TIA Alliance

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TIA Alliance

The TIA Alliance charter signed in November 2018 by Trout Unlimited, American Fisheries Society, and Izaak Walton League of America, was established to encourage youth engagement in conservation field activities.

Partnered with high school programs for the focus of stream science and fisheries management.

- **Opportunities offered**
- Hands on experience
- Mentors
- Training

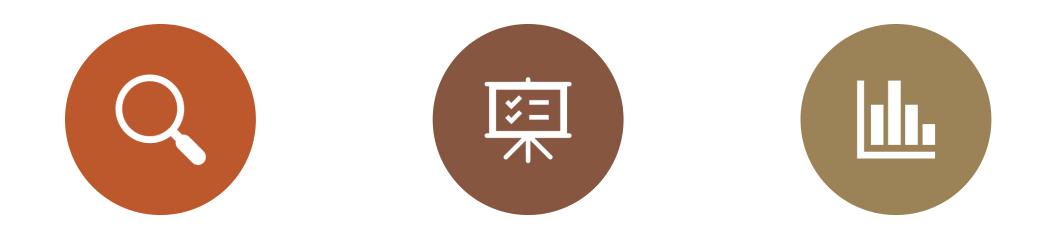
It is hoped such activity will inspire youth to consider career fields in natural resource management or associated fields.



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AWARENESS – IDENTIFY THE PROBLEM ACTION – FIND A SOLUTION (PRE-ASSESSMENT & FIELD WORK) **A**NALYSIS – EVALUATE IMPACT OF SOLUTION AND SHARE FINDINGS



Current Activities

Trout Out of the Classroom

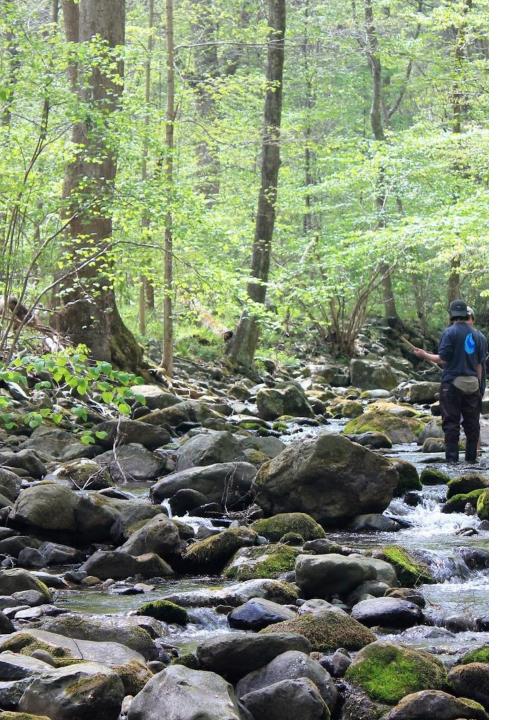
- •We conduct watershed assessments in rural Virginia
 - Northwest
- Governing natural resource agencies
 - US Forest Service
 - Virginia Department of Game and Inland Fisheries.
- Primary purpose is to determine the suitability of streams for brook trout sustainability, as brook trout are intolerant to pollution and an indicator of healthy ecosystems.
- Interaction
 - Learning process of natural sciences



Current Activities

TIA Alliance Programs

- Tennessee
- Pennsylvania
- •New Mexico
 - Similar program
- 1990s
- **Key Mission**
- Education focus



Prediction: 5 Years

Increase in stream monitoring training

- Teacher trainings
- Engaged students

Network of information

- Mid-Atlantic
- DC Maryland Area

Prediction: 10 years

Conservation Projects

Youth Organizations

- Local groups
- •Future Farmers of America

•Nationwide Program

- School interests
- Incorporation into classroom

