DRAFT AGENDA AD-HOC COMMITTEE FOR WATER EDUCATION LYNDA GROSE

Water Education Day: Everything Muir Beachers need to know about our water

Context

4-year drought in CA global climate change

CA Water resources control Board and governance for local water districts

Fresh Water

Redwood Creek Watershed

- -geography.....creeks that feed into it
- -water tables, surface water and the relationships between the two

Muir beach Wells

- -history of water rights
- -drought reduced water use requirement
- -current 2 wells
- -pipe infrastructure from well to faucet
- -water tanks

Water and Fire Safety

Muir Beach water quality

- -water treatment system
- -current presence of contaminants

Potential futures re fresh water system

Salt Water

C-Smart plan

- -Marin County Impact study
- -Adaptation plan

protect, adapt, retreat

-Muir Beach Impacts

Pacific Way Bridge, cliffs/bluffs/low lying residences/wells

Potential Futures re salt water

Potential tours/activities

- -help to fill in questionnaires for adaptation plan input
- -visit the wells and water treatment sites
- -visit the tanks
- -visit the bridge on pacific way
- -walking tour of the water shed with Wendy