Committee Synopsis: Goals

New WRP committee RE ZQM EDM labs

- Evaluate current lab protocols
- Develop BMP for microscopy
- Develop BMP for quality control
- Discuss and evaluate new AFS lab certification program (use as template?)

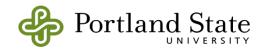




Committee Synopsis: Timeline

- 1-2 conference calls prior to WRP Oct 2016
- Committee goals done WRP Oct 2017





Committee Synopsis: Objectives

- Review and discuss existing protocols
- Guidance doc.-> Quality Manag. Report
 - Equip decon- CPLM and molecular
 - QAQC- e.g., blind matrix spike samples
 - Data reporting
 - Vol. particulate analyzed, scope, filter sizes
 - Preservation
 - [EtOH], pH, temperature & holding times





Committee Actions

- Solicitation of participants
- Brief committee introduction and data sharing
- Scheduling first CC, Jan 2017

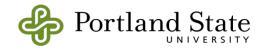




Committee Synopsis: Members

- Denise Hosler, USBR
- Stacy Schmidt, MTFWP
- Jim Snider, CDFW
- Lidija Vidmanic, BC Ministry of Env
- Greg Southard, TPWD
- Dan Daft, City of San Diego
- Elizabeth Brown, CDOW
- Megan Payne, EcoAnalysts
- Stephen Phillips, PSMFC
- Christopher Churchill, USGS
- James Dominguez, NMFG
- Paul Rochelle, MWD

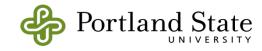




Committee Actions: Existing Protocols

	USBR	CDFW	TPWD	PSU
[EtOH]	20%	24%	20%	70%
Holding temp	0 - 4 C	0 - 4 C	0 - 4 C	21 C
Holding time		~3 weeks		>12mo.
рН	У	У	У	У
buffer	NaHCO ₃		NaHCO ₃	Tris
Storage	У		У	У
Filter				750μm
Scrub	У		У	У
CPLM	5% acetic		5% acetic	5% acetic & 4% HCl
PCR	1% bleach		1% bleach	7% bleach





Committee Next Steps

- Objectives and participation- ideas?
- Conference call #1, Jan. 2017
- File sharing system- ideas?
- AFS lab certification program
- Review existing protocols
- Develop QMP



