

Notice of Public Meeting

COORDINATING COMMITTEE REGULAR BUSINESS MEETING

Date: Wednesday, July 13, 2022 **Time: 10:00 – Noon**
Location: To be hosted remotely by Lake County

Join Zoom Meeting

<https://lakecounty.zoom.us/j/91467882880?pwd=V1NOelpMMnhxRjZSWTFvSUNtME85QT09>

Meeting ID: 914 6788 2880

Passcode: westside

One tap mobile

+16699006833,,91467882880#,,,,*56885252# US (San Jose)

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Meeting ID: 914 6788 2880

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Find your local number: <https://lakecounty.zoom.us/u/aeAJXHxYUU>

Join by SIP

91467882880@zoomcrc.com

Join by H.323

162.255.37.11 (US West)

162.255.36.11 (US East)

Meeting ID: 914 6788 2880

Passcode: 56885252

AGENDA

- 1. Call Meeting to Order and Introductions – Snyder (5 min)**
- 2. * Reconsider the circumstances of the state of emergency and determine that (i) The state of emergency continues to directly impact the ability of the members to meet safely in person and/or (ii) State or local officials continue to impose or recommend measures to promote social distancing. Snyder (5 min)**
- 3. *Approve Consent Agenda – Snyder (5 min)**
 - a. Approve Today’s Agenda **To add an item to the agenda, see note below**
 - b. Approve Minutes for May11, 2022 virtual meeting**
 - c. YCRCD Financial Update – to be provided mid-July**
 - d. Coordinating Committee Financial Report – SCWA**



SOLANO COUNTY
WATER AGENCY



4. ***** Public Comment:** This is time reserved for the public to address the Coordinating Committee on matters not on the agenda (5 min)
5. ***Multibenefit Land Repurposing Program LOS request and/or project for plan inclusion –** Kelly Huff, Dixon RCD (10 min)
6. **Dunnigan Groundwater Recharge Project update –** Ryan Fulton, LWA (10 min)
7. **DWR Update –** Siltanen (10 min)
8. **Lake County MEI grant application update –** Reza for Stephen McCord (2 min)
9. **Lake County DACI projects update –** Yolanda Garibay (5 min)
10. **Review 21/22 Annual Workplan –** Snyder (10 min)
11. ***Discuss/Approve 2022/23 Workplan –** Snyder (10 min)
12. ***Consideration of Emergency Project Information Form –** Snyder and all (10 min)
13. **Roundtable of Regions Update: IRWM challenges –** Reza (5 min)
14. **Drought Roundtable Discussion –** intra-region drought and planning discussion – Snyder and all (20 min)
15. **CC Member and Administrative Coordinator Reports, Regional Activities and Updates –** All (10 min)
16. **Confirm Next Meeting Date and Location –** Wednesday, September 14, 2022, 10:00 am, hosted by Napa County.
17. **Adjourn**

*Indicates Action Item

** Consideration of items not on the posted agenda: items must fit one of the following categories: 1) a majority determination that an emergency (as defined by the Brown Act) exists; or 2) a three-fourths vote by Coordinating Committee members present that the need to take action arose subsequent to the agenda being posted.

*** Members of the public may address any subject that is not otherwise on the agenda during Public Comment. Reasonable time limits will be imposed.

I declare under penalty of perjury that the foregoing was posted prior to 10 am on November 5th, 2021 on the door of the offices of the Lake County Water Resources Dept., Napa County Flood Control, Solano County Water Agency, Yolo County Flood Control and Water Conservation District, and the Yolo County Resource Conservation District.

Sabrina Colias, Chair _____ Date _____



SOLANO COUNTY
WATER AGENCY



Notice of Public Meeting

COORDINATING COMMITTEE REGULAR BUSINESS MEETING

Date: Wednesday, May 11, 2022

Time: 10:00 – Noon

Location: Hosted remotely by Yolo County

Coordinating Committee Members Attending:

County		Representative		Alternate
Solano	✓	Sabrina Snyder, SCWA		Chris Lee, SCWA Max Stevenson, SCWA
Napa	✓	Chris Silke, NC Flood Control District		Richard Thomasser, NC Flood District
Yolo	✓	Elisa Sabatini, WRA	✓	Sarah Leicht, Yolo Subbasin Groundwater Agency
Lake	✓	Marina Deligiannis, Lake County Water Resources Dept.	✓	Angela DePalma-Dow, Lake County Water Resources Dept.

Others present: Yolanda Garibay, Lake County Special Districts, Scott Harter, Lake County Special Districts, Katie Burdick, Burdick & Co, Laura Foglia, LWA: Dunnigan Water District, Ryan Fulton, LWA: Dunnigan Water District, Richard Tsai, City of Davis, Stephen McCord, MEI, Angela Islas, CivicWell, Matti Siltanen, DWR, Alyssa Gordon, Hidden Valley Lakes CSD, Vishal Mehta, Stockholm Environmental Institute, Charles Young, Stockholm Environmental Institute, Marisa Escobar, Stockholm Environmental Institute, Kate Reza, Yolo County RCD/ Westside IRWMP

AGENDA

1. **Call Meeting to Order and Introductions** – Chair Snyder called the meeting to order at 10:01 AM.
2. *** Reconsider the circumstances of the state of emergency and determine that (i) The state of emergency continues to directly impact the ability of the members to meet safely in person and/or (ii) State or local officials continue to impose or recommend measures to promote social distancing.** Chair Snyder proposed that given the uptick in Covid cases and for the sake of convenience, continue to meet virtually. Ms. Sabatini moved to meet virtually in July, Ms. Deligiannis seconded, approved (Deligiannis, Sabatini, Snyder).
3. ***Approve Consent Agenda**
 - a. **Approve Today’s Agenda**
 - b. **Approve Minutes for March 9 & March 31 2022 virtual meetings**
 - c. **YCRCD Financial Update**
 - d. **Coordinating Committee Financial Report**

No questions or comments. Ms. Deligiannis motioned to approve the consent agenda, Ms. Sabatini seconded, approved (Deligiannis, Sabatini, Snyder).
4. ***** Public Comment:** There was no public comment.
5. **DWR Update** – Mr. Siltanen reviewed the information on the handout provided in the packet, paying special attention to the highlighted items and answering questions.



SOLANO COUNTY
WATER AGENCY



6. **DACI Update** – Katie Burdick – Ms. Burdick provided an overview of the status of the DACI program. It is in its last year. The work for the WS IRWM region involves preparation of Capital Improvement Plans (CIPs) for small disadvantaged water systems. The systems are: Lake Port, Grimes, El Rio Villa – these systems are very responsive. First piece is data collection and inventory assessment, then development of transparent ranking criteria to be applied to asset list. Almost completed with all three jurisdictions. Next phase: locating funding for improvements – rate increases, grants, loans, bonds. Will be working with finance experts in each jurisdiction to develop 20-year plan in 5-year increments. Project complete by end of summer, with drafts complete for each jurisdiction by August. Once jurisdictions approve, will be brought to WS IRWM CC for review/ approval.
7. **CivicWell Water Team Project Manager self-introduction** – Angela Islas – Ms. Islas introduced herself as a new program manager with CivicWell; she is experienced with sustainable groundwater management, integrated regional water management, and hoping for future collaboration.
8. ***Consideration of Projects for inclusion in Westside IRWM plan project list.**
 - a. **Hidden Valley Lakes CSD Hidden Valley Lake CSD Multi-Benefit Water-Energy Resilience Project– Alyssa Gordon**
Ms. Gordon described FLASHES project: Firemain Linked Auxiliary Supply/Hydraulic Energy Storage. Partnering with private developer (Trane) to pump water uphill through solar and store. Energy produced by water going back downhill is harvested. Water utility receives water reliability for the CSD and fire protection – hydrants installed to provide fire fighting capabilities. Microgrid capabilities for Hidden Valley Lake if public safety power shutoffs occur.
 - b. **Dunnigan Area Groundwater Recharge Demonstration and Pilot Project – Laura Foglia**
The Nature Conservancy will provide funding for water purchase for recharge if the project can get 600 acres to commit to the program. Flooding is expected to start September, October 2022, monitoring equipment being sourced. May expand to RD 108 through TNC partnership. Questions regarding costs from chair Snyder – wanting to keep track of the funding going towards the projects within the plan. Ms. DePalma-Dow asked about advertising project, Ms. Foglia stated that they are open, there will be advertising through TNC. Ms. Leicht offered to advertise outcome through YSGA.
 - c. **Lake County Rehabilitation and Implementation of Conjunctive Use Projects for Enhanced Aquifer Recharge and Fish Spawning Habitat in the Big Valley Groundwater Basin – Marina Deligiannis**
Kelsey and Adobe Creeks have potential to be connected to groundwater. Ephemeral streams, better understanding of hydrologic conditions necessary – big priority in this basin. Kelsey Creek rehab – construction of structure, actively seeking funding. ACCU = modifications of Highland Springs Reservoir to increase recharge in Big Valley Basin – have been unsuccessful in obtaining funding so far.
Ms. Sabatini motioned to approve all projects with Dunnigan project to be updated with respect to budget, second from Silke, unanimous (Deligiannis, Sabatini, Silke, Snyder).
9. **Presentation:** Stockholm Environment Institute – WEAP Model. WEAP in use internationally, and locally with Yolo GSP. Detailed description of Yolo model development and projections.
10. ***Emergency Funding Protocol and PIF, Project Evaluation Criteria** Protocol presented for CC approval. Motion to approve protocol for emergency funding: Deligiannis, second: Silke, unanimous, (Deligiannis, Sabatini, Silke, Snyder). Develop evaluation criteria ASAP.
11. ***MEI Project Assistance for Lake County 319h Stormwater Planning grant proposal & WS IRWM CC Letter of Support for project** – Angela DePalma-Dow



Draft letter of support for project; funds remaining for MEI. Lake County would like some of the MEI hours to apply for the 319h non-point source funds for development of a stormwater resource plan. Would like to get assistance from McCord as he's applied for and been successful getting 319h funds, while Lake County has been unsuccessful about 6 times. MEI contract runs out in a couple months, 17 hours remaining on contract. Proposal is due June 24th, Lake County would like to use the rest of the available time. Lake County can pay for any overage. Sabatini: Motion to use the remaining MEI funding for Lake County and their grant proposal; second: Silke, unanimous (Deligiannis, Sabatini, Silke, Snyder). Silke: motion for IRWM letter to be e-signed; second: Sabatini. Unanimous: (Deligiannis, Sabatini, Silke, Snyder).

12. **Draft Workplan review** – Draft workplan to be sent out to committee in next couple of weeks, with comments to be incorporated in draft for consideration for adoption in July.
13. ***YCRC D Proposal for Westside Support 2022-23** – Ms. Reza presented the proposed budget for Fiscal Year 22-23 for Yolo County RCD's administrative services to the Westside Sac IRWM. Silke: motion that committee adopt proposed budget; Sabatini second, unanimous (Deligiannis, Sabatini, Silke, Snyder).
14. **WRA-YSGA Merge** – Ms. Reza spoke with Kristin Sicke last week and there is no news on merger, but it will be happening. Sarah Leicht, YSGA is expected to be the Yolo County alternate after the next YSGA meeting.
15. **Drought Roundtable Discussion** – Ms. Deligiannis brought up the Lake County Drought Task Force as it relates to SB552. She got an update from the state re: guidance and next steps – how to make counties compliant – other members should be getting this information too. Lake County asked for SGMA funding assistance. Ms. Snyder stated that she will bring water conservation updates for next meeting. Mr. Silke stated that Napa has convened a drought task force, has adopted a drought ordinance, applied for drought funding, and with respect to water shortage contingency planning, most cities in Napa are at stage 2.
16. **CC Member and Administrative Coordinator Reports, Regional Activities and Updates** – At next meeting, each county will try to bring their water conservation folks for an intra-region drought and planning discussion. Ms. DePalma-Dow will be out for the July meeting (maternity leave) will be back for September meeting. CC members wished her well.
17. **Confirm Next Meeting Date and Location** – Wednesday, July 13, 2022, 10:00 am, hosted by Lake County virtually.
18. **Adjourn** at: 12:09.

*Indicates Action Item

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Sabrina Colias, Chair _____ Date _____



SOLANO COUNTY
WATER AGENCY



**SCHEDULE OF DEPOSITS RECEIVED - WESTSIDE IRWMP
2110SC**

Solano County Water Agency

June 30, 2016

DEPOSIT DATE	Contributions	SOLANO	LAKE COUNTY	NAPA COUNTY	WATER	Total
		COUNTY WATER AGENCY	WATER RESOURCES	PUBLIC WORKS	RESOURCES ASSOC OF YOLO	
10/5/2019	IRWMP BY 2019-2020	21,500.00	21,500.00	21,500.00	21,500.00	86,000.00
10/1/2020	IRWMP BY 2020/2021	21,500.00	21,500.00	21,500.00	21,500.00	86,000.00
10/31/2021		21,500.00	21,500.00	21,500.00	43,000.00	107,500.00
	Total Contributions	184,500.00	184,500.00	184,500.00	206,000.00	759,500.00

INVOICE DATE	INVOICE	Expenditures	INVOICE AMOUNT					
2/7/19	21	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN OCT - DEC 2018 LAKE COUNTY RESOURCE CONSERVAT - GOAT'S RUE NOXIOUS WEED MGT PROJECT -6/1/18 - 4/30/2019	17,333.52	4,333.38	4,333.38	4,333.38	4,333.38	17,333.52
5/28/19	5		1,206.07	301.52	301.52	301.52	301.51	1,206.07
6/3/19	22	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN JAN - MAR 2019	17,882.26	4,470.57	4,470.55	4,470.57	4,470.57	17,882.26
6/30/19	6	LAKE COUNTY RESOURCE CONSERVAT - GOAT'S RUE NOXIOUS WEED MGT PROJECT -JUN 2019	2,722.15	680.54	680.55	680.53	680.54	2,722.16
6/30/19	23	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN JUN 2019	12,438.22	3,109.56	3,109.56	3,109.56	3,109.56	12,438.22
7/22/19	21767	THE PRINTER - 4 SETS UPDATED WESTSIDE SACRAMENTO IRWM PLANS	3,443.09	860.78	860.77	860.77	860.77	3,443.09
10/5/19	2065	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN 7/1/19-9/30/2019	13,425.41	3,356.36	3,356.35	3,356.35	3,356.35	13,425.41
2/3/20	25	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN 10/1/19-12/31/2019	9,685.00	2,421.25	2,421.25	2,421.25	2,421.25	9,685.00
6/19/20	26	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN 1/1/20-3/31/20	11,550.95	2,887.73	2,887.74	2,887.74	2,887.74	11,550.95
6/30/20	27	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN 4/1/20-6/30/20	22,001.75	5,500.44	5,500.44	5,500.44	5,500.43	22,001.75
8/31/20	24.04-1	MCCORD ENVIRONMENTAL, INC. - USEPA BROWNFIELDS PROGRAM - AUGUST 2020 SANTA ANA WATERSHED PROJECT AU - NETWORK COORDINATOR FOR THE CA IRWM ROUNDTABLE OF REGIONS CONTRACT		243.75	243.75	243.75	243.75	975.00
9/17/20	9406		1549.38	387.35	387.35	387.35	387.35	1,549.38
9/30/20	24.04-2	MCCORD ENVIRONMENTAL, INC. - USEPA BROWNFIELDS PROGRAM - SEPTEMBER2020	1,852.50	463.14	463.12	463.12	463.12	1,852.50
10/22/20	28	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN 7/1/20-9/30/20	12,434.48	3,108.62	3,108.62	3,108.62	3,108.62	12,434.48
1/6/21	29	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN OCT - DEC 2020	15,287.75	3,821.93	3,821.94	3,821.94	3,821.94	15,287.75
4/15/21	30	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN JAN - MAR 2021	14,403.00	3,600.75	3,600.75	3,600.75	3,600.75	14,403.00
3/31/21	24.04-3	MCCORD ENVIRONMENTAL, INC. - USEPA BROWNFIELDS PROGRAM - OCTOBER 2020	2,172.50	543.12	543.12	543.13	543.13	2,172.50
6/30/21	31	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN APRIL - JUN 2021 SANTA ANA WATERSHED PROJECT AU - NETWORK COORDINATOR FOR THE CA IRWM ROUNDTABLE OF REGIONS CONTRACT	19,666.02	4,916.51	4,916.51	4,916.51	4,916.51	19,666.02
8/10/21	63115		1,500.00	375.00	375.00	375.00	375.00	1,500.00
10/6/21	32	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN JUL - SEP 2021	21,239.59	5,309.90	5309.9	5,309.89	5,309.90	21,239.59
1/10/22	33	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN OCT - DEC 2021	24,064.75	6,016.19	6,016.19	6,016.19	6,016.18	24,064.75
1/31/22	24.05-1	MCCORD ENVIRONMENTAL, INC. - IRWMP GRANT WRITING SUPPORT - NOV 2021-JAN 2022	975.00	243.75	243.75	243.75	243.75	975.00
2/28/22	24.05-2	MCCORD ENVIRONMENTAL, INC. - IRWMP GRANT WRITING SUPPORT -FEB 2022	585.00	146.25	146.25	146.25	146.25	585.00
4/19/22	34	YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN JAN - MAR 2022	22,912.25	5,728.06	5,728.06	5,728.06	5,728.06	22,912.25
5/31/22	24.05-3	MCCORD ENVIRONMENTAL, INC. - IRWMP GRANT WRITING SUPPORT -MAR - MAY 2022	2,827.50	706.88	706.87	706.87	706.88	2,827.50
		Total Expenditures	159,001.84	159,001.81	159,001.81	159,001.81	159,001.81	636,007.26
		REMAINING BALANCE	25,498.17	25,498.19	25,498.19	46,998.19	123,492.74	

July 2022 DWR Updates (from DWR's North Central Region Office)

Grants

California Grants Portal

The California State Library, in partnership with the Department of Water Resources and other state grantmaking agencies, has launched the California Grants Portal – your one destination to find all state grant and loan opportunities provided on a first-come or competitive basis. Visit grants.ca.gov to find funding opportunities for you and your community.

DWR: IRWM Grant Funding Final Guidelines and Proposal Solicitation Package Announced

We are pleased to announce the release of the FINAL 2022 IRWM Grant [Program Guidelines](#) and [Proposal Solicitation Package](#) for the [Proposition 1 - Round 2 IRWM Implementation Grant](#). **This solicitation will make approximately \$193 million in grant funding available for IRWM implementation projects.** For more information on the Proposition 1 IRWM Implementation Grant Program, visit Implementation Grant Program or e-mail us at: dwr_irwm@water.ca.gov. Application deadlines are August 19, 2022 and February 1, 2023.

USBR: WaterSMART Drought Grants for Fiscal Year 2023

Reclamation is making [\\$160 million available for WaterSMART grants](#) for projects that will result in quantifiable water savings, implement renewable energy components, and support broader sustainability benefits. Additional funding opportunities will be coming from USBR in the coming months. **Applications are due July 28, 2022.** For more information on this funding opportunity, visit www.grants.gov and search funding opportunity number R23AS00008

Water Infrastructure Funding in the Bipartisan Infrastructure Law

EPA invites communities to join our July 13 webinar to learn how the Bipartisan Infrastructure Law (BIL) funding can help communities improve their water and wastewater infrastructure. For example, the BIL invests \$43 billion through the State Revolving Funds (SRFs), with a significant portion of funding provided as grants or principal forgiveness loans to disadvantaged communities. **This webinar will be held July 13th from 10 am – noon PT and [registration is required](#).**

CA Wildlife Conservation Board: Pre-Application form now available

WCB uses a single continuous grant application process for all proposed projects. The process begins with a Pre-Application (Word). Applicants do not need to determine which WCB Grant Program or Funding Source to apply to; rather, WCB staff will determine that during application review. [General grant guidelines](#) and [more information about WCB grants](#) can be found here.

White House Press release

The White House on January 31st released a guide for state, local, tribal and territorial governments to funding under the new bipartisan infrastructure law. The [press release and guide](#) can be found here.

April 2022, the White House released a Rural Playbook to help state, local, Tribal and territorial governments in rural areas unlock the benefits from the Bipartisan Infrastructure Law (aka the Infrastructure Investment and Jobs Act). <https://www.whitehouse.gov/wp-content/uploads/2022/04/BIL-Rural-Playbook-.pdf>

Strategic Growth Council: Regional Climate Collaboratives Program

The California Strategic Growth Council (SGC) invites Pre-Proposals for Round 1 of [the Regional Climate Collaboratives Program](#). **Pre-applications are due July 15, 2022.** This new capacity building grant program funds community-rooted and cross-sectoral partners to develop the processes, plans, and projects that will drive and sustain climate action in their communities. In this first round, SGC has \$8.35 million available for grant awards, and applicants have flexibility in requesting their funding amount within the range of \$500,000 - \$1,750,000. The full [Notice of Funding availability can be seen here](#).

July 2022 DWR Updates (from DWR's North Central Region Office)

ICARP Grant Programs

Three new grant programs were authorized under the 2021 State Climate Budget to fund local, regional, and tribal **climate adaptation and resilience efforts** across the state. [More information including registration for listening session webinars can be found here.](#)

- The ICARP Adaptation Planning Grant Program will invest \$25 million over multiple funding rounds for local, regional, and tribal governments to support climate adaptation and resilience planning activities.
- The ICARP Regional Resilience Planning and Implementation Grant Program will invest \$250 million over multiple funding rounds to scale regional climate resilience solutions.
- The ICARP Extreme Heat and Community Resilience Grant Program will support local and regional heat adaptation by investing \$100 million in extreme heat and urban heat island mitigation activities.

Other state & federal grant websites for resources that may be helpful are:

- California Financing Coordinating Committee -- <https://cfcc.ca.gov/>, and
- CalOES grants -- <https://www.caloes.ca.gov/cal-oes-divisions/grants-management>
- US EPA -- <https://www.epa.gov/grants/specific-epa-grant-programs>, and
- Economic Development Administration -- <https://eda.gov/funding-opportunities/>

Upcoming conferences, webinars, new reports and data

FREE Leak Detection for Small Water Systems

Protecting California's water supply is more important than ever as we brace for another year of drought conditions. The California Rural Water Association (CRWA), in partnership with the Department of Water Resources, is offering FREE leak detection surveys for small water systems. **If you are a small (including Tribal) water system with 3,000 connections or less, sign up for a free leak detection survey today! Please contact Ruby Viramontes at: rviramontes@calruralwater.org to get started.**

Webinar on County Drought Plan Requirements for State Small Water Systems and Domestic Wells

DWR and the State Water Resources Control Board will host a series of webinars on their development of a guidebook for preparing county drought plans. The plans will focus on helping small water systems and rural communities. The [first of the four webinars was Thursday, June 2](#) and the [recording can be viewed here](#). The webinar included a review of the requirements in [Senate Bill 552](#) that cover drought planning.

Executive Order N-7-22

On March 28, 2022 Governor Newsom signed [Executive Order N-7-22](#), which included new well permitting requirements for local agencies to prepare for and lessen the effects of drought conditions (Action 9). The materials including a fact sheet, recording and presentation materials from the April 13th listening session with RCAC are now posted on DWR's Drought Webpage, under the 'Drought Well Permitting Requirements' accordion dropdown: <https://water.ca.gov/water-basics/drought>.

The connection between Flood-MAR and an executive order

The [connection between flood-managed aquifer recharge](#) (Flood-MAR) and Governor Newsom's [Executive Order N-7-22](#) will be discussed at the [next Lunch-MAR meeting on Wednesday, July 6](#). The executive order was issued in March and includes State agency actions for responding to the drought. The meeting will cover the potential implications for Flood-MAR projects.

DWR's Climate Change Program Resources

DWR's Climate change program has lots of initiatives including resources for water managers. Check out their [webpage](#) and [factsheet](#) here.

July 2022 DWR Updates (from DWR's North Central Region Office)

Webpage for CA Water Plan Update 2023 Published by DWR

DWR has unveiled the new webpage for [California Water Plan Update 2023](#). The California Water Plan is updated every five years. It is the State's strategic plan for managing and developing California's water resources. Update 2023 will emphasize climate change adaptation, regional and watershed resilience, and water equity. **The third Policy Advisory Committee meeting will be held July 21st from 10 am – 1 pm with a focus on equity in water management ([registration link here](#))**. Video recordings of the first 2 meetings [are available here](#).

DWR and the State Water Resources Control Board have released [principles and strategies for groundwater management and drinking water wells](#). The document provides a framework for the development of drought-resistant communities. Approximately 82 percent of Californians rely on groundwater for some portion of their drinking water or other household uses. A [Spanish version](#) of the draft is available.

California's Groundwater Live: Up-to-date data on groundwater conditions, well installations and subsidence

The Department of Water Resources (DWR) released the final [California's Groundwater – Update 2020 \(Bulletin-118\)](#), containing information on the condition of the State's groundwater, DWR has also developed a companion web-based application called [California's Groundwater Live](#) (CalGW Live), leveraging the [California Natural Resources Agency Open Data Platform](#) (Open Data) to improve the access and timeliness of statewide groundwater information. The easy-to-use interface will make many of the data sets used in CalGW Update 2020 available in an interactive map format that will be updated regularly for viewing and downloading. For more information, visit the updated [California's Groundwater website](#) Contact: CalGW@water.ca.gov.

OpenET makes tracking water use data easier with satellite data

A space-based tool is ready to help track water in the western U.S. Using data from satellites, [Open Evapotranspiration](#) (OpenET) gives farmers and other water users information on how much of their water loss ends up as evapotranspiration. The OpenET data are available for 17 western states, including the Colorado River basin area. **Free webinar training series June 1, 8 and 15th 2022 ([more information and registration link here](#))**.

Delta Conveyance Project Story Map

The key aspects of the [Delta Conveyance Project](#) are illustrated in a [new story map](#) published by DWR. In addition to covering the elements of the conveyance project, the story map provides a tour of the State Water Project and its vital role in delivering to 27 million Californians, 750,000 acres of farmland, and businesses throughout California. There are also links to resources that provide expanded information on various topics.

SGMA & Drought

NEW: Groundwater Sustainability Plan Reporting System – Upcoming 'Incomplete' Resubmittals

The SGMA Portal's Groundwater Sustainability Plan (GSP) Reporting System has been updated to accept the responses to the Incomplete determinations of GSPs released back in January 2022. The revised GSPs must be submitted to the SGMA Portal by July 20 and July 27, 2022 (deadlines were identified in each determination). Multi-GSP basins deemed Incomplete must also resubmit a Coordination Agreement for the basin. A basin's determination, and associated information, can be located of the SGMA Portal's [GSP Status Summary Page](#).

Additional information related to this process is available in the [GSP Reporting System - Incomplete Resubmission Process User Manual](#).

For additional information or questions, please contact the Department at sgmps@water.ca.gov.

July 2022 DWR Updates (from DWR's North Central Region Office)

NEW: Dry Well Susceptibility Map

The DWR, in coordination with the State Water Resources Control Board, has developed an interactive mapping tool, called the Dry Well Susceptibility Tool. This tool identifies areas within groundwater basins that may be prone to water supply shortages in drinking water wells. State and local agencies and well owners can use this tool to anticipate where wells may go dry based on historical conditions to inform drought preparedness decision-making. To use this tool, navigate to [California's Groundwater Live website](#) and click the [Dry Domestic Well Susceptibility tab](#). A fact sheet on this tool, as well as DWR's Dry Well Reporting System, [is available here](#).

Dry Well Reporting Site

There is a website available to [report private wells going dry](#). Information reported to this site is intended to inform state and local agencies on drought impacts on household water supplies. The data reported on this site (excluding personal identifiable information) can be viewed on the [SGMA data viewer](#) or downloaded on the [CNRA Atlas](#). Individuals or local agencies can report water shortages and [a list of resources are included on the webpage](#). The reporting forms are available in both English and Spanish. [Local agencies can now sign up to receive notifications of any dry wells reported in their area. To sign up please email \[sgmps@water.ca.gov\]\(mailto:sgmps@water.ca.gov\).](#)

Update Your GSA and GSP Manager Point of Contact Information in DWR's SGMA Portal

If your GSA and/or GSP Plan Manager Point of Contact (POC) is not current, or you are not sure, please visit the SGMA Portal to ensure that your contact information is up-to-date. When logged in, the Portal allows edits to be made to previously submitted contact information. If you have SGMA Portal questions, please email them to: GSPSubmittal@water.ca.gov.

DWR Releases GSP Assessments for COD basins that submitted by January 2020

DWR has now released the assessment for all COD basins that submitted GSP's in January of 2020. The release of incomplete determination begins a 180 day timeline to correct identified deficiencies that that precluded approval. These assessments and notification letters, along with other pertinent information, can be viewed [here on the DWR SGMA Portal](#). The Department has updated the SGMA Portal's GSP Reporting System to allow the resubmission of incomplete GSPs and, if applicable, Coordination Agreements. The User Manual may also be viewed and downloaded on the [SGMA Portal Resources Page](#) or at the following link: [User Manual](#).

DWR is developing eight Proposition 68-funded technical projects

These projects include airborne electromagnetic surveys, improving groundwater elevation and quality monitoring networks, Statewide land use data collection, improved subsidence monitoring network, installing and maintaining stream gauges, maintaining and enhancing statewide well completion reports, managing and reporting sustainable groundwater information, and enhancing and maintaining DWR's modeling tools. Fact sheets on each project can be viewed under the "Prop 68" tab [here](#).

- [AEM webpage](#) contains information on the how the process works, safety, schedule, data submission by GSAs, TAC, pilot study data and more. Public webinar was held **June 8th 12:00 – 1:00**, a [recording can be viewed here](#) and [handouts can be downloaded here](#). **Sonoma Valley Basins were surveyed in November, 2021 and North San Joaquin and Southern Sacramento surveys completed in April 2022. The raw resistivity data has been published to CNRA Open Data portal and the full interpreted data should be available in early 2023.**
- [2018 Statewide Crop Mapping data](#) dataset builds on the 2014 and 2016 statewide crop mapping datasets DWR previously released and includes multi-cropping information. The 2018 dataset includes agricultural land use and urban boundaries for all 58 counties in California. **Water year 2019 is planned to be released in July of 2022.**
- [InSAR subsidence data](#) is now available [through January of 2022](#) and can be viewed on the [SGMA data viewer](#). The updated GIS services and data reports are also available [online](#). Future data will be released on a quarterly basis.

July 2022 DWR Updates (from DWR's North Central Region Office)

Outreach and Educational Materials Available

DWR's [SGMA Assistance and Engagement webpage](#) has added new communication and engagement toolkit items including:

- A new video – [Groundwater: California's Vital Resource](#) now available in [English](#), [Spanish](#), [Punjabi](#), and [Hmong](#)
- A Story Map for a non-technical audience – [Groundwater: Understanding and Managing this Vital Resource](#)
- [Guidance on Engaging and Communicating with Underrepresented Groundwater Users](#)
- [SGMA Communications: Media Relations and Social Media](#), including [DWR's Groundwater Media Contacts](#)
- “DWR's Assistance Role in Groundwater Management” video: [English](#) and [Spanish](#)

Facilitation Support Services (FSS): [Funding still available](#)

- GSA's developing GSPs are eligible to receive funding for identification and engagement of interested parties, meeting facilitation, interest-based negotiation/consensus building, and public outreach facilitation
- More information [can be found here](#). [Written translation services available in 8 languages for outreach materials \(5,000 word maximum\).](#)



Annual Work Plan 2020-21 - Review of Accomplishments

	Action	Complete	Partially Complete	Not Complete	Notes
Goals and Objectives:					
<u>Goal 1:</u>	<u>Seek and secure future funding sources for the completion of projects in the IRWM Plan</u>				
	Objective 1: Work with the Statewide Roundtable of Regions to secure State-level operational funding for IRWM Regions throughout the State.				
	Task 1: Write letters in support of IRWM to legislative decision-makers upon request, as needed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Objective 2: Work with agencies and organization throughout the region and the State to secure funding for planning and implementation of Projects in the IRWM Plan.				
	Task 1: Engage with Department of Water Resources IRWM staff and decision-makers to establish the ongoing importance of IRWM and the need for significant funding to secure safe, clean and affordable water for residents of the Region.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Objective 3: Work with the Statewide Roundtable of Regions and other local and regional agencies and organization as needed to strengthen connections between IRWM and Sustainable Groundwater Management (SGM).				
	Task 1: As opportunities arise during the development of Groundwater Sustainability Plans (GSP), emphasize the role of groundwater management as one of many components of Integrated Regional Water Management.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Goal 2:</u>	<u>Seek solutions within the Region on drought management, stormwater management, municipal water use efficiency, and water audits.</u>				
	Objective 1: Engage in Regional, action-oriented discussions on drought, stormwater, WUE and water audits.				
	Task 1: Consistently schedule meeting agenda presentations and/or discussion items that address these topics.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Task 2: Explore actions taken by other IRWM Regions in the state for application in the Westside Region.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Goal 3:</u>	<u>Coordinate with other IRWM Regions, GSP development groups and related organizations.</u>				
	Objective 1: Communicate and coordinate with neighboring IRWM Regions.				
	Task 1: Report coordination activities at Regular Westside IRWMP meetings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Objective 2: Engage with local (County) SGMA Authorities.				
	Task 1: Participate in GSP development.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Objective 3: Participate in the IRWM Roundtable of Regions Statewide Network.				
	Task 1: Attend meetings and events as appropriate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Task 2: Provide input to IRWM-related issues of Statewide importance.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

<p>Goal 4: <u>Increase focus on and funding opportunities for diverse objectives contained in the Plan.</u></p> <p>Objective 1: Support the final phase of implementation of the Disadvantaged Community Involvement grant.</p> <p>Task 1: Provide support to Lake County Special Districts in launching the Prop 1 Implementation grant.</p> <p>Task 2: Provide outreach for training and technical assistance opportunities as opportunities arise.</p> <p>Task 3: Further develop opportunities for Tribal involvement in IRWM.</p> <p>Objective 2: Support further Brownfield site cleanup opportunities.</p> <p>Task 1: Support submission of an updated EPA Brownfields proposal package.</p> <p>Task 2: Support Project Manager during contracting and implementation, if awarded.</p> <p>Objective 3: Secure sustainable funding for the Small Grants Program.</p> <p>Task 1: Explore alternative revenue sources to support the Small Grants Program.</p> <p>Objective 4: Promote awareness and prevention of invasive species.</p> <p>Task 1: Display quagga-mussel boat and educational materials at two or more events outside of Lake and Solano Counties.</p> <p>Task 2: Support prevention of introduction and the eradication of invasive and/or nuisance species.</p> <p>Objective 5: Promote water-related education.</p> <p>Task 1: Support and/or promote at least one education project for funding as opportunities arise.</p> <p>Objective 6: Support water-related habitat improvement.</p> <p>Task 1: Support, including letters of support, at least one habitat project for funding as opportunities arise.</p> <p>Objective 7: Support fire-impact recovery in the Westside Region.</p> <p>Task 1: Support at least one fires response or recovery project.</p>	<table border="1"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> </table>					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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<p>Goal 5: <u>Report to the public on implementation progress for the Westside Sac IRWM Plan</u></p> <p>Objective 1: Determine progress toward accomplishing Westside Plan Goals and Objectives.</p> <p>Task 1: Publish update and accomplishments in the Westside’s Annual Report.</p>	<table border="1"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr> </table>					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																													
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Annual Work Plan 2022 – 2023 – DRAFT

Purpose of Work Plan

The purpose of this Work Plan is to state clearly the goals, objectives and tasks the IRWM Coordinating Committee (CC) will focus on for the 2022 – 2023 Fiscal Year.

Introduction and Background

The Westside approved its first Annual Work Plan for the 2015-16 Fiscal Year and has developed an Annual Work Plan each year since then, evaluating progress each year-end. The CC maintains its foundational activities of function and governance, sustains its commitment to the grant-funded projects in progress, and will move toward a broader examination and fulfillment of Plan Objectives based on importance, urgency and area of focus.

Goals and Objectives for 2022-23:

Goal 1: Seek and secure future funding sources for the completion of projects in the IRWM Plan

Objective 1: Work with the Statewide Roundtable of Regions to secure State-level operational funding for IRWM Regions throughout the State.

Task 1: Write letters in support of IRWM to legislative decision-makers upon request, as needed.

Objective 2: Work with agencies and organization throughout the region and the State to secure funding for planning and implementation of Projects in the IRWM Plan.

Task 1: Engage with Department of Water Resources IRWM staff and decision-makers to establish the ongoing importance of IRWM and the need for significant funding to secure safe, clean and affordable water for residents of the Region.

Task 2: As opportunities arise, match individual projects within the plan with specific funding opportunities by making project sponsors aware of the funding opportunities.

Objective 3: Work with the Statewide Roundtable of Regions and other local and regional agencies and organization as needed to strengthen connections between IRWM and Sustainable Groundwater Management (SGM).



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Task 1: As opportunities arise during the development and implementation of Groundwater Sustainability Plans (GSP), emphasize the role of groundwater management as one of many components of Integrated Regional Water Management.

Task 2: Support groundwater management projects, including letters of support and their inclusion in the WS IRWM Plan.

Objective 4: Consider opportunities related to climate resiliency and the possibility of expanding the Coordinating Committee's scope and membership to meet state preferences for regional collaboration with respect to climate adaptation and mitigation.

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Task 1: Monitor funding and technical assistance opportunities to build capacity for climate change resilience planning and to implement climate resilience implementation projects.

Task 2: As specific funding opportunities arise, consider the possibility for the Westside Region to apply for climate-related planning and capacity development funds.

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Goal 2: Seek solutions within the Region on drought management, stormwater management, municipal water use efficiency, and water audits.

Objective 1: Engage in Regional, action-oriented discussions on drought, stormwater, WUE and water audits.

Task 1: Consistently schedule meeting agenda presentations and/or discussion items that address these topics.

Task 2: Explore actions taken by other IRWM Regions in the state for application in the Westside Region.

Goal 3: Coordinate with other IRWM Regions, GSP development groups and related organizations.

Objective 1: Communicate and coordinate with neighboring IRWM Regions.

Task 1: Report coordination activities at Regular Westside IRWMP meetings.

Objective 2: Engage with local (County) SGMA Authorities.

Task 1: Participate in and support Groundwater Agency meetings and activities as appropriate.

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Objective 3: Participate in the IRWM Roundtable of Regions Statewide Network.



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Task 1: Attend meetings and events as appropriate.

Task 2: Provide input to IRWM-related issues of Statewide importance.

Goal 4: Increase focus on and funding opportunities for diverse objectives contained in the Plan.

Objective 1: Support new opportunities for Disadvantaged Community Involvement and Implementation grants as appropriate.

Task 1: Provide support to Lake County Special Districts in administering the Prop 1 Implementation grant.

Task 2: Provide outreach for training and technical assistance as opportunities arise.

Task 3: Further develop opportunities for Tribal involvement in IRWM.

Objective 2: Support further Brownfield site cleanup opportunities.

Task 1: Continue to monitor EPA Brownfields funding opportunities

Task 2: Support relevant proposal, contracting and implementation, if relevant opportunities arise.

Objective 3: Secure sustainable funding for the Small Grants Program.

Task 1: Explore alternative revenue sources to support the Small Grants Program.

Objective 4: Promote awareness and prevention of invasive species.

Task 1: Display quagga-mussel boat and educational materials ~~at two or more events outside of Lake and Solano Counties~~ during at least one event and / or a combination of two in-person and/or virtual outreach or educational events.

Task 2: Support prevention of introduction and the eradication of invasive and/or nuisance species.

Objective 5: Promote water-related education.

Task 1: Support and/or promote at least one education project for funding as opportunities arise.



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Objective 6: Support water-related habitat improvement.

Task 1: Support, including letters of support, at least one habitat project for funding as opportunities arise.

Objective 7: Support fire-impact recovery in the Westside Region.

Task 1: Support at least one fire response or recovery project.

Objective 8: Explore opportunities for climate resiliency planning and implementation projects in support of the objectives above.

Task 1: Monitor federal, state, and other funding opportunities to bolster climate resiliency in the Westside Sac region.

Task 2: Disseminate opportunities to appropriate entities within the WS IRWM region.

Task 3: Support, including letters of support, at least one climate resiliency-related project for funding as opportunities arise.

Goal 5: Report to the public on implementation progress for the Westside Sac IRWM Plan

Objective 1: Determine progress toward accomplishing Westside Plan Goals and Objectives.

Task 1: Publish update and accomplishments in the Westside's Annual Report.

Task 2: Disseminate Annual Report widely through WS IRWM website, email lists, and member agency websites



EMERGENCY PROJECT INFORMATION FORM

Please complete a unique Project Information Form for each project for which funding is requested. There are no character limits on specific questions but the Project Information Form as a whole may not exceed 7 pages.

1. Project Name:
2. Local Project Sponsor:
3. Date of Local Emergency Declaration:
4. Local Agency Declaring Emergency:
5. Type of Emergency:
6. Please provide the latitude and longitude of the project site. For linear projects or those covering a large area, report the coordinates for a central point. If this information is confidential, it must be clearly labeled "confidential." You can find the latitude and longitude easily using google maps. You can find instructions at the following link:
<https://support.google.com/maps/answer/18539?hl=en&co=GENIE.Platform%3DDesktop>

Latitude:

Longitude:

7. Please briefly describe the proposed project:
8. Please describe how this project is addressing the emergency to alleviate impacts to people, wildlife, and ecosystems:
9. Each project must meet at least one of the following purposes as it relates to locally declared emergencies. Please select the appropriate purpose(s) for your project.
 - a. Address immediate impacts on human health and safety, including providing or improving availability of food, water, or shelter.
 - b. Address immediate impacts on fish and wildlife resources.
 - c. Provide water to persons or communities that lose or are threatened with the loss or contamination of water supplies.
10. Each project must respond to a current and active local emergency declaration and align with the goals and objectives of the Westside Sacramento Integrated Regional Water Management Plan. You can find the plan [here](#):

Please identify the IRWM objective(s) your project addresses:
Please describe how your project addresses the objective(s):

11. Describe the Primary Benefit of the project:
12. Describe the Secondary Benefit of the project:
13. Please briefly describe how the project will achieve the claimed benefits:
14. In which county or counties is the project located?
15. In which Westside IRWM planning area is the project located? You can access the plan [here](#).
16. Briefly describe how the community/area benefiting from this project is being impacted by the current emergency:
17. Describe how this project will alleviate the impacts described in your answer to Question 16:
18. Please complete the following budget table for the project. (Identify any additional funding sources in Question 21)

	BUDGET CATEGORY	Grant Amount	All Other Cost	Total Cost
(a)	Project Administration			
(b)	Land Purchase / Easement			
(c)	Planning / Design / Engineering / Environmental Documentation			
(d)	Construction / Implementation			
	TOTAL COSTS			

19. Please describe why WS IRWM funding is needed for this project:
20. If WS IRWM funding is not secured, describe what will happen with the project:

21. Will the applicant provide cost share (encouraged but not required) and/or will this project require any additional funding from sources other than this solicitation? If so, please describe the funding source and indicate if the funding has been secured. If the funding has not been secured, please describe the plan to secure the necessary funding.

22. Is land acquisition or landowner permission required for this project? Yes No

If yes, please briefly describe the status of the acquisition or agreement with the landowner. If the acquisition is not complete or permission not secured at the time of application, please describe the plan to complete it.

23. Has planning and design for this project been completed? Yes No

If no, please describe the status of planning and design:

24. Are the CEQA / NEPA and permitting processes for this project complete? Yes No

If not, please briefly describe the permits and CEQA (or NEPA) documents to be completed and projected schedule for completion:

25. Please briefly describe the necessary construction/implementation for this project:

26. Please complete the schedule below for the project. Projects must be complete by within eighteen months of the disaster declaration. Project administration should end at least three months after construction.

	Categories	Start Date	End Date
(a)	Project Administration		
(b)	Land Purchase / Easement		
(c)	Planning/ Design / Engineering / Environmental Documentation		
(d)	Construction/ Implementation		