

Agenda Item 4b

Number	Proposal Title	Author	Sub Category	Comments	Ratings	Effectiveness (avg)	Practicability (avg)	Environmental Benefits (avg)	Local Economy Benefits (avg)
1	Cowell Railroad Pipeline	Jerry Paul	Infrastructure	8	27	3	3	3	3
2	Loch-Down Alternatives - Sec. 23 of 27	Jerry Paul	Storage	6	25	4	3	4	3
3	Private Pumpers	Jerry Paul	Policy	6	17	3	3	4	2
4	SLR Alluvial Plain Wells	Jerry Paul	Supply	1	9	3	3	4	3
5	Clean Off-Stream Reservoirs - Sec. 19 of 27	Jerry Paul	Storage	4	14	4	3	4	3
6	Weir Systems	Jerry Paul	Habitat Restoration	1	14	3	3	4	3
7	Detention Tub String	Jerry Paul	Recycled Water	4	8	3	3	3	3
8	Water Looping	Jerry Paul	Habitat Restoration, Storage	3	11	3	3	4	2
9	Cross-County Pipeline - Sec.15 of 27	Jerry Paul	Infrastructure	1	13	3	3	3	3
10	Upgrade Existing SCWD-SqCWD Intertie	Jerry Paul	Infrastructure	1	10	4	4	4	3
11	The Lochquifer Alternative	Jerry Paul	Storage	13	26	3	3	3	3

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12	Diversion Alternatives	Jerry Paul	Supply	3	14	4	3	3	3
13	Multipurpose Settling Pond	Jerry Paul	Supply	2	7	4	4	5	4
14	Strategies, Approaches, Guidance Questions - many of the 27 sections	Jerry Paul	Policy	2	8	4	4	4	4
15	Potable Supply Diversification	Terry McKinney	Infrastructure	6	14	4	4	4	4
16	Rebates to Unlock Water Efficient Technologies and Retrofits (WET&R) (Booth 24)	zNano	Conservation	22	34	3	3	3	3
17	A Low GHG Desalination/Water re-use Process (Booth 4)	Analiese Ramsay	Recycled Water, Desalination	13	33	2	2	2	2
18	Composting Toilets in Public Venues: Costs and Benefits (Booth 13)	Peter Scott	Conservation	11	46	3	3	2	2
19	WaterSmart Software (Booth 9)	David Sheridan	Conservation	15	24	2	3	3	2
20	Tertiary Recycle Treated Water	Russell Weisz	Supply, Recycled Water	20	27	3	3	3	3
21	Santa Cruz Water Department - 4 Reuse Scenarios: Potable Reuse, Groundwater Replenishment, Irrigation/Industrial, San Lorenzo River Augmentation (Booth 16)	Catherine Borrowman	Recycled Water	10	28	4	3	4	3
22	Zayante Dam and Reservoir (Booth 16)	Catherine Borrowman	Storage	15	32	3	2	2	2

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23	The Regional Water Authority Plan (Booth 5)	Bill Smallman	Policy	9	12	2	2	2	2
24	The Recycle Plan (Booth 5)	Bill Smallman	Recycled Water	3	20	2	2	2	2
25	The Storm Aquarries Plan (Booth 5)	Bill Smallman	Supply	14	21	2	2	2	2
26	Water Conservation Accounts Plan (Booth 5)	Bill Smallman	Conservation	1	16	2	3	2	2
27	The Reservoir Plan (Booth 5)	Bill Smallman	Storage	1	13	2	1	1	2
28	Water Skate Parks (Booth 5)	Bill Smallman	Storage	5	16	2	2	1	2
29	Desalination: the best strategy for a truly reliable water supply for Santa Cruz (Booth 11)	Sustainable Water Coalition	Supply	18	39	2	1	1	2
30	Fund Watershed Restoration	Bruce Van Allen	Habitat Restoration	10	31	3	3	4	3
31	Water Supply Infrastructure (Booths 19-22)	Bruce Van Allen	Infrastructure	9	24	3	3	3	3
32	Aquifer Restoration via Inter-District Collaboration (Booths 19-22)	Bruce Van Allen	Policy	6	25	4	3	4	3
33	Timely & Adequate Demand Management in Dry Years (Booths 19-22)	Bruce Van Allen	Policy	5	21	3	4	4	3

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34	Suggested Water Supply Sources (Booth 15)	Scott McGilvray	Supply	3	11	3	3	3	3
35	Beyond Curtailment (Booths 19-22)	Desal Alternatives	Conservation	4	17	4	4	4	3
36	Encourage Climate-Appropriate Landscaping (Booths 19-22)	Bruce Van Allen	Conservation	3	21	3	4	4	3
37	Building Code Revisions & Onsite Water Systems (Booths 19-22)	Rick Longinotti	Conservation, Policy	6	23	3	3	4	3
38	Reclaimed Water - The Perfect Compliment To Water Conservation (Booth 2)	Terry McKinney	Recycled Water	6	22	3	3	3	3
39	Ranney Collectors	Terry McKinney	Supply	15	34	3	3	4	3
40	Water - Energy Nexus and Sustainable Water Source through Ocean Energy (Booth 7)	Candace Brown	Recycled Water, Desalination	18	29	4	4	4	4
41	zNano Water Filtration Systems (Booth 24)	zNano	Conservation	4	8	2	2	2	2
42	Off-Stream Storage Reservoir (Booth 18)	Wilson Fieberling	Storage	6	20	3	3	3	3
43	Water-Neutral Development to Address Growth (Booths 19-22)	Bruce Van Allen	Policy	5	26	3	3	3	2
44	Price Water to Encourage Conservation (Booths 19-22)	Sue Holt	Conservation	7	24	4	3	4	3

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45	Collection of Residential Shower and Bathtub Gray Water for Reuse to Flush Toilets and for Irrigation	Kenneth Garges	Conservation	8	18	3	3	4	3
46	Recycled Water/ North Coast Groundwater Exchange (RCGE)	Dana Ripley	Supply, Recycled Water	19	26	3	2	3	3
47	Atmospheric Water Generators (Booth 3)	Dewpoint	Supply	12	23	2	2	3	2
48	Aqueous Freshwater Recovery Systems (Booth 14)	Aqueous Systems	Recycled Water, Desalination	2	8	3	2	2	2
49	Membrane Filtration Plant for San Lorenzo River Water	Terry McKinney	Supply	12	22	3	3	3	3
50	How to save water in your landscape and house: (Booth 6)	Bobby Markowitz	Conservation	9	18	3	3	4	3
51	Three Year Reserve of Water for Fish, Drought Relief and Aquifer Recharge (Booth 25)	Bill Malone	Policy	2	15	3	3	3	3
52	Rate Increases Strengthen Water Savings (Booth 17)	Sue Holt	Conservation	2	16	3	3	3	2
53	Maximum Application of the WaterSmart Conservation and Customer Engagement Program (Booth 12)	Pual Gratz	Conservation	3	14	3	4	3	2
54	Use Available Water to Irrigate Santa Cruz Golf Courses	Paul Gratz	Supply, Recycled Water	20	31	4	3	4	3
55	Regional Cross-District Groundwater Management, Restructuring and Consolidation (Booth 12)	Paul Gratz	Policy	2	12	3	3	3	2

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56	Building Reservoirs in North Coast Quarries	JoBen Bevirt	Storage	23	36	4	4	3	3