

Attachment 2
Proof of Formal Adoption

The Santa Ana Watershed Project Authority's (SAWPA) adopted plan is enclosed in Attachment 3 on CD. SAWPA adopted the One Water One Watershed (OWOW) Integrated Regional Water Management (IRWM) Plan in November 16, 2010 and adopted the amended project list on December 18, 2012, copies of both are attached. Additionally, the City is in the process of adopting SAWPA's Integrate Regional Water Management Plan and amended project list. The resolution will be going to City Council in February and a draft copy is attached.

RESOLUTION NO. 2010-15

A RESOLUTION OF THE COMMISSION OF THE
SANTA ANA WATERSHED PROJECT AUTHORITY
ADOPTING THE ONE WATER ONE WATERSHED (OWOW) PLAN,
AN INTEGRATED REGIONAL WATER MANAGEMENT PLAN;
AND AUTHORIZING APPLICATION TO THE
CALIFORNIA DEPARTMENT OF WATER RESOURCES TO OBTAIN AN
INTEGRATED REGIONAL WATER MANAGEMENT IMPLEMENTATION GRANT

WHEREAS, SAWPA declares its intent to adopt and implement the "One Water One Watershed (OWOW) Plan", an Integrated Regional Water Management Plan;

WHEREAS, SAWPA has made the OWOW Plan available to the public and notice of the public hearing on the adoption of the OWOW Plan was given in the manner prescribed by law; and,

WHEREAS, all persons desiring to be heard at the public hearing were given the opportunity to present their views to the Board of Commissioners, and any written communications received by SAWPA concerning adoption of the plan were publicly presented at the public hearing.

NOW, THEREFORE, BE IT RESOLVED that the Santa Ana Watershed Project Authority Board of Commissioners adopts the One Water One Watershed Plan, and authorizes the General Manager to take all appropriate actions to carry out the intent of the Santa Ana Integrated Water Management Plan; and

BE IT FURTHER RESOLVED, that the General Manager of the Santa Ana Watershed Project Authority be authorized to submit an application to the California Department of Water Resources to obtain an Integrated Regional Water Management Implementation Grant pursuant to the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Public Resource Code Section 75001 et seq.); and

BE IT FURTHER RESOLVED, that the General Manager of the Santa Ana Watershed Project Authority is hereby authorized and directed to prepare the necessary data, conduct investigations and file such application, and to execute a grant agreement with the California Department of Water Resources.

ADOPTED THIS 16TH day of November, 2010.

SANTA ANA WATERSHED PROJECT AUTHORITY

By: _____


Terry Catlin, Chair

The Undersigned Certifies That This
Is A True Copy As On File In The
Permanent Records Of The Agency.
This Stamp Must Be In Purple Ink
To Constitute A Certified Copy.

Santa Ana Watershed Project Authority

By  Date 11-16-10

COMMISSION MEMORANDUM NO. 8706

DATE: December 18, 2012
TO: SAWPA Commission
SUBJECT: Amend the OWOW Plan to Include the Updated Project List
PREPARED BY: Jeff Beehler, Program Manager

RECOMMENDATION

The OWOW Steering Committee recommends that the SAWPA Commission ratify their decision to amend the OWOW Plan to include the updated Project List.

DISCUSSION

Attached is the Steering Committee memorandum that will provide additional information.

RESOURCE IMPACTS

None.

JB:pb

Attachment: Steering Committee Memorandum SC#17

CM# 8706 Amend OWOW Plan to Include Project List 12-18-12

OWOW STEERING COMMITTEE MEMORANDUM NO. 17

DATE: December 13, 2012

TO: Steering Committee

SUBJECT: Amend the OWOW Plan to Include Updated Project List

PREPARED BY: Jeff Beehler, Program Manager

RECOMMENDATION

Staff recommends that the OWOW Steering Committee:

1. Amend the OWOW Plan to include the updated ranked project list, and
2. Direct staff to forward the OWOW Steering Committee's decision to the SAWPA Commission for ratification.

DISCUSSION

SAWPA recently completed a call for projects for the updated version of the One Water One Watershed Plan, OWOW 2.0. There were 136 project proponents from throughout the watershed that submitted projects using an on-line form. Project data was reviewed using numeric methods, and proponents were contacted by staff if their project information forms contained statistical outliers. Proponents then were allowed, with justification, to adjust data values.

Based on the self-reported data, proposed projects were ranked numerically using a multivariate decision making a tool that provided a rank score for each project. These scores were based on ranking criteria developed to address specific goals and objectives of the OWOW planning process. In addition, project eligibility factors that ensured consistency with OWOW goals and objectives, as well as DWR plan guidelines were incorporated into the process.

The ranking process considered:

1. how the project contributes to the OWOW Integrated Water Management Plan objectives;
2. how the project is related to the resource management strategies identified in the OWOW plan;
3. if the project is technologically feasible;
4. how the project addresses Disadvantaged Community and Environmental Justice issues;
5. the costs of the project and funding sources;
6. the economic feasibility of the project, including water quality and water supply benefits, as well as other project benefits and costs;
7. the status of the project;
8. how the project meets strategic considerations for IRWM Plan implementation;
9. how the project helps adapt to climate change within the region; and
10. how the project reduces greenhouse gas emissions.

Of the 136 project proposals, 52 projects were submitted for consideration for funding in Round 2 of Proposition 84 funding. Of these projects, the top ranked projects were further vetted and reviewed by an independent, expert Project Review Committee (PRC). This committee validated data on the project application form and further reviewed the proposed projects in terms of benefit integration and distribution on a regional scale. Projects within this group may have moved in rank order based on PRC review. Projects not requesting funding or ranked lower retained their original rank order.

It should be noted that the lower ranked projects may be in the planning stage, and incomplete or imprecise project data reflected a score lower than the project would receive when the project approaches the implementation stage. It also should be noted that single-purpose projects providing single benefits in a non-integrated manner received lower scores in this ranking scenario.

Projects submitted to the Department of Water Resources for funding must be on a ranked list within the OWOW plan. In addition, project proponents seeking other funding, such as Proposition 1E, must show that their project is ranked on a current, integrated plan list.

RESOURCE IMPACTS

None.

JB:pb

Attachment: Project List

SC 17 Amend the OWOW Plan to Include Updated Project List

Rank	Project ID	Agency	Agency Name	Project Name
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Recommended for Prop 84 Round 2 Funding

1	2071	IEUA	Inland Empire Utilities Agency	Wineville Regional Recycled Water Pipeline and Groundwater Recharge System Upgrades
2	2068	USFS	USDA Forest Service - San Bernardino National Forest	Forest First - Increase Stormwater Capture and Decrease Sediment Loading through Forest Ecological Restoration
3	2050	EMWD	Eastern Municipal Water District	Perris Desalination Program - Brackish Water Wells 94, 95 and 96
4	2105	IEUA	Inland Empire Utilities Agency	San Sevaïne Ground Water Recharge Basin
5	2275	Fontana	City of Fontana	Vulcan Pit Flood Control and Aquifer Recharge Project
6	2270	OCWD	Orange County Water District	Alamitos Barrier Improvement Project
7	2291	Yucaipa	City of Yucaipa	Wilson III Basins Project and Wilson Basins/Spreading Grounds
8	2285	Irvine	City of Irvine	Peters Canyon Channel Water Capture and Reuse Pipeline
9	2125	Corona	City of Corona Department of Water & Power	Corona/Home Gardens Well Rehabilitation and Multi-Jurisdictional Water Transmission Line Project
10	2284	MWDOC	Municipal Water District of Orange County	Commercial/Industrial/Institutional Performance-Based Water Use Efficiency Program
11	2062	EMWD	Eastern Municipal Water District	Quail Valley Subarea 9 Phase 1 Sewer System Project
12	2281	Ontario	City of Ontario	Francis Street Storm Drain and Ely Basin Flood Control and Aquifer Recharge Project
13	2237	WMWD	Western Municipal Water District	Customer Handbook to Using Water Efficiently in the Landscape
14	2078	SBVWCD	San Bernardino Valley Water Conservation District	Plunge Creek Water Recharge and Habitat Improvement
15	2098	OCWD	Orange County Water District	Prado Basin Sediment Management Demonstration Project
16	2154	SBVMWD	San Bernardino Valley Municipal Water District	Enhanced Stormwater Capture and Recharge along the Santa Ana River
17	2206	Upland	City of Upland	14th Street Groundwater Recharge and Storm Water Quality Treatment Integration Facility
18	2286	Soboba	Soboba Band of Luiseno Indians	Soboba Band of Luiseño Indians Wastewater Project
19	2174	LESJWA	Lake Elsinore and San Jacinto Watersheds Authority	Canyon Lake Hybrid Treatment Process
20	2287	Riverside	City of Riverside	Recycled Water Project Phase I (Arlington-Central Avenue Pipeline)
21	2012	WMWD	Western Municipal Water District	Arlington Basin Water Quality Improvement Project
22	2168	IEUA	Inland Empire Utilities Agency	Regional Residential Landscape Retrofit Program

Rank	Project ID	Agency	Agency Name	Project Name
Not Recommended for Prop 84 Round 2 Funding				
23	2272	OCWD	Orange County Water District	North Basin Groundwater Protection Program Nitrate Treatment Project
24	2246	Chino	City of Chino	Magnolia Channel Detention Basin
25	2294	MWDOC	Municipal Water District of Orange County	Comprehensive Landscape Water Use Efficiency Program
26	2290	Menifee	City of Menifee	Line A Homeland/Romoland Flood Control System: Segment 2
27	2238	Chino	City of Chino	Drainage A Detention Basin
28	2265	OCWD	Orange County Water District	Fletcher Basin Stormwater Capture and Groundwater Recharge Enhancement
29	2282	Riverside	City of Riverside	Recycled Water Transmission Main (Santa Ana River Segment)
30	2130	JCSD	Jurupa Community Services District	East Side Non-Potable/Recycled Water Project
31	2297	Calimesa	City of Calimesa	Calimesa Creek and Basin Project
32	2239	Riverside	City of Riverside	Riverside North Aquifer Storage and Recovery Project
33	2069	OCWD	Orange County Water District	Five Coves and Lincoln Basins Bypass Pipeline
34	2094	IEUA	Inland Empire Utilities Agency	IEUA Regional Landscape Evaluation Program
35	2247	MVWD	Monte Vista Water District	Benson Avenue Transmission Pipeline Project
36	2048	IEUA	Inland Empire Utilities Agency	Residential Self-Regenerating Water Softener Removal Rebate Program
37	2175	IEUA	Inland Empire Utilities Agency	High Efficiency Sprinkler Nozzles Voucher Program
38	2095	IEUA	Inland Empire Utilities Agency	Regional Commercial Incentive Program
39	2249	MVWD	Monte Vista Water District	Recycled Water Phase II Retail Distribution System Expansion
40	2132	JCSD	Jurupa Community Services District	Weather-Based Irrigation Controllers Project
41	2250	MVWD	Monte Vista Water District	Grand Avenue Disadvantaged Community Pipeline Replacement Project
42	2295	IE keep	Inland Empire Waterkeeper	Santa Ana River Initiative
43	2146	IRWD	Irvine Ranch Water District	Baker Water Treatment Plant Project
44	2252	SAWA	Santa Ana Watershed Association	San Bernardino Mountains Front Range Invasive Plant Removal Project
45	2123	JCSD	Jurupa Community Services District	Selby Street/Geordie Way Water and Sewer Services Project
46	2242	Redlands	City of Redlands	City of Redlands Downtown Storm Drain Project
47	2172	IEUA	Inland Empire Utilities Agency	IEUA Residential Landscape Transformation Program
48	2251	MVWD	Monte Vista Water District	Budget-Based Tiered Rate Structure Improvement
49	2148	costa mesa	city of costa mesa	Industrial Way Water Quality and Storm Drain Improvement Project
50	2185	OCSD	Orange County Sanitation District	Plant 2 Recycled Water Feasibility Study
51	2119	IEUA	Inland Empire Utilities Agency	Prado Basin Habitat Sustainability Program
52	2152	SBVMWD	San Bernardino Valley Municipal Water District	Inland Empire Garden Friendly Demonstration Project
53	2258	OCWD	Orange County Water District	Sunset Gap Seawater Intrusion
54	2292	OCWD	Orange County Water District	Groundwater Replenishment System Final Expansion
55	2116	LESJWA	Lake Elsinore and San Jacinto Watersheds Authority	San Jacinto Urban Runoff Treatment & Control
56	2198	IEUA	Inland Empire Utilities Agency	RP-1 Outfall Parallel Pipeline
57	2115	LESJWA	Lake Elsinore and San Jacinto Watersheds Authority	San Jacinto River Riparian Habitat Restoration
58	2201	IRWD	Irvine Ranch Water District	Tustin Legacy Wells 1, 2, 3, and 4
59	2110	IEUA	Inland Empire Utilities Agency	Renewable Energy Expansion Program

Rank	Project ID	Agency	Agency Name	Project Name
60	2113	LESJWA	Lake Elsinore and San Jacinto Watersheds Authority	Lake Elsinore Fishery Enhancement
61	2121	IEUA	Inland Empire Utilities Agency	Turner Basin Improvements
62	2196	IRWD	Irvine Ranch Water District	Well 53
63	2236	WMWD	Western Municipal Water District	Jurupa Community Services District West Side Recycled Water Project
64	2199	IRWD	Irvine Ranch Water District	Well 51 and 52
65	2149	IRWD	Irvine Ranch Water District	Well 106 Well Drilling, Equipping, Conveyance, and Treatment Plant Modifications
66	2257	OCWD	Orange County Water District	Mid-Basin Injection Project
67	2147	IRWD	Irvine Ranch Water District	Orange Park Acres Well No. 1 Well Equipping and Disinfection Facilities
68	2188	IRWD	Irvine Ranch Water District	Joint Anaheim/IRWD Well Field
69	2171	WMWD	Western Municipal Water District	Arlington Desalter Bionitrification Project
70	2158	IEUA	Inland Empire Utilities Agency	Regional Public Sector Program
71	2117	LESJWA	Lake Elsinore and San Jacinto Watersheds Authority	San Jacinto Watershed Nutrient TMDL Pollutant Trading Study
72	2118	LESJWA	Lake Elsinore and San Jacinto Watersheds Authority	Stormwater Treatment Wetlands for Canyon Lake
73	2248	IEUA	Inland Empire Utilities Agency	Baseline Regional Pipeline
74	2211	Anaheim	City of Anaheim	Disneyland Resort and Platinum Triangle Area Recycled Water Project
75	2226	Anaheim	City of Anaheim	Water Recycling Expansion Project
76	2102	LESJWA	Lake Elsinore and San Jacinto Watersheds Authority	Canyon Lake Dredging Enhancements
77	2271	OCWD	Orange County Water District	Santiago Enhanced Recharge
78	2177	OCWD	Orange County Water District	Santiago Basins Intertie
79	2096	OCWD	Orange County Water District	Placentia Basin Enhancement Project
80	2097	OCWD	Orange County Water District	Raymond Basin Enhancement Project
81	2103	OCWD	Orange County Water District	Recharge Water Sediment Removal Project
82	2124	IEUA	Inland Empire Utilities Agency	RP-1 and RP-2 Cogeneration Facility Expansion
83	2180	OCWD	Orange County Water District	Prado Basin Sediment Management Project
84	2194	SBCFCD	County of San Bernardino Flood Control District	Cactus Basins 4 & 5 (Proposition 84 only)
85	2233	Anaheim	City of Anaheim	Urban Runoff Reuse - Anaheim Hills Golf Course
86	2227	Anaheim	City of Anaheim	Shallow Aquifer Pumping for Non-potable Uses
87	2111	LESJWA	Lake Elsinore and San Jacinto Watersheds Authority	Lake Elsinore & Canyon Lake Nutrient TMDL Monitoring
88	2176	OCWD	Orange County Water District	Solar at OCWD Facilities
89	2112	IEUA	Inland Empire Utilities Agency	Local Recycled Water Laterals Construction
90	2127	IEUA	Inland Empire Utilities Agency	Digester Gas Cleaning System and RP-2 Digester Gas System Modification
91	2128	IEUA	Inland Empire Utilities Agency	RP-1 Secondary System Modifications
92	2205	SBCFCD	County of San Bernardino Flood Control District	Comprehensive Storm Drain Plan (CSDP 3-5)
93	2278	IRWD	Irvine Ranch Water District	East Orange County Water District/Irvine Ranch Water District Joint Well Project
94	2273	OCWD	Orange County Water District	Mid-Basin Injection Demonstration
95	2051	OCWD	Orange County Water District	Chino Creek Wetlands
96	2101	IEUA	Inland Empire Utilities Agency	Chino Creek Multipurpose Corridor

Rank	Project ID	Agency	Agency Name	Project Name
97	2228	Anaheim	City of Anaheim	Water Use Efficiency Improvements/Brackish Groundwater Treatment and Constructed Wetland Installation at Yorba Regional Park
98	2262	OCWD	Orange County Water District	Recharge Basin Rehabilitation
99	2296	OCWD	Orange County Water District	Subsurface Recharge
100	2283	WMWD	Western Municipal Water District	Elsinore Conjunctive Use Program Expansion
101	2276	IRWD	Irvine Ranch Water District	Syphon Reservoir Expansion
102	2203	IRWD	Irvine Ranch Water District	Construction Circle Recycled Water Conversion Project
103	2186	SAWPA	Santa Ana Watershed Project Authority	Characterization and optimization of cost-effective treatment wetlands for surface water quality improvement
104	2225	SBCFCD	County of San Bernardino Flood Control District	Wilson Creek Channel Improvements, Yucaipa Boulevard to 10th Street
105	2235	SBCFCD	County of San Bernardino	Sand Creek / Warm Creek Confluence
106	2240	SBCFCD	County of San Bernardino Flood Control District	Plunge Creek Spillway
107	2245	OCWD	Orange County Water District	Prado Basin CA Feasibility Study
108	2170	OCWD	Orange County Water District	New Recharge Facilities for Santiago Basins and Creek
109	2204	SBCFCD	County of San Bernardino Flood Control District	Rialto Channel at Riverside Avenue
110	2223	SBCFCD	County of San Bernardino Flood Control District	Elder Creek Channel
111	2224	SBCFCD	County of San Bernardino Flood Control District	Del Rosa Channel Improvements and Repair
112	2243	SBCFCD	County of San Bernardino Flood Control District	Wildwood Creek Channel Improvements
113	2183	WMWD	Western Municipal Water District	WMWD Recycled Water Project
114	2190	SBCFCD	County of San Bernardino Flood Control District	West Fontana Channael
115	2178	WMWD	Western Municipal Water District	Chino II Desalter Treated Water Pump Station
116	2179	WMWD	Western Municipal Water District	La Sierra Pipeline Project
117	2181	WMWD	Western Municipal Water District	Riverside-Corona Feeder Wells in the San Bernardino Basin Area
118	2182	WMWD	Western Municipal Water District	Lake Mathews Water Treatment Plant
119	2187	SBCFCD	County of San Bernardino Flood Control District	West State Street Storm Drain Segment IIIB
120	2202	SBCFCD	County of San Bernardino Flood Control District	Rialto Channel
121	2173	WMWD	Western Municipal Water District	Chino II Desalter Brine Minimization
122	2063	OCWD	Orange County Water District	Mill Creek Diversion Project
123	2066	OCWD	Orange County Water District	North Basin Groundwater Protection Project
124	2081	OCWD	Orange County Water District	MTBE Interim Remediation
125	2084	OCWD	Orange County Water District	River Road Treatment Wetlands
126	2085	OCWD	Orange County Water District	Temescal Creek Wetlands
127	2087	OCWD	Orange County Water District	Convert Deep Wells to Injection Wells
128	2088	OCWD	Orange County Water District	South Basin Groundwater Protection Project Interim Remediation
129	2104	IRWD	Irvine Ranch Water District and Serrano Water District	Santiago Dam Outlet Tower Seismic Study
130	2109	IEUA	Inland Empire Utilities Agency	Cypress Channel Multipurpose Corridor

Rank	Project ID	Agency	Agency Name	Project Name
131	2114	LESJWA	Lake Elsinore and San Jacinto Watersheds Authority	Lake Elsinore Water Quality Modeling
132	2135	SBCFCD	San Bernardino County Flood Control District	Cable Creek Flood Plain and Project Feasibility Study
133	2136	SBCFCD	San Bernardino County Flood Control District	Lytle Cajon Basin Feasibility Study
134	2137	SBCFCD	San Bernardino County Flood Control District	Etiwanda/San Sevaine Debris and Flood Plain Study
135	2155	SBCFCD	San Bernardino County Flood Control District	Mission Zanja Creek Feasibility Study
136	2169	OCWD	Orange County Water District	Orange County Regional Stormwater Infiltration Program

RESOLUTION NO. 2013-XXX

RESOLUTION OF THE CITY OF ONTARIO, CALIFORNIA, ADOPTING THE CURRENT SANTA ANA WATERSHED PROJECT AUTHORITY ONE WATER ONE WATERSHED INTEGRATED REGIONAL WATER MANAGEMENT PLAN AS A MANDATORY CONDITION OF RECEIVING GRANT FUNDING FOR THE FRANCIS STREET STORM DRAIN AND ELY BASIN FLOOD CONTROL AND AQUIFER RECHARGE PROJECT.

WHEREAS, Santa Ana Watershed Project Authority (SAWPA) has completed and adopted the One Water One Watershed (OWOW) Integrated Regional Water Management (IRWM) Plan dated November 16, 2010. The plan includes a list of regional project and the proponents;

WHEREAS, the State of California requires local agencies adopt the IRWM Plan and the specific project be listed in the Plan to be eligible for state grant funding including funding from Proposition 1E and 84 programs;

WHEREAS, on October 1, 2012, the City of Ontario submitted a project proposal for the Francis Street Storm Drain and Ely Basin Flood Control and Aquifer Recharge Project under the Santa Ana Watershed Project Authority (SAWPA) One Water One Watershed (OWOW) Integrated Regional Water Management (IRWM) Plan for grant funding made available through the California Department of Water Resources (DWR)'s Proposition 84, IRWM Program. As such, the City's project would be considered for inclusion in the OWOW regional project list;

WHEREAS, on December 18, 2012, the SAWPA Board of Commissioners approved a list of projects that includes the City of Ontario's Francis Street Storm Drain and Ely Basin Flood Control and Aquifer Recharge Project for both inclusion to its OWOW regional project list and for funding. The Commission further authorized SAWPA to carry out the intent of the OWOW IRWM Plan including preparing application to the state to receive Proposition 84, IRWM Round 2 funding for the selected list of projects to receive said funding;

WHEREAS, the City, independently and collaboratively, is preparing and submitting applications to the state for both Proposition 1E (independently) and 84 (collaboratively) program funding considerations.

NOW, THEREFORE, BE IT RESOLVED, the City Council of the City of Ontario does hereby acknowledge the OWOW IRWM Plan, and as a required condition of the receiving grant funding, adopts the current SAWPA OWOW IRWM Plan and the amended project list as of this date.

APPROVED AND ADOPTED this 19th day of February, 2013.

READ AND APPROVED AS TO LEGAL FORM:

/S/ _____
City Attorney

I, _____, City Clerk of the City of Ontario, California, and Ex-Officio Clerk of the City Council, do hereby certify that the foregoing Resolution is the actual Resolution duly and

regularly adopted by the City Council at a regular meeting on the 19th day of February, 2013, by the following vote to wit:

AYES: _____.

NOES: None.

ABSENT: None.

ABSTAIN: None.

/S/ _____

City Clerk of the City of Ontario

/S/ _____

Mayor of the City of Ontario

ATTEST:

/S/ _____

City Clerk of the City of Ontario