

Seventh Grader Wins Gold Prize In Science Fair

"I guess it was good enough after all," said Sheilyn Calica about the science project that earned her the highest honor at the annual junior high science fair March 13.

"I wasn't going to enter it but at the last minute I decided to. I figured I would get a red ribbon at least."

The judges thought her display on the Warm Springs sewer system deserved much more than that and they awarded her with a certificate affixed with a gold seal.

Sheilyn was one of 19 Warm Springs students who entered the fair, a big increase over the eight who entered last year and two from the year before. Students received extra help this year from counselor Doyle Whipple who scheduled special work sessions at the community center.

For Sheilyn, a 13-year old in the seventh grade, this award may mean a trip to the Oregon Museum of Science and Industry to exhibit her project and visit with scientists. Students will be selected by the junior high science staff.

Sheilyn's display, entitled "Where Waste Water Goes on My Reservation - Agency Area Only," was a working model that traced the journey of water from Shitike Creek, into a household, through pipes to the three sewage treatment lagoons, and out to the Deschutes River and the ocean. Sheilyn explained the treatment of the waste water along the way.

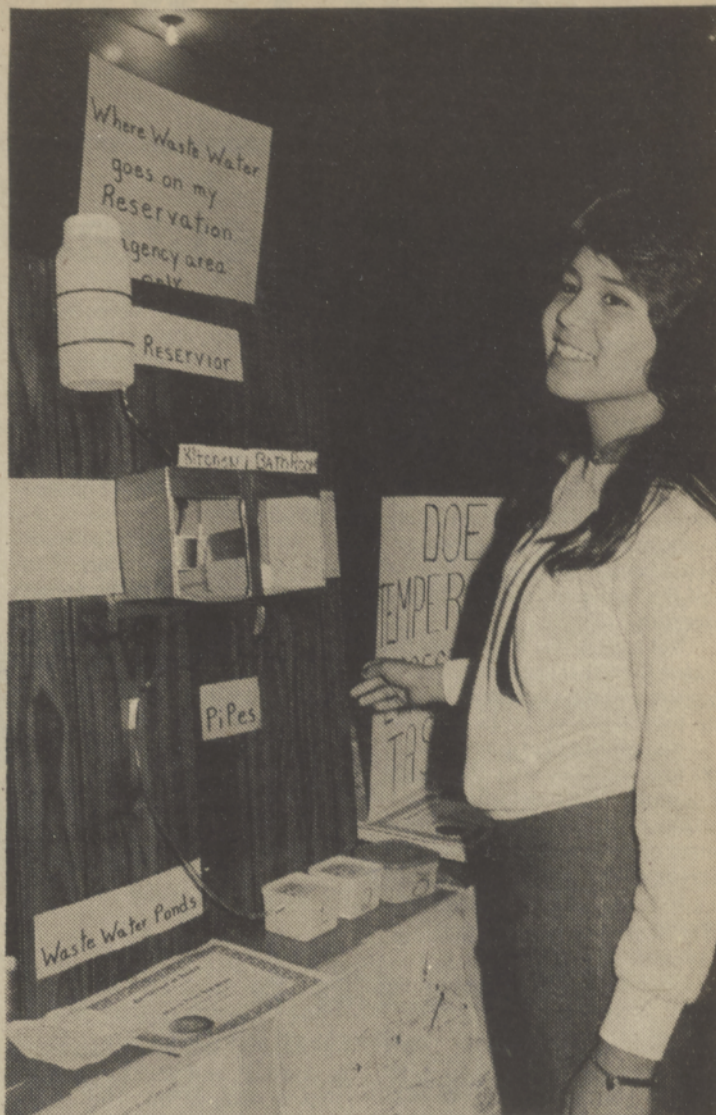
In her written report, the amateur civil engineer recounted the history of the Warm Springs sewer system, describing the adjustments people had

to make to indoor plumbing.

Sheilyn didn't let anyone at school know she was working on her project, but her whole family got involved at home. "I had the idea but I didn't know how to put it together." Her dad Ray Calica assisted in the construction phase, as did her sister Mary, who designed and built the miniature toilet. Sheilyn's mother Wauna, typed the report.

Assistance also came from the Tribal rehab and engineering offices, where Sheilyn was provided with maps and diagrams and lots of information.

The gold seal winner said she had never had any particular interest in science, but the fair intrigued her and she started thinking about a project two months before. The idea of the sewer system came from her aunt, admitted Sheilyn, but she designed the project herself.



AND INTO THE LAGOONS - Sheilyn Calica described the Warm Springs Sewer System in her prize-winning science project. Spilyay Tymoo photo by CDS

WSFPI undergoing modernization

What has been in the plans for 12 years, has finally begun to happen. Locally, construction of the new plywood shed, which is presently located in Madras, began one week ago. The shed will house the present production line as well as the new plywood lay-up line being purchased.

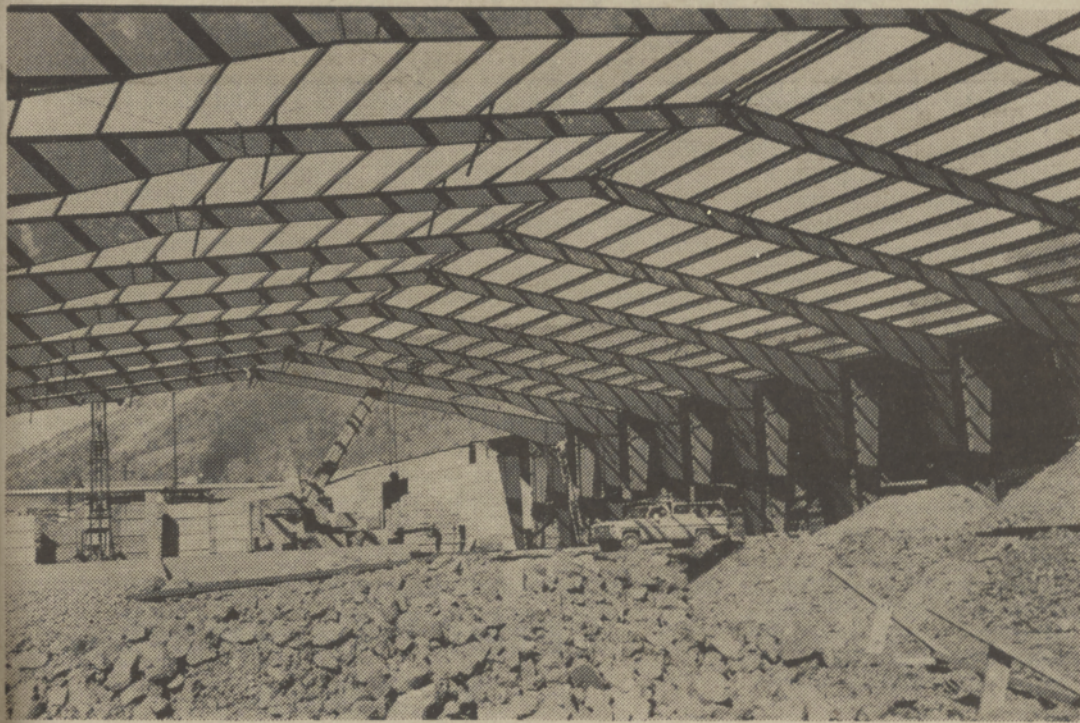
Warm Springs Forest Products Industries Operations Manager Bob Macy says the

addition of the new lay-up line at the WSPFI complex is a "step toward modernization and 1979 will be the year for modernizing" the mill.

Some 70 men and women are currently employed at the Madras plywood plant and even though the new Georgia Pacific lay-up line machinery will automate the entire production, management does not expect

any great increase in unemployment or lay-offs.

The new equipment is scheduled for delivery soon, making it possible to be in the new facility hopefully by mid-July. Cost of the construction is estimated to be just over \$1.2 million and is being funded jointly by WSPFI and the Confederated Tribes.



CANOPY OF STEEL - A new home for the plywood plant is being constructed at the mill next to the veneer plant. After several years of planning the move from the presentsite in Madras, WSPFI officials predict a mid-July occupancy date. Modern equipment has been purchased to automate the production. Spilyay Photo by DB

Police Report

Juvenile Pulls Gun on Jailor

At 5:45 a.m. on March 8, a 16 year-old intoxicated juvenile entered the Tribal jail through the back door and pulled a 30-06 rifle on jailor Henry Pytkki. Pytkki is a retired 25-year veteran of the Portland Police Department and has been working for the tribes since 1976. The rifle was taken from Francis Spino's vehicle shortly before the incident.

According to Sergeant Ray Calica, when the juvenile entered the rifle was loaded with one bullet. As he approached Pytkki he bridged the bullet out and

Pytkki grabbed for the rifle. The juvenile fled through the door he had entered.

The juvenile is now being held by Federal Authorities in Portland and is charged with assault with a deadly weapon and auto theft and is awaiting a preliminary hearing. The auto-theft charge stems from theft of the Tribal Group Home van, stolen February 16.

The Public Health Clinic was broken into for the second time within the past few weeks. In the early hours of March 4, a person

entered the clinic by breaking out a window. Missing were pills reported to be barbituates. Investigation is still being conducted as well as the break-in of the Burger Inn on February 16.

Two loads of firewood have been confiscated from non-Indians by Tribal Police. Richard Leroy Harris, Portland, and Sterling Green, Warm Springs, were stopped by police and were referred to U.S. Attorneys. It was their understanding they can cut wood anywhere, according to Calica.

Community Calendar

- March 18 A film entitled "Growing Up II" presented by the Presbyterian Church at the C.C. Starts at 7 p.m. followed by discussion.
- March 20 Public hearing to discuss location of rural fire department sub-station. Meeting begins at 7 p.m., Simnasho Longhouse
- March 22 Community Education Meeting to present plans for the new Community Learning Center. Also will receive comments on Education needs assessment. Meeting begins at 7:00 pm at the Agency Longhouse.
- March 24 Open Memorial dinner at Agency Longhouse for Nicodemuses and a number of other families. Services begin at about 11 a.m., dinner planned at noon.
- March 25 A film entitled "Secret of Happiness" represented by the Presbyterian Church at the C.C. Starts at 7:00 pm followed by discussion.
- March 26 - 30 SPRING VACATION

Investigation Continues In Defender Shooting

No indictment has been brought in connection with the shooting of Bryan Defender, 17, who died of a single gunshot wound March 2.

Grand Jury proceedings scheduled for March 13 were delayed until a jurisdictional problem is resolved, said U.S. Attorney Bill Youngman.

While authorities are not holding anyone in custody, statements from the four juveniles who were with Defender at the time of his death have pointed to one youth as being responsible for the shooting, said Youngman.

According to B.I.A. Enforcement Officer Mark Werner, Defender and his four companions were fishing at the Dry Creek Campground when the incident occurred late on the night of Friday, March 2. Werner did not feel free to offer details surrounding the incident, but reported that Defender was shot over

the right eye with a rifle at around 11:00 p.m.

The four youths then transported Defender to the Tribal Police station four miles distant, where he was dead on arrival at 11:30. The case is being investigated by the FBI, BIA, and Tribal Police.

The high school senior was honored at a memorial service Monday, March 5, and buried in the family plot in Kenel, South Dakota later that week. Bryan's parents Don and Adi Defender were residents of Warm Springs for several years where they both worked for the BIA. When they moved to Fredonia, Arizona last year, Bryan went with them for a short time but returned to attend Madras High School. He was staying with Charles and Marie Calica.

Bryan was active in school sports and participated in the work study program.