



4 Celebrating Early Childhood Education

CONNECTING SOUTHERN ARIZONA



8 Inspiring Future Generations
People that "echo"-Liza Montiel

February American Heart Month



11 RRHS Hosts first
FFA Career Field Day



14 Mayor's Corner



15 Historic Trench Mine

The Santa Cruz County Attorney reminds you to report violence **Break the Cycle of Abuse**

Warning signs of teen violence:

- Checking cell phones, emails or social networks without permission
- Extreme jealousy or insecurity
- Constant belittling or put-downs
- Explosive temper
- Isolation from family and friends
- Making false accusations
- Constant mood swings towards you
- Physically inflicting pain or hurt in any way
- Possessiveness
- Telling someone what to do
- Repeatedly pressuring someone to have sex

February is Teen Dating Violence Awareness Month

1 in every 5 high school students report being physically and/or sexually abused by a dating partner – Journal of the American Medical Association



You have the power!
2150 N. Congress Dr.
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Border Eco Updates

"This is your opportunity to shine"

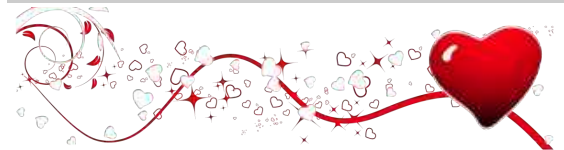
Be a part of our "Border Eco community Facebook Campaign." Border Eco would like to invite community members to please post a picture on our Facebook account and encourage friends to like their picture and us on Facebook. Each month we will feature a picture of a community member who helps us generate the most likes on our Facebook page. We will feature your picture, a brief interview on our magazine and Facebook page. This will help us build our fan base, while at the same time help put you on the spotlight. Remember likes have to be directly to your photo and our page in order for your picture to be selected.

Become a part of our Border Eco community!



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SPECIAL ANNOUNCEMENT

Border Eco Magazine now offers TV advertisement. Contact us for rates and channels to help promote your business in Santa Cruz County.

Our office is located on :
1071 N. Grand Ave. Ste. #122,
Nogales, Arizona 85621
(520) 461-4880

Email: contact@bordereco.com

Please send us information on any upcoming events, meetings, or programs to share with our readers.

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Information is correct at press time.
Check www.bordereco.com for updates.

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EARLY CHILDHOOD EDUCATION AWARENESS MONTH



WHY EARLY CHILDHOOD EDUCATION AWARENESS MONTH IS NEEDED

- There is an achievement gap in the readiness of 5 year olds entering kindergarten
- To increase the number of parents who register early for kindergarten
- To increase the number of parents enrolling their child in preschool
- To increase awareness regarding the need for high quality childcare and preschool in Santa Cruz county
- 90% of a child's brain develops before age 5

REGISTER NOW FOR KINDERGARTEN

- Learn how to register now at www.co.santa-cruz.az.us/294/Superintendent-of-Schools



HOW YOU CAN PARTICIPATE?

- Talk to decision makers in Santa Cruz County to support early childhood education including school board members, County Superintendents, Mayor and City Council
- Attend the First Things First Celebrates the Young Child event on Saturday, February 8
- Volunteer in a local preschool
- Refer a friend to the Family Resource Center

CONTACT INFORMATION

Santa Cruz County School
Superintendent's Office
520 375 7944

www.co.santa-cruz.az.us/294/Superintendent-of-Schools

First Things First
520 761 3012

Nogales Family Resource Center
520 397 7334

Patagonia Family Resource Center
520 975 9108

Mariposa
520 281 1550

Rio Rico Family Resource Center
520 375 8680

Nogales Santa Cruz Library
520 285 5717

EARLY CHILDHOOD EDUCATION AWARENESS MONTH

DON'T FORGET ABOUT KINDERGARTEN REGISTRATION!

EVENTS & ACTIVITIES

| | |
|----------------------------------|---|
| MONDAYS 4:00 PM | <i>Public Library Family Fun</i> Reading and crafts at Nogales every Monday at 4:00 pm |
| TUESDAY 2/4 | <i>Proclamation Santa Cruz County</i> |
| TUESDAYS 4:00 PM | <i>Public Library LEGO club</i> Nogales and Rio Rico every Tuesday and Thursday at 4:00 pm |
| WEDNESDAY 2/5 | <i>Proclamation City of Nogales</i> |
| WEDNESDAYS 3 & 3:30 PM | <i>Public Library Story Time</i> Every Wednesday at 3:00 pm in Nogales and 3:30 pm in Rio Rico |
| WEDNESDAY 2/5 9:00 AM | <i>Chamber of Commerce Government Affairs Meeting</i> Nogales-Santa Cruz County Meeting at County Complex in Courtroom A |
| THURSDAY 2/6, 10:00 AM | <i>Mariposa Community Health Center Story Time</i> Story time with pediatricians at 10:00 am |
| FRIDAYS 11:00 AM | <i>Tubac Library Story Time</i> Story time every Friday at 11:00 am |
| SATURDAY 2/8 10:00 AM | <i>9th Annual First Things First Celebrates the Young Child</i> 10:00 am to 2:00 pm at Calabasas School in Rio Rico, Az |
| MON-FRI 2/10 - 2/14 | <i>Superintendent Alfredo I. Velasquez Preschool Visits</i> Week of Santa Cruz County School Superintendent preschool visits |
| THURSDAY 2/13 10:00 AM | <i>Community Health Center LEGO Club</i> LEGO Club with pediatricians Thursday at 10:00 am |
| MON-FRI 2/17 - 2/21 | <i>Week of Read on Preschools</i> Volunteers will visit and read to all preschools in Santa Cruz County |
| THURSDAY 2/20 | <i>Early Childhood Leadership Excellence Luncheon</i> Santa Cruz County School Superintendent's Office in Partnership with Nogales Rotary Club |
| THURSDAY 2/20 10:00 AM | <i>Mariposa Community Health Center Story Time</i> Story time with pediatricians at 10:00 am |
| SATURDAY 2/22 | <i>Birth to Five Workshop</i> Professional Development Workshop |
| THURSDAY 2/27 10:00 PM | <i>Mariposa Clinic LEGO Club</i> LEGO Club with pediatricians Thursday at 10:00 am |
| WEDNESDAY 3/11 | <i>Early Childhood Day at the AZ State Legislature</i> |



Alfredo I. Velásquez
Santa Cruz County
School Superintendent



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Rio Rico, AZ 85648
(520) 761-8063

Nogales Neighborhood
125 E. Madison Ave.
Nogales, AZ 85621
(520) 287-2060

Western Head Start
686 N. Western Ave.
Nogales, AZ 85621
(520) 287-3662

Additional Programs:
Early Head Start Home Base
Early Head Start Child Care Partnership
Fabiola Palazuelos
520-623-2512 - Extension 77369



February

American Heart Month

Heart disease can often be prevented when people make healthy choices and manage their health conditions.

Making Connections 4U



Making Connections 4U

Community Service From the Heart

www.makingconnections4u.org
(520) 216-5058

Email us at:

admin@makingconnections4u.org

PEOPLE THAT "ECHO" LIZA MONTIEL

This month Border Eco selected Liza Montiel for people who "echo" in Santa Cruz County. A woman from humble beginnings who has dedicated herself to public service and inspiring future generations. Liza Montiel was born and raised in Nogales. She attended our public schools and left for a couple of years to attend college and travel.

"Nogales has always been my home to me and my family. It provided the public education and resources I needed to excel and prosper in other areas of my life. Nogales afforded both my husband, Roberto Montiel, Retired Superior Court Judge, a place to retire peacefully.

As a retired administrator and teacher, I have the skills, experience and preparation to advocate for working families to have better access to economic opportunity for everyone. This experience, along with my concern for the people of our city, is primarily what is inspiring me to run for office," said Liza Montiel.

We want to see dynamic, sustainable changes and much-needed collaboration; we can accomplish much more if we collectively work together and continue to form productive relationships for the benefit of the citizens of Nogales.

"Serving on the City Council would be for me an ultimate act of service. I have the time to commit, and the passion to bring significant value to the position. I am one to keep the vision in mind and work towards it as a team member who is confident in my voice while listening to and respecting others' perspectives," said City Council Candidate Montiel.

She also had the opportunity to learn first-hand about the City Hall's government as an administrative assistant to the Mayor's office. "I observed in-depth the immense challenges our leaders face, but I also learned that the involvement and input of the business industry vital to the success of our city. I am ready and willing to strongly advocate for the employees and the entire community of Nogales," said City Council Candidate Montiel.

As Sonia Sotomayor, Associate Justice of the Supreme Court of the United States once said, "I stand on the shoulders of countless people." I stood there and stood on the shoulders of many people too. Everyone has that one person(s) in their life that we look up to but some people are more apparent in our lives. Both my husband and daughter have been the 2 people that have inspired me the most. Both have been there for me since day one, well actually even before that! My daughter, Greta is a medical doctor, (pediatric neurologist), who has encouraged me to continue to serve my community in spite of the challenges one faces in politics.

She inspires me to have the courage and serve others. And my husband, Roberto, is my pillar; his enthusiasm and immense energy gave me the determination to run for the City Council. He is my driving force and repeatedly reminds me to "keep above the small petty stuff" and to always give a part of yourself to others without expecting nothing in return.

"My goal is to inspire our young people in Santa Cruz County to get involved in our democracy. We need to inspire future generations if we really want to see a change," said City Council Candidate Montiel.

I am trusting and I'm positive our community will get involved in our local democracy. It is vital that people have a say in what happens and what is decided at City Hall. I am also hopeful for our citizens including our young people, our future leaders, want to see different faces with innovative ideas to move Nogales forward. We all listen on a daily basis about the needs and concerns of our community so voting is one way to make our leaders accountable. The decisions we make today will affect our everyday life. I am working hard along with our committee (Montiel for City Council) to actively involve our community to vote and participate in our government system.

I am hopeful the City of Nogales will allow me the humble opportunity to serve them. If interested in being a part of our campaign please contact me directly at 520.371.8159



Suzanne "Suzie" Sainz Santa Cruz
County Recorder
2150 N. Congress Dr. Nogales, Arizona 85621



PRESIDENTIAL PREFERENCE ELECTION (PPE) 2020
MARCH 17, 2020
SCHEDULE OF EVENTS

ONLY VOTERS REGISTERED WITH THE DEMOCRATIC PARTY CAN VOTE IN THE PPE

Tuesday, February 18, 2020: Last day to register to vote for Presidential Preference Election!

Requests for Early Ballots/Permanent Early Voter List (PEVL) now being accepted through Friday, March 6, 2020

Permanent Early Voting List (PEVL): To automatically receive an Early Ballot for each election for which you are eligible, please call the Recorder's Office at (520)375-7924 or visit our website at co.santa-cruz.az.us/287/Recorder under "Permanent Early Voting List Request".

Tuesday, February 18, 2020: Last Day to Register to Vote for PPE Election
Wednesday, February 19, 2020: First Day of Early Voting/Mail Ballot to Voters
Friday, March 6, 2020: Last Day to Request an Early Ballot/PEVL by Mail
Friday, March 13, 2020 Last Day to Vote an Early Ballot in Person
Tuesday, March 17, 2020: **ELECTION DAY!**

You must re-register to vote for the following reasons:

• You have moved; change of name, address, phone number or change of political party

PLEASE NOTE: US postal changes of address does NOT forward "OFFICIAL ELECTION MAIL" You must re-register.

Register to Vote at:

Santa Cruz County Recorder (520)375-7924 Or Online at servicearizona.com Qualifications to register to vote:

• You became a U.S. Citizen

• You became a resident of Santa Cruz County 29 days or more before an election

• Will be 18 years of age or more on or before the day of the next election

• Not adjudicated to be incapacitated person (A.R.S. 14-5101)

• Not convicted of a felony or treason or if you have, your rights have been restored. For more information concerning a felon's right to vote, contact the Recorder's Office at (520) 375-7924 or visit our website at co.santa-cruz.az.us/287/Recorder under "Voter Information".

ASSISTANCE TO VOTERS: A Special Election Board may be sent to the voter's residence if you are ill or disabled. Please contact our office at (520) 375-7924 for further information

MILITARY U.S. CITIZENS LIVING OUTSIDE UNITED STATES: Complete Federal Post Card Registration and Absentee Request Form which are available at all United States Embassy and Consulate offices around the world and at the County Recorder's Office website. The form may be returned to our office by mail, fax, or email. For further information, contact the Recorder's Office or visit our website at co.santa-cruz.az.us/287/Recorder.



ELECCIÓN DE PREFERENCIA PRESIDENCIAL (PPE) 2020
17 DE MARZO DEL 2020
CALENDARIO DE EVENTOS

SOLO VOTANTES REGISTRADOS COMO DEMOCRATA PODRAN VOTAR EN LA ELECCION DE PREFERENCIA PRESIDENCIAL

¡Martes, 18 de febrero del 2020: Último día para registrarse para votar para la elección de preferencia presidencial!

Solicitudes de boletas anticipada/Lista de Votación Anticipada

Permanente (PEVL) se están aceptando hasta el viernes 6 de marzo del 2020

Registro Permanente de Voto Anticipado (PEVL): Para automáticamente recibir un a boleta anticipada para cada elección a la cual sea elegible, favor de contactar a la Oficina del Registro Público al (520) 375-7924 o visitar el sitio web co.santa-cruz.az.us/287/Recorder debajo de "Permanent Early Voting List Request".

Martes, 18 de febrero del 2020: Último día para registrarse para la elección de preferencia presidencial

Miércoles, 19 de febrero del 2020: Votación anticipada estará disponible/Enviar boletas

Viernes, 6 de marzo del 2020: Último día para solicitar una boleta anticipada por correo/PEVL por correo

Viernes, 13 de marzo del 2020: Último día para votar por anticipado en la Oficina de Registro Público

Martes, 17 de marzo del 2020: **¡DÍA DE LA ELECCION!**

Tiene que volver a registrarse para votar por cualquiera de las siguientes razones:

• Se ha mudado; cambio de nombre, dirección, número de teléfono o cambio de partido político

FAVOR DE NOTAR: La Oficina de Correo de Estados Unidos no reenvía "CORREO OFICIAL ELECTORAL". Es necesario volverse a registrar.

Registrarse Para Votar:

Llamando a la oficina del registro público (520)-375-7924 O en sitio web: servicearizona.com

Requisitos para votar:

• Ser ciudadano de los Estados Unidos

• Ser residente del Condado de Santa Cruz por lo menos 29 días antes de la elección

• Usted va cumplir 18 años de edad o más el día de la próxima elección

• No se le haya declarado ser persona discapacitada (A.R.S. 14-5101)

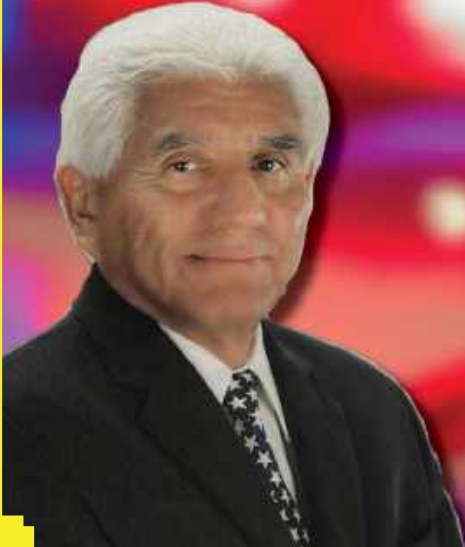
• No haber sido convicto(a) de felonía, traición o si sus derechos civiles han sido restaurados. Para más información sobre el derecho de un felón para poder votar, favor de comunicarse a nuestra oficina al (520) 375-7924 o puede visitar nuestro sitio web a co.santa-cruz.az.us/287/Recorder.

ASISTENCIA PARA VOTANTES: Una junta electoral especial puede ser enviada a la residencia del elector si está enfermo o discapacitado para votar. Favor de contactar a nuestra oficina para más información al (520) 375-7924.

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Drunk driving is a serious problem a threat to everyone, regardless of age, gender, or class.

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RRHS hosts first FFA Career Field Day

The South Central District Career Development Field Day is the time when FFA members compete against others in technical skills in a variety of agricultural disciplines. Rio Rico agriculture teacher and FFA advisor Richard McPherson organized the event, a first for RRHS. In attendance were 394 students from 20 FFA Chapters around Arizona along with 55 guests. Students competed in the areas of aquaculture, entomology & agronomy, livestock evaluation, job interview, nursery & landscape, range management, soils, vet science, wild life, meats evaluation and poultry. Among the competitions, the evaluation of market animals, an important skill in the animal industry if done effectively. Livestock producers and breeders evaluate livestock on their potential to produce high quality, efficient breeding animals as well as saleable offspring. Order buyers, feeders and packers evaluate livestock on their ability to convert feedstuffs into red meat for the consumer.

Both of these groups of people are trying to relate the “form” of the animal with “function” for which it is intended to serve. When asked about the competition, Mr. McPherson comments, that “One can readily see the economic importance of this activity. Thus, when we judge livestock we differentiate among “superior”, “average”, and “inferior” livestock. We are looking for the most desirable animals to fit our particular needs. “

There were many challenges that come with planning and organizing such a large event for the first time. Although the day ran smoothly, there were things learned this year to apply to future events. When asked how he would evaluate the event, Mr. McPherson had this to say, “We know it wasn’t perfect and there is room for a lot of improvements but it was great for FFA members to be able to host an event of this magnitude, the students worked really hard to put everything together. The Field Day had something for everybody; Agronomy, Horticulture, Animal Science, Veterinarian Science, Natural Resources, Job Interview, and community service. We are really blessed to have our facilities and were proud to be able to showcase them, our high school, and community to be people who had probably never heard of Rio Rico before.”-By Shannon Enciso Communications Specialist



The 2020 Census: Why It Matters

This year, our nation will conduct the once-a-decade Census with the goal to count every person living in the United States once, only once and in the right place. Everyone matters and responding to the Census helps communities get their fair share of federal funding. Census data guide how more than \$675 billion in funding gets distributed to states and communities each year and helps communities create jobs, provide housing, prepare for emergencies, and build schools, roads, and hospitals. The Census also helps determine how many seats a state receives in Congress and state and local governments use the data to redraw boundaries for congressional districts, state legislative districts, and school districts, adapting to population shifts.

The 2020 Census is easy, safe and important. Responding is easier than ever since for the first time, people will be able to respond to the Census online. It asks just a few questions and takes a few minutes to respond. Your responses are safe, secure, confidential and protected by law. If you respond online, your answers are encrypted to protect your privacy and are safe from hacking and other cyber threats. If you don't have Internet access, people can respond by phone or by mail. Conducting the Census is a massive undertaking and requires years of planning with the support of thousands of people.

Find us on YouTube!
Scan the barcode



As the 2020 Census approaches, our success will rely on everyone's participation in every community. The opportunities will come through temporary jobs nationwide for multiple positions. We have jobs available in Southern Arizona you can apply on 2020census.gov/jobs or USAjobs.gov. Census outreach also consists of building relationships in the community where Area Census Offices are located. For the past several months, the Census has garnered support from local communities, governments, and school districts throughout Southern Arizona community.
To obtain more information about the upcoming 2020 Census and how you can become involved, please visit www.2020census.gov.



Alfredo J. Velásquez
Santa Cruz County
School Superintendent
&
Staff

*Early childhood education is the key to the betterment of society.
Maria Montessori*

2150 N. Congress, Cr. #107
Tucson, AZ 85721
Phone: 520.375.2940



Confidentiality

The 2020 Census & Data Stewardship



When you trust us with your information, our goal — and legal duty — is to keep it safe. Our mission is to serve as the nation's leading provider of quality data about its people and economy. We couldn't produce this information without you.

Employees take an oath for life to safeguard your information. If they break that oath they can be fined up to \$250,000 and jailed up to 5 years. All of our employees take a mandatory annual training reminding them of our confidentiality policies.

The Law Protects Your Information

By law, your information is confidential. Your answers cannot be used against you by any government agency or court. The law is found in Title 13 of the U.S. Code. Anyone who violates this law faces severe penalties.

Our Privacy Principles Guide Our Work

Our privacy principles guide our actions so that we respect your privacy and protect your confidentiality.

- We do not identify individuals in the data
- We can only publish statistics.
- Our Disclosure Review Board verifies that any data product we release meets our confidentiality standards.

From the beginning of the data collection process through the final storage of information, we protect your data following industry best practices and federal requirements. We use data encryption and two forms of authentication to secure system access. The security of our systems is a top priority and we continually refine our approach to address emerging threats.

We Keep Your Data Safe!

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United States[®]
Census
2020

Mayor's Corner



Dear Friends,

On behalf of myself, Mayor Garino and Nogales City Council we would like to wish you and your families the very best this Year ~ 2020!

The City is looking forward in completing many projects this year. We are getting things done! Street projects, improvements in water and sewer infrastructure are certainly hi-lighted this year.

The city is well on its way in updating the General Plan. We are undoubtedly very excited and looking forward to economic growth in future annexation. With the help of our council and staff, we are working to make life in Nogales great! I encourage everyone to give us a call or send us an email, I look forward to hearing from you

Events and Happenings:

1. The City and volunteers from the OS3 Movement Bicycle Group celebrated the completion of "phase one" (of 3) of the Monte Carlo biking & multi-use trail system. Although, it was not an official inauguration it sure was great to see so many in supportive of these efforts!

"The Fun Side of Nogales" as referenced by OS3 group is the place to enjoy the natural desert scape while checking out the majestic 33ft metal art bicycle structure created by local artist Karla Osete and her father.

Volunteers of the OS3 Group worked diligently on the paths, greenery and rock mosaics of the (1) kilometer long trail. We encourage everyone to visit the trails and to volunteer in 'phase 2' of this 2-year project.

2. Mayor and council members welcomed newly appointed City Manager, Edward B. Johnson. Mr. Johnson was sworn to office on January 13. He served our country in the U.S. Army, for 21 years, retired Army lieutenant colonel. "Eddie" a former chief administrator with the Maricopa County Attorney's Office has extensive executive level experience. "Welcome Eddie!" "You're Among Friends!"



HISTORIC TRENCH MINE

South32 today announced the completion of its multimillion-dollar voluntary remediation project at the former Trench Mine, a closed mine last operated more than 50 years ago on the present-day Hermosa Project site in Santa Cruz County, Arizona. The project involved remediating waste known as tailings from historic mining activities. Previously, the tailings had a high moisture content and were located directly on native ground. This once-common type of tailings storage facility (TSF) allowed for stormwater to soak through the tailings, reach the native ground, and enter local waterways during heavy rainfall, carrying with it heavy metal contaminants.

The TSF has now been redesigned as dry stack system, which means the tailings are highly compressed with low moisture levels – minimising the risk of run-off. A multilayer liner system now underlays the dry stacked tailings, which collects any water that soaks through the tailings and feeds it to a water treatment plant. The liner system includes sophisticated leak detection. The redesigned TSF complies with the Australian National Committee on Large Dams – a globally recognised industry standard for tailings management.

The remediation work was completed in accordance with the Voluntary Remediation Program of the Arizona Department of Environmental Quality. The approach adopted, which was selected to ensure the highest standards of safety in tailings storage and water conservation, cost over US\$30 million. The project commenced in 2017 and involved over a million combined work hours from South32 employees and contractors, most of them local to Santa Cruz County.

Pat Risner, President of the Hermosa Project, said: “South32 works to high standards because that matters deeply to our stakeholders, whether they own wells downstream from our site, own livestock close to the waterways, or own shares in our company. It also matters deeply to all of us who work at Hermosa. We need to be able to hold our heads high when we talk about our work, and I’m proud to say that our project team can do that.”

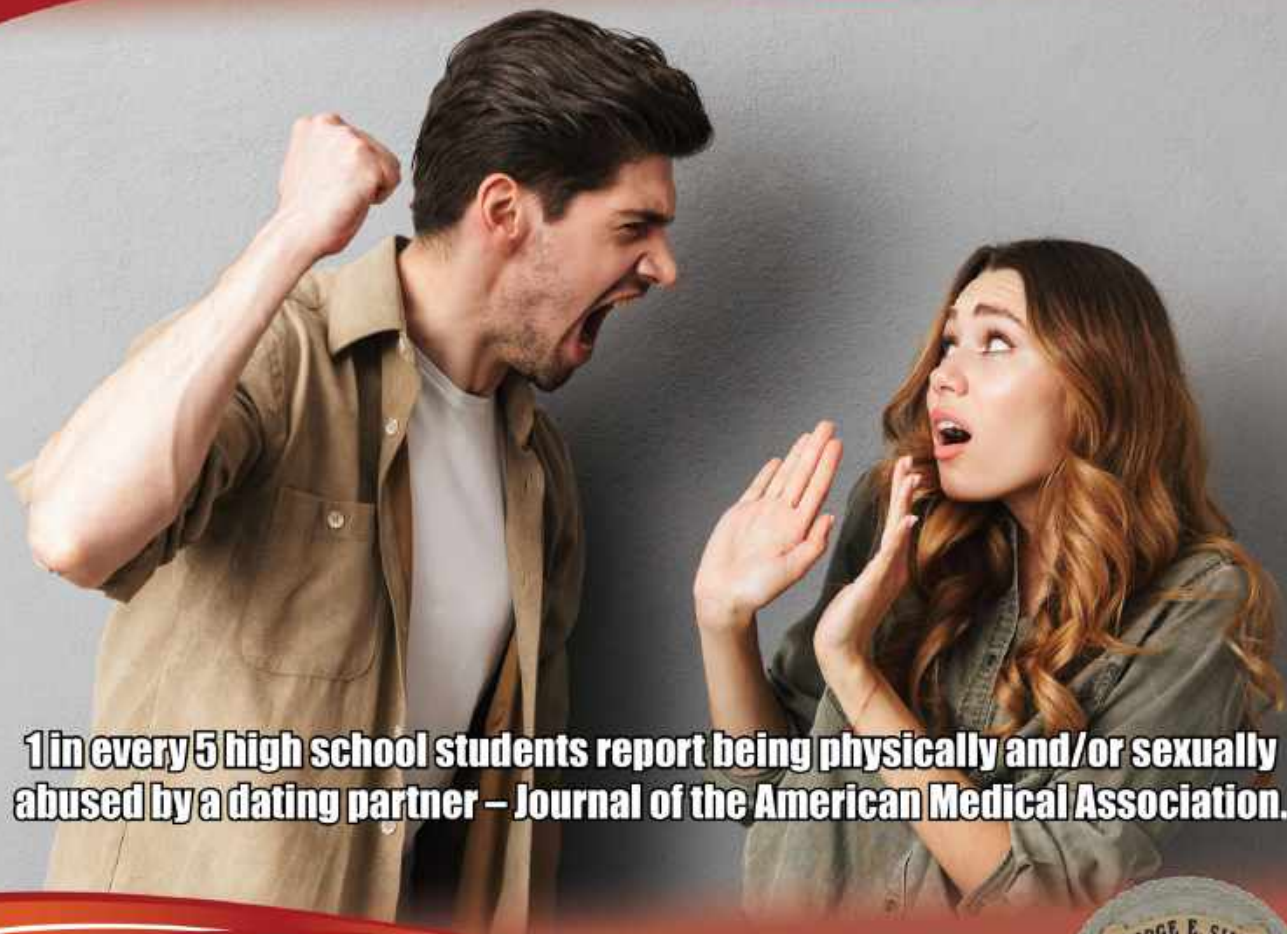
“South 32 has done a great job in designing and working with the VRP to ensure that we have the right system in place to address everything that’s coming off their property, to include their future processing,” said VRP program director for ADEQ Laura Malone. “It’s a win for the environment, and that’s first and foremost. It’s a win for South32, because they have a viable mine site, and they’re going to be able to be in that area for a long time. And it’s a win for the agency, because we know we have a site that is being managed appropriately and works well with the agency to address any of our concerns.”

The Hermosa Project, a development option near the Town of Patagonia, was acquired by South32 as part of its acquisition of Arizona Mining in August 2018.



February is Teen Dating Violence Awareness Month

The Santa Cruz County Attorney reminds you to **report violence!**



1 in every 5 high school students report being physically and/or sexually abused by a dating partner – Journal of the American Medical Association.



You have the power!
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