

Solorio and Tufenkjian discussed the Proposition 218 assessment and potential outreach opportunities for the community of Lanare.

Actions: None.

Item 5: CONSIDER AND REAPPOINT COMMITTEE CHAIR **Presenter:** Chair Monaco

Discussion:

Monaco expressed she cannot fulfill her desired purpose on the committee while serving as Chair. Monaco expressed desire to step down in order to provide technical support and assistance to the Committee.

Actions:

Avila motioned to nominate Zonneveld, seconded by Conway. Committee unanimously carried to elect Zonneveld as Chair of the Committee.

(AYES: Conway, Avila, Monaco, A. Hernandez, V. Hernandez, Zonneveld, Solorio; NOES: None; ABSTAIN: None; ABSENT: Petty, Fritz)

Item 6: NORTH FORK KINGS GSA BOARD DISCUSSION ITEMS **Presenter:** Charlotte Gallock

Discussion:

Gallock reviewed the clay layers that exist in the North Fork Kings GSA and how that relates to potential project suitability. Data gaps exist for groundwater levels and water quality, and the NFKGSA plans to apply for funding to install additional monitoring wells to solve those gaps. The monitoring network density goal is two wells per township.

The NFKGSA has an estimated change in groundwater storage of approximately 50,000 AF. Gallock informed the Committee of the Board's desire to hear ideas and receive input for projects that will bring the agency back to sustainable groundwater levels.

Gallock presented a list of potential projects and programs for mitigating groundwater overdraft. Project and program categories include: conjunctive use, surface water, land management, groundwater use restrictions, water conservation, and "other". The Committee discussed groundwater recharge methods and suitability depending on variables such as surface water availability, soil type, and presence of clay layers.

Angel Hernandez suggested storm water capture for the community of Lanare. Avila posed for discussion the question of wastewater treatment potential for the community of Laton.

Actions: None.

Item 7: STAFF UPDATES **Presenter:** Rebecca Quist

Discussion:

Quist showed the Committee how to access NFKGSA updates and resources at northforkkings.org and demonstrated the translation capabilities of the site. Solorio and Monaco recommended that SGMA videos be available with Spanish subtitles for additional community outreach.

Actions: None.

Item 8: UNDESIRABLE RESULTS PRESENTATION **Presenter:** Charlotte Gallock

Discussion:

This item will be appear again on the Committee's next meeting agenda. Monaco will present at the next meeting.

Gallock reviewed undesirable results as defined by the Sustainable Groundwater Management Act. Undesirable Results are caused when significant and unreasonable effects occur on sustainability indicators. Sustainability indicators are the criteria that the NFKGSA must use to measure sustainability progress. Undesirable results are one or more of the following effects:

1. Chronic lowering of groundwater levels
2. Significant and unreasonable reduction of groundwater storage
3. Significant and unreasonable seawater intrusion (not applicable to the NFKGSA)
4. Significant and unreasonable degraded water quality
5. Significant and unreasonable land subsidence
6. Depletions of interconnected surface water

The Committee discussed the possibility of capturing additional surface water with storage projects. Vicente Hernandez posed the possibility of raising dams to increase surface water storage. The Committee discussed the variables that must be considered for a project of that nature, such as environmental impact.

Actions: None.

Item 9: OTHER ITEMS FOR DISCUSSION **Presenter:** Chair Zonneveld

Discussion:

The Committee agreed to keep the regular meeting schedule of bi-monthly on the third Wednesday of the month at 6:00 pm.

Actions: None.

Item 10: NEXT MEETING DATE AND PROPOSED AGENDA ITEMS **Presenter:** Chair Zonneveld

Discussion:

The next meeting will take place February 20, 2019 at 6:00 pm. Monaco will present Undesirable Results.

The North Fork Kings GSA Board will meet monthly in 2019. As GSP chapters become available, Committee members will be given the opportunity to review and may schedule Special Meetings for review and discussion.

Actions: None.

Item 11: ADJOURNMENT **Adjourned:** 7:29 pm

Respectfully submitted,

Stephen Maddox Jr., Board Secretary

_____ approved on February 20, 2019
Andrew Zonneveld, Committee Chair