

DROPS Application Assistance Workshop

Drought Response Outreach Program for Schools (DROPS) Applicant Assistance Workshop



Friday, September 26, 2014
Sacramento, CA

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DROPS Applicant Assistance Workshop

- Introduction – Leslie Laudon
- DROPS Guidelines – Jeffrey Albrecht
- DROPS Application – Brandon Davison
- Financial Assistance Application Submittal Tool (FAAST) – Ibyang Rivera

HANDOUTS: Agenda, Presentation

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Presentation Material

The presentation has been posted to the DROPS website:

www.waterboards.ca.gov/drops

Questions

Send Questions/Comments during or after the presentation to:

DFA_Grants@waterboards.ca.gov

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DROPS GUIDELINES

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Eligible Applicants

- Local Educational Agencies (LEAs): K-12 school district, county office of education (COE), Federally Recognized Tribe in CA, K-12 charter school
- Only one (1) grant per LEA
- Pre-approved public agencies or eligible Tribal designees may apply on behalf of an applicant

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Public Agency/Tribal Designee
Pre-Approval Process

- State Water Board contact:
 - Brandon Davison**
 - Brandon.Davison@waterboards.ca.gov
 - 916-341-5716
- Request must be submitted to the State Water Board by **December 15, 2014**

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Public Agency/Tribal Designee Pre-Approval Process

- Public Agency is a City, County, City & County, or District
- Agency must hold record for 35 years
- O&M requirements are for 20 years
- Formal Letter from LEA that explains:
 - Why LEA is unable to apply
 - Specific roles & responsibilities of both parties to be defined in MOU/Resolution/other
 - Assertion of commitment

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DROPS Funding

Funding Source	North	South
Prop 13 Nonpoint Source	\$1.9M	\$15.7M
Prop 13 Watershed Protection	\$2.2M	\$4.6M
Prop 40	\$1.1M	

South = Six counties: Los Angeles, Orange, Riverside, San Bernardino, San Diego, and Ventura

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DROPS Funding

- The Disadvantaged School (DAS) set-aside comes out of that funding
- The Los Angeles USD set-aside comes out of the **South** funding
- **Limited Funding = Very Competitive**

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Eligible Project Types Primary Project

- Focus on stormwater pollution reduction, retention, and use or recharge
 - Bioretention Basins
 - Rain Gardens
 - Dry Wells
 - Rain Barrels/Cisterns
 - Tree/planter box filters
 - Permeable Pavers

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Eligible Project Types Secondary Project

- Asphalt removal **without** a stormwater capture element
- Ornamental turf removal for drought-tolerant plants
- Water audit for conservation and stormwater management
- Training for landscape maintenance staff to maintain LID systems

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Eligible Project Types Finally, Indoor Water Conservation

- Limited to **10%** of the Total Project Cost
- May include low-flow showerheads and toilets replacement
- Leak detection and repair

- **Field conversion to artificial turf** on its own will not be competitive without a stormwater capture component

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Eligible Project Types

All grant funded projects must be maintained and operational for a minimum of **20 years**

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Application Reminder

- Only **one application** per school district
- COEs must coordinate with their school districts to avoid conflicting/overlapping proposals

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Grant and Match

School District or COE Size*	Minimum	Maximum	Minimum Match
Fewer than 2,000	\$50,000	\$124,999	10%
2,000 to 10,000	\$125,000	\$999,999	15%
10,001 to 50,000	\$125,000	\$2,000,000	15% if < \$1M 20% if >= \$1M
More than 50,000	\$250,000	\$2,500,000	15% if < \$1M 20% if >= \$1M

* - Based on the total number of students served by the school district or COE

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Match

- Eligible start date = August 19, 2014
- Federal/State loans or grants, local and private funding, or **in-kind**, donated and volunteer services
 - Including **student and teacher** planning/design participation and educational activities
- There is **no match reduction** for DASs

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Schedule*

- | | |
|--|-------------------------|
| Proposals Due | January 15, 2015 |
| Award Grants | Spring 2015 |
| Work Completion | Winter 2018/19 |
| - Including construction and education/outreach | |
| Final Deadline | March 31, 2019 |
| - Including all reports, project deliverables, and invoicing | |

* Dates subject to change

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Education and Outreach

- **All projects must include an education and outreach component**
 - Designed to increase student understanding of the project's environmental benefits
- Applications will be evaluated based on the level of student involvement in project development, implementation, and post-construction activities

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Project Evaluation Assigned Points

Criteria	Points
1. Technical	30
2. Education & Community Involvement	35
3. Budget	5
4. Readiness and Schedule	10

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Project Evaluation Assigned Points

Criteria	Points
5. Operations and Maintenance	10
6. Monitoring, Assessment and Performance	5
7. Multiple Benefits	5
8. Bonus Points: DAS Status	15
Total Possible Points: 115	

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DROPS APPLICATION

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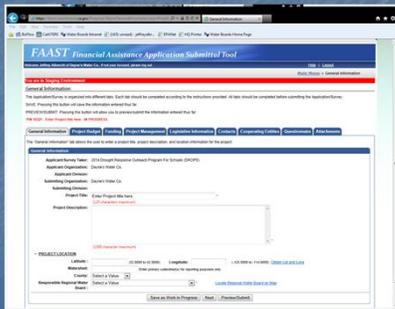
DROPS Application Assistance Workshop

Financial Assistance Application Submittal Tool (FAAST)



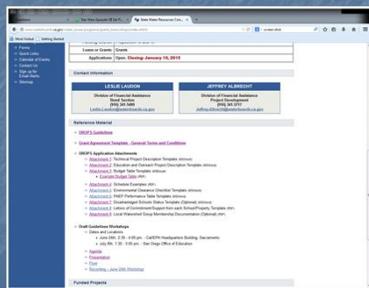
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FAAST Application



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DROPS Website



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Application Components

- Application attachments:
 - Attachment 1 – Technical Project Description
 - Attachment 2 – Education and Outreach
 - Attachment 3 – Budget Table
 - Attachment 4 – Schedule
 - Attachment 5 – Environmental Clearance
 - Attachment 6 – Project Assessment and Evaluation Plan

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Application Components

- Application attachments:
 - Attachment 7 – Disadvantaged School Status (optional)
 - Attachment 8 – Letter(s) of Commitment or Support
 - Attachment 9 – Local Watershed Group Membership (optional)

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Technical (30 Points)

- Technical Project Description Template
 - Attachment 1
 - If there are multiple school properties, then repeat information for each location
- Maps and photos
 - City/watershed & schools; location of projects/activities; current conditions
- Project description – type, why chosen

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Technical (30 Points)

- Adaptive management plan
- Technical Project Team
 - Local team, and their roles and responsibilities
- For student-lead projects, describe criteria for determining project type and designing the project
 - Applicant must demonstrate their ability to complete a student-lead process

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Education and Outreach (35 points)

- Education and Outreach Template
 - Attachment 2
 - Must take advantage of the new installation
 - Education integration to be developed locally
- Student involvement could include:
 - Project development
 - Implementation participation
 - Post-construction activities

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Education and Outreach (35 points)

- Community involvement
 - PTA, local government, or watershed groups
- Education and Outreach Team
 - Administrators, educators, or consultants

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Budget (5 points) Match Requirements

SCHOOL DISTRICT OR COE SIZE	GRANT AMOUNT		MINIMUM MATCH AMOUNT REQUIREMENT*
	Minimum	Maximum	
Fewer than 2,000 students	\$50,000	\$124,999	10%
Between 2,000 and 10,000 students	\$125,000	\$999,999	15%
Between 10,001 and 50,000 students	\$125,000	\$2,000,000	15% if < \$1,000,000 20% if = or > \$1,000,000
More than 50,000 students	\$200,000	\$2,500,000	15% if < \$1,000,000 20% if = or > \$1,000,000

*Percentage is based on total project costs

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In-Kind Match

- Teachers time developing/implementing education/outreach
- Parent/Volunteer time
- Student participation in implementing project
 - We have guidance available for applicable rates to apply for volunteer or student time

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Readiness and Schedule (10 Points)

- Schedule examples provided online
 - Attachment 4
 - Assume a start date of June 1, 2015
- How ready is your project?
 - Complete designs
 - Division of State Architect (DSA) review
 - Project implementation
 - Education activities
- Work Completion Date – February 2019

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Readiness and Schedule

Recommended categories:

- Direct Project Administration
- Planning/Design
 - DSA review
 - CEQA Status (Attachment 5)
- Construction/Implementation
- Monitoring/Performance
- Education/Outreach

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Operation and Maintenance (10 Points)

- Describe how the project(s) will be maintained for 20 years
 - O&M is ultimately the responsibility of the grantee
 - Pre-approved Public Agency will be responsible

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Monitoring, Assessment and Performance Measures (5 points)

Project Assessment and Evaluation Plan

- PAEP - Attachment 6
- Framework for evaluation of performance
 - Pollutant Load Reduction
 - Water Conservation, Supply Reliability, Enhancement and Recycling
 - Education, Outreach, and Capacity Building
- Identify project goals and targets
- Guide for final project performance reporting

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Monitoring, Assessment and Performance Measures (5 points)

Project Goals:	Identify the project goals – Increase in surface water runoff capture and infiltration into groundwater basin
Measurement Tools and Methods:	Methods of measurement or tools – Rain event observations and measurements
Targets:	Measurable targets – Gallons per year of surface water runoff infiltrated into the groundwater basin

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Multiple Benefits (5 points)

- Will the Project:
 - Contribute to urban greening?
 - Reduce flood risk, or runoff? Reduce carbon dioxide emissions, or energy consumption?
 - Increase water conservation or improve water quality? Augment local water supplies?
 - Restore/enhance stream habitat?
 - Increase awareness of water sustainability?

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Bonus Points (15 points)

- How will the project directly benefit a Disadvantaged School (DAS)?
 - Attachment 7
 - Percent of students eligible for Free or Reduced Price Meals (FRPM) must be 80% or higher
 - Points awarded on a tiered-basis

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Bonus Points (15 points)

% DAS Projects	1-20%	21-40%	41-60%	61-80%	81-100%
Points	3	6	9	12	15

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Final Submittal - Certification

- Eligible applicant
- Eligible project type
- Water quality benefits for 20 years
- Projects are not listed in any other proposal
- FAAST is public record
- Read and agree to General Terms and Conditions

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Final Submittal - Certification

- Letters of Commitment/Support
 - Attachment 8
 - Every project location must have a Letter of Commitment
- Local Watershed Group Membership
 - Attachment 9 (optional)
 - Required in order to qualify for Prop 13 Watershed Protection funds

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Local Watershed Group Membership (optional)

- Required to qualify for Prop 13 Watershed Protection funding (~\$6.8M)
- Watershed group must have interest in protecting nearby waterways
- Proof of membership/partnership
 - Membership documentation
 - Letter from watershed group verifying membership/partnership

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LID Design Technical Assistance

- Free technical assistance is being provided, as part of this grant, through our partners
 - Priority will be given to Disadvantaged Schools
 - An application to receive technical assistance will be posted to the DROPS website

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Application Deadline

- Submitted via Financial Assistance Application Submittal Tool (FAAST)
<https://faast.waterboards.ca.gov>
- Due by **5:00 PM PDT on January 15, 2015**

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Host a Workshop?

Would you like to host a workshop?

- Send your request to:
Jeffrey.Albrecht@waterboards.ca.gov
 - How many potential applicants are in your area?
 - Where would it be hosted?
 - When would you like to host the workshop?

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Sources of Information

- **DROPS Website**
<http://www.waterboards.ca.gov/drops/>
- **Electronic Mailing List**
<http://www.waterboards.ca.gov/subscribe>
- Select "School Drought Grant Program" on the mailing list subscription form

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Contact Information

- E-mail questions or comments to:
 - Jeffrey Albrecht, P.E.
 - Jeffrey.Albrecht@waterboards.ca.gov
 - 916-341-5717
 - Brandon Davison
 - Brandon.Davison@waterboards.ca.gov
 - 916-341-5716

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