

DEVELOPING BORREGO'S GROUNDWATER SUSTAINABILTY PLAN

THE 2 ¾ YEARS PROCESS TO GET US HERE

ULTIMATE OBJECTIVE:

**Bring the Basin in to Sustainable use by January 31, 2040
with no Undesirable Results**

DEVELOP A GSP THAT IS:

- Technically and Scientifically Sound
- Legally Defensible
- *Compliant With:*
 - SGMA
 - Local ordinances and similar
 - State regulations, laws and similar
 - Federal regulations, laws and similar

THE BEGINNINGS

- SGMA signed into law **September, 2014**
- Borrego GSA established via MOU **October 19, 2016**
- MOU further established *Core Team* and *Advisory Committee*
- Nominations and Invitations sent to Advisory Committee **January 2017**
- Advisory Committee first met **March 6, 2017** (2 years & 7 months ago!)

CORE TEAM & CONSULTANT COMPOSITION

- **BORREGO WATER DISTRICT**
 - Geoff Poole
 - Beth Hart
 - Lyle Brecht
 - Dave Duncan
- **COUNTY OF SAN DIEGO**
 - Jim Bennett
 - Leanne Crow
- **CONSULTANTS & OTHER SUPPORT STAFF**
 - Trey Driscoll, Dudek
 - Meagan Wylie, Center for Collaborative Policy
 - Wendy Quinn, BWD
 - Hugh McManus, Dudek
 - Rachel Ralston, Le Sar Development
 - Jay Jones, Environmental Navigation Systems, Inc.

LIST OF GSP PREPARES AND CONTRIBUTORS

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Borrego Valley GSA Core Team

Jim Bennett, PG, CHG
Leanne Crow, PG
Geoff Poole
Lyle Brecht
David Duncan
Beth Hart

ADVISORY COMMITTEE COMPOSITION

REPRESENTATION	REPRESENTATIVE
CALIFORNIA STATE PARKS	Kathy Dice (March – May 2017) Gina Moran (May 2017 – Aug. 2019)
SAN DIEGO COUNTY FARM BUREAU	Jim Seley
BORREGO WATER DISTRICT RATEPAYER	Dave Duncan (March 2017 – Oct. 2018) Gary Haldeman (Oct. 2018 - Oct. 2019)
BORREGO SPRINGS SPONSOR GROUP	Rebecca Falk
BORREGO VALLEY STEWARDSHIP COUNCIL	Suzanne Lawrence (Mar. – Nov. 2017, Sept. 2019) Diane Johnson (Nov. 2017 – Aug. 2019)
BORREGO WATER COALITION: RECREATION	Bill Berkeley
BORREGO WATER COALITION: AGRICULTURE	Ryan Hall
BORREGO WATER COALITION: INDEPENDENT PUMPER	Jack McGrory
BORREGO WATER COALITION: AT LARGE	Jim Wilson

ABOUT THE ADVISORY COMMITTEE

The purpose of the AC is to **provide input to aid in the development of the planning and policy recommendations contained in the GSP**. As information supporting the GSP is prepared by the GSA, these items will be brought before the AC for discussion, analysis, and recommendations.

ABOUT THE ADVISORY COMMITTEE

- Advisory in Principle – *not decision making*
- Consensus-Seeking
- Operates under Brown Act
- Voluntary Positions
- Representative of Key Interests & Beneficial Users

Consensus Building and Participatory Decision Making in the Advisory Committee

COLLABORATE:

Core Team partnering with the AC in each aspect of decision making process, including the development of alternatives and the identification of the preferred solution.

- Core Team will:
 - Look to the AC for advice and innovation in formulating solutions
 - Incorporate AC advice and recommendations into the decisions to the maximum extent possible

GSP DEVELOPMENT PROCESS: AC DELIBERATIONS

- 18 Meetings over 31 months; each 4-5 hours long
- “Homework” in preparation for each AC
- AC hosted many Constituent Group meetings in between AC meetings
- Similarly many Core Team meetings in between AC meetings

ADDITIONAL PUBLIC ENGAGEMENT

- SDAC Community Engagement Meetings
- SDAC Ad Hoc Committee Meetings
- Town Hall Meetings
- Individual Meetings with Pumpers
- Community Survey Resulting in Community Characteristics Report
- Distribution of Educational Materials Through Door-to-Door and Digital Distribution Platforms
- Individual Letters to Pumpers
- County and BWD Website Updates
- 60-day Non-Mandatory Public Review Period of Draft GSP

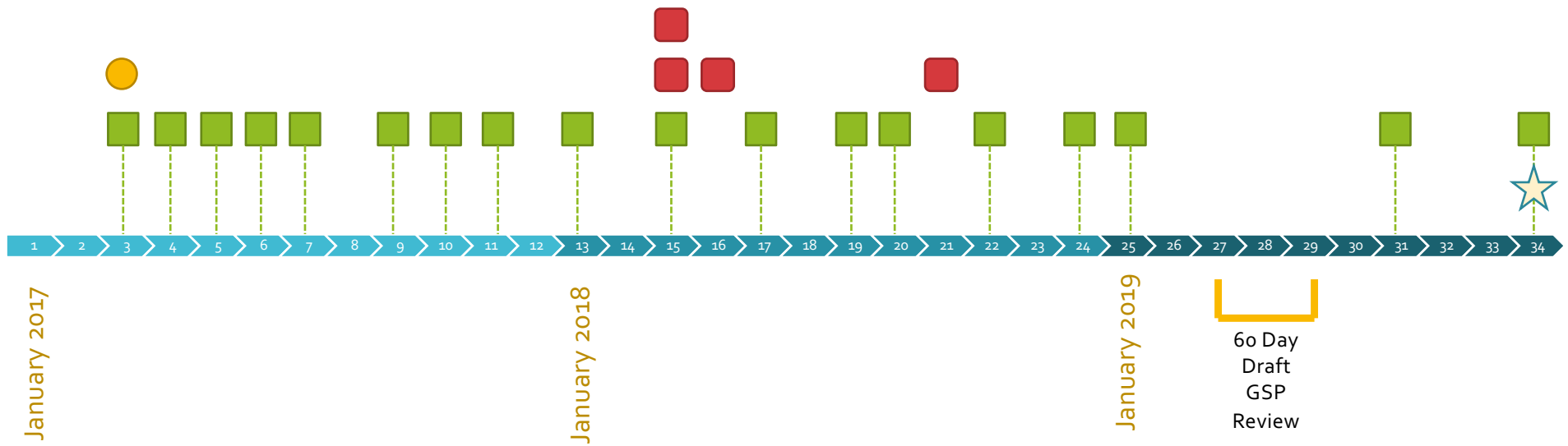
GSP TOPICS DELIBERATED

- Reduction Period
- Water Budget
- Estimates for Baseline Water Use & Reductions
- Proportional vs. Non-Proportional Reductions
- Baseline Pumping Allocations
- Metering: Requiring, Data Collection, Validation
- Water Transfers
- Water Credits
- Groundwater Dependent Ecosystems
- Fallowing
- Penalties and Fees
- Potential Economic Impacts and Economic Solutions
- Alternative Projects and Management Actions

**This list is not exhaustive.*

The level of public engagement throughout this GSP development process is beyond what is being done in any other basin Statewide.

TIMELINE



- Advisory Committee Meeting
- SDAC Community Meeting
- Borrego Town Hall Meeting

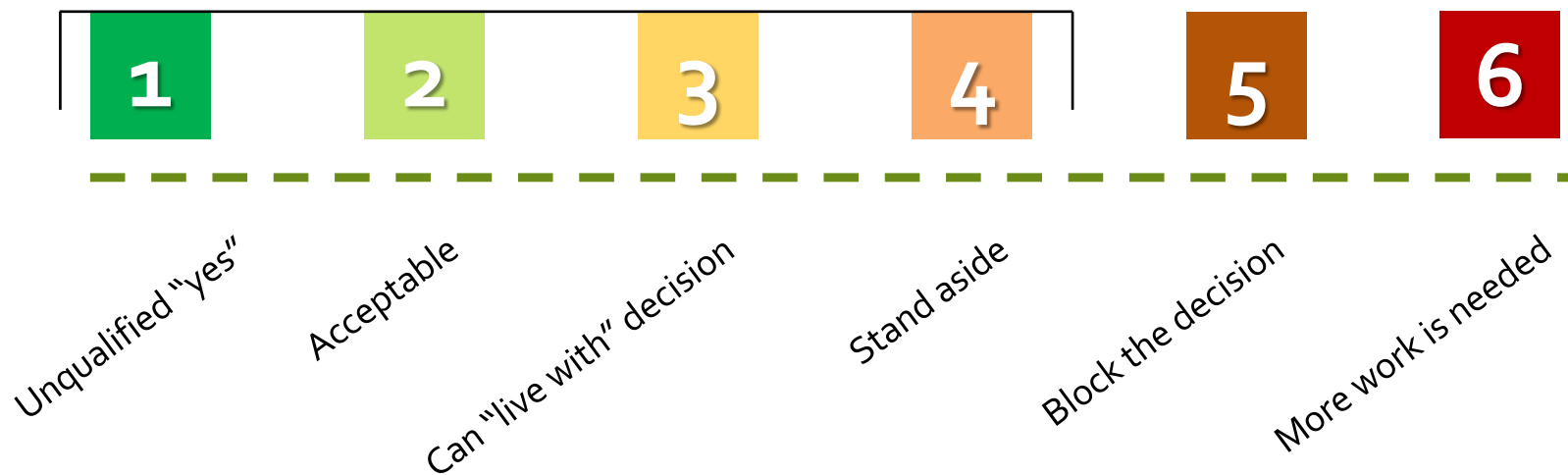
Core Team Meetings not shown. CT met several times per month.

2 years & 7 months → 1,140 page draft-final GSP

THANK YOU!

LEVELS of CONSENSUS

Consensus is achieved when AC participants indicate that they are at **Levels 1-4** (not Levels 5 or 6)



WHY IS THIS IMPORTANT?

- Overall importance of the results
- Expected longevity of the results
- Difficulty of the issues at hand
- Need for stakeholder buy-in
- Empowerment of group members and the community
- Ultimately provide for sound, intelligent, sustainable decisions that meet (or exceed) the requirements of SGMA