NOVEMBER & DECEMBER 2023

San Pasqual Reservation Environmental Newsletter

THE SAN PASQUAL ENVIRONMENTAL AND WATER DEPARTMENTS STRIVE DAILY TO IMPROVE AND PRESERVE THE ENVIRONMENTAL QUALITY OF THE SAN PASQUAL RESERVATION, THIS INCLUDES BUT IS NOT LIMITED TO SURFACE AND GROUND WATER QUALITY TESTING MANAGING SOLID WASTE, NATIVE PLANT RESTORATION, EROSION CONTROL, RENEWABLE ENERGY, ILLEGAL DUMP CLEAN UP, SITE RESTORATION AND ENVIRONMENTAL EDUCATION AND OUTREACH.

Office Hours

Monday - Friday 8:00 am - 4:30 pm

Transfer Station Hours Monday - Friday 7:30 am - 2:30 pm

ALL FACILITIES CLOSED FOR LUNCH 12:00 PM - 1:00 PM CLOSED WEEKENDS & HOLIDAYS

MUST SIGN IN BEFORE DROP OFFS, WASTE MUST HAVE ORIGINATED FROM TRIBAL ASSIGNMENTS

ACCEPTABLE ITEMS: DEBRIS, METAL, TIRES,
APPLIANCES, ELECTRONICS,
FURNITURE, CONSTRUCTION DEBRIS,
RECYCLABLES, GREEN WASTE
NOT ACCEPTABLE: HOUSEHOLD WASTE

FOR QUESTIONS YOU MAY CONTACT JOHN FLORES, ENVIRONMENTAL DIRECTOR AT 760.651.5141 OR AT JOHNF@SANPASQUALTRIBE.ORG

Elder Pick Ups

WEDNESDAY PICK UPS SLOTS ARE RESERVED FOR SAN PASQUAL ELDERS AND DISABLED INDIVIDUALS.

PICK UPS MUST BE SCHEDULED IN ADVANCE, TO ENSURE STAFF HAS ADEQUATE TIME AND EQUIPMENT TO PICK UP AND DISCARD OF WASTE.

TO SCHEDULE AN ELDER PICK-UP
PLEASE CONTACT
DESIREE MORALES-WHITMAN AT
760-651-5142 OR AT
DESIREEM@SANPASQUALTRIBE.ORG

Ourapping up 2023

As another year comes to an end we take a look back at all the progress made in the Environmental Department has made through out the year. This year the Environmental Department completed two very productive clean up projects around the reservation, totaling over 40 tons of waste removed which included 364 vehicle tires and 81 rims from an illegal dumpsites. In addition to waste removed during these clean up events over 120 tons was collected and correctly disposed of at the San Pasqual Transfer Station, helping to support our overall goal of protecting the environmental health of the reservation. Another successful initiative was to create sustainability through clean energy by completing construction of the micro-grid at the Tribal Administration building, starting the first steps to constructing the community micro-grid at the San Pasqual Ballfields, installing more EV Chargers and most recently staring the conversion of our fleet to EV or Hybrid Vehicles.

All of these programs are great and are creating positive change but none of these efforts would be possible without the community outreach and participation that guide us in making goals that support the communities needs. This year the Environmental Department outreached through e-newsletters, e-calendar, social media, hosting the Annual Earth Day Celebration, Co-hosting Inter-Tribal Earth Day, Town Halls and by creating a successful summer program for the Environmental Wellness Ambassadors youth group. All in all 2023 was a productive year and we look forward to continuing the trend in 2024.

To learn more about upcoming programs and services available through the Environmental Department please subscribe to the Tribes text blast system by texting "SPTRIBE" to 484848. For questions or to contact us directly please refer to the contact information listed on page 4.









TO RECEIVE TEXT BLAST FROM THE SAN PASQUAL TRIBE TO KEEP UP WITH THE LATEST COMMUNITY NEWS & EVENTS TEXT "SPTRIBE" TO 484848

SAN PASQUAL ENVIRONMENTAL DEPARTMENT

LAUNDRY TO LANDSCAPE PILOT PROGRAM



Greywater is gently used water from sinks, showers, and clothes washers (washing machines). Graywater is used to irrigate outdoor landscapes and provides a homeowner with a dependable, local source of water through the dry season. Irrigating with graywater can also help reduce your water bill. The Laundry to Landscape system captures graywater from the drain hose of the clothes washer and connects to a diverter valve, which allows graywater to be directed to either the landscape or the septic. The installation of the LTL system is fairly simple but can make a big impact when it comes to water conservation. Water is a scarce resource so taking steps to reduce our footprint will make a huge difference. The San Pasqual Environmental Department will be teaming up with CatchingH20 to provide classroom and hands on training to prepare for future installations.

BENEFITS OF LAUNDRY TO LANDSCAPE



- · Reduce your families potable water consumption
- · Provides a responsible water source to use for irrigation and landscaping
- Very little maintenance
- · Accessible 3-way valve makes it easy to switch between the greywater system and the sewer/septic
- · Flexible- easy to change after installation

- Home needs to be within the San Pasqual reservation boundary
- · Home needs to have a working washing machine
- . Homeowner needs to be willing to collaborate with consultants to map out grey water irrigation from installation site
- . Home owner agrees to participate in follow up and future site visits for program expansion phase
- **Participants must complete the eligibility survey**

limited installation opportunities available







If you would like more information about the program and/or pre-screening eligibility, please contact Vanessa Martinez at 760-651-5151 or at vanessam@sanpasqualtribe.org

GET OUR UPDATES HERE:



sanpasqualenvironmental



sp_environmental



The San Pasqual Band of Mission Indians is working on evaluating its vulnerability to the impacts of climate change within the Reservation. Community members and stakeholders are asked to complete the following survey to help us better understand the community's experiences and priorities. If you have any questions regarding the survey, please contact John Flores at johnf@sanpasqualtribe.org



DIGITAL NEWSLETTER AND CALENDAR COPIES AVAILABLE ON THE SAN PASQUAL TRIBAL WEBSITE. ENVIRONMENTAL PAGE OR THE ENVIRONMENTAL FACEBOOK PAGE

The Environmental and Water Department

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LOUIE MORALES WATER MASTER 760-415-0519* EMERGENCY CONTACT ONLY, FOR DW WORK ORDERS CONTACT JOHN FLORES

JOHNNY JOHNNY, WATER TECHNICIAN DANIEL OROZCO, TRANSFER STATION ATTENDANT

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SDG&E APPLICATIONS**

Indian Health Sanitation SERVICE APPLICATIONS**

SOLAR RESOURCES**

NPS Inspections

ELDER PICK UPS**

- SOLID WASTE
- GREEN WASTE

DEPARTMENT OF ENERGY, Tribal Energy Program Grant

EPA GRANT MANAGEMENT

- GENERAL ASSISTANCE PROGRAM
- CLEAN WATER ACT 106 CWA NON-POINT SOURCE 319

BOR GRANT MANAGEMENT

IHS PROJECT MANAGEMENT

BIA GRANT MANAGEMENT

ENVIRONMENTAL OUTREACH

EWA YOUTH GROUP

NEPA CLEARANCE

Tribal Historic Preservation MONITORING