# SUSTAINABLE GROUNDWATER MANAGEMENT ACT (SGMA)

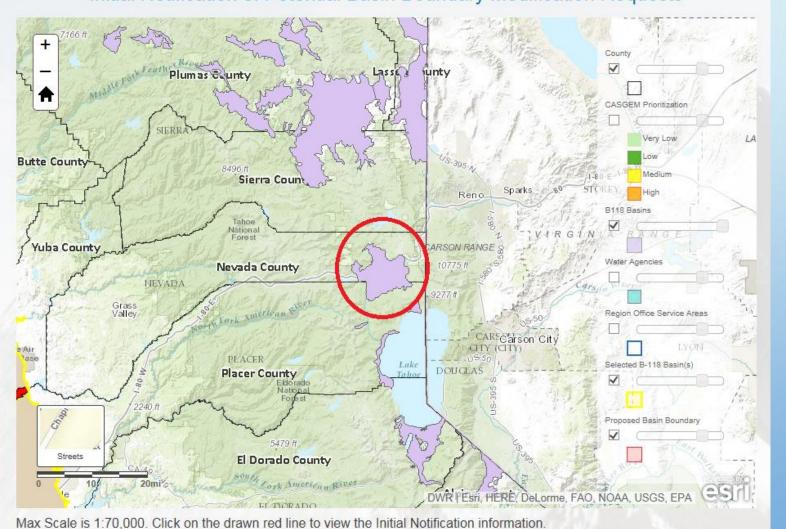
### ALTERNATIVE PLAN SUBMITTAL

COUNTY OF NEVADA ENVIRONMENTAL HEALTH DEPARTMENT

AMY IRANI, EH DIRECTOR

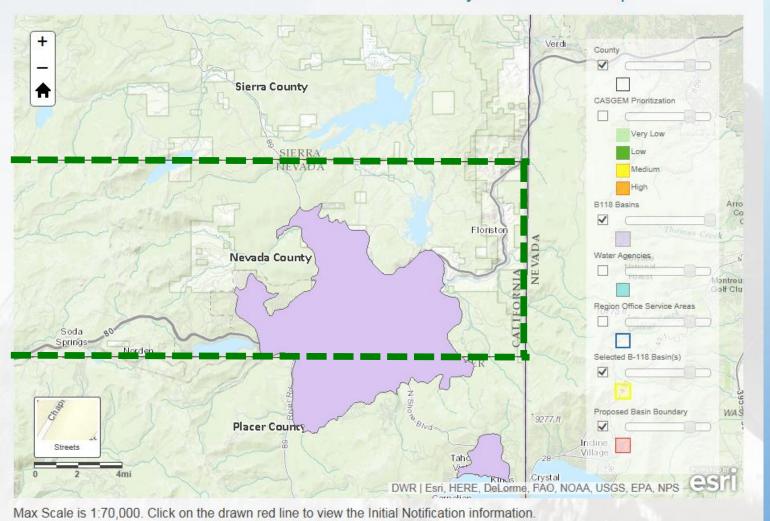
## AN OVERVIEW MARTIS VALLEY GROUNDWATER BASIN

Statewide Map Viewer
Initial Notification of Potential Basin Boundary Modification Requests

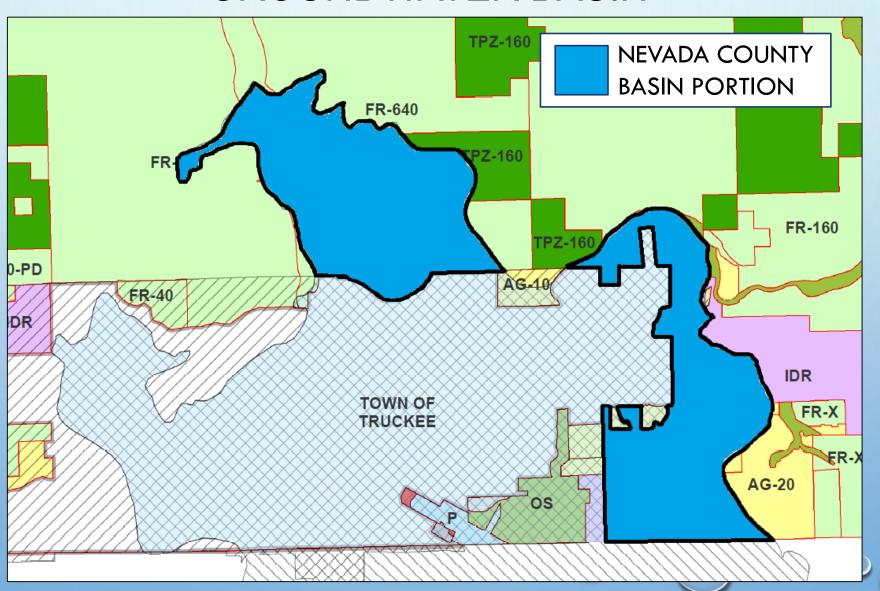


### AN OVERVIEW MARTIS VALLEY GROUNDWATER BASIN

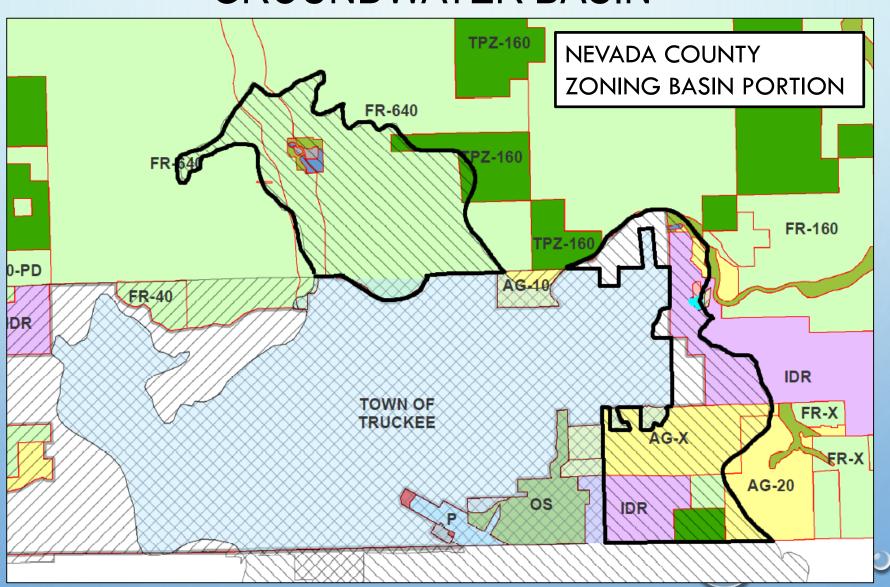
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# NEVADA COUNTY PORTION OF THE MARTIS VALLEY GROUNDWATER BASIN



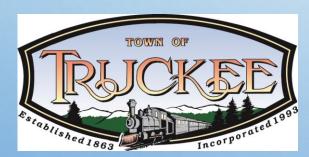
# NEVADA COUNTY ZONING WITHIN THE MARTIS VALLEY GROUNDWATER BASIN



## ENTITIES THAT FORM THE MARTIS VALLEY GROUNDWATER BASIN GROUP



TAHOE DONNER
PUBLIC UTILITY DISTRICT



TOWN OF TRUCKEE







PLACER COUNTY WATER AGENCY



NORTHSTAR COMMUNITY SERVICES DISTRICT

# IMPORTANCE OF THE MVGB GROUP FORMATION AND SGMA

- STATE DWR REQUIRES THAT ALL AGENCIES WORK COLLABORATIVELY IN THE CREATION OF A MANAGEMENT PLAN FOR MARTIS VALLEY GROUNDWATER BASIN
- COMPLIANCE WITH THE ACT REQUIRES FORMATION OF A GROUNDWATER SUSTAINABILITY
  AGENCY (GSA) BY JUNE 30, 2017, AND ADOPTION OF A GROUNDWATER SUSTAINABILITY PLAN
  (GSP) BY JANUARY 31, 2022. THESE REQUIREMENTS HAVE BEEN DETERMINED TO BE VERY
  EXPENSIVE.
- SUBMITTAL OF THE ALTERNATIVE PLAN ALLEVIATES THE NECESSITY, AT THIS TIME, FOR A GSP
  WHICH WOULD REQUIRE SUBSTANTIAL FINANCIAL COMMITMENT FROM THE COUNTY OF NEVADA
  AND PARTICIPATING AGENCIES.
- COUNTY OF NEVADA IS A CRUCIAL MEMBER OF THE GROUP, WITHOUT COUNTY OF NEVADA PARTICIPATION, THE ALTERNATIVE PLAN WOULD NOT BE ACCEPTED BY THE DWR.

#### ALTERNATIVE PLAN SUBMITTAL

- AN "ALTERNATIVE" TO A GSP IS AN OPTION PROVIDED IN SGMA (CWC 10733.6(B)(3)) FOR BASINS THAT ALREADY SATISFY THE OBJECTIVES OF SGMA. ESTABLISHES A CENTRAL HUB OR AGENCY TO PREPARE ANNUAL REPORTING WITH REGARDS TO SUSTAINABLE MANAGEMENT OF THE MARTIS VALLEY GROUNDWATER BASIN
  - THE ALTERNATIVE MUST PROVIDE INFORMATION THAT DEMONSTRATES A BASIN HAS OPERATED WITHIN ITS SUSTAINABLE YIELD OVER A PERIOD OF AT LEAST 10 YEARS. SUBMITTAL OF AN ALTERNATIVE WOULD AVOID THE COST TO PREPARE A GSP AND MAKES FORMATION OF A GSA OPTIONAL.
  - AN ALTERNATIVE MUST BE SUBMITTED TO THE STATE'S DEPARTMENT OF WATER RESOURCES (DWR) BY JANUARY 1, 2017.
  - ON AUGUST 9, 2016, THE BOARD APPROVED THE RECOMMENDATION TO MOVE FORWARD WITH THE OTHER AGENCIES IN THE BASIN TO PREPARE AN ALTERNATIVE FOR SUBMITTAL TO DWR.

#### ALTERNATIVE PLAN SUBMITTAL

- TRUCKEE DONNER PUBLIC UTILITY DISTRICT HAS TAKEN THE LEAD IN PREPARING AN ALTERNATIVE SUBMITTAL AND HAS HIRED THE SAME CONSULTING HYDROGEOLOGIST WHO PREVIOUSLY DOCUMENTED THE SUSTAINABLE YIELD TO PROVIDE THE ADDITIONAL TECHNICAL ELEMENTS REQUIRED FOR THE SUBMITTAL.
- THE MVGB HAS BEEN PROACTIVELY MANAGED UNDER A GROUNDWATER MANAGEMENT PLAN AND THE TRUCKEE RIVER OPERATING AGREEMENT (TROA) PROVIDES AN EXISTING REGULATORY FRAMEWORK.
- THE ALTERNATIVE SUBMITTAL DEMONSTRATES ELIGIBILITY BASED ON SUSTAINABILITY OF THE AQUIFER, PROVIDES A DESCRIPTION OF EACH OF THE SIX AGENCIES AND HOW WE PROPOSE TO CONTINUE GROUNDWATER MANAGEMENT, AND ADDRESSES THE SIX "UNDESIRABLE RESULTS" IDENTIFIED BY SGMA GUIDELINES.

### CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

- THIS ACTION DOES NOT CONSTITUTE A "PROJECT" UNDER THE CALIFORNIA ENVIRONMENTAL
  QUALITY ACT (CEQA) PURSUANT TO CEQA GUIDELINES 15378(B)(5) BECAUSE IT IS AN
  ADMINISTRATIVE ACTION THAT DOES NOT RESULT IN ANY <u>DIRECT OR PHYSICAL CHANGE IN THE ENVIRONMENT</u>.
- AN ALTERNATIVE SUBMITTAL HAS BEEN DETERMINED TO BE EXEMPT FROM CEQA BASED ON A
  LEGISLATIVE EXEMPTION PROVIDED IN SGMA, WATER CODE SECTION 10728.6 AND FOR
  PURPOSES OF PROTECTION OF NATURAL RESOURCES AND THE ENVIRONMENT, PER CEQA
  GUIDELINES SECTIONS 15307 AND 15308.

#### ALTERNATIVE PLAN SUBMITTAL REQUIREMENTS

- TO MEET THE REQUIREMENTS OF THE ALTERNATIVE SUBMITTAL, ALL PARTIES MUST ADOPT A
  RESOLUTION APPROVING THE DOCUMENT AND ENTER INTO A MEMORANDUM OF AGREEMENT
  (MOA).
- THE MOA, ADOPTED BY THE BOARD ON NOVEMBER 8, 2016, IDENTIFIES DUTIES OF THE
  PARTICIPATING AGENCIES, WHICH INCLUDE GROUNDWATER MONITORING, ANNUAL REPORTING
  TO DWR, FIVE-YEAR RENEWALS WITH DWR, AND PUBLIC OUTREACH.
- THE MOA PROVIDES FOR BUDGETING BETWEEN THE SIX PARTIES, AN ADMINISTERING
   MANAGER TO LEAD THE IMPLEMENTATION EFFORTS, AND A MANAGEMENT COMMITTEE OF ONE
   REPRESENTATIVE AND AN ALTERNATE FROM EACH PARTICIPATING AGENCY.

#### MANAGEMENT COMMITTEE RESPONSIBILITIES

- THE MANAGEMENT COMMITTEE WILL HOLD QUARTERLY MEETINGS, WITH AT LEAST ONE PER YEAR BEING PUBLICALLY NOTICED.
- THESE MEETINGS WILL COORDINATE EFFORTS TO COLLECT AND ASSEMBLE DATA TOWARDS
  THE PREPARATION OF ANNUAL REPORTS.
- STAFF RECOMMENDS THE FOLLOWING COUNTY STAFF BE APPOINTED TO THE MANAGEMENT COMMITTEE: APPOINT THE DIRECTOR OF ENVIRONMENTAL HEALTH TO THE MANAGEMENT COMMITTEE DEFINED IN THE MOA AND APPOINT AN ENVIRONMENTAL HEALTH SPECIALIST AS AN ALTERNATE.

### DWR REJECTION OF ALTERNATIVE PLAN SUBMITTAL

- SHOULD THE ALTERNATIVE BE DENIED BY THE DWR THEN THE MVGB GROUP WOULD HAVE AN ADDITIONAL 6 MONTHS TO FORM A GSA.
- DURING THAT TIME, A PLAN TO FUND AND DEVELOP A GSP WOULD BE CREATED TO COMPLETE AND SUBMIT A GSP TO DWR BY JANUARY 31, 2022.
- THE EFFORT AND FUNDING PUT INTO THE ALTERNATIVE, AND THE TECHNICAL REPORTS
   PREPARED, WOULD BE APPLICABLE TO THE DEVELOPMENT OF A GSP. THE EXPENDITURE
   ESTIMATE FOR SAID PREPARATION IS PROPOSED TO BE OVER \$500,000. THIS FIGURE IS AN
   APPROXIMATION.

#### CONCLUSION AND RECOMMENDATION

• IN ORDER TO MOVE FORWARD STAFF RECOMMENDS THAT THE BOARD ADOPT THE RESOLUTION SUPPORTING THE ALTERNATIVE PLAN SUBMITTAL AND APPOINT STAFF TO THE MANAGEMENT COMMITTEE.

• JANUARY 1, 2017 – THE APPROVED ALTERNATIVE PLAN WILL BE SUBMITTED TO THE STATE DWR



### QUESTIONS/COMMENTS?