Glossary of SGMA Acronyms

AFY- Acre-feet per year (also written as acre/ft/yr)

amsl- feet above mean sea level

bgs- below ground surface

BMP – Best Management Practices

CASGEM – California Statewide Groundwater Elevation Monitoring

CBI- Consensus Building Institute- organization that facilitates SGMA implementation

Department- Butte County Department of Water and Resource Conservation

DMS- Data Management System

DWR – California Department of Water Resources

Flood-MAR- An integrated and voluntary resource management strategy for using flood water for managed aquifer recharge (MAR)

GDE- Groundwater Dependent Ecosystem

GPAC – Groundwater Pumper Advisory Committee

GSA – Groundwater Sustainability Agency

GSP – Groundwater Sustainability Plan

HCM- Hydrogeologic Conceptual Model

IM- Interim Milestone – targets set in increments of 5 years over the implementation period of the GSP offering a path to sustainability

IRWM – Integrated Regional Water Management

IRWMP – Integrated Regional Water Management Plan

JPA – Joint Powers Authority

MO- Measurable Objective- Quantitative target that establishes a point above the Measurable Threshold that allows for a range of active management to prevent Undesirable Results

MoOF- Margin of Operation Flexibility- range of active management between the Minimum Threshold and the Measurable Objective

MT- Minimum Threshold- Quantitative threshold for each Sustainability Indicator used to define the point at which Undesirable Results may begin to occur

NSV – Northern Sacramento Valley

PMAs- Projects and Management Actions

RMS- Representative Monitoring Site

SGMA - Sustainable Groundwater Management Act (link)

SHAC- Stakeholder Advisory Committee (advisory to Vina GSA Board)

SI- Sustainability Indicator

SMC- Sustainable Management Criteria

SMCL- Secondary Maximum Contaminant Level

SWRCB - California State Water Resources Control Board

TAF- Thousand Acre-Feet

UR- Undesirable Result- significant and unreasonable negative impacts associated with each SI

USBR- United States Bureau of Reclamation

WY - Water Year

Local Public Agencies

BAB – Butte Advisory Board

BWG – Biggs-West Gridley Water District

BWD – Butte Water District

DID – Durham Irrigation District

PID - Paradise Irrigation District

RD – Reclamation District (i.e.-RD1004, RD2106, etc.)

RCRD- Rock Creek Reclamation District

RID – Richvale Irrigation District

SFWP - South Feather Water and Power

TWSD – Thermalito Water and Sewer District

Vina GSA – Vina Groundwater Sustainability Agency

Vina GSA Boards- Vina GSA and Rock Creek Reclamation District Boards

WCWD – Western Canal Water District

Wyandotte Creek GSA – Wyandotte Creek Groundwater Sustainability Agency