



Indigenousregeneration.org

IMPACT REPORT

2019

OUR MISSION

“Indigenous Re-Generation is a 501c3 that exists to inspire native communities on re-generative living concepts, through food (regenerative agriculture), medicine and culture (ethnobotany and primitive skills), earth-building and off grid systems, to achieve re-indigenization and true tribal sovereignty.”

Our TEAM

FOUNDERS - LACEY & PAUL CANNON



INDIGENOUS REGENERATION BOARD MEMBERS

Jacob Alvarado



Nahko Bear



Stan Rodriguez



Xiuhtecatl Martinez



Christine Alvarado



Damian DeRobbio



Richard Bugbee



Lora O'Connor



Deana Martinez

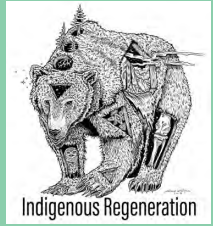


Indigenous Regeneration was launched in early 2017 by Lacey & Paul Cannon and utilizes their network of philanthropists, community partners, indigenous rights activists and musicians to bring programming and resources to Tribal Communities in San Diego.

We believe emotional and physical wellbeing is achievable through reconnection to the land, self and others.

Our programming is focused on; traditional and contemporary food cultivation, environmental awareness and re-connection to the land, traditional plant education and integration, Indigenous primitive survival skills, healthy self expression through music, art and cultural activities, regenerative agriculture concepts and sustainable building techniques for sovereignty on San Diego reservations. All of our programming is designed from an indigenous view, overseen by elders on our board and is aligned with holistic practices for modern benefits.

- Indigenous Regeneration, the San Pasqual Economic Development and the San Pasqual Environmental Department partnered on creating a 6-acre community gathering space and educational garden named Mata'Yuum on an old abandoned, burnt down avocado orchard owned by the San Pasqual Band of Mission Indians.
- Indigenous Regeneration signs a 5 year lease to develop 6 acres.
- Indigenous Regeneration raises 93k to go towards the project.



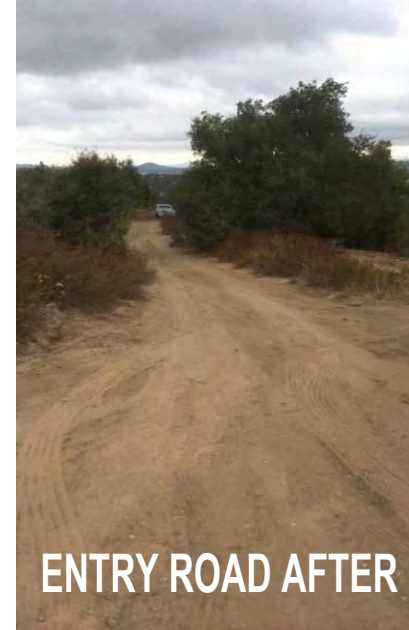
2017 - Year 1



FOOD FOREST BEFORE



ENTRY ROAD BEFORE



ENTRY ROAD AFTER



FIRE PIT AREA BEFORE



INSTALLATION OF A 5000 GALLON TANK FOR GRAVITY FED IRRIGATION



FUTURE RIPARIAN AREA INVASIVE WEED REMOVAL



SOLAR PANELS INSTALLED TO POWER THE WELL PUMP

In year 1 Indigenous Regeneration;

- cleared 6 acres of invasive weeds
- established walking trails, campus layout and design with working roads & parking
- installed solar power (tribal partnership)
- repaired the pump in the well (tribal partnership)
- installed a 5000 gallon water tank (tribal partnership)
- irrigated a 2.5 acre food forest, installed irrigation on 1.5 acres of garden space
- installed 35 new fruit trees

- restored 50 avocado trees back to good health
- installed a 13 bed vegetable garden with irrigation,
- installed a riparian observation deck
- installed a medicine wheel garden with irrigation
- built a wood fired pizza oven and community eating area
- cooked and served 400 pizzas
- held 6 community events and 5 educational workshops that served 300 community members on San Pasqual



ATTRACTING BIRDS OF PREY FOR RODENT CONTROL WORKSHOP WITH 50 SAN PASQUAL YOUTH



FOOD FOREST COMMUNITY PLANTING



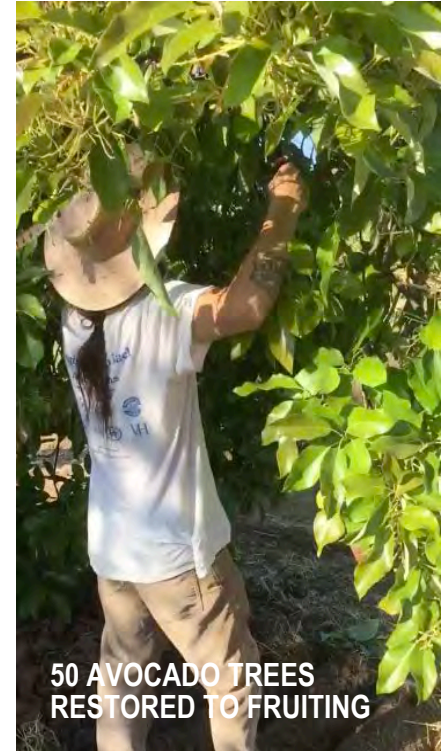
MATA'YUUM FIRST GATHERING WITH NAHKO BEAR



WE GAVE AWAY 15 HARO BIKES TO INDIGENOUS YOUTH. THANKS JOE HAWK!



13 NEW GARDEN BEDS INSTALLED



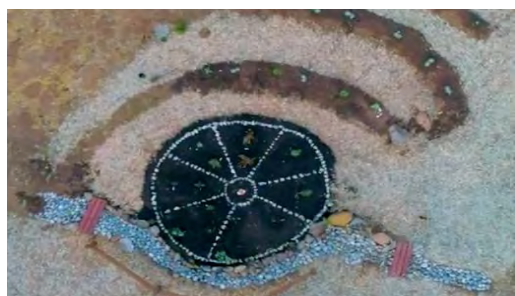
50 AVOCADO TREES RESTORED TO FRUITING



COMMUNITY MEDICINE WHEEL PLANTING AND ETHNOBOTANY TALK WITH RICHARD BUGBEE WITH 75 SAN PASQUAL COMMUNITY MEMBERS

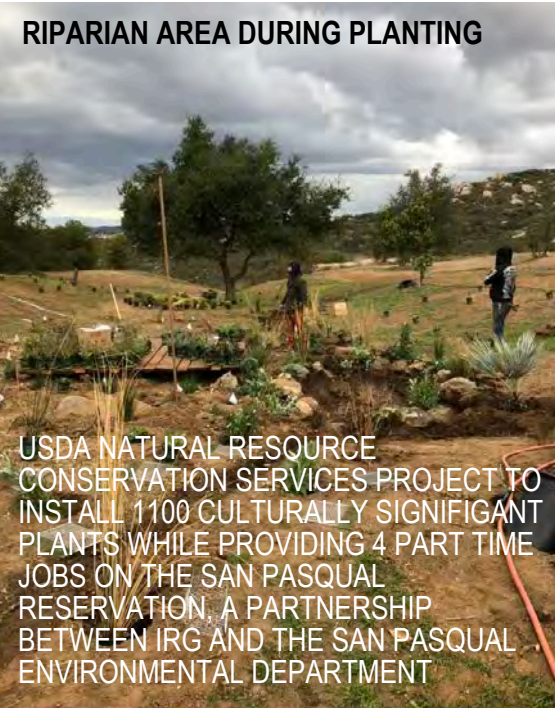
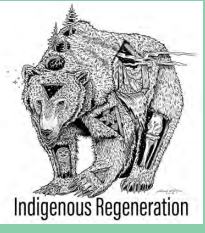


TRADITIONAL AWAA HOME BIRDHOUSE WORKSHOP



2018 - Year 2

- Continuing to grow Mata'Yuum's capacity and programming
- Installation of 1100 culturally significant plants at Mata'yuum
- Construction on the first super -adobe earth dome housing pro-type begins
- Indigenous Regeneration raises 145k towards these projects
- Partner with SP Education Department to provide free programming



RIPARIAN AREA DURING PLANTING

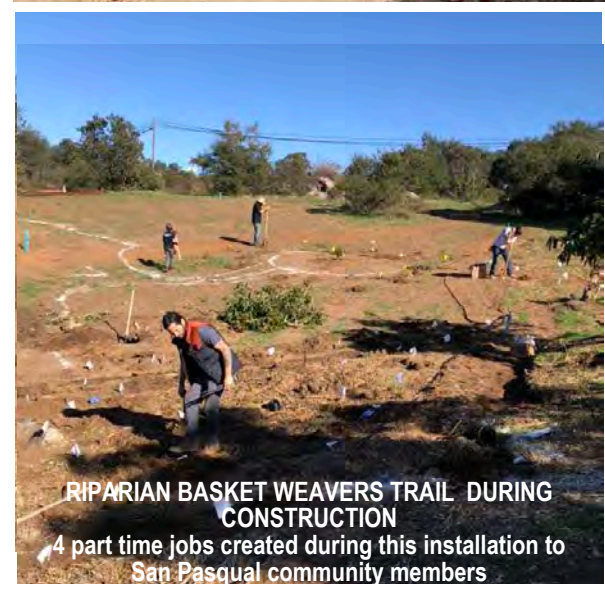
USDA NATURAL RESOURCE CONSERVATION SERVICES PROJECT TO INSTALL 1100 CULTURALLY SIGNIFIGANT PLANTS WHILE PROVIDING 4 PART TIME JOBS ON THE SAN PASQUAL RESERVATION, A PARTNERSHIP BETWEEN IRG AND THE SAN PASQUAL ENVIRONMENTAL DEPARTMENT



RIPARIAN AREA AFTER PLANTING



YOUNG IPAI SUMMER CAMP VISIT TO MATAYUUM TO HARVEST VEGGIES AND COOK THEM FOR LUNCH WITH IRG FOUNDERS LACEY & PAUL CANNON



RIPARIAN BASKET WEAVERS TRAIL DURING CONSTRUCTION
4 part time jobs created during this installation to San Pasqual community members



In year 2 at Mata'Yuum, Indigenous Regeneration;

- Installed a 300 ft fully fenced garden with lighting, irrigation, and compost
- hosted young ipai camp for 50 San Pasqual youth that included cooking 50 pounds of squash grown in Matayuu's garden with the youth for lunch
- installed 750 plants for basket weaving
- installed 300 medical desert plants with cultural significance

- installed 200 native plants in the future village demonstration area with 26 camp sites
- built the 1st awaa hut for overnight primitive survivals skills youth camps
- added reclaimed eucalyptus trees for seating for 50 people around the fire pit
- held 3 community events
- served over 600 pizzas and 800 community members
- formed a partnership with All Tribes Charter School to offer free weekly classes to 50 youth from 9 tribes in San Diego
- hosted 5 field trips tours and 4 workshops



MATAYUUMS GARDENS BEGIN TO PRODUCE



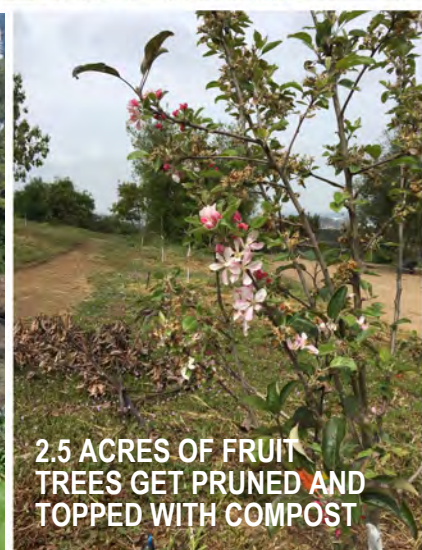
THE PIZZA GARDEN



THE FIRE PIT



LOCAL ART ADDED TO COMMUNITY EATING AREA FROM SEQUOIA REDBIRD



2.5 ACRES OF FRUIT TREES GET PRUNED AND TOPPED WITH COMPOST

- Indigenous Regeneration builds their first housing prototype for future sustainable homes on San Diego Reservations
- Indigenous Regeneration is asked to develop 2 year curriculum for Cuyamaca and Kumeyaay Community College
- IRG accepts our 1st intern who lives in the dome for August and takes care of the gardens

2018 - Year 2



In year 2 at Indigenous Regeneration Headquarters on the San Pasqual Reservation, Indigenous Regeneration;

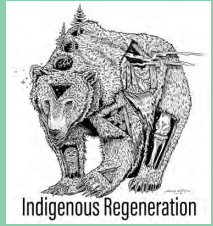
- Recruits over 100 volunteers to help build the first L-1 prototype studio dome with sleep apse.
- Provided 4 jobs on the Reservation to tribal descendants
- Houses a cultural exchange with volunteers from Iran and Saudia Arabia
- Hosts an educational field trip with All Tribes Charter School
- Trains a tribal descendant apprentice for 1 year to lead future earth building courses.
- Hosts 2 Solar Spring break service groups for education and help on the dome



Stan Rodriguez, Larry Banegas, Michael Connolly Miskwish and Lorraine Lorosco onsite to discuss future Kumeyaay Community College curriculum development







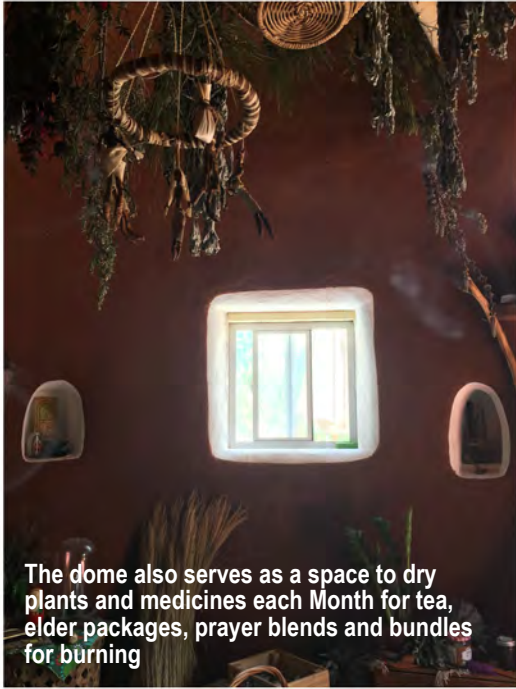
Indigenous Regeneration



Solar spring break with Grid Alternatives. IRG hosted a group of 15 students from Wisconsin for a cultural exchange and service project as well as a group of 20 students from 18 different Universities



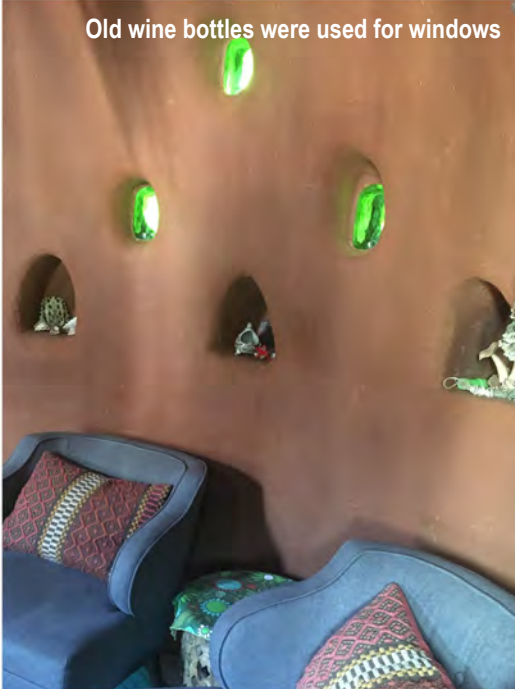
Grid Alternative student helping lay the earthen cob floor with Nathan Write from Earth to Home



The dome also serves as a space to dry plants and medicines each Month for tea, elder packages, prayer blends and bundles for burning



The dome now serves as an office space for IRG when interns are not staying there



Old wine bottles were used for windows



Tina Alvarado, board member

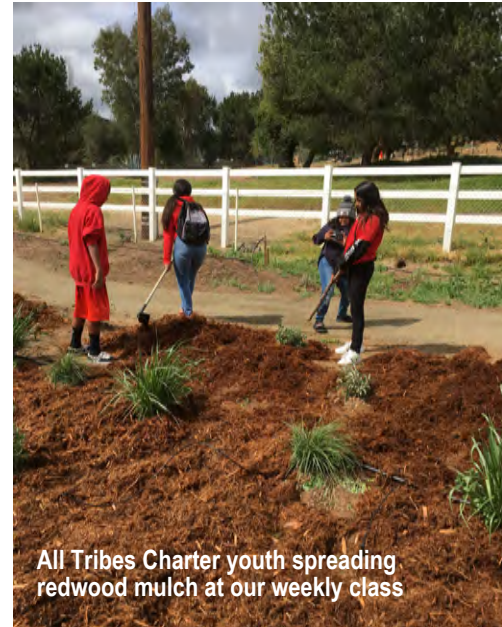


2019-Year 3

- Installation of 400 culturally significant medicinal plants with a handicap accessible trail for the elders
- IRG hosts weekly All Tribes Charter School classes in partnership with Rincon Story tellers founder Ami Admire and Indian Health Council as part of a suicide prevention and anti-bullying program



300 medicinal plants installed and irrigated!



All Tribes Charter youth spreading redwood mulch at our weekly class



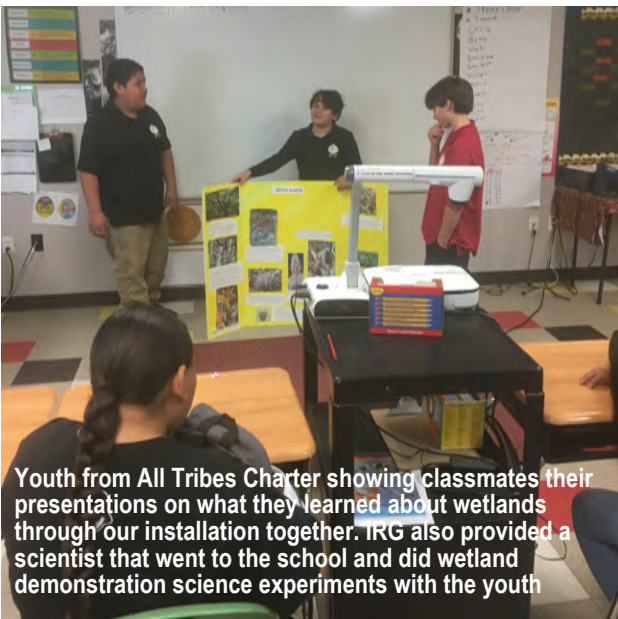
All Tribes Charter School weekly class



Inter-tribal community volunteer day



Thank you San Diego Foundation Opening the Outdoors Grant for funding educational signs in Kumeyaay and English for our Elders Medicine Trail

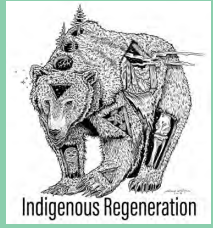


Youth from All Tribes Charter showing classmates their presentations on what they learned about wetlands through our installation together. IRG also provided a scientist that went to the school and did wetland demonstration science experiments with the youth



Indigenous Regeneration apprentice and San Pasqual descendant Danny Cox teaching youth from All Tribes Charter what he has learned

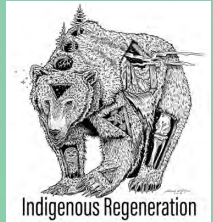




Indigenous Regeneration

Elders Medicine Trail

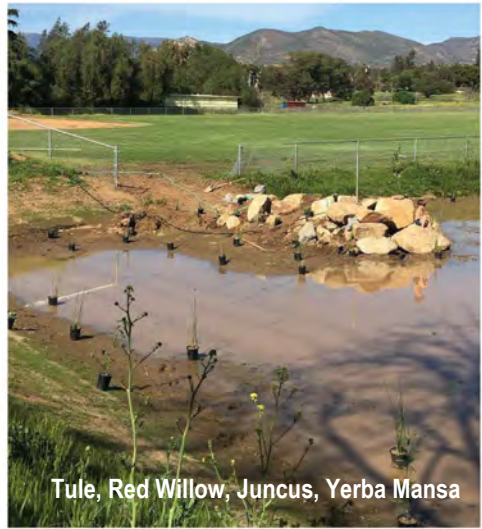




San Pasqual Constructed Wetlands



March 2019
IRG begins the transformation of a drain basin to a flourishing wetland with cultural resources



Tule, Red Willow, Juncus, Yerba Mansa



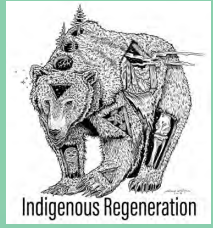
IRG board member Stan Rodriguez teaching San Pasqual how to construct a tule boat from tule we harvested from the wetlands 6 months after the wetland's creation



San Pasqual Cultural Class



Surfrider Paddle for Clean Water

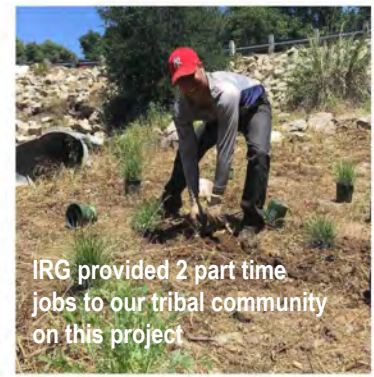


Indigenous Regeneration

Hantak Creek (Frog creek) Restoration



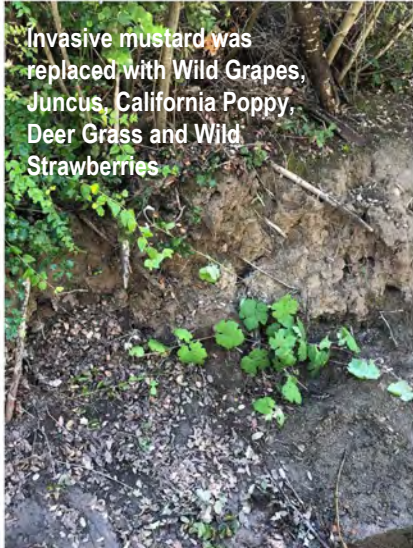
removal of invasive mustard



IRG provided 2 part time jobs to our tribal community on this project



Baby Hantak education with All Tribes Charter School



Invasive mustard was replaced with Wild Grapes, Juncus, California Poppy, Deer Grass and Wild Strawberries



Unite The Tribe Earth Day Community Concert

On April 6th, 2019 IRG (Indigenous Regeneration) presented the first annual Earth Day event on San Pasqual Reservation. The event was a celebration of a newly installed elders medicine path and constructed wetlands on the San Pasqual ball field site. Unite the Tribe was attended by over 1,000 inter-tribal community members and hosted 30 educational booths focused on various environmental issues affecting San Diego.

We were blessed with live performances by; Nahko, Zella Day, Xiuhtezcatl, Paul Cannon IRON SAGE WOOD & Rob Machado, Psydecar, The Originators, Little Wolf and youth from Rezbeat, a tribal suicidal prevention music program. This event was produced by Damian DeRobbio of BEER FOOD and MUSIC. We gave away 100 garden kits, a signed Taylor Guitar, 4 HARO BMX Bikes, installed 300 wetland plants and 450 culturally significant medicinal plants on a .25 mile handicap accessible path for our tribal elders. We had a ribbon cutting ceremony with our donors and tribal leaders, including the Chairman of our tribe.



Ribbon Cutting for the wetlands & Elder's trail with Vice Chairman, Justin Quis Quis



IRG Co-founder Paul Cannon performing with his music group IRON SAGE WOOD



Rob Machado speaking on clean water



board members Xiuhtezcatl & NAHKO



board member Stan Rodriguez



San Pasqual Bird Singers





Indigenous Regeneration

Kumeyaay Cosmology Camp-out

On June 22-23rd, 2019, Indigenous ReGeneration in partnership with Indian Health Council and the San Pasqual Environmental Department, hosted the very first Kumeyaay Cosmology Campout at Mata'Yuum!

We held an intimate two day community gathering and camp-out with 100 participants that included home cooked food, star-gazing via telescopes & storytelling with Michael Connolly, music by fire with Paul Cannon and Melissa Villalobos (aka Little Wolf), tent camping, Sunday morning prayer by fire with Raymond Belardes, morning yoga with Angelina Renteria, basket weaving with Martha Rodriguez, plant walks with Richard Bugbee, Indigenous relay race by IHC and kids crafts.



Relay winner
Thank You HARO BMX!



Plant walks with Richard Bugbee



Kumeyaay Cosmology with



Michael Connolly



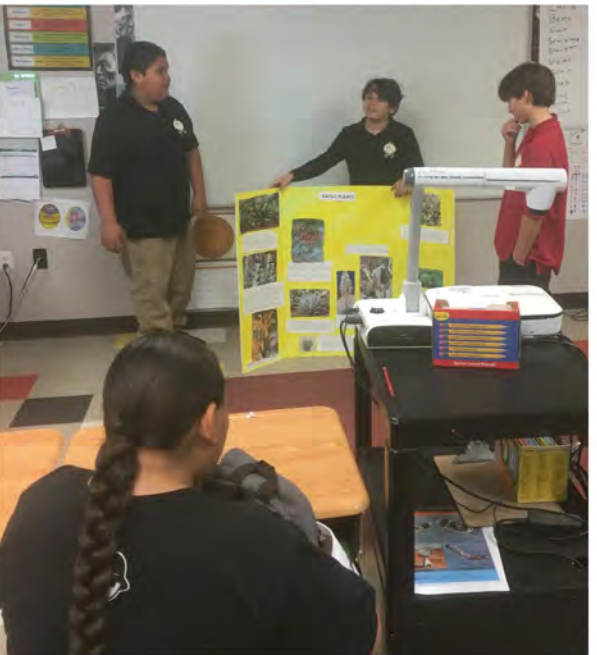
26 tent camp sites!

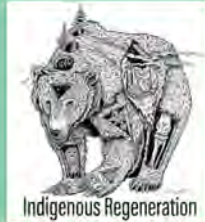


Indigenous Regeneration

- IRG offers weekly, Monthly and quarterly programming to San Pasqual Education, All Tribes Charter School & High Tech Middle North County
- IRG hosts Peon class with Raymond Belardes
- IRG offers events, workshops, project opportunities to youth from San Pasqual as well as youth served through Indian Health Council Services.

Youth Programing





Indigenous Regeneration

Thank you to our Generous Donors and Partners



Rob Machado Foundation



Indigenousregeneration.org

Please visit

WWW.INDIGENOUSREGENERATION.ORG

for more information on how you can get involved with
Indigenous Regeneration projects