

COMMISSION MEETING AGENDA
PUBLIC UTILITY DISTRICT NO. 1 OF DOUGLAS COUNTY
EAST WENATCHEE, WASHINGTON
JULY 10, 2017 - 1:30 P.M.

1. Flag Salute
2. Minutes
3. Vouchers
4. Public Comment
5. 20-Year Service Award – Scott Jonas
6. Resolution Authorizing Interconnection and Service Agreement with Northern Fruit Company
7. Resolution Authorizing Acceptance of Work and Final Payment to Whitebird, Inc. Under Contract 16-14-W, Construct Wells Hydroelectric Project Interpretive Center
8. Resolution Authorizing a Call for Bids Under Bid Document 17-12-W, Pateros Dock Replacements and Boat Launch Improvements
9. Resolution Authorizing a Call for Bids Under Bid Document 17-01-W, Upgrade the 300T Gantry Crane at the Wells Hydroelectric Project
10. Resolution Authorizing a Request for Qualifications No. 17-15-W, Model Testing and Verification at the Wells Hydroelectric Project for NERC Standards MOD-026-1 and MOD-027-1
11. Resolution Authorizing a Professional Service Agreement with ESSA Technologies LTD for Phase 3 of the Renewal and Modernization of the Fish-Water Management Tool
12. Resolution Authorizing Approval of Land Use Permit 341-02, Dawn Hassel
13. Resolution Authorizing Approval of Land Use Permit 616-02, Mary Johnson
14. DCCN Report – June 2017
15. NERC Compliance Quarterly Report – June 30, 2017
16. FERC Compliance Quarterly Report – June 30, 2017
17. Financial and Statistical Report – Wells Project – April and May 2017
18. Budget Report – Wells Project – April and May 2017
19. Internal Audit Report – May 2017
20. Preliminary Disturbance Report
21. Energy Accounting System Presentation

22. Other

23. Trips

24. Minutes

25. Executive Session: RCW 42.30.110(i)

Draft Pre-decisional Document

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING INTERCONNECTION AND
SERVICE AGREEMENT WITH NORTHERN
FRUIT COMPANY**

RECITALS:

- 1) Northern Fruit has installed facilities in Douglas County in excess of 1,500 kilowatt amperes.
- 2) In accordance with Section 37 of the District's Customer Service Policies, new loads at one location in excess of 1,500 kilowatt amperes require a special contract.
- 3) The District and Northern Fruit have negotiated a special contract in the form of an Interconnection and Service Agreement.
- 4) It is in the best interest of the District to enter into the Interconnection and Service Agreement with Northern Fruit.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the District is authorized to enter into the Interconnection and Service Agreement with Northern Fruit Company and the District's Manager is authorized to sign the Agreement.

ADOPTED this 10th day of July, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING ACCEPTANCE OF WORK
AND FINAL PAYMENT TO WHITEBIRD, INC UNDER
CONTRACT 16-14-W, CONSTRUCT WELLS HYDROELECTRIC
PROJECT INTERPRETIVE CENTER**

RECITALS:

1) By Resolution No. 16-103 dated June 27, 2016 the District awarded Contract 16-14-W to Whitebird, Inc.

2) District staff reports the Contractor has satisfactorily completed all requirements of Contract 16-14-W and has submitted a Request for Final Payment, Certificate and Release. Therefore, staff recommends that the District accept the completed work and authorize final payment in the amount of \$64,457.76 to Whitebird, Inc. upon receiving the required notifications from the State of Washington. The total cost of work under this contract is \$1,289,155.27, which is the total contract amount.

3) It is in the best interests of the District to accept the work as complete and authorize final payment under Contract 16-14-W.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the work under Contract 16-14-W, Construct Wells Hydroelectric Project Interpretive Center is hereby accepted as complete, and that final payment is authorized, contingent on receipt by the District of all necessary releases by the State of Washington. This acceptance in no manner waives any claim the District may have against the Contractor for failure to comply with the terms of the contract.

ADOPTED this 10th day of July, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

Draft Pre-decisional Document

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING A CALL FOR BIDS UNDER
BID DOCUMENT 17-12-W, PATEROS DOCK REPLACEMENTS
AND BOAT LAUNCH IMPROVEMENTS**

RECITALS:

1) The District has a need to replace five boat docks, located on the Wells Project in the City of Pateros.

2) Staff recommends that the District solicit bids in compliance with RCW 54.04.070 to provide labor and materials for the replacement of five boat docks in accord with the specifications, terms and conditions of Bid Document 17-12-W. Sealed bids will be accepted until August 21, 2017 at 1:30 p.m. Pacific Time in the District's East Wenatchee headquarters office.

3) It is in the best interests of the District to issue a call for bids under Bid Document 17-12-W, Pateros Dock Replacements and Launch Improvements.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that Bid Document 17-12-W is hereby approved, and the District's General Manager is hereby authorized and directed to issue a call for bids to provide labor and materials for the Pateros dock replacements and launch improvements.

ADOPTED this 10th day of July, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING A CALL FOR BIDS UNDER
BID DOCUMENT 17-01-W, UPGRADE THE 300T GANTRY
CRANE AT THE WELLS HYDROELECTRIC PROJECT**

RECITALS:

1) The 300T Gantry Crane at the Wells Hydroelectric Project is over fifty years old and the mechanical components are nearing the end of their useful life. When the turbine runners were replaced in the late 1980s the weight of the runner increased so the weight of the largest lift required for turbine reassembly now exceeds the rated capacity of the crane.

2) Staff recommends that the District solicit bids in compliance with RCW 54.04.070 to upgrade the 300T Gantry Crane to 350T at the Wells Hydroelectric Project in accordance with the specifications, terms and conditions of Bid Document 17-01-W. Sealed bids will be accepted until September 5, 2017, at 1:30 p.m. Pacific Time in the District's East Wenatchee headquarters office.

3) It is in the best interest of the District to issue a call for bids under Bid Document 17-01-W, Upgrade the 300T Gantry Crane at the Wells Hydroelectric Project.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that Bid Document 17-01-W is hereby approved, and the District's General Manager is hereby authorized and directed to issue a call for bids to upgrade the 300T Gantry Crane at the Wells Hydroelectric Project.

ADOPTED this 10th day of July, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING A REQUEST FOR
QUALIFICATIONS NO. 17-15-W, MODEL TESTING AND
VERIFICATION AT THE WELLS HYDROELECTRIC PROJECT
FOR NERC STANDARDS MOD-026-1 AND MOD-027-1**

RECITALS:

1) The District is required, per NERC Standards MOD-026-1 and MOD-027-1, to perform field verification model testing on generator excitation control systems, plant volt/var control functions, turbine/governor and load control functions, and active power/frequency control functions for all generating equipment at the Wells Hydroelectric Project.

2) District staff states that the District has a need to issue Request for Qualifications No. 17-15-W for model testing and verification and recommends publication of the RFQ. Qualifications will be accepted until 1:30 p.m. Pacific time on August 7, 2017 in the District's East Wenatchee headquarters office.

3) It is in the best interests of the District to issue a Request for Qualifications and advertise in pertinent publications.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that RFQ No. 17-15-W, Model Testing and Verification at the Wells Hydroelectric Project for NERC Standards MOD-026-1 and MOD-027-1, is hereby approved and the District's General Manager is hereby authorized and directed to issue Request for Qualifications No. 17-15-W to provide these field verification model testing services.

ADOPTED this 10th day of July, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING A PROFESSIONAL SERVICE AGREEMENT
WITH ESSA TECHNOLOGIES LTD FOR PHASE 3 OF THE RENEWAL AND
MODERNIZATION OF THE FISH-WATER MANAGEMENT TOOL**

RECITALS:

1) The District relies on the Okanagan Fish-Water Management Tool (FWMT) in lieu of hatchery compensation for Okanagan Sockeye Salmon, a HCP Plan Species. The FWMT is the District's most cost-effective and successful mitigation program. The age and support status of the software and hardware comprising the FWMT system necessitated the modernization of that system to avoid compromising the District's ability to comply with the No Net Impact provisions of the Wells HCP.

2) Resolution 14-140, authorized a Professional Services Agreement with ESSA Technologies Ltd. (ESSA) for the completion of Phase 1 of the three-phased FWMT modernization project. Resolution No. 15-198, authorized ESSA's implementation of Phase 2. Based upon the timely completion of phases 1 and 2, District staff recommends approval of a Professional Services Agreement with ESSA to perform Phase 3, the final phase of the FWMT renewal and modernization project.

3) It is in the best interests of the District to enter into a Professional Service Agreement with ESSA for the completion of Phase 3 of the FWMT renewal and modernization project. ESSA is uniquely qualified to perform these services because they designed and developed the original FWMT software and configured the hardware, and hosted and maintained the FWMT system within their organization since 2001.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the District's General Manager is hereby authorized and directed to enter into a Professional Service Agreement with ESSA Technologies Ltd., for Phase 3 of the renewal and modernization of the FWMT, the cost of which is not to exceed \$241,000 US (two hundred forty-one thousand US dollars) with an expiration date of October 31, 2018.

ADOPTED this 10th day of July, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

Draft Pre-decisional Document

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING APPROVAL OF LAND USE
PERMIT 616-02, MARY JOHNSON**

RECITALS:

1) The District has implemented a Land Use Policy which requires adjacent land owners wishing to use properties associated with the Wells Hydroelectric Project to obtain approval through a District issued permit.

2) District personnel recommends approval of the following permit:

Mary Johnson

Wells Permit 616-02

The permit is for continued use of Project lands consisting of an existing single use dock, irrigation pump and inlet, fence, lawn and landscaping. All uses were previously permitted under the original Wells Hydroelectric Project license. The permittee has provided proof of insurance coverage as required by the District's Land Use Policy. The permit was submitted to all required Habitat Conservation Plan Parties for review, from which no comments were received.

3) It is in the best interests of the District to approve Wells Permit 616-02.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the District's General Manager is hereby authorized and directed to execute, in accordance with the District's Land Use Policy, Land Use Permit No. 616-02 to the permittee.

ADOPTED this 10th day of July, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary