

Pacific Northwest CESU

2019 Spring Partners Meeting

May 29th 10:00am - 11:30am (PDT)

University of Washington

Teleconference

877-909-6472

Passcode: 3686248 #



Agenda

1. Welcome and Introductions
2. PNW CESU Program Activity and Work Plan
3. PNW CESU FY17 & FY18 Fiscal Review
4. National CESU Updates
5. PNW CESU 2020 Renewal
6. Strategic Plan Review
7. Partner Updates
8. Next Meeting



PNW CESU Members

Federal Agencies (12)

- **Bureau of Indian Affairs (BIA)**
- **Bureau of Land Management (BLM)**
- **Bureau of Ocean Energy Management (BOEM)**
- **Department of Defense**
- **National Oceanic and Atmospheric Administration (NOAA)**
- **National Park Service (NPS)**
- **Natural Resources Conservation Service (NRCS)**
- **U.S. Army Corps of Engineers (USACE)**
- **U.S. Bureau of Reclamation (USBR)**
- **U.S. Fish and Wildlife Service (USFWS)**
- **U.S. Forest Service (USFS) – Pacific Northwest Research Station**
- **U.S. Geological Survey (USGS)**

Partner Organizations (22)

Universities (18)

- **University of Washington – Host University**
- **Central Washington University**
- **Eastern Washington University**
- **Heritage University**
- **Oregon Institute of Technology**
- **Oregon State University**
- **Portland State University**
- **Saint Mary's University of Minnesota**
- **Seattle University**
- **Southern Oregon University**
- **University of Alaska Anchorage**
- **University of Alaska Southeast**
- **University of British Columbia**
- **University of Idaho**
- **University of Oregon**
- **University of Vermont and State Agriculture College**
- **Washington State University**
- **Western Washington University**

Non-Profit Organizations

- **Center for Natural Lands Management**
- **Institute for Applied Ecology**

Non-Government Organizations

- **Western Association of Fish & Wildlife Agencies**

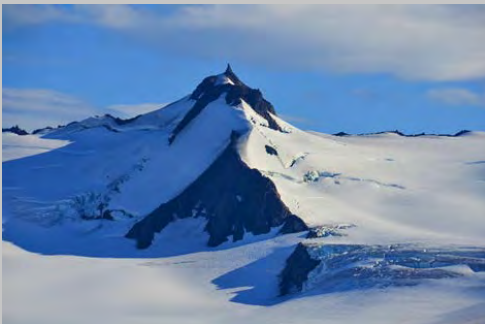
State Agencies

- **Alaska Department of Fish and Game**



PNW CESU Program Activity

- **May 2017: PNW CESU Spring Partners Teleconference**
- **June 2017: Seattle University joined PNW CESU (Amendment 2)**
- **Dec 2017: Western Association of Fish and Wildlife Agencies joined (Amendment 3)**
- **Jan 2018: New SEFS Director Dr. Dan Brown as new PNW CESU Co-Leader**
- **May 2018: Center for Natural Lands Management joined (Amendment 4)**
- **Nov 2018: Institute for Applied Ecology joined (Amendment 5)**



PNW CESU 2019 Annual Work Plan

- Website maintenance: post funding announcements, events, completed project final reports, agency forms, and other items useful for conducting agreements
- Prepare for 2020 - 2025 Renewal & Self-Assessment
- Solicit and summarize project information
- PNW CESU Fall 2019 Partner Meeting preparations
- Process any new member applications as needed
- Produce and distribute newsletters





FY01 - FY18 Funding Overview

\$121M towards **926** projects

PNW CESU FUNDING FY2001 - FY2018





FY14 - FY18 Funding Summary

\$50M towards **280** projects

| FY | # of New Projects | New Project \$ | # of Cost Mods | Mod \$ | Total Funding \$ | % change from previous year |
|------|-------------------|----------------|----------------|--------------|------------------|-----------------------------|
| FY18 | 39 | \$ 2,619,106 | 49 | \$ 4,710,881 | \$ 7,329,987 | -40.4% |
| FY17 | 60 | \$ 4,178,626 | 63 | \$ 8,116,980 | \$ 12,295,607 | 15.1% |
| FY16 | 57 | \$ 6,544,338 | 63 | \$ 4,141,607 | \$ 10,685,945 | 35.6% |
| FY15 | 63 | \$ 4,540,939 | 65 | \$ 3,337,098 | \$ 7,878,037 | -35.5% |
| FY14 | 61 | \$ 4,559,428 | 76 | \$ 7,656,266 | \$ 12,215,694 | 17.2% |

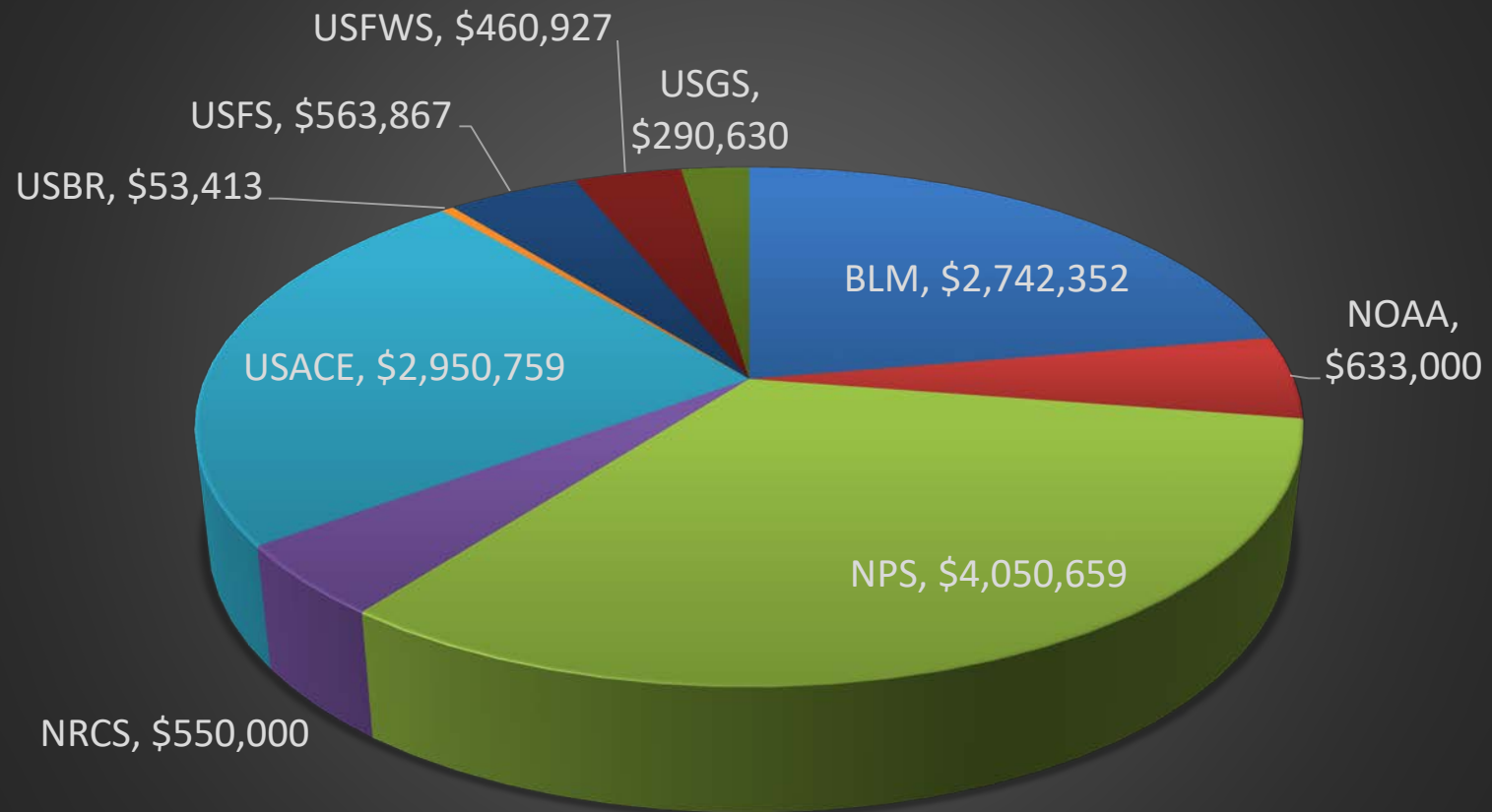


PNW FY17 Funding by Agency

9 Agencies supplied \$12.3M

Highest funded year in PNW CESU history

FY17 AGENCY FUNDING \$12.3MILLION



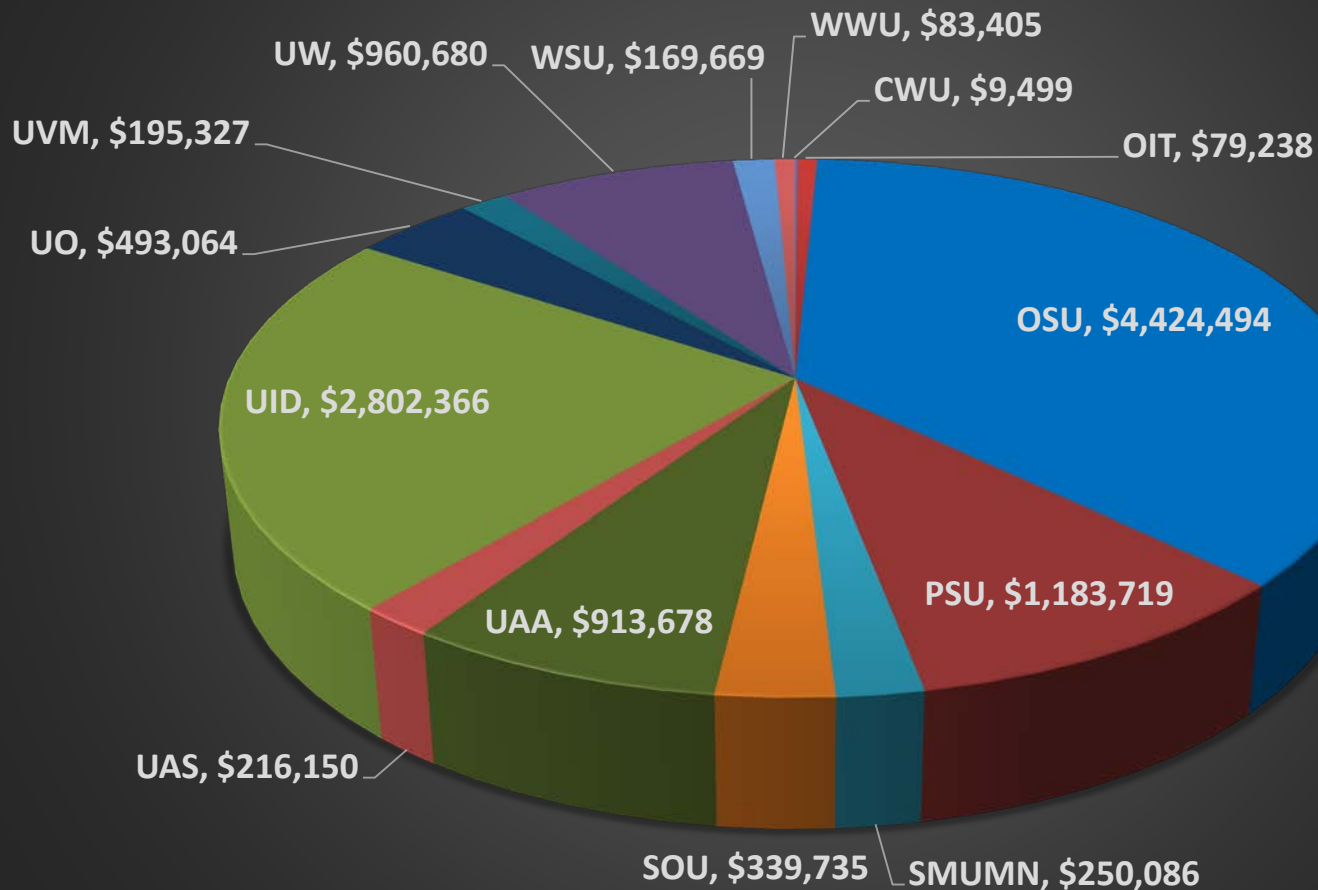


PNW FY17 Funding by Partner

15 Partners received \$12.3M

Highest funded year in PNW CESU history

FY17 PARTNER FUNDING \$12.3 MILLION



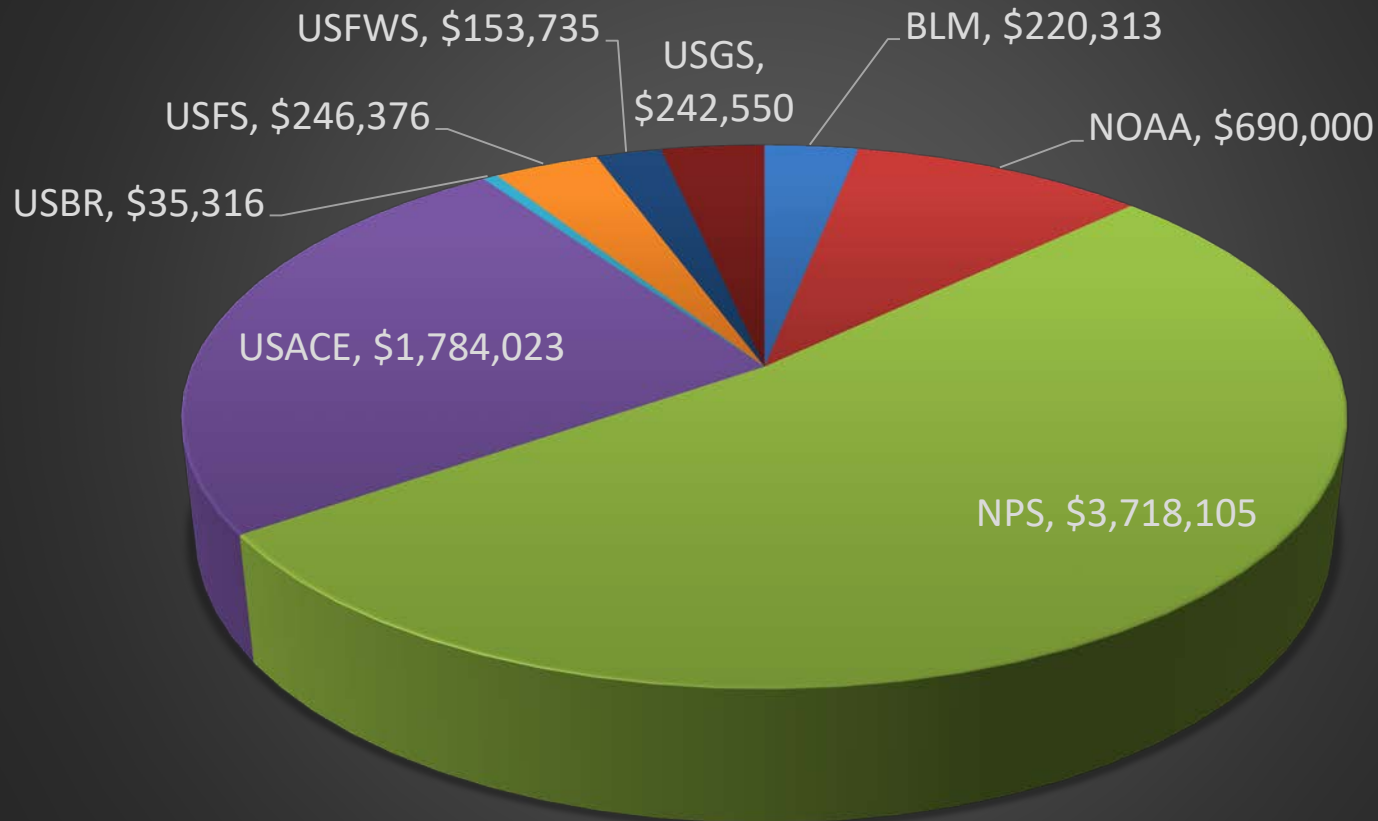


PNW FY18 Funding by Agency

9 Agencies supplied \$7.3M

(Note: NRCS has not submitted their data)

FY18 AGENCY FUNDING \$7.3MILLION

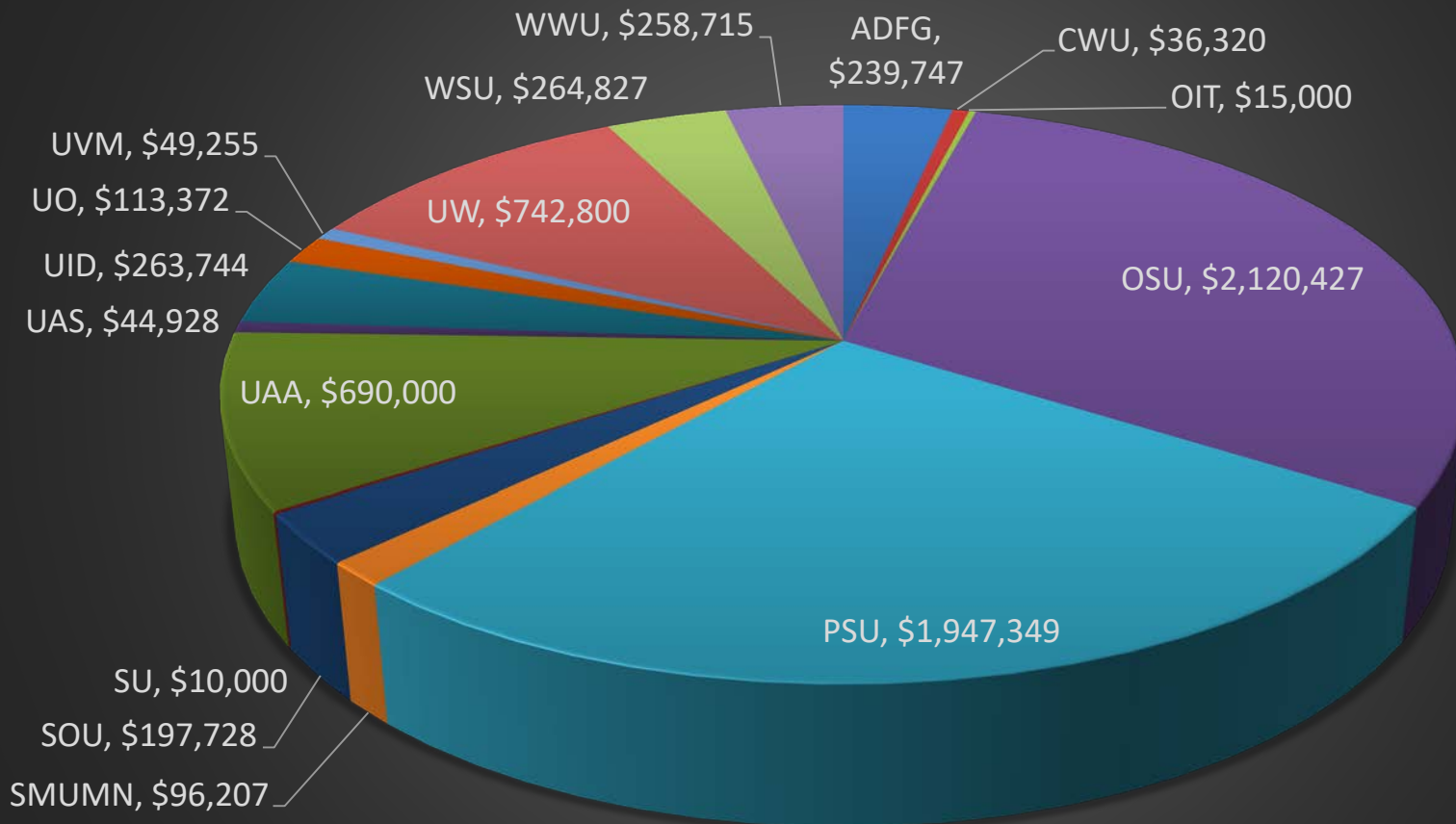




PNW FY18 Funding by Partner

16 Partners received \$7.3M

FY18 PARTNER FUNDING \$7.3MILLION



PNW FY18 Projects (partial list)

| Partner | Agency | Funding | Title (new projects in bold) |
|---------|--------|-----------|---|
| ADFG | NPS | \$99,153 | Yukon-Charley Rivers National Preserve Harvest Surveys |
| ADFG | NPS | \$45,085 | Community Harvest Assessment Buckland Baseline Update |
| ADFG | NPS | \$25,000 | Seward Peninsula Moose and Musk Oxen Population Survey |
| ADFG | NPS | \$70,509 | Community Harvest Assessment Buckland Baseline Update |
| CWU | NPS | \$7,059 | Monitoring and Studying the Effects of Atmospheric Deposition and Other Water Quality Threats to Parks In the North Coast and Cascades Network |
| CWU | USFS | \$29,261 | Ecosystem Services and Cultural Heritage: Identifying Approaches to Integrated Resource Management within the National Forest System |
| OIT | BLM | \$15,000 | CESU Drought and Sage Brush: Management Implications |
| OSU | BLM | \$49,992 | BLM OR/WA Using Applied Science to Identify Best Practices in Sagebrush Ecosystems |
| OSU | NPS | \$11,883 | Lepidoptera (Butterflies and Moths) of Crater Lake National Park |
| OSU | NPS | \$104,076 | Pacific Northwest Bat Identification and White-Nose Syndrome Surveillance |
| OSU | NPS | \$85,639 | Pika Monitoring through a National Parks and Protected Areas Cooperative Studies |
| OSU | NPS | \$279,683 | Promoting Sustainability of Desert Bighorn Sheep to Enhance Conservation and Recreation |
| OSU | NPS | \$5,767 | Educating Students on Wildlife Sampling Methods and Determining Prey Use of Mesocarnivores at Crater Lake National Park |
| OSU | NPS | \$48,791 | Condition Assessment of Bear Management and Indicators at Sequoia & Kings Canyon National Parks |
| OSU | USFWS | \$16,542 | CATE Monitoring Strategy 2018 |
| OSU | USFWS | \$113,955 | Analysis of Long-Term Seabird Colony Legacy Data |
| OSU | BLM | \$12,000 | BLM OR/WA All Lands Collaborative Planning Map |
| OSU | BLM | \$48,000 | BLM OR/WA CESU Oregon Flora |
| OSU | USACE | \$268,490 | Willamette River Instream Ecological Flow Science Review and Analyses Prioritization" and "Adult Salmonids Trap and Transport Success Above Dams |
| OSU | USFWS | \$23,238 | Ecological evaluation of sea otter reintroduction to Oregon's coastal ecosystem |
| OSU | NPS | \$15,827 | Landscape Change Detection in North Coast and Cascades Network (NCCN) Parks in Support of NCCN Landscape Dynamics Monitoring |
| OSU | NPS | \$105,590 | Development of a National Parks and Protected Areas Cooperative Studies Program on the Oregon State University Cascades Campus |
| OSU | USACE | \$566,780 | Willamette River Instream Ecological Flow Science Review and Analyses Prioritization" and "Adult Salmonids Trap and Transport Success Above Dams |
| OSU | NPS | \$55,492 | Integrated Fire and Weed Management Planning through a National Parks and Protected Areas Cooperative Studies Program at OSU Cascades Campus |
| OSU | NPS | \$28,939 | Re-measuring the Effects of Heavy Metals on Vegetation in Cape Krusenstern National Monument |
| OSU | BLM | \$15,000 | BLM OR/WA 4-H International Summer Camp |
| OSU | BLM | \$5,855 | Central Oregon Live Fules Moisture Monitoring Project |
| OSU | NPS | \$258,888 | Development of a National Parks and Protected Areas Cooperative Studies Program on the Oregon State University Cascades Campus |
| PSU | NPS | \$121,554 | Research and Public Education on Yakutat Tlingit Traditional Cultural Properties at Glacier Bay National Park and Preserve |
| PSU | NPS | \$150,000 | Research and Public Education on Yakutat Tlingit Traditional Cultural Properties at Glacier Bay National Park and Preserve |
| PSU | USFS | \$68,000 | Modeling Economic Drivers and Restoration Strategies on Forest Resilience |
| PSU | USFS | \$40,008 | Economic Assessment of the Stewardship Contracts on the Gifford Pinchot National Forest |
| PSU | NPS | \$51,848 | Traditional Cultural Properties and Planning at Yosemite National Park |
| PSU | NPS | \$99,999 | Kobuk Valley National Park Traditional Use Study, Native Villages of Kiana and Ambler |

National CESU Network Updates

from Tom Fish

PNW CESU Renewal Process

- Current Master Agreement (2015 - 2020) expires on August 15, 2020
- Oct 2019: Partners confirm if they want to retain membership (for letter of intent, prepared by host)
- Nov 2019: Host (UW) prepares self assessment report; agencies supply FY19 data to be included in report.
- Jan 2020: CESU Federal Managers – solicit 2 to 3 external reviewers
- Jan 2020: Host submits letter of intent and self assessment report to CESU National Council
- Feb 2020: Federal Managers submit report/recommendations for renewal
- April 2020: Renewal decision made by CESU National Network Council
- May 2020: National Council coordinates renewal agreement & signatures
- July 2020: National Council finalizes 2015-2020 Master Agreement, all partners receive new master agreement before expiration

Strategic Plan: Goals and Objectives

1

Establish effective ongoing communication among all partners

- develop and maintain web site
- publish PNW CESU newsletter
- convene annual meeting of PNW CESU partners

2

Demonstrate success in research, technical assistance & education

- develop research, technical assistance and education projects that:
 - (a) provide well rounded participation across research, technical assistance and education arenas
 - (b) have robust levels of involvement by partners and agencies
 - (c) fulfill and enhance the collaborative ideal of the PNW CESU

3

Increase minority involvement

- identify minority-institution partner strengths in the areas of research, technical assistance and education
- link minority institutions with PNW CESU agencies

Strategic Plan: Goals and Objectives

4

Match agency needs with partner expertise

- regularly post agency needs and partner expertise on the web site
- convene regular meetings of agency representatives to discuss training needs and ways of fulfilling these needs using the CESU structure
- on an ongoing basis, develop mechanisms and explore opportunities for multi-agency collaboration

5

Establish an effective and efficient organization

- develop executive committee operating principles and guidelines for: (a) addition of new members to the PNW CESU
(b) composition of the managers committee
(c) expected level of agency/partner participation
(d) responsibilities of member agencies and institutions
- meet yearly as an executive and managers committee
- post information to the web site regarding cooperative agreement financial and administrative procedures specific to each agency or institution

Updates from Partners