|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Exhibit Number** | **Sponsoring Witness** | **Admitted Y/N** | **Date** |  |
| **BENCH EXHIBITS** | | | | |
| **B-1** | **Bench Exhibit** |  |  | **Public Comments** |
|  |  |  |  |  |
|  |  |  |  |  |
| **BNSF COMPANY WITNESSES** | | | | |
| **Grant Haag, Terminal Superintendent of Greater Seattle Terminal Complex, BNSF** | | | | |
| **GH-1T** | **Grant Haag, for BNSF** |  |  | **Direct Testimony** |
| **CROSS-EXAMINATION EXHIBITS** | | | | |
| **GH-** |  |  |  |  |
|  |  |  |  |  |
| **Richard Wagner, Manager Public Projects NW Division, BNSF** | | | | |
| **RW-1T** | **Richard Wagner, for BNSF** |  |  | **Direct Testimony** |
| **RW-2** |  |  |  | **Washington State Rail Plan** |
| **CROSS-EXAMINATION EXHIBITS** | | | | |
| **RW-** |  |  |  |  |
|  |  |  |  |  |
| **Steven Neubauer, Director Field Safety and Support, BNSF** | | | | |
| **SN-1T** | **Steven Neubauer, for BNSF** |  |  | **Direct Testimony** |
| **SN-2** |  |  |  | **Operation Lifesaver PowerPoint** |
| **SN-3** |  |  |  | **University of North Carolina Highway Safety Research Center Report: “Prior Driver Performance and Expressed Attitude Toward Risk as Factors Associated with Railroad Grade Crossing Violations”** |
| **CROSS-EXAMINATION EXHIBITS** | | | | |
| **SN-** |  |  |  |  |
|  |  |  |  |  |
| **Kurt Bialobreski, Traffic Engineer for Hanson Professional Services, Inc.** | | | | |
| **KB-1T** | **Kurt Bialobreski, for BNSF** |  |  | **Direct Testimony** |
| **KB-2** |  |  |  | **Resume** |
| **KB-3T** |  |  |  | **Direct Supplemental Testimony** |
| **KB-4** |  |  |  | **BNSF Cherry Point Subdivision Meet/Pass Siding Valley View Road Grade Crossing Traffic Impact Study** |
| **KB-5T** |  |  |  | **Rebuttal Testimony** |
| **CROSS-EXAMINATION EXHIBITS** | | | | |
| **KB-** |  |  |  |  |
|  |  |  |  |  |
| **Pierre Bordenave, Vice President Environmental Services, JL Patterson and Associates, Inc.** | | | | |
| **PB-1T** | **Pierre Bordenave, for BNSF** |  |  | **Rebuttal Testimony** |
| **PB-2** |  |  |  | **Resume** |
| **PB-3** |  |  |  | **September 5, 2014, Army Corps of Engineers Memorandum** |
| **PB-4** |  |  |  | **July 27, 2015, letter to Department of Ecology from BNSF** |
| **CROSS-EXAMINATION EXHIBITS** | | | | |
| **PB-** |  |  |  |  |
|  |  |  |  |  |
| **WHATCOM COUNTY WITNESSES** | | | | |
| **Joe Rutan, County Road Engineer, Whatcom County** | | | | |
| **JR-1T** | **Joe Rutan, for Whatcom County** |  |  | **Direct Testimony** |
| **CROSS-EXAMINATION EXHIBITS** | | | | |
| **JR- CX** |  |  |  | **JR-1T Direct Testimony** |
| **JR- CX** |  |  | 10/21/2015 | **HH-1T Hollander Rebuttal Testimony** |
| **JR- CX** |  |  | 8/6/2015 | **KB-1T Bialobreski Direct Testimony** |
| **JR- CX** |  |  | 9/15/2015 | **KB-3T Bialobreski Direct Supplemental Testimony** |
| **JR- CX** |  |  | 9/11/2015 | **KB-4 Meet/Pass Siding Valley View Road Grade Crossing Traffic Impact Study** |
| **JR- CX** |  |  | 10/16/2015 | **KB-5T Bialobreski Rebuttal Testimony** |
| **JR- CX** |  |  | 7/7/2014 | **PC-3 Meeting Record Notes of Diagnostic Review, “County of Whatcom, WA – Valley View Rd. 096110B, Crossing Safety Assessment for Reconstruct Petition,” July 7, 2014** |
| **JR- CX** |  |  |  | **PC-4 RCW 81.53.020 – Grade Separation Required Where Practicable; RCW 81.53.060 – Petition for Alteration of Crossing – Closure of grade crossing without hearing** |
|  |  |  |  |  |
| **Roland Middleton, Special Projects Manager, Whatcom County Public Works Department** | | | | |
| **RM-1T** | **Roland Middleton, for Whatcom County** |  |  | **Direct Testimony** |
| **RM-2** |  |  | **Gateway Pacific Terminal Permit Application field with Whatcom County, Exhibit C, pages 4-1, 4-33, 4-34, and Figure 9** |
| **RM-3** |  |  | **Letter from Department of Ecology to BNSF dated March 17, 2015** |
| **RM-4** |  |  | **Letter from Whatcom County to Department of Ecology dated February 20, 2015** |
| **RM-5** |  |  | **AECOM Transmittal for BP dated July 19, 2012** |
| **RM-6** |  |  |  | **MainLine Management, Inc. letter for Phillips 66 dated January 25, 2013** |
| **CROSS-EXAMINATION EXHIBITS** | | | | |
| **RM- CX** |  |  | 9/18/2015 | **RM-1T Direct Testimony** |
| **RM- CX** |  |  | March 2012 | **RM-2 Gateway Pacific Terminal Permit Application field with Whatcom County, Exhibit C, pages 4-1, 4-33, 4-34, and Figure 9** |
| **RM- CX** |  |  | 3/17/2015 | **RM-3 Letter from Department of Ecology to BNSF dated March 17, 2015** |
| **RM- CX** |  |  | 2/20/2015 | **RM-4 Letter from Whatcom County to Department of Ecology dated February 20, 2015** |
| **RM- CX** |  |  | 7/19/2012 | **RM-5 AECOM Transmittal for BP dated July 19, 2012** |
| **RM- CX** |  |  | 1/25/2013 | **RM-6 MainLine Management, Inc. letter for Phillips 66 dated January 25, 2013** |
| **RM- CX** |  |  | 10/20/2015 | **PB-1T Rebuttal Testimony** |
| **RM- CX** |  |  | 9/5/2014 | **PB-3 September 5, 2014, Army Corps of Engineers Memorandum** |
| **RM- CX** |  |  | 7/27/2015 | **PB-4 July 27, 2015, letter to Department of Ecology from BNSF** |
|  |  |  |  |  |
| **Henry Hollander, Division Chief and Fire Marshal, Whatcom County Fire District #21** | | | | |
| **HH-1T** | **Henry Hollander for Whatcom County** |  |  | **Rebuttal Testimony** |
| **CROSS-EXAMINATION EXHIBITS** | | | | |
| **HH- CX** |  |  | 10/21/2015 | **HH-1T Hollander Rebuttal Testimony** |
| **HH- CX** |  |  | 10/16/2015 | **KB-5T Bialobreski Rebuttal Testimony** |
| **HH- CX** |  |  |  | **Fire Stations Whatcom County** |
| **HH- CX** |  |  |  | **North Whatcom Fire and Rescue Annual Report 2014** |
| **HH- CX** |  |  | 1/22/2009 | **Excerpts from North Whatcom Fire and Rescue Capital Facilities Plan** |
| **HH- CX** |  |  |  | **Fire Districts Map** |
| **HH- CX** |  |  | 11/3/2015 | **New Automatic First Response - North Whatcom County Fire and Rescue** |
| **HH- CX** |  |  |  | **Station 42 map** |
| **HH- CX** |  |  |  | **Station 46 map** |
| **HH- CX** |  |  |  | **Station 63 map** |
| **HH- CX** |  |  |  | **Station 64 map** |
| **HH- CX** |  |  |  | **Station 65 map** |
| **HH- CX** |  |  |  | **Station 68 map** |
| **HH- CX** |  |  |  | **Three fire station alternates** |
|  |  |  |  |  |
| **COMMISSION STAFF WITNESS** | | | | |
| **Paul Curl,** | | | | |
| **PC-1T** | **Paul Curl, for Commission Staff** |  |  | **Direct Testimony** |
| **PC-2** |  |  | **USDOT Railroad-Highway Grade Crossing Handbook, Section III, pages 62-72** |
| **PC-3** |  |  | **Meeting Record Notes of Diagnostic Review, “County of Whatcom, WA – Valley View Rd. 096110B, Crossing Safety Assessment for Reconstruct Petition,” July 7, 2014** |
| **PC-4** |  |  |  | **RCW 81.53.020 – Grade Separation Required Where Practicable; RCW 81.53.060 – Petition for Alteration of Crossing – Closure of grade crossing without hearing** |
| **PC-5** |  |  |  | **USDOT Railroad-Highway Grade Crossing Handbook, Section III, pages 78-82** |
| **PC-6** |  |  |  | **USDOT Guidance on Traffic Control Devices at Highway-Rail Grade Crossings, pages 32-33** |
| **PC-7** |  |  |  | **Commission Orders in Dockets:**  **TR-940282; TR-940330; TR-010194; TR-070696; TR-090121; TR-140382/140383** |
| **PC-8** |  |  |  | **Photo of the Ham Road Crossing from Commission’s Crossing Inventory** |
| **PC-9** |  |  |  | **USDOT Railroad-Highway Grade Crossing Handbook, Section III, Table 32** |
| **CROSS-EXAMINATION EXHIBITS** | | | | |
| **PC- CX** |  |  |  | **PC-1T Direct Testimony** |
| **PC- CX** |  |  |  | **PC-2 USDOT Railroad-Highway Grade Crossing Handbook, Section III, pages 62-72** |
| **PC- CX** |  |  |  | **PC-3 Meeting Record Notes of Diagnostic Review, “County of Whatcom, WA – Valley View Rd. 096110B, Crossing Safety Assessment for Reconstruct Petition,” July 7, 2014** |
| **PC- CX** |  |  |  | **PC-4 RCW 81.53.020 – Grade Separation Required Where Practicable; RCW 81.53.060 – Petition for Alteration of Crossing – Closure of grade crossing without hearing** |
| **PC- CX** |  |  |  | **PC-5 USDOT Railroad-Highway Grade Crossing Handbook, Section III, pages 78-82** |
| **PC- CX** |  |  |  | **PC-6 USDOT Guidance on Traffic Control Devices at Highway-Rail Grade Crossings, pages 32-33** |
| **PC- CX** |  |  |  | **PC-7 Commission Orders in Dockets:**  **TR-940282; TR-940330; TR-010194; TR-070696; TR-090121; TR-140382/140383** |
| **PC- CX** |  |  |  | **PC-8 Photo of the Ham Road Crossing from Commission’s Crossing Inventory** |
| **PC- CX** |  |  |  | **PC-9 USDOT Railroad-Highway Grade Crossing Handbook, Section III, Table 32** |
| **PC- CX** |  |  | 10/21/2015 | **HH-1T Hollander Rebuttal Testimony** |
| **PC- CX** |  |  | 10/16/2015 | **KB-5T Bialobreski Rebuttal Testimony** |
| **PC- CX** |  |  | November 2002 | **Guidance On Traffic Control Devices at Highway-Rail Grade Crossings, US DOT** |