



Dec 10, 2018 Community Workshop Meeting Notes

Overview:

The second Plan for Water public input workshop took place on Monday, December 10. More than 45 people turned out to participate, adding to the diverse range of stakeholders who have been part of the initial events. The various identities represented include local officials, educators, farmers, engineers, scientists, civic-minded individuals, and other community members.

Every individual who gave their time and input is valued in this process, so a sincere thank you is extended to all participants who attended. Feedback from both the Dec. 1st and 10th events have indicated that attendees are encouraged by the process so far and are willing to attend another event in the future. Plan for Water aims to continue to build community participation, so sharing your workshop experience with friends, neighbors, and colleagues is welcome.

Themes:

The workshop followed the same format as the December 1 event. During the breakout groups every participant contributed at least one item of input for a total of 120 ideas and comments. Note these are themes generated by the public and cover multiple issues and ideas, some of which would require changes to NID's and other government agencies' regulations, practices, and policies.

Themes generated from the input session included:

- Long-term, comprehensive water plan with local and regional planning for equitable water sustainability.
- Increased consumer education that leads to shared responsibility for resource management.
- Baseline common understanding of water use coupled with transparent science and a data-driven process.
- Increase surface and groundwater storage using a variety of storage and collection options (recycled water, dredging, rain collection, dams, dam raises).
- Programs and incentives for increased conservation including water rates.
- Ample agriculture water supply that also promote efficiency and innovation in irrigation infrastructure.
- Integrated collaborative watershed management for environmental health.
- Protect Nevada and Placer County water rights.
- Environmentally friendly public use of water that preserves quality of life and recreation.
- Fair rates that incentivize water use priorities with NID accountability.
- Upgrade and maintain delivery system for maximum efficiency.
- Healthy drinking water.
- Regional collaboration across stakeholder values.

These themes include common areas of consideration for water management while also touching on specific considerations that are more unique to the District. The scale of the discussions provided a solid foundation of input for the process to build upon. The input generated by each breakout group is contained in this document. The title of each column is that group's summation of the theme held by the items discussed. At the conclusion of the process, participants placed a dot on the area that was especially important to them. Those are reflected on the item.

“What is important to you concerning water in our community? What would you like to see in place?”

Increased Surface and Groundwater Storage ●	Protecting Our Water Rights ●●●	Increased Recycled Water Use	Comprehensive Local & Regional Planning for Equitable Water Sustainability ●●	Programs That Encourage Increased Conservation ●●	Watershed Management for Environmental Health ●●	Increased Consumer Education ●	Upgrading and Maintaining Delivery System for Maximum Efficiency ●
<p>More groundwater recharge</p> <p>Storm water capture and storage</p> <p>Increase surface water storage</p>	<p>Consistent irrigation water</p> <p>Water security: storage, rights, conservation</p> <p>Do not sell water out of district or expand district</p> <p>Agricultural water given priority</p>	<p>Recycled water facilities</p> <p>Recycled water:</p> <ul style="list-style-type: none"> ● Facilities ● Expanded production ● Encouraging re-use <p>Recycled water for all non-potable uses</p> <p>Lower restrictions on recycled water recharge</p>	<p>Set equitable usage and conservation goals</p> <p>Future water use plan balances all needs</p> <p>Collaborative planning:</p> <ul style="list-style-type: none"> ● Interregional ● Intraregional <p>Comprehensive and thorough study of water needs and uses, water audit for whole district</p> <p>Include Grass Valley & Nevada City in NID</p> <p>Issue building permits only after water stability proven</p> <p>Sustainable water for the long term</p>	<p>Increased water use efficiency</p> <p>Lessen the waste of residential and commercial water</p> <p>Advocate for personal rain water catchment systems</p> <p>Planning and financial support for conservation</p> <p>Zeroscaping reducing irrigation needs</p> <p>Increased conservation incentives</p> <p>Conservation programs</p> <p>Ongoing technical assistance for landowners</p>	<p>Watershed health: Forest management water quality</p> <p>NID decisions based on scientific fact, not ideology</p> <p>Restoration of Salmon and Steelhead habitat</p> <p>Study to understand groundwater in the Foothills</p> <p>Save Bear River no new dam Centennial</p>	<p>Press releases of the “why” of water usage and sale education</p> <p>Consumer understanding of State mandates</p> <p>Environmental education and community involvement</p>	<p>Contain all irrigation ditches, leakage/ evaporation</p> <p>Dredge all existing facilities</p> <p>Expand facilities and areas, water delivery for fire protection</p>

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Availability of Healthy Drinking Water	Quality of Life/Recreation	Education That Leads to Shared Responsibility for Resource Management	Incentivize Water Use Priorities While Preserving Consumer Rights	Long Term Sustainable Water Plan	Integrated Collaborative Water Shed Management	Ample Agricultural Water Supply
<p>Healthy drinking water</p> <p>Maintain and enhance water quality</p> <p>Investment in aging infrastructure</p>	<p>Trails and hiking use along the Bear River</p> <p>Ensure recreation</p> <p>Preserve access to Bear River at Bear River campground</p>	<p>Education end user and facilitator</p> <p>Paradigm shift: Seven generation plan</p> <p>Improved watershed/ ecosystem literacy</p> <p>Established watershed education program - interagency shared by all</p>	<p>Prioritize water use/pricing</p> <p>Change consumer behavior regarding water</p> <p>Keep rates reasonable</p> <p>Incentives for increasing water use efficiency (Raw/Treated)</p> <p>Less State regulations</p> <p>Maintain our water rights in perpetuity</p> <p>In-District customers first before selling surplus</p>	<p>Permanent water efficiency and conservation</p> <p>Ensure ample supply for build-out</p> <p>Land use planned water supply “NEXT”</p> <p>Sustainable water portfolio</p> <p>Better integration of water supply planning, specific land use decisions</p> <p>Availability of water in community over long term</p>	<p>Collaboration with watershed managers</p> <p>Effective, coordinated watershed management</p> <p>Continue upper watershed enhancements</p>	<p>Maintaining agricultural production</p> <p>Stability of agricultural water supply (not all raw water)</p>

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<p>Cost/Benefit</p>	<p>Efficiency and Innovation</p>	<p>Long-Term Planning (Comprehensive) ●●</p>	<p>Regional Collaboration Across Stakeholder Values</p>	<p>Transparent Science and Data-Driven Process ●●●●</p>
<p>What are the cost/benefit/outcome of each alternative pathway?</p> <p>Exhaustive exploration of storage alternatives (like sediment removal and meadow restoration)</p>	<p>Efficient irrigation delivery</p> <p>More efficient delivery</p> <p>Infrastructure reliability</p> <ul style="list-style-type: none"> ● Aging ● Intensity of future weather patterns <p>Innovation of irrigation delivery and application</p> <p>Expand water capture design</p> <p>Reduce bias through glossary of terms</p> <p>Affordability</p>	<p>Permaculture design sustainability</p> <p>Water for the environment</p> <p>How do state regulations impact local water supply</p> <p>Incentivize conservation</p> <p>Flexible storage</p> <p>Look for long-term water planning (100 years vs. 10 years)</p> <p>Comprehensive integrated/cohesive water plan</p> <p>Ensure water quality</p> <p>Climate change:</p> <ul style="list-style-type: none"> ● Forest practices and fire ● Ground and surface water supplies ● Drought management and demand management 	<p>Regional stakeholder engagement and perspective “Not limited to jurisdiction”</p> <p>Community culture that values water</p> <p>Collaboration (inter agency)</p> <p>Prioritizing water education</p> <p>Regional coordination of water</p> <p>Value of recreation</p> <p>Value agriculture</p> <p>How will community input be integrated into plan?</p>	<ul style="list-style-type: none"> ● Science-informed ● Transparent process towards decisions made <p>Data driven supply and demand, real time measures and reports</p> <p>Will agriculture (growth) demand increase</p> <p>Accurate demand data</p> <p>What is the projected population?</p> <p>Whether Centennial is really needed</p>

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Baseline Common Understanding of Water Use 	Possible Solutions 	Incentivize Conservation and Set Water Rates to Conserve 	NID Accountability and Fair Rates 	Public use of water in an environmentally friendly way 	County of Origin Priority for Placer and Nevada Counties
<p>Needs assessment audit what water used for commercial ag</p> <p>Solid data projections – what is usage?</p>	<p>Bill rural residential landscape water at real cost, not “as ag.”</p> <p>Create storage to collect rain (dams, raising dams dredge sediment-ground water storage)</p> <p>Curb growth</p>	<p>Raise rates to encourage conservation/use</p> <p>Incentivize conservation – structure rates to conserve</p> <p>NID start some conservation programs</p> <p>Brag more about partnership with CNPS and meadow restoration</p> <p>Water rates to help commercial agriculture</p>	<p>Want NID to keep promises</p> <p>Clean water</p> <p>Continuous affordable water supply – without water there's nothing here</p> <p>NID shall continue to provide low cost water</p> <p>Provide water to those without potable water</p> <p>NID recognize Placer County as a real stakeholder</p>	<p>Any new projects should be environmentally friendly and sustainable – for our future survival</p> <p>Preserve and expand recreation</p> <p>Water for public, recreation and our use</p> <p>Ecologically friendly – for the future</p>	<p>Keep water rights for Northern California not Southern California</p> <p>Preserve water rights for farmers</p> <p>If we don't develop our own resources someone else will take them away</p>