-eqro

²⁰ California Department of Health Care Services, *DHCS Medi-Cal Specialty Mental Health Services: May Estimate, Policy Change Supplement for Fiscal Years 2017-18 and 2018-19.* Retrieved from http://www.dhcs.ca.gov/services/MH/Documents/SMHS-Supplement-May2018-Est-2018-5-14-ADA.pdf

²¹ California Department of Health Care Services, *County LPS Designated Outpatient Clinics and CSU*. Retrieved from http://www.dhcs.ca.gov/provgovpart/Documents/County_LPS_Designated_Outpatient_Clinics_and_CSU.pdf

²² Nevada County Health and Human Services, *Nevada County Mental Health Urgent Care Center*. Retrieved from https://www.mynevadacounty.com/470/Emergency-Urgent-Care)

²³ M. Haggerty, Health and Human Services Director, Nevada County. Phone interview June 1, 2018 (H. Gill)

²⁴ Himes, H., *Board Agenda Letter, Napa County Board of Supervisors*, February 7, 2017. Retrieved from http://services.countyofnapa.org/AgendaNetDocs/Agendas/BOS/2-7-2017/6J.pdf

²⁵ B. Carter, Director, Napa County Mental Health Department. Meeting of June 8, 2018 (J. Featherstone)

²⁶ Martell, B., KSBY.com, *SLO County to open Crisis Stabilization Unit for Emotionally, Psychologically Distressed Patients*, February 21, 2018. Retrieved from http://www.ksby.com/story/37557780/slo-county-to-open-crisis-stabilization-unit-for-emotionally-psychologically-distressed-patients

²⁷ Zeller, S., *Microsoft PowerPoint - PES Model,* December 9-10, 2013. Retrieved from http://www.calhospital.org/sites/main/files/file-attachments/pes_model_0.pdf

²⁸ RQMC, Data Dashboard – YTD FY1617 (revised 06182018), and Data Dashboard – FY1718 YTD (revised 7202018)

²⁹ ED Management, *Embedded Crisis Workers Help to Decompress ED, Connect Mental Health and Addiction Medicine Patients with Needed Resources*, 2014 Feb; 26(2):13-7. Retrieved from http://www.cheyenneregional.org/wp-content/uploads/2014/03/EDM-02-01-14.pdf

³⁰ Nielsen D, et al, Journal of Emergency Medicine, *The Care of Mental Health Patients in the Emergency Department: One Rural Hospital's Approach*, 2009. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/18790592

³¹ M. Evans, Crisis Manager, Sutter-Yuba Mental Health Plan, Phone interview May 25, 2018 (H. Gill)

³² California Department of Health Care Services, *DHCS Medi-Cal Specialty Mental Health Services: May Estimate, Policy Change Supplement for Fiscal Years 2017-18 and 2018-19.* Retrieved from http://www.dhcs.ca.gov/services/MH/Documents/SMHS-Supplement-May2018-Est-2018-5-14-ADA.pdf

³³ California Mental Health Planning Council, *Crisis Residential Programs*. Retrieved from http://www.dhcs.ca.gov/services/MH/Documents/CrisisResidentialProgramsMarch2010.pdf]

³⁴ County website research for all referenced counties with follow-up calls to each county. Conducted June 8, 11 and 12, 2018 (H. Gill)

³⁵ C. Budge, Client Services Program Manager, Adult System of Care, Placer County. Phone interview May 24, 2018 (H. Gill)

³⁶ K. Taylor, Diversion Evaluation Team Program Director, Progress Foundation. Phone interview May 23, 2018 (H. Gill)

³⁷ Y. Yglecias, Director of Operations, Bay Area Community Services, Phone interview May 22, 2018 (H. Gill)

³⁸ County of Mendocino, *MHSA Three Year Program and Expenditure Plan 2017-2020.* Retrieved from https://www.mendocinocounty.org/home/showdocument?id=12035

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Trinity County, *Trinity County Board Item Request Form*, July 7, 2015. Retrieved from http://docs.trinitycounty.org/Departments/Admin-Bos-Cao/AgendaMin/Backup20150707/302.pdf

³⁹ California Health Facilities Financing Authority (CHFFA) Investment in Mental Health Wellness Program, First Amendment to Grant Agreement, Number Mend-02

⁴⁰ Ruff and Associates, Total Project Costs for Crisis Service Center Project, 631 S. Orchard. Document provided via email communication of July 3, 2018 with A. Bakker, Executive and Communications Coordinator, RQMC (L. Kemper)

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⁴² California Department of Health Care Services, *DHCS Medi-Cal Specialty Mental Health Services: May Estimate, Policy Change Supplement for Fiscal Years 2017-18 and 2018-19.* Retrieved from http://www.dhcs.ca.gov/services/MH/Documents/SMHS-Supplement-May2018-Est-2018-5-14-ADA.pdf

⁴³ California Hospital Association, *California's Acute Psychiatric Bed Loss*, January 11, 2018. Retrieved from https://www.calhospital.org/PsychBedData

⁴⁴ Treatment Advocacy Center, Background Paper, *Psychiatric Bed Supply Need Per Capita*, September 2016. Retrieved from http://www.treatmentadvocacycenter.org/storage/documents/backgrounders/bed-supply-need-per-capita.pdf

⁴⁵ California Department of Health Care Services, *Licensing Requirements for Psychiatric Health Facilities*. Retrieved from http://www.dhcs.ca.gov/services/MH/Documents/LicReqPHF Article3.pdf

⁴⁶ RQMC, Data Dashboard – FY1718 YTD (revised 7202018)

⁴⁷ County of El Dorado, *Agreement for Services #295-S1811*, *Nevada County Use of County of El Dorado Psychiatric Health Facility*, April 24, 2018. Retrieved from https://eldorado.legistar.com/LegislationDetail.aspx

⁴⁸ S. Silva, Group Director, Heritage Oaks Hospital. Phone interview May 19, 2018 (H. Gill). George, A., Regional Director, Telecare. Phone interview May 21, 2018 (H. Gill)

According to Google Maps, Butte County's PHF is approximately 14,000 square feet.

Restpadd PHF in Red Bluff is approximately 12,000 square feet. S. Garret, Administrative Assistant, Restpadd. Phone interview May 21, 2018 (H. Gill).

⁴⁹ D. Kittrell, Butte County Behavioral Health Director, Email communication May 17, 2018 (H. Gill)

⁵⁰ C. Womack, Administrator, Restpadd. Phone interview May 24 2018 (H. Gill). Restpadd operates PHFs in Shasta County and Tehama County.

⁵¹ North Valley Behavioral Health PFH in Yuba City is 7500 square feet. North Valley Behavioral Health, *About Us,* May 24, 2018. Retrieved from http://nvbh.com/NVBH/About_Us.html

⁵² Eikenbary, D., Helmer & Sons, Inc. Personal communication to Mello, A., Executive Director, Frank R. Howard Foundation, March 8, 2013. Letter provided via email communication of August 14, 2018 (L. Kemper)

⁵³ California Department of Health Care Services, *DHCS Medi-Cal Specialty Mental Health Services: May Estimate, Policy Change Supplement for Fiscal Years 2017-18 and 2018-19.* Retrieved from http://www.dhcs.ca.gov/services/MH/Documents/SMHS-Supplement-May2018-Est-2018-5-14-ADA.pdf

⁵⁴ D. Kittrell, Director, Butte County Behavioral Health. Phone interview May 17, 2018 (H. Gill)

⁵⁵ J. Quiroz, Administrative Services Officer, Sutter-Yuba Counties. Phone interview May 24, 2018 (H. Gill)

⁵⁶ C. Womack, Administrator, Restpadd, Inc. Phone interview May 24, 2018 (H. Gill)

⁵⁷ C. Womack, Administrator, Restpadd Inc. Phone interview May 24, 2018 (H. Gill). S. Garrett, Administrative Assistant, Restpadd, Inc. Phone interview May 21, 2018 (H. Gill)

⁵⁸ Redwood Quality Management Company, S. Walsh, Contracts and Data Analyst. Email communication of June 26, 2018 (L. Kemper)

⁵⁹ Redwood Quality Management Company, S. Walsh, Contracts and Data Analyst. Email communication of June 26, 2018 (L. Kemper)

⁶⁰ Mendocino County BHRS, Lovato, K., Acting Deputy Director. Email communications of July 24, 2018 and August 1, 2018 (L. Kemper)

⁶¹ Mendocino County Behavioral Health and Rehabilitative Services, Thompson, D., Program Specialist, SUDT Data Report. Email communication of July 17, 2018 (L. Kemper, J. Featherstone)

 $^{^{62}}$ RQMC, Data Dashboard – YTD FY1617 (revised 06182018), and Data Dashboard – FY1718 YTD (revised 7202018)

 $^{^{63}}$ RQMC, Data Dashboard – YTD FY1617 (revised 06182018), and Data Dashboard – FY1718 YTD (revised 7202018)



TO: Measure B Committee
FROM: Lee D. Kemper, Principal
Kemper Consulting Croun

Kemper Consulting Group

RE: Follow Up to August 29, 2018 Presentation

In follow up to my presentation of Kemper Consulting Group's report, "Mendocino County Behavioral Health System Program Gap Analysis & Recommendations for Allocation of Measure B Revenues," I write to provide the following additional information:

1. Construction Cost Estimates for Psychiatric Health Facility

Kemper Consulting Group has been able to verify that the cost estimate of \$5 million to \$6 million for construction of a Psychiatric Health Facility (PHF), not including land, was not based on a prevailing wage requirement. It was based on construction costs for a private business. Based upon our subsequent research, we project the impact of a prevailing wage requirement on PHF construction costs would be an increase of 30%* above the top range of \$6 million. This would increase the estimated cost to \$7.8 million (not including land). Our original top-end estimate was \$7.5 million.

The basis for this projection is from the most recent study we found in California of the impact of a prevailing wage requirement on construction costs. While this study looked at market rate housing in California, we believe it is a reasonable proxy for the impact of prevailing wage generally. This study found that the increase in hourly labor costs resulting from prevailing wage would result in a 30% increase in residential construction costs in Mendocino County, and an average increase of 37% for California statewide. A copy of this study is attached.

2. Updated Measure B Strategic Financing Plan

During discussions with the Measure B Committee, Sheriff Allman asked that the proposed Strategic Financing Plan be revised to show a 10% set-aside for the regional behavioral health training facility. The attached updated financing plan reflects this change along with an increase in the amount specified for construction of a PHF (not including cost of land) described above. This updated financing plan also more specifically aligns the revenue estimates with the amounts projected by the Mendocino County Auditor-Controller.

3. Comparability of Cost Estimates for PHF Construction

During discussions with the Measure B Committee, it was reported that the estimate of \$11.2 million to \$14.9 million for rehabilitation of the old Howard Hospital building included costs for

two facilities: a PHF and a separate psychiatric rehabilitation facility. To enable an "apples to apples" comparison of estimated PHF construction costs between this estimate and the estimate we have provided in our report, we recommend that the Measure B Committee ask the Howard R. Hospital Foundation for a revised proposal from Heller & Sons that shows the separate costs of construction of each of these facilities.

Kemper Consulting Group has recommended that a PHF be constructed with Measure B funds along with a Crisis Residential Treatment facility and a Crisis Stabilization Unit. Our firm has not recommended construction of a psychiatric rehabilitation facility in addition to these recommended facilities.

^{*} Matthew Newman and Shawn Blosser, "Impacts of Prevailing Wage Requirement for Market Rate Housing in California, An Assessment of the Likely Impact on Construction Costs," August 24, 2017. Found at: http://www.mychf.org/uploads/5/1/5/0/51506457/prevailing_wage_20170824.pdf

Proposed Measure B Expenditure Plan – REVISED 9-25-18							
	%						
	Allocation	TOTAL	Year 1	Year 2	Year 3	Year 4	Year 5
Available Measure							
B Revenue	-	\$38,000,000	\$7,600,000	\$7,600,000	\$7,600,000	\$7,600,000	\$7,600,000
Crisis Residential							
Treatment (CRT)	12.3%	\$4,660,000	\$4,660,000	\$0	\$0	\$0	\$0
Psychiatric Health							
Facility (PHF)	20.5%	\$7,800,000	\$0	\$4,000,000	\$3,800,000	\$0	\$0
Crisis Stabilization							
Unit (CSU)	5.3%	\$2,000,000	\$0	\$500,000	\$500,000	\$500,000	\$500,000
Support Services							
Expansion	13.2%	\$5,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
FSP Expansion	6.1%	\$2,300,000	\$300,000	\$500,000	\$500,000	\$500,000	\$500,000
Supportive							
Housing Pool	7.9%	\$3,000,000	\$0	\$750,000	\$750,000	\$750,000	\$750,000
SUDT Services							
Expansion	10.0%	\$3,800,000	\$750,000	\$750,000	\$750,000	\$750,000	\$800,000
Measure B Prudent							
Reserve Set Aside	14.8%	\$5,640,000	\$0	\$0	\$0	\$2,900,000	\$2,740,000
Training Center	10.0%	\$3,800,000	\$890,000	\$100,000	\$300,000	\$1,200,000	\$1,310,000
TOTAL	100.0%	\$38,000,000	\$7,600,000	\$7,600,000	\$7,600,000	\$7,600,000	\$7,600,000

	% Allocation	TOTAL	Year 6	Year 7	Year 8	Year 9	Year 10
Available Measure B Revenue	-	\$9,860,000	\$1,972,000	\$1,972,000	\$1,972,000	\$1,972,000	\$1,972,000
Measure B Reserve Set Aside	-	\$5,640,000	\$1,028,000	\$1,028,000	\$1,028,000	\$1,028,000	\$1,028,000
Crisis Residential Treatment (CRT)	0.0%	\$0	\$0	\$0	\$0	\$0	\$0
Psychiatric Health Facility (PHF)	0.0%	\$0	\$0	\$0	\$0	\$0	\$0
Crisis Stabilization Unit (CSU)	16.7%	\$2,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Supportive Services Expansion	41.7%	\$6,250,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000
FSP Expansion	16.7%	\$2,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Supportive Housing Pool	0.0%	\$0	\$0	\$0	\$0	\$0	\$0
SUDT Services Expansion	25.0%	\$3,750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000
TOTAL	100.0%	\$15,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000
Redirection from Measure B Reserve		\$5,140,000					
Net Measure B Reserve		\$500,000					

MENTAL HEALTH TREATMENT ACT CITIZENS OVERSIGHT COMMITTEE





ITEM 3F

Meeting Date:	3/27/2019
Contact:	Mendocino County Executive Office
	Time Allocated for Item: 30 Mins

AGENDA TITLE:

Discussion and Possible Action Regarding Update on Project Management Support

SUMMARY OF REQUEST / BACKGROUND INFORMATION:

On February 27, 2019, the Committee made a recommendation to the Board of Supervisors to obtain a Project Manager to assist the committee with their goals.

On March 12, 2019, the Board of Supervisors unanimously approved adoption of the Classification of Administrative Project Manager – Measure B Committee.



ADMINISTRATIVE PROJECT MANAGER – MEASURE B Classification Specification

JOB SUMMARY:

Under general direction, plans, coordinates, implements, and manages activities, projects, and contracts related to Mendocino County's Mental Health Treatment Act; performs a variety of professional and programmatic work in support of assigned projects; performs specialized research and reporting.

DISTINGUISHING CHARACTERISTICS:

Measure B Administrative Project Manager is a single-incumbent classification assigned to the Executive Office. Incumbents work under general direction and are expected to perform the entire range of duties requiring complete knowledge of departmental policies and procedures. Positions in this class lead the administration and implementation of project activities to ensure that the project successfully meets identified objectives. This class works collaboratively with others in project planning and the delivery of project services. Work in this class is distinguished from the Administrative Service Manager series by the assignment of, and responsibility for, projects specifically related to Mendocino County's Measure B.

SUPERVISION EXERCISED:

May exercise direct supervision over professional, technical, supervisory, and/or support staff.

EXAMPLES OF DUTIES AND ESSENTIAL JOB FUNCTIONS:

(Duties may include but are not limited to the following:)

- Advise and consult with the Measure B Committee on progress, goals, and timelines of assigned projects.
- Manage administrative and support services in accordance with policies, procedures, and applicable law; monitor progress in the achievement of established targets in order to meet goals and objectives.
- Prepare complex, routine and non-routine reports as requested utilizing a variety of software; receive, sort, and summarize materials for the preparation of reports; prepare work reports; complete surveys; relay and interpret administrative decisions, policies, and instructions.
- Provide leadership and direction to project teams, ensuring coordination and communication with all project members, staff, vendors, and other County offices; coordinate with outside agencies, utilities, and others for ancillary needs for projects.
- Participate in the development and/or negotiation of agreements and contracts; provide technical assistance and serve as liaison to external provider agencies and other entities.
- Review and check for accuracy the progress reports submitted by contractors.
- Provide regular status reports for all assigned projects.
- Prepare a variety of written correspondence including cost estimates, project budgets, and operational correspondence.
- Keep informed on current legislative trends and federal and state plans that may affect projects; make recommendations in anticipation of potential changes; incorporate new developments as appropriate.
- Perform other related duties as assigned.

MATERIAL AND EQUIPMENT USED:

- General office equipment.
- Computer and related peripheral equipment.
- Calculator.
- Motor vehicle.

MINIMUM QUALIFICATIONS REQUIRED

Education and Experience:

Bachelor's degree, or completion of the equivalent units of course work, from an accredited four-year college or university with major coursework in business or public administration, or a closely related field; and, four (4) years of responsible experience providing administrative support services.

Substitution:

Related experience may be substituted for education at a rate of one (1) year of experience for one (1) year of education.

Licenses and Certifications:

Valid Driver's License.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge Of:

- Administrative and management principles and practices, including personnel administration, budget control, goal-setting, and implementation.
- Project management techniques.
- Governmental financial operations.
- Generally accepted accounting and budgeting principles as applied to governmental accounting.
- Methods and techniques of research, statistical analysis and report presentation.
- Correct English usage, including spelling, grammar, punctuation, and vocabulary.
- Computer software such as word processing, spreadsheets, and project management applications.

Skill In:

- Using tact, discretion, initiative, and independent judgment within established guidelines.
- Organizing work, setting priorities, meeting critical deadlines, and following up on assignments with a minimum
 of direction.
- Using a computer to accurately enter and retrieve data and information.
- Preparing clear and concise reports, correspondence and other written materials.
- Developing and implementing objectives and procedures for effective and efficient administrative, budget, and support services.
- Communicating clearly and effectively, both orally and in writing, with a variety of individuals.
- Analyzing problems, projecting consequences of proposed actions, identifying alternative solutions, and implementing recommendations in support of goals and objectives, including the provision of efficient and cost-effective services.
- Interpreting and applying pertinent policies, procedures, laws, codes, and regulations.
- Designing and delivering effective presentations of budgets, plans, policies, and objectives to boards, commissions, public groups, and civic organizations, tailoring the message for the targeted audience.

Mental and Physical Abilities:

- Read, comprehend, and correctly interpret instructions, routine correspondence, memos, complex plans, specifications, and schedules.
- Develop and prepare construction and contract documents; manage several projects concurrently.
- Make mathematical calculations.
- Analyze situations accurate and adopt an effective course of action.
- Write concise specifications.
- Operate modern office equipment including computer equipment and financial software.
- Operate a motor vehicle.
- Understand and carry out oral and written instructions.
- Establish and maintain effective working relationships with others in order to work productively and cooperatively in groups and individually.
- Establish and maintain effective working relationships with others.
- Deal with problems involving several concrete variables in standardized situations.

• While performing the essential functions of this job, the incumbent is regularly required to: walk; sit; use hands to finger, handle, or feel objects; reach with hands and arms; speak and hear; and push, pull, move, or lift above and below the neck objects weighing up to 15 pounds.

Working Conditions:

- Work is primarily performed indoors in a standard office setting with limited amenities, and infrequently outdoors in all weather conditions.
- The incumbent's working conditions are typically moderately quiet, but may be loud at times and at some locations.
- Incumbents who drive on County business to carry out job-related duties must possess a valid California
 driver's license upon hire for the class of vehicle driven and meet automobile insurability requirements of the
 County.

ADDITIONAL INFORMATION:

This class specification should not be interpreted as all-inclusive. It is intended to identify the essential functions and requirements of this job. Incumbents may be requested to perform job-related responsibilities and tasks other than those stated in this specification. Any essential function or requirement of this class will be evaluated as necessary should an incumbent/applicant be unable to perform the function or requirement due to a disability as defined by the Americans with Disabilities Act (ADA). Reasonable accommodation for the specific disability will be made for the incumbent/applicant when possible.

CLASS TITLE: ADMINISTRATIVE PROJECT MANAGER - MEASURE B

CLASS CODE: TBD

DEPARTMENT: EXECUTIVE OFFICE

REPORTS TO: CHIEF EXECUTIVE OFFICER

FLSA STATUS: EXEMPT CIVIL SERVICE: NO

BARGAINING UNIT: UNREPRESENTED

ADOPTED: TBD

History Notes:

MENTAL HEALTH TREATMENT ACT CITIZENS OVERSIGHT COMMITTEE





ITEM 3G

Meeting Date:	3/27/2019	
Contact:	Chair Barash	
		Time Allocated for Item: 15 Mins

AGENDA TITLE:

Discussion and Possible Action Including Amendment of Master Meeting Calendar, Changing Meeting Rotation to Bi-Monthly.

SUMMARY OF REQUEST / BACKGROUND INFORMATION:

On January 24, 2018, the Committee adopted their Master Meeting Calendar, identifying the fourth Wednesday of each month as the committee meeting date.

Mental Health Treatment Act Citizen's Oversight Committee Master Meeting Calendar



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Regular Committee Meeting

Agenda Item Submission Date

All Meetings Begin at 1:00 p.m.

Mental Health Treatment Act Citizens Oversight Committee

501 Low Gap Road, Room 1010 Ukiah, CA 95482 707.463.4441

cobsupport@mendocinocounty.org