

# YAKAMA NATION ENVIRONMENTAL RESTORATION WASTE MANAGEMENT (ERWM)



# YN ERWM

## UNITED STATES DEPARTMENT OF ENERGY (U.S. DOE)

### **HANFORD CLEANUP ACTIVITIES**

- ERWM- IS FUNDED BY U.S. DOE, RICHLAND OPERATIONS OFFICE IS OUR PASS THRU ENTITY.
- WE HAVE A COOPERATIVE AGREEMENT: IS AN INSTRUMENT OF FEDERAL ASSISTANCE FOR PUBLIC PURPOSES, FOCUSES MORE ON BENEFITS TO BE RECEIVED BY THE GENERAL PUBLIC OR RECIPIENT ORGANIZATIONS.
- SOW: ALL ACTIVITIES FUNDED UNDER THE AGREEMENT MUST BE DIRECTLY RELATED TO WORK WITH DOE AND THE CLEANUP MISSION.

### **NATURAL RESOURCE INJURY ASSESSMENT (NRIA)**

- ACTIVITIES RELATED TO THIS SOW MUST SUPPORT STUDIES APPROVED BY THE HANFORD NATURAL RESOURCES TRUSTEE COUNCIL (HNRTC).
- THE HNRTC HAVE AGREED TO WORK COOPERATIVELY TO CONDUCT A NATURAL RESOURCE DAMAGE ASSESSMENT, SPECIFICALLY THE INJURY ASSESSMENT ACTIVITIES.

### **TRIBAL LOSS SERVICES (TLS)**

- ACTIVITIES RELATED TO THIS STUDY MUST SUPPORT ACTIVITIES APPROVED BY HNRTC.
  - TLS: PERTAINS TO COLLECTING & RECOVERING HISTORICAL ETHNOLOGICAL / ARCHEOLOGICAL INFORMATION ASSOCIATED WITH HANFORD ARID LANDS OF ECOLOGY & BENTON COUNTY AREA, IT'S PAST USE & CONTINUING IMPORTANCE TODAY.
- THERE IS A NEED TO GATHER INFORMATION ON HISTORICAL TRIBAL USES OF RESOURCES AT HANFORD & THE EFFECTS OF LIKELY INJURY TO TRIBAL RESOURCES.



# YN ERWM STAFF 2020

- PROGRAM MANAGER: LAURENE CONTRERAS  
TECHNICAL STAFF: ROSE FERRI, LI WANG,  
MCCLURE TOSCH, LU CHESTER, SAMANTHA  
REDHEART, TRINA SHERWOOD, NOT PICTURED:  
KALI ROBSON & YVETTE COLFAX  
ADMINISTRATIVE STAFF: BERNICE OWENS, AL  
RAMOS, DAWN LUSTRE, NOT PICTURED:  
ERNESTINE JIM  
STAFF: PARTICIPATE IN SEVERAL TECHNICAL  
WORKING GROUPS (TWG'S) FOR HANFORD  
ACTIVITIES: CULTURAL RESOURCES, STEM, AND  
WITH DOE CONTRACTORS.





# CULTURAL RESOURCES

- ERWM CULTURAL STAFF OVERSEES CULTURAL RESOURCE ISSUES AT THE HANFORD REACH AND PARTICIPATES IN THE REVIEW & ANALYSIS OF ARCHAEOLOGICAL SITES AND TRADITIONAL CULTURAL AREAS, IN SUPPORT OF AND IN COMPLIANCE WITH THE NATIONAL HISTORIC PRESERVATION ACT (NHPA) & THE ARCHAEOLOGICAL RESOURCES PROTECTION ACT (ARPA) OTHER APPLICABLE FEDERAL, STATE, & TRIBAL LAWS.





# **LALIIK RATTLESNAKE MOUNTAIN**

THE YAKAMA

NATION REFERRED TO RATTLESNAKE

MOUNTAIN AS LALIIK, “MEANING

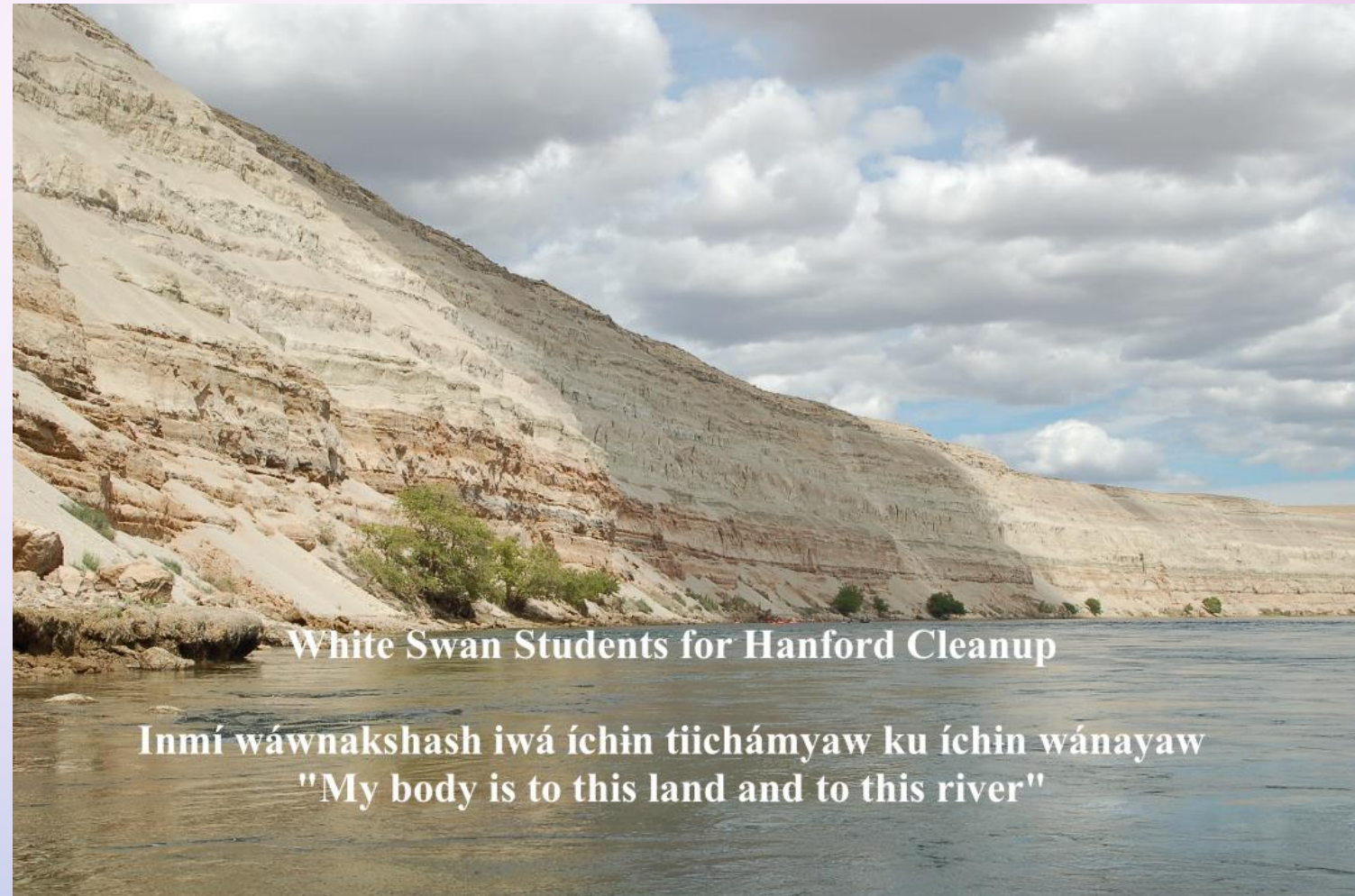
LAND ABOVE WATER”.





# ERWM EDUCATIONAL OUTREACH

- YN ERWM SCHOLARSHIPS: THE MAIN PURPOSE IS TO INFLUENCE THE YOUNGER GENERATIONS INTO ENVIRONMENTAL FIELDS OF SCIENCE, LAW & TECHNOLOGY. THIS IS BASED ON THE SHORTAGE OF QUALIFIED ENGINEERS, SCIENTISTS, TECHNOLOGISTS, MANAGERS, AND ANALYSTS NEEDED TO CLEAN UP THE ENVIRONMENT DAMAGED BY NUCLEAR & HAZARDOUS WASTE MATERIALS.
- STEM: YN RECENTLY STARTED PARTICIPATING IN STEM ACTIVITIES. U.S. DOE FULLY SUPPORTS STEM OUTREACH AND HAS A STEM RISING NEWSLETTER, STEM SUBCOMMITTEES & STEM DOCUMENTS.



White Swan Students for Hanford Cleanup

Inmí wáwnakshash iwá íchin tiichámyaw ku íchin wánayaw  
"My body is to this land and to this river"

*This product is funded through a Public Participation Grant from the Department of Ecology.  
The content was reviewed for grant consistency but is not necessarily endorsed by the agency.*