#### THE YOUTH WATER SCIENCE EDUCATION GRANT

# of the INDIANA SECTION-AMERICAN WATER WORKS ASSOCIATION

Who May Apply: Any third through eighth grade teacher or group of teachers within the

State of Indiana.

Type of Grant: Education regarding understanding, protecting, and conserving supply and

quality of our natural resources for both drinking water and wastewater

purposes.

Target Goal: Typical areas of these projects may include topics like:

Promotes understanding, protecting, and conserving supply as well

as quality of water

Hydrologic cycle

Water quality impacts

Treatment of drinking water

• Treatment of wastewater

Usage of drinking water

Usage of recycled water

Amount of Grants: The Indiana Section AWWA plans to award a total of \$7,500 of grants. The

intention is to award three grants, each being from a different area of the

state. The typical grant is approximately \$2,500.

How to apply: Contact the Indiana Section AWWA, Mary Jane Peters, Director of Finance

& Administration, at (866) 213-2796 or via email at

Mary.Jane.Peters@inawwa.org

When to apply: The Philanthropy Committee will review the submitted grants over

summer. Applications for the Youth Water Science Education grant are accepted any time before June 15th. Applicants will be notified of the

decision between September 15th and October 15th.

After completion of the Grants Application Packet, please forward the forms via email to:

MaryJane.Peters@inawwa.org or via US mail:

Mary Jane Peters

Director of Finance & Administration

Indiana Section AWWA

P.O. Box 127

Brownsburg, IN 46112

#### INDIANA SECTION-AMERICAN WATER WORKS ASSOCIATION

The American Water Works Association is an international, nonprofit, scientific and educational society dedicated to providing total water solutions assuring the effective management of water. Founded in 1881, the Association is the largest organization of water supply professionals in the world.

Our membership includes over 4,300 utilities that supply 80 percent of the nation's drinking water and treat almost half of the nation's wastewater. Our 51,000 total members represent the full spectrum of the water community: public water and wastewater systems, environmental advocates, scientists, academicians, and others who hold a genuine interest in water, our most valuable resource.

AWWA also takes immense pride in helping establish three preeminent organizations dedicated to safe water, the Water Research Foundation in 1966, Water For People in 1991 and Water Equation in 2015. AWWA unites the diverse water community to advance public health, safety, the economy, and the environment.

The Indiana Section AWWA was organized in 1908. Presently the membership consists of 1,500 members across the State of Indiana. The Indiana Section is one of over forty-three sections who are a part of the international organization of American Water Works Association, headquartered in Denver, Colorado.

The Indiana Section AWWA is organized to advance and disseminate knowledge and to improve the practice of designing, construction, operating, and managing water and wastewater facilities to provide a total water solution that ensures safe water.

#### **SUMMARY OF GRANT EVALUATION GUIDELINES**

#### INDIANA SECTION-AMERICAN WATER WORKS ASSOCIATION

The Philanthropy Committee reviews each grant application it receives. Depending upon the number of grant requests submitted and the complexity of the applications, the review process will take from 30 to 60 days. The committee may request additional information from the applicant, school administrators, or curriculum coordinators. Applications chosen for funding by the committee are then recommended to the Board of Trustees of the Indiana Section AWWA for acceptance.

The guidelines listed below are ones the applicant should follow in writing an application. A list of funding considerations used by the Philanthropy Committee is also included in this packet.

#### **GENERAL GUIDELINES**

- 1. The description, goals, specific objectives, and timetable for completion of the project should be clearly stated. You are encouraged to provide the Committee with background information that will briefly explain theories or techniques that your grant request will include or upon which it will be based. Explain buzzwords and acronyms.
- 2. The project should be innovative, engaging, demonstrate potential problem solving, provide insight to the water cycle and potentially address a specific issue, problem, or improvement.
- 3. The budget request should clearly state funding and expense projections for the project. List any additional funding the project will receive from other sources. A description of in-kind contributions is also helpful. A specific budget helps the committee understand how well you have thought through the project.
- 4. The application should clearly describe the procedures to be followed, the specific methods used, and the materials needed to accomplish the project goals.
- 5. The application should state the anticipated impact of the project upon the students and/or teachers and/or the school community and/or the community.

### **SUMMARY**

In general, those applications that clearly and concisely describe the project, meet the goals of the project, and anticipate positive benefits for students in the form of achievement, motivation, or character development are favored. The Indiana Section-AWWA encourages teachers to submit applications for projects that are creative or show fresh approaches to learning. Applications requesting funds for multiple year funding, teacher stipends, student scholarships, teacher travel expenses, or substitute teacher pay are discouraged unless additional sources of funding are evident, or those specific requests are only a small part of the total budget. Proposals to fund pre-existing projects are discouraged unless the project dimensions have significantly changed.

#### **OUTLINE TO FOLLOW WHEN WRITING GRANT PROPOSALS**

#### INDIANA SECTION-AMERICAN WATER WORKS ASSOCIATION

A. Completely fill in the GRANT REQUEST COVER SHEET.

On a separate sheet(s) use the following general outline to explain your Grant Request in as much detail as possible to fully inform the committee members about the nature and goals of your proposal. Be sure your request is presented in a neat and orderly format. In your presentation, refer to "CONSIDERATIONS USED BY THE PHILANTHROPY COMMITTEE IN REVIEWING AND FUNDING REQUESTS."

- B. Statement of Need and Project Description
  - 1. Need for this project.
  - 2. Goals of the project.
  - 3. Method(s) of achieving goals.
  - 4. Significance of the project, and its potential to influence students, programs, curriculum, teaching methods, etc.
  - 5. Plans to continue project after this funding, if any.
- C. Plan of Evaluation
  - 1. How will you know if your goals have been met?
  - 2. What standards of measurement will you use?
- D. Itemized Budget and Total Amount Requested from the Foundation
  - 1. Provide a detailed breakdown of project expenses.
  - 2. List other sources and amounts of funding if the project budget is greater than the amount requested from the Indiana Section-AWWA. If the Indiana Section-AWWA is being asked to fund a portion of the project, please provide written assurances from the other organizations that the remainder of the funds are already committed. Without this, any grant approval will be given contingent upon funding by the other sources. If the other sources have already funded their portion, please state this in your grant request.
  - 3. If desired, you may list in-kind contributions by the school, district, volunteers, etc.

## **GRANT REQUEST COVER SHEET**

## INDIANA SECTION-AMERICAN WATER WORKS ASSOCIATION

A.	Name of School				
	Principal	Phone			
	Address				
	Street	City	Zip		
В.	Project Title				
	Grant Request \$				
	Total Budget (if different from above) \$				
C.	Total Number of Students Served by This Grant				
	Grade 3	Grade 6			
	Grade 4	Grade 7			
	Grade 5	Grade 8			
D.	Project Director				
	Title/Position/Location				
	Email:	Work Phone:			
	Co-Project Director (if applicable)				
	Title/Position/Location				
	Email:	Work Phone:			
E.	Project Director's Signature				
	Princinal's Signature				

# CONSIDERATIONS USED BY THE PHILANTHROPY COMMITTEE IN REVIEWING AND FUNDING REQUESTS

#### INDIANA SECTION-AMERICAN WATER WORKS ASSOCIATION

1.	AWWA, "Total Water Solutions"?
2.	Does the project focus on water issues?
3.	How is this project innovative or creative?
4.	What is the educational value of this project?
5.	How are students involved or affected by this project?
6.	How will any requested equipment be used in this project? How will it be used in the future?
7.	How does this project improve student character, achievement, or motivation?
8.	How does this project fulfill an unmet need?
9.	If this project is dependent upon future funding, how will that be funded?
The	Philanthropy Committee uses a combination of objective and subjective criteria whe

The Philanthropy Committee uses a combination of objective and subjective criteria when evaluating grant requests. In most instances the Indiana Section-AWWA is not able to fund all requests due to budgetary constraints. This does not mean that a rejected request is not appropriate or well received. Requests that clearly meet more criteria will be viewed more favorably than others will.

## **GRANT PROJECT FINAL REPORT**

## INDIANA SECTION-AMERICAN WATER WORKS ASSOCIATION

Project Title		Grant #		
Project Director		Grant Amount Awarded \$		
Duration of Project		Grant Amount Spent \$		
Number of Students Affected		Number of Teachers Affected		
1.	L. Please describe the major successes of your project.			
2.	2. Please describe any significant obstacles you encountered.			
3.	What are your plans for continuing the project?			
4.	Were any other moneys given to the project	t because of the Indiana Section ANNAVA's		
4.	funding?	t because of the mulana Section-AWWAS		
5.	How could the Indiana Section-AWWA better a	ssist you with future grant projects?		
Please submit this final report to the Indiana Section office 30 days after completion of the project.				
Date				
1121				