



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.



AAA



**AWARENESS – IDENTIFY THE
PROBLEM**



**ACTION – FIND A SOLUTION (PRE-
ASSESSMENT & FIELD WORK)**



**ANALYSIS – 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

