



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: What to do when the asset management plan/budget get derailed by new utility relocation projects

Presenter: Chris McCord Title: Managing Director of the Boards Unit

Employer: Washington Dept. of Commerce Address: 1011 Plum Street SE

City: Olympia State: WA Zip: 98501 Phone: 360-972-0632

Summary of Lesson content: The presentation will include: funding options to get an asset management plan developed; impacts on water distribution of stimulus funding for transportation projects; added impacts of the requirements from the fish passage court case

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: Chris has engaged in drinking water related topics for over 30 years related to funding. His unit includes the Public Works Board, Small Communities Initiative; Economic Revitalization.

Education (High School, Upgrades, Colleges and Degrees): Chris is a graduate of Washington State University, where he earned a Bachelors in biology.

Professional Registration/Certification: _____

Related papers/instruction you have presented:

Title: Infrastructure Funding panel Date: May, 2023 Event: PNWS Annual Conference

Title: Capacity Development panel Date: November, 2018 Event: Balkans Joint Conference - Tirana Albania

Professional Organizations/Activities:

Date: _____

PNWS-AWWA
Date: _____

Course sponsor: Utility Management Committee, PNWS-AWWA

Signature of Instructor: McCord, Christopher (COM) Digitally signed by McCord, Christopher (COM)
Date: 2023.10.30 10:56:41 -07'00' Date: October 30,2023

DO NOT WRITE BELOW THIS LINE

Date Evaluated: _____ By: _____ Approved: Yes _____ No _____

Return Completed Form To: OESAC CEU COMMITTEE Email: info@oesac.org
P.O. Box 577 Phone: 503-698-6486
Canby, OR 97013-0577



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: What to do when the asset management plan/budget get derailed by new utility relocation projects

Presenter: Maria Jawad Title: Management Analyst for WA Public Works Board

Employer: Washington Dept. of Commerce Address: 1011 Plum Street SE

City: Olympia State: WA Zip: 98504 Phone: 360-688-6008

Summary of Lesson content: The presentation will include: funding options to get an asset management plan developed; impacts on water distribution of stimulus funding for transportation projects; added impacts of utility relocations due to the requirements from the fish passage court case.

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: Lead project manager for the Public Works Board Utility Relocation Study. Prior to PWB, 8 years experience in Utility Management, Asset Management and Systems

Education (High School, Upgrades, Colleges and Degrees): MS in Integrated Water Management and Public Administration

Professional Registration/Certification: _____

Related papers/instruction you have presented:

Title: Opportunities to Shine Date: 10/25/2023 Event: IACC 2023 Conference

Title: Re imagining Infrastructure Date: 10/22/2022 Event: IACC 2022 Conference

Professional Organizations/Activities: _____ Date: _____
_____ Date: _____

Course sponsor: Utility Management Committee, PNWS-AWWA

Signature of Instructor: _____ Date: _____

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Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Water Treatment Plant Asset Management through Major Changes

Presenter: Kim Reid Title: Plant Manager

Employer: Veolia Address: 10350 SW Arrowhead Creek Lane

City: Wilsonville State: OR Zip: 97217 Phone: 503/582-9655

Summary of Lesson content: The computerized maintenance management system (CMMS) at the Wilsonville water plant has been upgraded 3 times in 22 years. Operator training, data capture choices and how to best utilize the newest system to capture plant improvements to be completed in 2025 will be covered.

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: Kim's career at the plant began as the maintenance planner using the previous asset management system. She is now in charge of driving the success of the new CMMS.

Education (High School, Upgrades, Colleges and Degrees): BS, MS in Environmental Engineering

Professional Registration/Certification: Oregon WTO Grade 4

Related papers/instruction you have presented:

Title: Ozone 101 Date: _____ Event: PNWS Disinfection workshop

Title _____ Date: _____ Event: _____

Professional Organizations/Activities:

_____ Date: _____

PNWS-AWWA Utility Management Committee past chair Date: _____

Course sponsor: PNWS-AWWA Utility Management Committee

Signature of Instructor: Kimberleigh Reid Digitally signed by Kimberleigh Reid Date: 2023.10.31 11:23:41 -07'00' Date: _____

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Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Asset Management Fundamentals: Determining Remaining Useful Life

Presenter: Erin McLachlan Sanchez Title: Technical Project Manager

Employer: SRT Consultants Address: 792 Bay Street (Oregon address is in Bend, OR)

City: San Francisco State: CA Zip: 94109 Phone: 415-602-4094

Summary of Lesson content: Provides options and scenarios for determining the remaining useful life of an asset by assessing the condition and residual life factors that inform performance over time to understand when the asset is no longer the lowest cost alternative.

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: (please see attached resume)

Education (High School, Upgrades, Colleges and Degrees): _____

Professional Registration/Certification: _____

Related papers/instruction you have presented:

Title: Establishing Levels of Service as the Date: May 2023 Event: Journal, American Water Works Association

Title: _____ Date: _____ Event: _____

Professional Organizations/Activities:

AWWA Asset Management TAC/Levels of Service Chair, Case Studies on LoS Mat Date: Current

AWWA Pacific Northwest Chapter, Utility Management and Women in Leadership Date: Current

Course sponsor: _____

Signature of Instructor: Erin McLachlan Sanchez Digitally signed by Erin McLachlan Sanchez Date: 2023.10.28 17:04:10 -07'00' Date: 10/28/2023

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Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Data Management Strategies for Asset Management, Covington Water District

Presenter: Denzel Jones Title: Business Analyst

Employer: Covington Water District Address: 18631 SE 300th Place

City: Kent State: WA Zip: 98042 Phone: 253-631-0565

Summary of Lesson content: Asset management programs deliver large amounts of data that can be leveraged to determine future funding needs. Covington Water District is implementing strategies to give clear direction to future funding needs. The journey from program development to honing strategies will provide takeaways for participants.

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: Financial and business analyses to support strategic planning and asset management.

Education (High School, Upgrades, Colleges and Degrees): _____

Professional Registration/Certification: _____

Related papers/instruction you have presented:

Title: Sharpening Asset Management for W Date: Oct 2023 Event: IACC Conference

Title _____ Date: _____ Event: _____

Professional Organizations/Activities:

_____ Date: _____

_____ Date: _____

Course sponsor: PNWS-AWWA Utility Management Committee

Signature of Instructor: Denzel Jones Date: 10/27/2023

Digitally signed by Denzel Jones
DN: cn=Denzel Jones, o=Covington Water District, ou,
email=denzel.jones@covingtonwater.com, c=US
Date: 2023.10.27 08:05:37 -0700

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Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Data Management Strategies for Asset Management, Covington Water District

Presenter: Chris Guest Title: Customer Service Supervisor

Employer: Covington Water District Address: 18631 SE 300th Place

City: Kent State: WA Zip: 98042 Phone: 253-631-0565

Summary of Lesson content: Asset management programs deliver large amounts of data that can be leveraged to determine future funding needs. Covington Water District is implementing strategies to give clear direction to future funding needs. The journey from program development to honing strategies will provide takeaways for participants.

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: As a business analyst, Chris supported financial decisions regarding strategic planning, asset management, and process improvement.

Education (High School, Upgrades, Colleges and Degrees): Bachelor of Science Business Management, Lean Six Green

Professional Registration/Certification: WA Distribution 4, WTO 2

Related papers/instruction you have presented:

Title: Sharpening Asset Management for W Date: Sep 2022 Event: AWWA Water Infrastructure Conference

Title: Sharpening Asset Management for W Date: Sep 2021 Event: IACC Conference

Professional Organizations/Activities: KCSS-PNWS-AWWA Program Director Date: 2022-present

PNWS-AWWA Utility Management Committee Date: 2019-present

Course sponsor: PNWS-AWWA Utility Management Committee

Signature of Instructor: Chris Guest Digitally signed by Chris Guest Date: 2023.10.26 12:57:09 -07'00' Date: 10/26/2023

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Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Data Management Strategies for Asset Management, Covington Water District

Presenter: Thomas Keown Title: General Manager

Employer: Covington Water District Address: 18631 SE 300th Place

City: Kent State: WA Zip: 98042 Phone: 253-631-0565

Summary of Lesson content: Asset management programs deliver large amounts of data that can be leveraged to determine future funding needs. Covington Water District is implementing strategies to give clear direction to future funding needs. The journey from program development to honing strategies will provide takeaways for participants.

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: Asset management programs deliver large amounts of data to determine future funding needs. Covington Water District is implementing strategies to give clear direction to future funding

Education (High School, Upgrades, Colleges and Degrees): _____

Professional Registration/Certification: _____

Related papers/instruction you have presented:

Title: Sharpening Asset Management for W Date: Sep 2021 Event: IACC Conference

Title: _____ Date: _____ Event: _____

Professional Organizations/Activities:

_____ Date: _____

_____ Date: _____

Course sponsor: PNWS-AWWA Utility Management Committee

Signature of Instructor: Thomas Keown Date: 10 / 27 / 2023

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Signature Certificate

Reference number: HFBFD-JXQGT-HPG8E-WWXFT

Signer

Timestamp

Signature

Tom Keown

Email: thomas.keown@covingtonwater.com

Sent:

27 Oct 2023 19:57:29 UTC

Signed:

27 Oct 2023 19:57:29 UTC



IP address: 50.208.197.125

Location: Tacoma, United States

Document completed by all parties on:

27 Oct 2023 19:57:29 UTC

Page 1 of 1



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Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Asset Management Culture and Work Plan, Sammamish Plateau Water & Sewer District

Presenter: Andy Tuchscherer Title: Operations Manager

Employer: Sammamish Plateau Water & Sewer Dist Address: 1510 228th Ave SE

City: Sammamish State: WA Zip: 98075 Phone: 425-392-6256

Summary of Lesson content: The presentation will focus on Sammamish Plateau Water's asset management culture and ongoing work efforts to optimize the asset management program, including the team make up, the work done to create a plan, and up-to-date progress.

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: Operations of water and sewer systems with the US Air Force, 21 years with the City of Bellevue including asset management, 5 years in current role

Education (High School, Upgrades, Colleges and Degrees): _____

Professional Registration/Certification: Washington State Department of Health Water Distribution Manager 4, Cross Cor

Related papers/instruction you have presented:

Title: Asset Management Culture and Work Date: 5/4/2023 Event: PNWS Spring Conference

Title: Sammamish Plateau's I/I Program Date: 4/12/2023 Event: WASWD Conference

Professional Organizations/Activities: King County Sub Section PNWS-AWWA Officer Date: 2007 - 2014

PNWS-AWWA Utility Management Committee Date: 2016 - 2023

Course sponsor: PNWS-AWWA Utility Management Committee

Signature of Instructor:  Date: 10/23/2023

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Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Overcoming Asset Management Challenges

Presenter: Brian Spindor Title: Public Works Director

Employer: City of Enumclaw Address: 1309 Myrtle Ave

City: Enumclaw State: WA Zip: 98022 Phone: 360-825-3593

Summary of Lesson content: Gathering input from multiple stakeholders, this presentation will highlight concensus-based outcomes in the development of strategic asset management programs for several west coast utilities.

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: Program and project management with focus on asset management, safety, and adherence to industry best practices

Education (High School, Upgrades, Colleges and Degrees): BS, Civil Engineering from University of Washington

Professional Registration/Certification: PE in Washington, Oregon, Idaho, and Colorado, CMRP (certified maintenance reliability professional)

Related papers/instruction you have presented:

Title: Asset End-of-Life Date: 9-2-2021 Event: APWA Central California webinar

Title: _____ Date: _____ Event: _____

Professional Organizations/Activities:

Date: _____

Utility Management Committee, PNWS-AWWA
Date: _____

Course sponsor: Utility Management Committee, PNWS-AWWA

Signature of Instructor: *Brian Spindor* Date: 10/31/23

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