

2022 Drought Funding

CDFW – Region 1 – Klamath Watershed Program

Slide 1:

This will be a brief overview of some of the funding currently available for drought response, water efficiency projects, and fish and wildlife protection.

Opportunities Presented

- **Senate Bill No. 170**
 - Sec. 44: Land Resource Protection
 - Sec. 51: Biodiversity Conservation Program
 - Sec. 53: Wildlife Conservation Board
 - Sec. 54: Wildlife Conservation Board
 - Sec. 80. Department of Water Resources
- **National Fish and Wildlife Foundation**
- **California State Funding**
 - Fisheries Restoration Grant Program
 - Proposition 1
- **Federal Funding**
 - WaterSMART
 - Regional Conservation Partnership Program

Slide 2:

Here is a breakdown of the opportunities that will be discussed in this presentation.

As you can see, the primary funding source discussed is Senate Bill 170, or SB170. There are five sections in SB170 I want to highlight: Sections 44, 51, 53, 54, and 80. These funds are available directly from the agencies who received the allotments. And each agency has their own application process that you will want to get familiar with prior to applying.

In addition to the opportunities in SB170, I will touch on a regional funding opportunity and a couple other formal grants found on the State and the Federal governments' grant websites.

Sec. 44: Land Resource Protection

- [Department of Conservation](#)
- [\\$50 million available](#)
- Carry out the [Multibenefit Land Repurposing Program](#) and Sustainable Groundwater Management Act (SGMA)
- Deadline **April 1, 2022**
- Contact:
Keali'i Bright,
mlrp@conservation.ca.gov
- Eligible projects include, but are not limited to:
 - Projects that create or restore habitat
 - Projects that create or restore seasonal wetlands
 - Projects that improve groundwater supply
 - Projects that convert land to less intensive water uses
- [Application available on website, email to \[mlrp@conservation.ca.gov\]\(mailto:mlrp@conservation.ca.gov\)](#)

Slide 3:

The first grant section in SB170 I want to talk about is Section 44. This section allocated 50 million dollars to the Department of Conservation for Land Resource Protection.

The primary purpose of this money is to implement the Multi-benefit Land Repurposing Program, which aims to:

- Reduce groundwater use
- Repurpose irrigated agricultural lands
- Provide wildlife habitat;

However, these funds may also be used to support the Sustainable Groundwater Management Act, or SGMA as its commonly known.

Projects that create or restore permanent wildlife habitat, create or restore seasonal wetlands, improve groundwater supply, and convert land to use water more efficiently while maintaining natural and working lands are all eligible.

The application template is available on the Multibenefit Land Repurposing Program's website under Appendix B. Clicking the Application link in this slide will take you directly there.

Anyone interested should review the guidelines and website before completing an application. Applicants must submit all the required materials to the contact, Keali'i Bright by April 1, 2022.

Sec. 51: Biodiversity Conservation Program

- [Department of Fish and Wildlife](#)
- Approx. \$5 million available from Biodiversity Conservation Program
- Available until **June 30, 2023**
- Contact:
Robert Hawkins,
Robert.Hawkins@Wildlife.ca.gov
- Eligible uses of these funds:
 - Purchase water from sellers to benefit wildlife
 - Protect instream flows
 - Build water conservation projects
 - Implement restoration activities
 - Conservation strategies ID'd in the [State Wildlife Action Plan](#)
- Submit 1 page proposal w/ est. cost to the contact.

Slide 4:

The second funding opportunity is Section 51. It provided money to the Department of Fish and Wildlife for a variety of purposes. About 5 million is currently available from the Biodiversity Conservation Program to purchase water from willing sellers, protect instream flows, build water conservations projects, implement emergency restoration activities, and carry out conservation strategies that are identified in the State Wildlife Action Plan.

These funds need to be applied for and encumbered by June 30, 2023.

The contact person at the Department of Fish and Wildlife for these funds is Bob Hawkins. His contact information is listed. Interested parties should submit a one-page summary proposal with estimated costs to him.

Sec. 53: Wildlife Conservation Board

- Wildlife Conservation Board (WCB)
- \$31 mil. for F&W in response to climate change
- [Pre-application](#) and guidelines in April on website
- Contact:
Shannon Lucas,
Shannon.Lucas@wildlife.ca.gov
- Applications accepted on a rolling basis.
- Funds available until **June 30, 2024**
- Eligible purposes include the following:
 - Land acquisition projects
 - Restoration and stewardship projects
 - Projects that protect threatened and endangered species
 - Projects for regional conservation strategies
 - Control or eradicate invasive species
 - Projects for wildlife corridors and open space

Slide 5:

Section 53 dedicated \$31 million to the Wildlife Conservation Fund for the protection of California's fish and wildlife resources in response to climate change and the habitat needs of fish and wildlife. Some major programs include, the California Riparian Habitat Conservation Program, the Ecosystem Restoration on Agricultural Lands Program, and the Habitat Enhancement and Restoration Program.

These funds can be provided for:

- Land acquisitions projects
- Restoration and stewardship projects
- Projects for the protection of listed species
- Regional conservation investments
- Controlling invasive plants and species
- Projects for wildlife corridors and open spaces

The WCB will start accepting pre-applications for these funds in April. The pre-application and guidelines will be posted on their website under the Grant Documents and Templates tab. Clicking the pre-application link in this slide will take you there.

Pre-applications should be sent to the email found on WCB's website or to Shannon Lucas. Staff will assist in determining whether a full application should be submitted, determine the best program for the project, and will help in developing project features.

There is a preference for funding a few larger projects over many smaller projects, so we suggest that smaller projects work together and apply as one.

Applications will be accepted on a continuous basis once the submission window opens. These funds must be encumbered by June 30, 2024.

Sec. 54: Wildlife Conservation Board

- Wildlife Conservation Board
- \$100 million available
 - Projects to enhance instream flows to protect fish and wildlife
- [Pre-application](#) and guidelines in April on website
- Contact:
Shannon Lucas,
Shannon.Lucas@wildlife.ca.gov
- Applications accepted on a rolling basis.
- Funds available until **June 30, 2024**
- Eligible uses for these funds:
 - Acquisition of water or water rights
 - Acquisition of land that includes water rights
 - Projects that provide water for fish and wildlife
 - Projects that improve aquatic or riparian habitat conditions
- Few larger projects preferred over many smaller projects

Slide 6:

Section 54 of SB 170 also allocated funds to the Wildlife Conservation Fund. The primary purpose of this funding is to enhance instream flow to protect fish and wildlife.

Eligible uses for these funds include:

- Acquisition of water or water rights
- Acquisition of land that includes water rights
- Projects that provide water for fish and wildlife
- Projects that improve aquatic or riparian habitat conditions

Just like in the previous slide, folks who are interested should review the guidelines and submit a pre-application to the email found on WCB's website or Shannon Lucas. There is a preference for funding a few larger projects over many smaller projects, so we suggest that smaller projects work together and apply as one.

Again, these grant funds must be encumbered by June 30, 2024

Sec. 80. Department of Water Resources

- Department of Water Resources
- Small Community Drought Relief
\$200 mil.
 - Provide reliable water supply sources
 - Improve water system storage
 - Replace aging and leaking water system infrastructure
 - Provide backup power sources for water systems
- Available until **June 30, 2024**
- Contact:
 - SmallCommunityDrought@water.ca.gov

Slide 7:

The last set of funds I want to hit on in SB 170 is Section 80. Section 80 gave the Department of Water Resources \$200 million to use for Small Community Drought Relief Projects.

Eligible projects are designed to provide interim or immediate relief to small communities that are not served by an Urban Water Supplier. Projects such as:

- Providing reliable water supply sources
- Improving water system storage
- Replacing aging water system infrastructure
- Providing backup power sources for water systems.

These funds must be also be encumbered by June 30, 2024.

For additional information and to submit funding proposals please email the Small Community Drought Relief Program at the email listed SmallCommunityDrought@water.ca.gov.

2022 Klamath Basin Salmon Restoration

- National Fish and Wildlife Foundation
 - The Klamath River Coho Restoration Grant Program
 - The Trinity River Restoration Program
- Priority projects:
 - Barrier removal
 - Improve coldwater habitat
 - Instream habitat enhancement
 - Water conservation
 - Fine sediment reduction (Trinity River)
- Governments, local entities, and universities
- Must directly benefit anadromous fish
- Can be a design, planning, or monitoring project
- No cost matching requirement
- Deadline **March 28, 2022**
easygrants.nfwf.org
- Contact:
Femke Freiberg,
femke.freiberg@nfwf.org

Slide 8:

This is the regional opportunity I want to talk about. It is the for 2022 Klamath Basin Salmon Restoration grant posted by the National Fish and Wildlife Foundation

There are two funding programs:

- The Klamath River Coho Restoration Grant Program
- The Trinity River Restoration Program

Highest priority projects include:

- Access improvement and barrier removal
- Improvements to cold-water habitats
- Instream habitat enhancement
- Water conservation
- Trinity River only - Fine sediment reduction projects

Eligible applicants include governments, conservation districts, utility districts, non-profits, and schools and universities. Projects must directly benefit SONCC Coho Salmon, anadromous fish, or demonstrate that it will provide a direct benefit to these fish.

There is no cost matching requirement, however, projects that have matching funds are highly encouraged to apply.

The deadline for these funds is March 28, 2022.

Applications need to be submitted through NFWF's Easygrants online system, found at easygrants.nfwf.org. For more information about this opportunity please contact Femke Freiberg using the information listed.

California Grants

- California State Grants – www.Grants.Ca.Gov
 - Fisheries Restoration Grants Program (FRGP)
 - Proposition 1

The screenshot shows the California Grants Portal interface. At the top left is the logo for CALIFORNIA GRANTS PORTAL. The navigation menu includes links for Find Grants, About This Site, Using This Site, and For State Agencies. On the right, there is a language selection dropdown, and links for Subscribe, News, and Contact. The main heading is 'FIND GRANTS' with a sub-link for 'SAVE CURRENT REFINEMENTS'. A 'Helpful Resources' box on the right suggests visiting the Glossary and FAQs. The 'REFINE RESULTS' section contains a keyword search bar, a 'Show:' section with checkboxes for 'Forecasted Opportunities', 'Active', and 'Closed', and a 'Do not show:' section with checkboxes for 'Loan Opportunities' and 'Opportunities requiring matched funding'. The 'Filter grants by...' section includes dropdown menus for 'AGENCIES' (Any Agency), 'CATEGORY' (Agriculture, Disadvantaged Co...), 'ELIGIBLE APPLICANT' (Any Eligible Applicant), and 'DISBURSEMENT METHOD' (Any Disbursement Method). An 'Apply Filters' button is located at the bottom right of the filter section.

Slide 9:

Now I want to hit on a couple other grants that are available through the standard grant process. First state and then federal.

This is a snapshot of the California Grants Portal, which can be found at [Grants.ca.gov](https://grants.ca.gov). It is an intuitive site that allows folks to search by agency, category, and keyword to see what funding opportunities are currently available. Applicants must register with the Grants Portal before applying, but you can search the database without registering or making an account.

Right now, the Fisheries Restoration Grants Program (FRGP) is accepting applications and Round two of Proposition 1 is going to open soon.

Current California Opportunities

- [Fisheries Restoration Grant Program \(FRGP\)](#)

- Recover and conserve salmon and steelhead trout populations
 - Restoration
 - Enhancement
 - Protection of anadromous salmonid habitat
- Limited to public agencies, Tribes, and nonprofit organizations
- No cost matching requirement

- Closes **4/15/2022** at 3 PM
- Contact:
Timothy Chorey,
timothy.chorey@wildlife.ca.gov

Slide 10:

The Fisheries Restoration Grant Program is currently accepting applications through [Grants.ca.gov](https://grants.ca.gov).

The overall goal of FRGP is to recover and conserve salmon and steelhead populations through restoration activities.

This opportunity is only available to Tribes, public agencies, and nonprofit organizations. Matching funds are not required.

The applications are being accepted until 3 PM on April 15, 2022.

The contact for more information about this grant is Timothy Chorey, their information is listed here on the left.

Current California Opportunities Cont.

- [Prop. 1 Round 2](#)
 - Integrated Regional Water Management (IRWM) Implementation Grant Program
 - Watershed protection
 - Restoration
 - Water supply mgmt.
 - Limited to public agencies, Tribes, and nonprofit organizations
- No cost match for Disadvantaged Communities
- Dates not announced
- Contact:
dwr_irwm@water.ca.gov

Slide 11:

Round one of Prop 1 recently closed, however, Round 2 is expected to open this spring. Round 2 is for the Integrated Regional Water Management (IRWM) Implementation Grant Program.

This Program is for integrated regional strategies for water resource management. Projects may include, watershed protection, restoration, and management, including activities that improve water supply reliability.

This opportunity is only available to Tribes, public agencies, and nonprofit organizations.

There is a 50% cost match required, however, this requirement does not apply to Disadvantaged Communities.

Again, this opportunity is forecasted, and due dates haven't been formally announced but should be very soon. I urge folks to continue to check [Grants.ca.gov](https://www.Grants.ca.gov) for updates about this opportunity and others.

The Contact for additional information or any questions is listed here on the left (dwr_irwm@water.ca.gov).



Applicants are now required to sign into Grants.gov with Login.gov credentials. [Create and link your account now](#). Grants.gov will continue to support PIV and AMS authentication methods for federal users.

Convenience Comes to Federal Grants



Federal Grants

- Federal Grants and Loans - www.grants.gov
 - WaterSMART
 - Regional Conservation Partnership Program

Slide 12:

Like the California grants page, this is a snapshot of the federal grant website, which can be found at [grants.gov](https://www.grants.gov).

Just like the California grants page, the federal website it is very intuitive and allows users to search for different opportunities by using keywords or agencies.

The WaterSMART and Regional Conservation Partnership Programs are two of the many solicitations currently accepting applications.

WaterSMART

- Bureau of Reclamation
- At least 4 opportunities open
 - [Cooperative Watershed Management Program](#)
 - [Drought Response Program](#)
 - [Small-Scale Water Efficiency Projects](#)
 - [Applied Science Grants](#)
- States, Tribes, and local entities
- No cost matching requirement
- Example projects include:
 - canal lining/piping,
 - Landscape Irrigation measures, and
 - improvements to Water Use Efficiency.
- Different closing dates, check notices
- Different contacts, check notices

Slide 13:

The Bureau of Reclamation administers the WaterSMART Program. Through WaterSMART, Reclamation works with states, tribes, and local entities to increase water supply through investments and modernization. Some example projects include canal lining/piping, Landscape Irrigation measures, and improvements to water use efficiency.

There are at least four opportunities through the WaterSMART program that are accepting applications on grants.gov.:

- Cooperative Watershed Management Program
- Drought Response Program
- Small-Scale Water Efficiency Projects
- Applied Science Grants

They are all open to states, Tribes, and local entities with no cost matching requirement.

All four opportunities have different closing dates and different contacts. Clicking the program name on the right will take you to the grant solicitation notice where closing dates and additional details can be found.

Regional Conservation Partnership Program

- U.S. Department of Agriculture
 - Insufficient water/drought
 - Water quality degradation
 - Inadequate habitat for fish and wildlife
- Eligible activities include:
 - Land management/restoration practices
 - Land rentals
 - Entity-held easements
 - United States-held easements
 - Public works/watersheds
- Open to water districts, farmer cooperatives, Tribes, and entities
- Closes **April 13, 2022**
- Contact USDA [Local Coordinator](#)

Slide 14:

The Regional Conservation Partnership Program is the second federal opportunity I want to talk about. This program is administered by the USDA and aims to address on-farm, watershed, and regional natural resource concerns such as:

- Insufficient water/drought
- Water quality degradation
- Habitat for fish and wildlife

Regional Conservation Partnership Program projects may include:

- Land management/land improvement/ restoration practices
- Land rentals
- Entity-held easements
- United States-held easements
- Public works/watersheds

Eligible applicants are:

- Agricultural association or other group of producers
- Local government
- An Indian Tribe
- A farmer cooperative
- A water district, irrigation district
- A conservation district, etc.

This opportunity closes April 13, 2022. For additional information about this opportunity please contact you USDA Local Coordinator in your area which can be found by clicking “Local Coordinator” in the slide.

Opportunity Title	Website	Opportunity Description	Location	Benefit This Year	Application Due Date	from	Contact Person
Healthy Soils Program	https://www.odfa.ca.gov/oeffil/healthysoils/	The Healthy Soils Program stems from the California Healthy Soils Initiative, a collaboration of state agencies and departments to promote the development of healthy soils on California's farmlands and ranchlands. The HSP has two components: the HSP Incentives Program and the HSP Demonstration Projects. The HSP Incentives Program provides financial assistance for implementation of conservation management that improve soil health, sequester carbon and reduce greenhouse gas (GHG) emissions. The HSP Demonstration Projects showcase California farmers and rancher's implementation of HSP practices.	State	\$100,000	2/25/2022	0%	odfa.hsp_tech@odfa.ca.gov
Habitat Conservation Fund	https://www.parks.ca.gov/?page_id=21361	There are 7 categories (sub-programs) that an applicant may compete for. 1) Deer/Mountain Lion Habitat 2) Rare, Endangered, Threatened or Fully Protected Species Habitat 3) Wetlands 4) Anadromous Salmonids and Trout Habitat 5) Riparian Habitat 6) Trails 7) Wildlife Area Activities (program operation) Categories 1-6 fund land acquisition or land development/restoration. Category 7 funds program operation.	State	\$600,000	3/11/2022	50%	Megan Harrison, Megan.Harrison@parks.ca.gov (916) 661-1719
Recreational Trails Program (NON MOTORIZED TRAILS)	https://www.grants.ca.gov/grants/recreational-trails-program-non-motorized-trails/	The non-motorized RTP funds recreation trail projects are for pedestrians, bicyclists, and equestrians that may also serve as non-motorized transportation corridors.	State		3/11/2022	12%	Richard Bendon, 1-916-653-7423, Richard.Bendon@parks.ca.gov
2022 Proposition 1 Restoration Grants Programs Proposal Solicitation Notice	https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=197275&inline	Watershed Restoration Grant Program Priorities 1. Large-scale wildfire recovery response and prevention 2. Manage headwaters for multiple benefits 3. Protect and restore mountain meadow ecosystems 4. Protect and restore anadromous and other native fish habitat 5. Protect and restore coastal wetland ecosystems 6. Protect and restore cross-border urban creeks and watersheds	State		3/14/2022		WatershedGrants@wildlife.ca.gov
						25%	Jodi Pontureri, Jodi.Pontureri@waterboards.ca.gov

Funding Email List

- Excel spreadsheet sent to ranchers, researchers, NGOs, and state employees who may be eligible
- Description of opportunity, website, deadline, and contact person listed
- Looking to increase the mailing list

Slide 15:

I have created a spreadsheet of compiled funding opportunities from local, federal, and state agencies that includes a description of the opportunity, website, deadlines, and the contact person that I send out regularly to people who may be eligible. Right now, there are over 50 grants accepting applications.

I am always looking to increase the distribution list so if you are interested in receiving updates, please let me know.

Questions?

Carmen Tull, Senior Environment Scientist
Carmen.Tull@Wildlife.ca.gov