

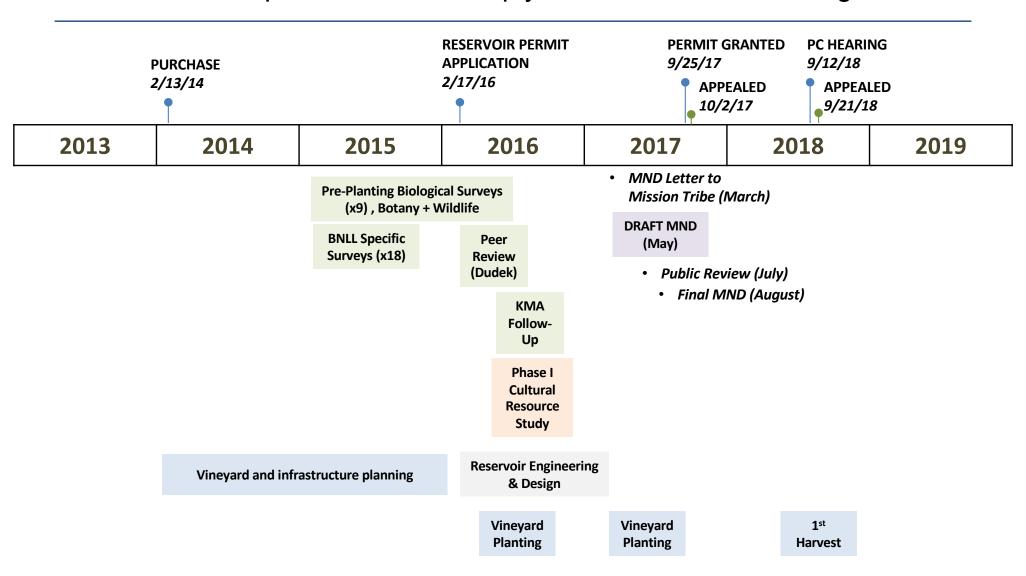
Appeal to the Board of Supervisors

Presented by Grapevine Capital Partners and Herum\Crabtree\Suntag February 5th, 2019

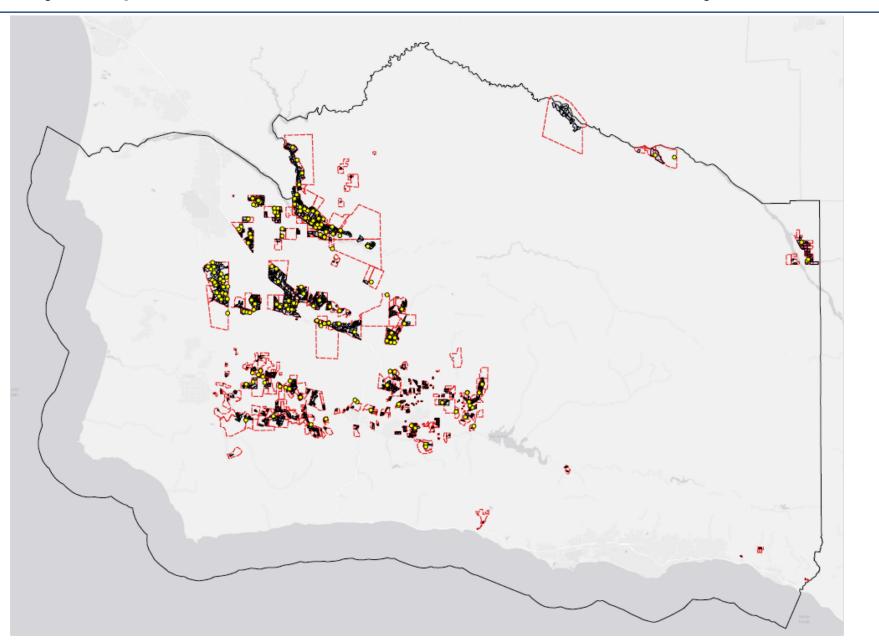
## **Key Points**

- 1. Reservoirs are an agricultural tool and are common across the County and State for irrigation and frost protection in farming vineyards.
- 2. We have been farming the property since 2016 and the reservoir sites are planted to cover crop.
- 3. Our permit application process satisfied each requirement and request from the County.
- 4. The original MND included analyses of Biological and Cultural Resources, Geologic Processes and Water Resources/Flooding, the culmination of which resulted in permit issuance in September, 2017.
- 5. Our neighbors have expressed concerns about groundwater use and impact on the environment all of which are being addressed in the SGMA process.

## We have followed the County's permitting process and complied with all additional requests and will comply with recommended mitigation



## Frost protection from reservoirs (yellow dots) is common vineyard practice across Santa Barbara County



We are actively farming the property and are maintaining the reservoir sites with a cover crop. Their 2015 and 2016 inspections yielded predominantly non-native species.



Yesterday

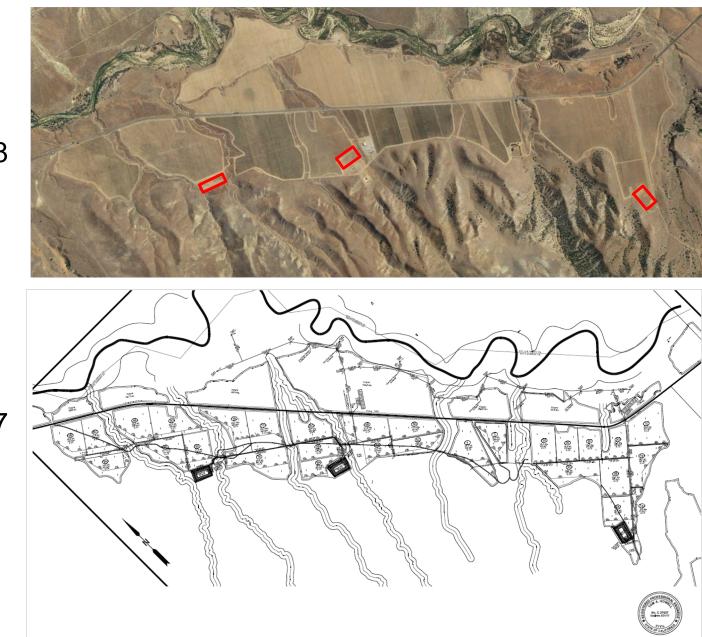
2015

KMA's visits were thorough and repeated, as instructed through the County's process, plus additional peer review and updates

Amsinckia intermedia Common fiddleneck Arriplex pinifera Brewer's Saltbush Arriplex pinifera Spinescale saltbush Astrogalus douglasii Douglas's milkvetch Astrogalus douglasii Douglas's milkvetch Baccharis pilularis Coyote brush Bromus madritensis' Red brome Carduus pyenocephalus' Italian thistle Castilleja esserta Owl's clover Chaenactis plabriuscula Yellow pincushion Chenopodium album' Goosefoot Cucurbita palmata Coyote melon Delphinium parryi ssp. parryi Parry's larkspur Dichelostemma capitatum Blue dicks Encelia californica Bush sunflower Eriodictyon tomentosum Wooly yerba santa Eriogonum gracile Slender buckwheat Eriophyllum confertiforum Golden yarrow Erodium cicutarium' Red-stemmed filaree Hirschfeldia incana' Summer mustard Hordeum murinum' Foxtall Juniperus californicus California juniper Lasthenia gracilis Needle goldfields Layla platyylossa Tidy tips Lepidaum nitidum Lepidasmarum squamatum California squamatum Malva parviflora' Cheeseweed Marubium vulgare White horehound Malva parviflora' Cheeseweed Marubium vulgare White horehound Medicago polymorpha' Bur clover Monolopia lanceolata Phacelia distans Plagiobothrys canescens Platanus racemosa Platanus racemosa Platanus racemosa Western sycamore (planted as windrow) Pluchea sericea Arrow weed Aurow weed Russian thistle Sambucus nigra ssp. caerulea Schimus arabicus' Arabian schismus Silme gallica' Common atchify Sigmbrium altissimum' Foncks plume Prince's plume	Scientific Name	Common Name
Arrigens prinfera Astragalus douglasii Douglas's milkvetch Avena barbota* Siender wild oats Bacchari pilularis Coyote brush Bromus madritensis* Red brome Carduus pycnocephalus* Red brome Castilleja exserta Owl's clover Chaenactis plabriuscula Yellow pincushion Chenopodium album* Goosefoot Cucurbita palmata Coyote melon Delphinium parryi ssp. parryi Dichelostemma capitatum Elue dicks Erioghylium capitatum Eriodictyon tomentosum Eriodictyon tomentosum Eriodictyon tomentosum Eriognoum gracile Siender buckwheat Eriophylium confertiflorum Golden yarrow Erodium cicutarium* Herschfelich incana* Hordeum murinum* Inurieurs californica Lasthenia gracilis Lasthenia pracilis California broomsage Marabium vulgare Marabium vulgare Marabium vulgare Medicago polymorpha* Menosepu lanceolata Marabium vulgare Menas ericaa Phacea end Merstense Valley popcorn flower Placea sericaa Phacea common monolopia Phacea sericaa Phas ecundaa Blue grass Valley popcorn flower Plachaus sericaa Phas ecundaa Blue grass Valley popcorn flower Plachaus ricerosa Western sycamore (planted as windrow) Prinche sericaa Arrow weed Bush sussian thistle Sambucus nigra ssp. caerulea Selbena sericay Prinche sericae Populus fremontii Premont cottonwood (Cottonwood Cyn and in wind Quercus doults signs sp. caerulea Selbena salicas* Common phrecila Common schismus Sonchus asper* Stanleya pinnata Princky sow thistle Sirpmbrium altissimum* Tumble mustard Sonchus asper*	Amsinckia intermedia	Common fiddleneck
Astragalus douglasii  Avena barbata*  Sender wild oats  Schender wild oats  Boccharis pilularis  Coyote brush  Bromus madritensis*  Castilleja exerta  Owl's clover  Chaenactis plabriuscula  Chenopodium album*  Goosefoot  Cucurbita palmata  Delphinium parryi ssp. parryi  Parry's larkspur  Dichelostemma capitatum  Blue dicks  Encelia californica  Bush sunflower  Eriodicyno tomentosum  Wooly yerba santa  Eriogonum gracile  Eriophyllum confertiforum  Godden yarrow  Hirschfeldia incana*  Hordeum murium*  Foctall  Juniperus californicus  California juniper  Lasthenia gracilis  Lasthenia gracilis  Laptia parquiposa  Lepidam nitidum  Lepidosparum squamatum  California promsage  Marubium vulgare  Marubium vulgare  Marubium vulgare  Marubium vulgare  Monolopia lanceolata  Phacela distans  Common monolopia  Phacena  Platonus recemosa  Pluchea serica  Arrow weed  Arrow weed  Arrow weed  Arrow weed  Arrow weed  Arabian schismus  Seline gallica*  Common contentive  Sumpley pinnota  Prickly sow thistle  Stanleya pinnota  Prickly sow thistle  Prickly sow thistle  Prickly sow thistle  Prickly sow thistle  Princk's plume	Atriplex lentiformis	Brewer's saltbush
Avena barbata*  Baccharis pilularis  Baccharis pilularis  Baccharis pilularis  Red brome  Carduus pyenocephalus*  Italian thistle  Castilleja exerta  Owl's clover  Chaenactis glabriuscula  Chenopodium album*  Goosefoot  Cucurbita palmata  Coyote melon  Delphinium parryi sps. parryi  Parry's larkspur  Dichelostemma capitatum  Blue dicks  Encelia californica  Bush sunflower  Eriodicyon tomentosum  Friogonum gracile  Siender buckwheat  Eriophilum confertiforum  Golden yarrow  Eriodium ciuatarium*  Red-stemmed filaree  Hirschfeldia incana*  Hordeum murhum*  Foottall  Impierus californicas  California juniper  Lasthenia gracilis  Lasthenia gracilis  Lasthenia gracilis  Lepidapspartum squamatum  Red-stemmed filaree  Lepidapspartum squamatum  California broomsage  Marva bium vilgare  Medicago polymorpha*  Mericana gracilis  Common monolopia  Phacelia distans  Common phacelia  Placiover  Monolopia lanceolata  Common phacelia  Pricoley scancens  Valley popcorn flower  Platanus racemosa  Plat	Atriplex spinifera	Spinescale saltbush
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Dichelostemma capitatum  Encelia californica  Encelia californica  Bush sunflower  Eriodictyon tomentosum  Wooly yerba santa  Slender buckwheat  Eriophyllum confertiflorum  Golden yarrow  Eroditum cicutarium*  Red-stemmed filaree  Hirschfeldia incana*  Hurschfeldia incana*  Foxtall  Juniperus californicis  Lasthenia gracilis  Lasthenia gracilis  Lasthenia gracilis  Loyia platyplossa  Tidy tips  Lepidium nitidum  Pepper grass  Lepidum nitidum  California broomsage  Malva parviflora*  Marubium vulgare  Marubium vulgare  Marubium vulgare  Monlopia lanceolata  Phacelia distans  Common phacelia  Phacelia distans  Valley popcorn flower  Platanus racemosa  Platanus racemosa  Western sycamore (planted as windrow)  Pluchea sericea  Arrow weed  Aurow weed  Poa secunda  Populus fremontii  Eluegrass  Pupulus fremontii  Eluegrass  Premont cottonwood (Cottonwood Cyn and in wind  Ruercus Souglasii  Blue oak  Ruessian thistle  Sambucus rigra ssp. caerulea  Schismus arabicus*  Arabian schismus  Stanleya pinnata  Prickly sow thistle  Stanleya pinnata  Prickly sow thistle  France's plume  Pricky sow thistle  Stanleya pinnata	Cucurbita palmata	Coyote melon
Encelia californica  Eriodictyon tomentosum  Friogonum gracile  Siender buckwheat  Friogonum gracile  Siender buckwheat  Friogonum gracile  Siender buckwheat  Friogonum gracile  Siender buckwheat  Friogonum gracile  Red-stemmed filaree  Hirschfeldia incona*  Hordeum murhum*  Foxtall  Inniperus californias  California juniper  Lasthenia gracilis  Lasthenia gracilis  Lasthenia gracilis  Legida platyplosa  Lepida platyplosa  Lepidapartum squamatum  Red-seamed  Red-seamed  Red-seamed  Red-seamed  Red-seamed  Ramubium vulgare  Marubium vulgare  Marubium vulgare  Monolopia lanceolata  Common monolopia  Phacelia distans  Common phacelia  Plagiobothrys cansecens  Valley popcorn flower  Platanus racemosa  Platanus racemosa  Platanus racemosa  Platanus racemosa  Platanus racemosa  Platanus renemosa  Residardes  Renemosa	Delphinium parryi ssp. parryi	Parry's larkspur
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Eriophyllum confertiflorum Erodium cicutarium * Red-stemmed filaree Hirschfeldia incana* Summer mustard Hordeum murinum * Hordeum murinum * Hordeum murinum * Lasthenia gracilis Lasthenia gracilis Lasthenia gracilis Lasthenia gracilis Lasthenia gracilis Layia platyglossa Eridytips Legidum nitudum Pepper grass Legidum nitudum Pepper grass Legidum platinum squamatum Mahva parviflora* Marrubium vulgare Marrubium vulgare Marrubium vulgare Medicago polymorpha* Bur clover Monolopia lanceolata Common monolopia Phacelia distans Placibachris canescens Valley popcorn flower Platanus racemosa Western sycamore (planted as windrow) Pluchea sericea Arrow weed Bluegrass Populus fremontii Eremonti Fremonti Guercus douglasii Blue oak Quercus olugiasii Blue oak Quercus foundarii Tucker oak Salsola tragus* Russian thistle Sambucus nigra ssp. caerulea Schismus arabicus* Lommon athistle Schismus arabicus* Lommon athistle Silene galica* Common aschismus Silene palica* Common aschismus Silene palica* Common aschismus Silene palica* Common aschismus Prickly sow thistle Stanleya pinnata Prickly sow thistle	Eriodictyon tomentosum	Wooly yerba santa
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Hirschfeldia incana*  Hordeum murinum*  Foxtall  Impierus californicus  California juniper  Lasthenia gracilis  Lasthenia gracilis  Lasthenia gracilis  Lepidopsasa  Lepidopsasa  Lepidopsartum squamatum  California broomsage  Marubium vulgare  Marubium vulgare  Marubium vulgare  Monolopia lanceolata  Common monolopia  Phacelia distans  Common phacelia  Plagiobothrys canscens  Valley popcorn flower  Platanus racemosa  Platanus racemosa  Platanus racemosa  Platanus racemosa  Platanus racemosa  Platanus racemosa  Populus fremontii  Guercus douglasii  Blue oak  Quercus john-tuckeri  Salsola tragus*  Russian thistle  Sambucus nigra spp. caerulea  Schismus arabicus*  Salene gallica*  Common athistle  Summer mustard  Frickly soow thistle  Prickly soow thistle  Pricky sow thistle  Pricky sow thistle  Pricky sow thistle  Princk's plume	Eriophyllum confertiflorum	Golden yarrow
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Juniperus californicus  Lasthenia gracilis  Lasthenia gracilis  Needle goldfields  Needle goldfields  Layia platyglosaa  Lepidum nitidum  Pepper grass  Lepidospartum squamatum  California broomsage  Marubium vulgare  Marubium vulgare  Molaioga polymorpha*  Bur clover  Monologia lanceolata  Common monologia  Phacella distans  Common phacelia  Plagiobothrys canescens  Valley popcorn flower  Platanus racemosa  Western sycamore (planted as windrow)  Pluchea sericaa  Arrow weed  Bluegrass  Populus fremontii  Guercus douglasii  Blue oak  Quercus foliugasii  Blue oak  Quercus john-tuckeri  Salsola tragus*  Sambucus nigra ssp. caerulea  Schismus arabicus*  Schismus arabicus*  Sunep gorom flower  Blue elderberry  Schismus arabicus*  Common actefity  Sisymbrium altissimum*  Tumble mustard  Prickly sow thistle  Sannley pinnata	Hirschfeldia incana*	Summer mustard
Lasthenia gracilis Needle goldfields Layia platyplossa Tidy tips Layia platyplossa Tidy tips Lepidam nitidum Pepper grass Lepidapartum squamatum California broomsage Mahva parvifora* Cheeseweed Marrubium vulgare White horehound Medicago polymorpha* Bur clover Monolopia lanceolata Common monolopia Phacella distans Plagiobothriya canescens Valley popcorn flower Platanus racemosa Western sycamore (planted as windrow) Pluchea sericea Arrow weed Bluegrass Populus fremontii Fremonti Fremonti Premonti Cottonwood (Cottonwood Cyn and in wind Quercus dojugasi Blue oak Quercus dojugasi Blue oak Quercus forma speri* Russian thistle Sambucus nigra ssp. caerulea Schismus arabicus* Schismus arabicus* Schismus arabicus* Silene gallica* Common catchify Sisymbrium altissimum* Tumble mustard Sonchus asper* Prickly sow thistle Stanleya pinnata	Hordeum murinum*	Foxtail
Layia platyglossa Lepidium nitidum Lepidium squamatum California broomsage California broomsage Malva parviflora* Medicago polymorpha* Monologia lanceolata Common monologia Placebia distans Common phacelia Plagiobothrys canescens Valley popcorn flower Platenius racemosa Western sycamore (planted as windrow) Pluchea sericea Arrow weed Arrow weed Arrow weed Mestern sycamore (planted as windrow) Mestern sycamore (planted as windrow) Pluchea sericea Arrow weed Bluegrass Populus fremontii Fremont cottonwood (Cottonwood Cyn and in wind Quercus douglasii Blue oak Quercus john-tuckeri Salsola tragus* Russian thistle Sambucus nigra ssp. caerulea Blue elderberry Schismus arabicus* Arabian schismus Siltene gallica* Common catchity Sisymbrium altissimum* Tumble mustard Prickly sow thistle Stanleya pinnata Prince's plume	Juniperus californicus	California juniper
Lepidium nitidum Pepper grass Lepidospartum squamatum California broomsage Marvubium vulgare Marvubium vulgare Medicago polymorpha* Bur clover Monolopia lanceolata Common monolopia Phacella distans Common phacella Plagiobothys canescens Valley popcom flower Platanus racemosa Platanus racemosa Platanus racemosa Bluegrass Pauleu sericaa Arrow weed Poa secunda Bluegrass Populus fremontii Fremont cottonwood (Cottonwood Cyn and in wind Quercus douglasti Blue oak Quercus john-tuckeri Salsola tragus* Russian thistle Sambucus nigra ssp. caerulea Schismus arabicus* Schismus arabicus* Silven gallica* Common catchfly Sisymbrium altissimum* Tumble mustard Sonchus asper* Prickly sow thistle Prince's plume	Lasthenia gracilis	Needle goldfields
Lepidospartum squamatum  California broomsage  Malva parviflora*  Cheeseweed  Marvabium vulgare  White horehound  Medicago polymorpha*  Bur clover  Monolopia lanceolata  Common monolopia  Phacelia distans  Common phacelia  Plagiobothrys canescens  Valley popcorn flower  Platanus racemosa  Western sycamore (planted as windrow)  Pluchea sericea  Arrow weed  Arrow weed  Bluegrass  Populus fremonti  Fremont cottonwood (Cottonwood Cyn and in wind  Quercus douglasii  Blue oak  Quercus john-tuckeri  Salsola tragus*  Salsola tragus*  Salsola tragus*  Salsola tragus*  Salsola tragus  Seltimus arabicus*  Seltimus arabicus*  Arabian schismus  Siltene gallica*  Common catchfly  Sisymbrium altissimum*  Tumble mustard  Sonchus asper*  Pricky sow thistle  Prince's plume	Layia platyglossa	Tidy tips
Malva parviflore* Marubium vulgare Marubium vulgare Monolopia lanceolata Monolopia lanceolata Plaglobothnys canescens Platanus racemosa Platanus racemosa Platanus racemosa Western sycamore (planted as windrow) Pluchea sericea Arrow weed Arrow weed Arrow weed Arrow weed Arrow weed Bluegrass Populus fremontii Guercus douglassi Blue oak Quercus foundatium Bluegrass Populus fremontii Blue oak Bluegrass Populus fremontii Blue oak Salsola tragus* Salsola tragus* Salsola tragus* Salsola tragus* Salsola tragus* Sambucus nigra ssp. caerulea Blue elderberry Schismus arabicus* Schismus arabicus* Arabian schismus Silene gallica* Common catchify Sisymbrium altissimum* Tumble mustard Sonchus asper* Princk's pow thistle Stanleya pinnata Princk's plume	Lepidium nitidum	Pepper grass
Marnubium vulgare White horehound  Medicago polymorpha* Bur clover  Monolopia lanceolata Common monolopia  Phacelia distans  Common phacelia  Plagiobothnys canescens  Valley popcorn flower  Platanus racemosa  Western sycamore (planted as windrow)  Pluchea sericea Arrow weed  Populus fremonti Premont cottonwood (Cottonwood Cyn and in wind  Quercus douglasti Blue oak  Quercus founda  Russian thistle  Salsola tragus*  Russian thistle  Sambucus nigra ssp. caerulea  Schismus arabicus*  Schismus arabicus*  Lee derberry  Schismus arabicus*  Common catchify  Sizymbrium altissimum*  Tumble mustard  Sonchus asper*  Prickly sow thistle  Prince's plume	Lepidospartum squamatum	California broomsage
Medicago polymorpha*         Bur clover           Monologia Innecolata         Common monologia           Phacelia distans         Common phacelia           Plagiobothnys canescens         Valley popcorn flower           Platanus racemosa         Western sycamore (planted as windrow)           Pluchea sericea         Arrow weed           Poa secunda         Bluegrass           Populus fremontii         Fremont cottonwood (Cottonwood Cyn and in wind Quercus douglasii           Quercus john-tuckeri         Tucker oak           Salsola tragus*         Russian thistle           Sambucus nigra ssp. caerulea         Blue elderberry           Schismus arabicus*         Arabian schismus           Silene gallica*         Common catchfly           Sisymbrium altissimum*         Tumble mustard           Sonchus asper*         Prickly sow thistle           Stanleya pinnata         Prince's plume		Cheeseweed
Monologia lanceolata         Common monologia           Phacella distans         Common phacella           Plagiobothys canescens         Valley popcom flower           Platanus racemosa         Western sycamore (planted as windrow)           Pluchea sericaa         Arrow weed           Poa secunda         Bluegrass           Populus fremontii         Fremont cottonwood (Comowood Cyn and in wind Quercus douglasti           Blue oak         Guercus fohr-tuckeri           Salsola tragus*         Russian thistle           Sambucus nigra ssp. caerulea         Blue elderberry           Schismus arabicus*         Arabian schismus           Silene gallica*         Common catchfly           Sisymbrium altissimum*         Tumble mustard           Sonchus asper*         Prickly sow thistle           Prince's plume	Marrubium vulgare	White horehound
Phacelia distans Phacelia distans Plagiobothys canescens Plagiobothys canescens Plagiobothys canescens Platanus racemasa Western sycamore (planted as windrow) Pluchea sericea Arrow weed Poa secunda Bluegrass Populus Fremont cottonwood (Cottonwood Cyn and in wind Quercus douglasti Blue oak Quercus john-tuckeri Salsola traggus* Russian thistle Sambucus nigra ssp. caerulea Schismus arabicus* Arabian schismus Stieme gallica* Common catchify Sisymbrium altissimum* Tumble mustard Sonchus asper* Prickly sow thistle Stanleya pinnata Prince's plume	Medicago polymorpha*	Bur clover
Plagiobothrys canescens Valley popcom flower Platanus racemosa Western sycamore (planted as windrow) Pluchea sericea Arrow weed Poa secunda Populus fremontii Quercus douglasti Blue gass Populus fremontii Blue oak Quercus john-tuckeri Salsola tragus* Russian thistle Sambucus nigra ssp. caerulea Blue elderberry Schismus arabicus* Arabian schismus Siltene gallica* Common catchifty Sisymbrium altissimum* Tumble mustard Sonchus asper* Princk's plume	Monolopia lanceolata	Common monolopia
Platams racemosa Western sycamore (planted as windrow) Pluchea sericea Arrow weed Pluchea sericea Bluegrass Populus fremontii Fremonti Fremont cottonwood (Cottonwood Cyn and in wind Quercus douglasti Blue oak Quercus john-tuckeri Tucker oak Salsola tragus* Russian thistle Sambucus nigra ssp. caerulea Blue elderberry Schismus arabicus* Arabian schismus Silene gallica* Common catchify Sisymbrium altissimum* Tumble mustard Sonchus asper* Prickly sow thistle Stanleya pinnata Prince* splume		
Pluchea sericea Arrow weed Poa secunda Bluegrass Populus fremontii Fremont cottonwood (Cottonwood Cyn and in wind Quercus douglasti Blue oak Quercus john-tuckeri Tucker oak Salsola tragus* Russian thistle Sambucus nigra ssp. caerulea Schismus arabicus* Arabian schismus Schismus arabicus* Common catchify Sisymbrium altissimum* Tumble mustard Sonchus asper* Prickly sow thistle Stanleya pinnata Prince's plume		
Poa secunda Bluegrass Populus fremontii Premont cottonwood (Cottonwood Cyn and in wind Quercus douglassii Blue oak Quercus john-tuckeri Tucker oak Salsola tragus* Russian thistle Sambucus nigra ssp. caerulea Blue elderberry Schismus arabicus* Arabian schismus Silene gallica* Common catchifty Sisymbrium altissimum* Tumble mustard Sonchus asper* Prickly soow thistle Stanleya pinnata Prince* 5 plume	Platanus racemosa	Western sycamore (planted as windrow)
Populus fremontii         Fremont cottonwood (Cottonwood Cyn and in wind Quercus douglasti           Quercus john-tuckeri         Tucker oak           Salsola tragus*         Russian thistle           Sambucus nigra ssp. caerulea         Blue elderberry           Schismus arabicus*         Arabian schismus           Silene gallica*         Common catchfly           Sisymbrium altissimum*         Tumble mustard           Sonchus asper*         Prickly sow thistle           Stanleya pinnata         Prince's plume		Arrow weed
Quercus douglasti         Blue oak           Quercus john-tuckeri         Tucker oak           Salsola tragus*         Russian thistle           Sambucus nigra ssp. caerulea         Blue elderberry           Schismus arabicus*         Arabian schismus           Silene gallica*         Common catchfly           Sisymbrium altissimum*         Tumble mustard           Sonchus asper*         Prickly sow thistle           Stanleya pinnata         Prince's plume	Poa secunda	
Quercus john-tucker         Tucker oak           Salsola tragus*         Russian thistle           Sambucus nigra ssp. caerulea         Blue elderberry           Schismus arabicus*         Arabian schismus           Silene gallica*         Common catchify           Sizymbrium altissimum*         Tumble mustard           Sonchus asper*         Prickly sow thistle           Stanleya pinnata         Prince's plume		
Salsola tragus*         Russian thistle           Sambucus nigra ssp. caerulea         Blue elderberry           Schismus arabicus*         Arabian schismus           Silene gallica*         Common catchfly           Sixymbrium altissimum*         Tumble mustard           Sonchus asper*         Prickly sow thistle           Stanleya pinnata         Prince's plume		
Sambucus nigra ssp. caerulea Blue elderberry Schismus arabicus* Arabian schismus Silene gallica* Common catchfly Sisymbrium altissimum* Tumble mustard Sonchus asper* Prickly sow thistle Stanleya pinnata Prince's plume		
Schismus arabicus* Arabian schismus Silene gallica* Common catchfly Sisymbrium altissimum* Tumble mustard Sonchus asper* Prickly sow thistle Stanleya pinnata Prince's plume	Salsola tragus*	Russian thistle
Silene gallica*         Common catchfly           Sisymbrium altissimum*         Tumble mustard           Sonchus asper*         Prickly sow thistle           Stanleya pinnata         Prince's plume		
Sisymbrium altissimum* Tumble mustard Sonchus asper* Prickly sow thistle Stanleya pinnata Prince's plume		
Sonchus asper* Prickly sow thistle Stanleya pinnata Prince's plume		
Stanleya pinnata Prince's plume		
Tamarıx ramosissima* Saitcedar Thysanocarpus laciniatus Narrow-leaved lacepod	Tamarix ramosissima*	Saltcedar

List of Plants Observed During 2015 and 2016 Field Surveys

The reservoirs are designed by licensed engineers, abut existing vineyard and drainage, and comply with County Grading Ordinance

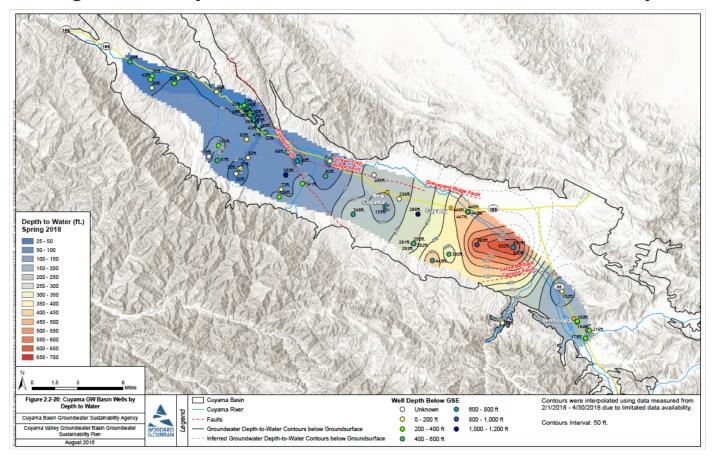


August, 2018

January, 2017

We are actively engaged in the SGMA process and willingly contribute data, knowledge and resources to the effort

Our neighbors' concerns, including water consumption, GDE's and undesirable results are being managed right now in the drafting of the Cuyama Basin's Groundwater Sustainability Plan



DRAFT Page from Woodard & Curran's Groundwater Conditions Chapter

We request the board acknowledge the previously accepted MND is sufficient in mitigating potential risks and to approve our appeal