#### PROJECT BACKGROUND

#### Information Essential to Understanding the Project

The Tehama County RESTORE Cohort 2 Program expands the existing Cohort 1 Adolescent Diversion Program (ADP) serving 50 juvenile offenders ages 12-17 annually by providing services for 100 transitional adult offenders ages 18-26 annually.

RESTORE Cohort 2 integrates Michigan State's Adolescent Diversion Program and Empower Tehama's Perspective 52-week Adult Diversion Program with Cognitive Behavioral Therapy and evidence-based drug treatment services with coordinated case management services focused on housing, education, and employment. RESTORE Cohort 2 leverages federal, state, regional, and local resources to target arrested, charged with, and/or convicted adolescents and adults with criminal offenses and a history of mental health issues and/or substance use disorders. Youth risk and needs are assessed through the Juvenile Assessment and Intervention System (JAIS) and adult risk and needs are assessed through the Correctional Assessment and Intervention System (CAIS), which are used for case planning and to measure decreases in need and risk of recidivism.

### Theory Behind the Adolescent/Young Adult Diversion Program (ADP) Development

The Tehama County RESTORE Cohort 2 Program is comprised of three components to address the needs of the target population.

Component 1 ADP: ADP is an evidence-based program validated by the Office of Criminal Justice Planning (crimesolutions.org). ADP is associated with a significant reduction in the rate of recidivism as compared to non-participating offenders formally processed in the criminal justice system. ADP is a strengths-based, advocacy-oriented program that takes place over an 18-week period for juveniles (12-18) and 12-months for adults (18-26). ADP moves offenders from formal processing in the Tehama County justice system and provides them community-based, restorative services and linkages to trained adult advocates for juveniles and paid Case Coordinators for adults. The goal of ADP is to prevent future criminal activity by strengthening offenders' attachment to pro-social individuals, creation of empathy and personal responsibility, and increasing access to education, employment, health, and housing resources within the community.

Component 2 Mental Health Services: Mental health services are provided all clients. Each referred individual is assessed by a licensed mental health therapist using DSM-V cross-cutting measures to determine presence and severity of mental health disorders. Individual DSM assessments are subsequently provided as indicated and including measures of trauma, mood, and anxiety disorders. Research has shown linkages between exposure to violence and later depression and social maladjustment. In addition, those exposed to violence are more likely to have "poorer educational attainment, lower levels of employment, and higher levels of criminal activity". Mental health therapists provide weekly counseling sessions for RESTORE clients using Cognitive Behavioral Therapy (CBT) and Trauma Focused Cognitive Behavioral Therapy (TF-CBT).

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CBT is the only mental health approach that has shown to be effective by multiple randomized trials. CBT is provided in English and Spanish in individual and familial group sessions.

Component 3 Substance Use Treatment: A licensed Drug and Alcohol Counselor assesses every client to determine the presence and severity of substance abuse disorders. A licensed Drug and Alcohol Counselor provides ongoing individual and group treatment services and integrated family-based programming. Treatment is linked to Trauma Focused Cognitive Behavioral Therapy (TF-CBT) that addresses the interrelation between trauma and symptoms of trauma such as substance abuse, eating disorders, depression, and anxiety. RESTORE clients are also provided Moral Reconation Therapy to address criminogenic thinking related to substance abuse. Medication Assisted Treatment (MAT) is offered to those who abuse opioids. MAT combines behavioral therapy and medications to treat substance use disorders. These intensive therapeutic approaches show increased positive outcomes for clients with dual-diagnoses.

### **Project Goals and Objectives**

<u>Goal 1</u>: The recidivism rate among offenders participating in RESTORE Cohort 2 will decrease.

<u>Objective 1</u>: By June 2020, and each year thereafter, 90% of RESTORE Cohort 2 clients will not commit a criminal offense as measured by police arrest and/or County probation records.

<u>Goal 2</u>: RESTORE Cohort 2 clients with diagnosable mental disorders will have higher levels of functioning and fewer anti-social behaviors.

<u>Objective 2</u>: By June 2020, and each year thereafter, 90% of RESTORE Cohort 2 clients completing the program will self-report higher levels of functioning and pro-social behaviors including securing stable housing, employment, or engagement in an education or job training program as measured by the Tehama County Probation Assessment and Intervention System.

<u>Goal 3</u>: RESTORE Cohort 2 clients with diagnosable substance use disorder will no longer use illegal drugs and alcohol.

<u>Objective 3</u>: By June 2020, and each year thereafter, 90% of RESTORE Cohort 2 clients completing the program will not test positive for illegal substances or alcohol.

#### **EVALUATION METHODS AND DESIGN**

### Research Design

The RESTORE Cohort 2 research design for the post-program outcome measure utilizes a quasi-experimental model with non-equivalent group design. A reliability-corrected analysis of covariance (ANCOVA) is employed to make adjustment to both RESTORE Cohort 2 and regular probation baseline assessment results. The evaluation will determine program impact by comparing reliability-corrected pre-program measures to post-program measures of recidivism, functioning, and illegal substance use.

#### **Process Evaluation**

The RESTORE Cohort 2 data collection plan includes existing data collection agreements with service providers that describe the ongoing collection and evaluation of baseline, process, and outcome data for each client.

Proposal activities are carried out by determining initial participant eligibility through a referral process. The RESTORE Cohort 2 program intake process includes processing referrals from local partner agencies as well as screening for mental health and/or substance abuse disorder issues. Program Case Coordinators and Case Managers enter the baseline information, including Bureau of State and Community Corrections (BSCC) demographic data, into the RESORE Data System. Crime records and probation arrest reports are provided by local law enforcement agencies to the local evaluator, the Center for Evaluation and Research, LLC (CER), that enters the data into the RESORE Cohort 2 Data System. Service delivery data from providers is collected quarterly by Case Coordinators and Case Managers and entered into the RESTORE Data System.

The RESTORE Cohort 2 Data System is a secure, comprehensive, data collection and reporting system used by RESTORE Cohort 2 Case Coordinators, Case Managers and CER. The system is designed to provide monitoring of service implementation, to generate local and BSCC progress reports, and to analyze the impacts of supports and activities from service providers and community-based organizations. The data system provides for real-time comparison of baseline data with outcome data over the life of the program.

The three process variables and measurement are: 1) 18-week adolescent diversion program as measured by quarterly analysis of participant participation and fidelity to the model, 2) 52-week adult diversion program as measured by quarterly analysis of participation and fidelity to the model, 3) and support services as measured by quarterly analysis of services provided to participants.

Process data collected also includes Participant ID, Participant Status, Age at Intake, Gender, Probation/Parole/PRCS, Prior Arrests, Prior Convictions, Level of Education, Employment, Housing, Food, Basic Necessities, Legal Services, Education Services, Employment Services, Housing Support, Social Services, Transportation Assistance, Other Specified Services.

#### **Outcome Evaluation**

Eligible participants or comparison individuals are those with diagnosed mental health issues and substance abuse issues who are in the Tehama County criminal justice system. Eligibility for juveniles is determined by an initial screening for suitability and with parental consent. Eligibility for adults is determined by an initial screening for suitability.

The outcome measures are quantifiable and match Proposition 47's intent to make measurable improvements in juvenile and adult recidivism, mental health issues, and substance use.

RESTORE Cohort 2 programs and interventions are 1) the Michigan State Adolescent Diversion Program, 2) the Empower Tehama Perspective 52-week Adult Diversion Program, 3) Cognitive

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Behavioral Therapy, 4) substance use treatment services, and 5) case management services that focus on housing, education, and employment.

Successful program completion is when a participant successfully completes either the Michigan State Adolescent Diversion Program or the Empower Tehama Perspective 52-week Adult Diversion Program.

The strategy for determining whether recidivism may be lower at the end of the project relative to before the project began utilizes an analysis of the process and outcome variable data for participants who successfully complete compared with those who are unsuccessful in relation to their respective rates of recidivism.

The rationale for concluding that any reduction in recidivism will be due to the RESTORE Cohort 2 project and not some other factor unrelated to the project is that the RESTORE Cohort 2 treatments and interventions are unique to the RESTORE Cohort 2 program. The RESTORE Cohort 2 recidivism rate will be compared to non-participants in Tehama County to help verify the results. RESTORE Cohort 2 defines recidivism as conviction of a new felony or misdemeanor committed within three years of release from custody or committed within three years of placement on supervision for a previous criminal conviction (PC Sec. 6046.2(d)). "Committed" refers to the date of the offense, not the date of conviction.

### Tracking Changes and Project Performance Over Time

Outcome data are shared quarterly with the RESTORE Cohort 2 Advisory Committee. Stakeholders and constituents are provided regular updates on program outcomes through the RESTORE Cohort 2 Advisory Committee, whose primary role is to review program services and make evidence-based recommendations for the continuous improvement of the project so that it is more responsive to participants' needs. The Advisory Committee also uses outcome data and other evaluation findings to identify the extent to which the project is making progress toward meeting goals and objectives. Reports detailing the project's progress toward meeting its goals will be updated regularly on a RESTORE Cohort 2 webpage.

### LOGIC MODEL

Inputs	Activities	Outputs	Process Measures	Outcomes	Impact
BCSS Proposition 47 Grant Funding City of Corning In-kind Funding CBO In-kind Funding	RESTORE Cohort 2 Adolescent Diversion Program  RESTORE Cohort 2 Transitional Adult Program  Mental Health Services  Substance Use Treatment  Interagency Case Management (Housing, Education, Employment, Legal)	RESTORE Cohort 2 Program Graduates	Objective 1: By June 2020, and each year thereafter, 90% of RESTORE Cohort 2 clients will not commit a criminal offense as measured by police arrest and/or County probation records.  Objective 2: By June 2020, and each year thereafter, 90% of RESTORE Cohort 2 clients completing the program will self-report higher levels of functioning and pro-social behaviors including securing stable housing, employment, or engagement in an education or job training program as measured by the Tehama County Probation Assessment and Intervention System.  Objective 3: By June 2020, and each year thereafter, 90% of RESTORE Cohort 2 clients completing the program will not test positive for illegal substances or alcohol.	Goal 1: The recidivism rate among offenders participating in RESTORE Cohort 2 will decrease.  Goal 2: RESTORE Cohort 2 clients with diagnosable mental disorders will have higher levels of functioning and less antisocial behaviors.  Goal 3: RESTORE Cohort 2 clients with diagnosable substance use disorder will no longer use illegal drugs and alcohol.	Reduction of illegal substance use  Higher levels of juvenile and transitional adult functioning behavior in the community  Change the culture of incarceration of juvenile and transitional adult offenders  Change and improve the lives of RESTORE Cohort 2 participants

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