

Exploration of Project Concepts for IRWMP

NBWA Watershed Council Meeting -- March 18, 2015

Prop1/84 project concepts for the North Bay, 2015													
1 = low, 2 = medium, 3 = high													
Can document/quantify benefits?													
Project Concept, Contact Person	Read- iness	Non- State Match?	Water- shed/ Habitat	Water Supply	Flood/ Storm	Water Quality	\$ for Consul- tant?	Reg'l vs Subreg'l	Location	Climate- Smart Design?	DAC or Tribe?	Reques- ted Amt	
1. NMWD. NBWRA Novato central service area Recycling. Status CEQA mostly done, need more CEQA. Chris DeGabriele.	3	3		3		3	3	r	Novato	3	1	2M	
2. MMWD/LGVSD extension of recycle capacity.	3	3		3		3	3	r	San Rafael ish	3		2M+	
3. McInnis Park wetland restoration, ecotone slope. Marin County Parks	?	3	3			3	3	s	San Rafael	3		3M	
4. Petaluma expand capacity and distrib of recycled water. City of Petaluma	3	3		3		3	3	r	Petaluma	3	1	2M	
5. Smart water meters (AMI) in City of American Canyon.													
6. iCARE, restoration project, water storage, headwaters reservoir. Applicant: Napa Open Space.	3	3	3	3		3	3	s	Napa			1.8M	
7. Watershed land acquisition, Solano Land Trust. Scalable cost, up to 10M.	3	3	3									5M	
8. Phase II recycled water expansion. Polishing for ag use. Calistoga	3	3		3		3						3M	
9. River restoration on Napa River adjacent to riverside ponds. In permitting and design now. Calistoga.	2		3									2M	
10. Washington Creek restoration (2 branches). Petaluma	3	3	3		3		3					1M	
11. Phoenix Lake. Marin County Flood Control.	3	?			3							7M	
12. Rebate for ag water conservation. Mobile water lab. Sonoma RCD	3	3										300K	
13. LandSmart implementation on rangelands and vineyards for carbon sequestration, water quality, quantity. Sonoma RCD.	3											700K	
14. Multiple sites. Highly scalable. STRAW	3	3	3			3						5.5M	
15. Capri Creek, upstream of current project. City of Petaluma.	2	?	3		3		?					1.5M	
16. Napa River restoration. County of Napa.													
17. Muir Beach CSD. Water recycling, roof rain capture, stream flow enhancement.	1	3	3	3		3							
18. Regional water conservation with BAWAC, SCWA (same widgets as before).													
19. AQPI, weather forecasting. Whole bay area. SCWA **												25M+	
20. However they can contribute. CCNB **													
21. Nathanson Creek Phase 3. Sonoma Ecology Center **	3	2	y	y	y	y	n	s	City of Sonoma	3	no	1M	

Exploration of Project Concepts for IRWMP

NBWA Watershed Council Meeting -- March 18, 2015

Prop1/84 project concepts for the North Bay, 2015												
1 = low, 2 = medium, 3 = high												
Can document/quantify benefits?												
Project Concept, Contact Person	Read- iness	Non- State Match?	Water- shed/ Habitat	Water Supply	Flood/ Storm	Water Quality	\$ for Consul- tant?	Reg'l vs Subreg'l	Location	Climate- Smart Design?	DAC or Tribe?	Reques- ted Amt
22. Stormwater mgt and habitat enhancement at road crossings with county and city public works. Sonoma Ecology Center **	3	3	y			y	n	s	Sonoma Creek water- shed	3	no	\$200- 900K
23. Infiltration, groundwater recharge, water quality, habitat enhancement at Van Hoosear Wildflower Preserve. Sonoma Ecology Center **	3	3	y	y	y	y	n	s	Carriger Creek, trib to Sonoma	3	no	500- 900K
24. Water capture, infiltration, riparian and wetland enhancement, and erosion control at high priority multi-benefit sites. Sonoma Developmental Center, Kenwood Marsh, SoCrk@Hwy 12, Calab Ck@Hwy 12, Sugarloaf dirt crossing, Montini, London Lake outfall. Sonoma Ecology Center **	3	2	y	y		y	n	s	Sonoma Creek water- shed	3	no	200- 750K
25. Pot grow cleanups to restore streamflow, and reduce sedimentation and toxicity in state and county parks in Sonoma Valley. Sonoma Ecology Center **	3	3	y			y	n	s	Sonoma Creek water- shed	3	no	100K
26. Water conservation and infiltration outreach, education, and demo projects to integrate into regional conservation programs. Sonoma Ecology Center **	3	3	y	y	y		n	r	Sonoma Creek water- shed	3	no	50-140K
NOTES from 3/18/2015 NBWA Watershed Council Meeting:												
* Readiness: 1 = may be ready by 2016, 2 = probably ready by 2016, 3 = definitely ready by 2016												
** Projects 18 through 26 identified in Sonoma County breakout session.												