

## **APPENDIX D**

### **TEMPORARY EXTRA WORKSPACES AND ACCESS ROADS ASSOCIATED WITH THE CAPACITY REPLACEMENT PROJECT**

TABLE D-1

**Temporary Extra Workspaces for the Loops Associated with the Capacity Replacement Project**

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
Sumas Loop/Whatcom	S-TEWS-1	1484.44	400 x 200		1.9	1.9	Tie-in, staging, open-cut crossing of Jones Road.
	S-TEWS-2	1484.34	Irregular	2.5	0.0	2.5	Staging, open-cut crossing of Jones Road, egress/ingress.
	S-TEWS-3	1484.39	30 x 175	0.0	0.1	0.1	Open-cut crossing of Jones Road, egress/ingress.
	S-TEWS-4	1484.15	30 x 150	0.0	0.1	0.1	Wetland staging and spoil storage.
	S-TEWS-5	1483.91	15 x 775	0.0	0.3	0.3	Wetland and Rock Road open-cut crossing staging and spoil storage.
	S-TEWS-6	1483.87	25 x 350	0.2	0.0	0.2	Wetland and Rock Road open-cut crossing and spoil storage, egress/ingress.
	S-TEWS-7	1483.58	30 x 80	0.0	0.1	0.1	Upland ditch crossing and spoil storage.
	S-TEWS-7.1	1483.57	30 x 54	0.0	0.0	0.0	Upland ditch crossing and spoil storage.
	S-TEWS-8	1483.44	30 x 70	0.0	0.0	0.0	Upland ditch crossing and spoil storage.
	S-TEWS-8.1	1483.42	30 x 66	0.0	0.1	0.1	Upland ditch crossing and spoil storage.
	S-TEWS-9	1483.27	30 x 710	0.0	0.5	0.5	Staging for Saar Creek crossing.
	S-TEWS-10	1483.16	55 x 493	0.0	0.6	0.6	Staging for Saar Creek crossing and crossover spoil storage.
	S-TEWS-10.1	1483.07	30 286	0.0	0.2	0.2	Staging for Saar Creek crossing and crossover spoil storage.
S-TEWS-10.2	1483.01	15 x 350	0.0	0.1	0.1	Open-cut crossing of Hillview Road, egress/ingress.	
S-TEWS-10.3	1482.87	30 x 419	0.0	0.3	0.3	Open-cut crossing of Reese Hill Road, egress/ingress, staging for Saar Creek crossing.	
S-TEWS-10.4	1482.84	70 x 105	0.0	0.2	0.2	Open-cut crossing of Reese Hill Road, egress/ingress, staging for Saar Creek crossing.	
S-TEWS-10.5	1482.80	105 x 68	0.0	0.2	0.2	Staging for Saar Creek crossing.	
S-TEWS-11	1483.13	125 x 400	1.3	0.0	1.3	Staging for Saar Creek crossing and crossover spoil storage.	
S-TEWS-11.1	1483.06	50 x 225	0.2	0.0	0.2	Staging for Saar Creek crossing and crossover spoil storage.	
S-TEWS-11.2	1483.01	20 x 370	0.2	0.0	0.2	Open-cut crossing of Hillview Road, egress/ingress.	
S-TEWS-11.3	1482.88	75 x 230	0.4	0.0	0.4	Open-cut crossing of Reese Hill Road, egress/ingress.	
S-TEWS-11.4	1482.85	75 x 11.4	0.2	0.0	0.2	Open-cut crossing of Reese Hill Road, egress/ingress, staging for Saar Creek crossing.	
S-TEWS-11.5	1482.81	105 x 78	0.2	0.0	0.2	Staging for Saar Creek crossing.	
S-TEWS-12	1482.79	125 x 164	0.5	0.0	0.5	Staging for Saar Creek crossing.	
S-TEWS-13	1482.73	55 x 648	0.0	0.8	0.8	Staging for Saar Creek crossing.	

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	S-TEWS-14	1482.72	75 x 613	1.1	0.0	1.1	Staging for Saar Creek crossing.
	S-TEWS-16	1482.25	25 x 326	0.2	0.0	0.2	Staging for steep slope and open-cut crossing of Sumas Road, egress/ingress.
	S-TEWS-16.1	1481.63	20 x 428	0.0	0.2	0.2	Open-cut crossing of driveway, spoil storage.
	S-TEWS-16.2	1481.56	Irregular	0.0	0.5	0.5	Staging, open-cut crossing of Minaker Road, egress/ingress.
	S-TEWS-16.3	1481.50	30 x 368	0.0	0.3	0.3	Staging, open-cut crossing of Minaker Road and driveway, egress/ingress.
	S-TEWS-16.4	1481.54	Irregular	0.3	0.0	0.3	Abandonment activities at meter station.
	S-TEWS-16.5	1481.49	25 x 308	0.2	0.0	0.2	Staging, open-cut crossing of Minaker Road and driveway, egress/ingress.
	S-TEWS-16.6	1481.40	50 x 125	0.0	0.1	0.1	Waterbody crossing and spoil storage.
	S-TEWS-16.7	1481.38	50 x 107	0.0	0.1	0.1	Waterbody crossing and spoil storage.
	S-TEWS-17	1480.35	40x 156	0.2	0.0	0.2	Staging and spoil storage for steep slope.
	S-TEWS-17.1	1480.69	25 x 602	0.4	0.0	0.4	Staging and spoil storage for steep slope.
	S-TEWS-17.2	1480.90	50 x 150		0.1	0.1	Wetland and crossover spoil storage.
	S-TEWS-17.3	1480.90	50 x 137		0.2	0.2	Wetland and crossover spoil storage.
	S-TEWS-17.6	1480.90	30 x 150	0.0	0.1	0.1	Wetland and reverse lay staging.
	S-TEWS-17.4	1481.04	50 x 319	0.4		0.4	Wetland and crossover spoil storage.
	S-TEWS-17.5	1481.07	50 x 150	0.0	0.2	0.2	Wetland and crossover spoil storage.
	S-TEWS-18	1480.21	55 x 564	0.0	0.7	0.7	Side slope staging and additional spoil storage, egress/ingress.
	S-TEWS-19	1480.09	30 x 383	0.0	0.3	0.3	Open-cut crossing of North Pass Road and wetland staging and spoil storage, egress/ingress.
	S-TEWS-19.1	1480.03	Irregular	0.0	0.1	0.1	Open-cut crossing of North Pass Road and wetland staging and spoil storage, egress/ingress.
	S-TEWS-20	1480.07	Irregular	0.0	0.2	0.2	Parking.
	S-TEWS-21	1480.01	10 x 123	0.0	0.0	0.0	Open-cut crossing of North Pass Road and wetland staging and spoil storage, egress/ingress.
	S-TEWS-22	1479.12	20 x 100	0.0	0.1	0.1	Kinney Creek crossing staging and spoil storage.
	S-TEWS-23	1479.01	10 x 260	0.0	0.1	0.1	Kinney Creek crossing and crossover spoil storage.
	S-TEWS-24	1479.00	40 x 124	0.1	0.0	0.1	Kinney Creek crossing and crossover spoil storage.
	S-TEWS-25	1478.91	75 x 214	0.4	0.0	0.4	Breckenridge Creek crossing and spoil storage.
	S-TEWS-26	1478.89	Irregular	0.0	0.7	0.7	Staging, Breckenridge Creek crossing and spoil storage.
	S-TEWS-27	1478.82	55 x 204	0.0	0.2	0.2	Breckenridge Creek crossing and spoil storage.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	S-TEWS-28	1478.69	30 x 128	0.0	0.1	0.1	Open-cut crossing of driveway, egress/ingress.
	S-TEWS-29	1478.66	Irregular	0.0	0.4	0.4	Staging area.
	S-TEWS-30	1478.59	50 x 478	0.0	0.6	0.6	Open-cut crossing of Lebrant Road, meter station tie-in (reverse lay construction).
	S-TEWS-30.1	1478.58	15 x 97	0.0	0.0	0.0	Open-cut crossing of Lebrant Road, meter station tie-in (reverse lay construction).
	S-TEWS-31	1478.16	20 x 350	0.0	0.2	0.2	South Pass Road open-cut crossing.
	S-TEWS-32	1477.96	20 x 21	0.1	0.0	0.1	Crossover spoil storage.
	S-TEWS-33	1477.60	Irregular	0.0	0.7	0.7	Swift Creek crossing and spoil storage.
	S-TEWS-34	1477.60	25 x 725	0.4	0.0	0.4	Swift Creek crossing and spoil storage.
	S-TEWS-35	1477.39	25 x 365	0.2	0.0	0.2	Private drive open-cut crossing, egress/ingress, staging.
	S-TEWS-36	1477.09	15 x 121	0.0	0.0	0.0	Private drive open-cut crossing, wetland crossing, spoil storage.
	S-TEWS-36.1	1476.92	20 x 107	0.0	0.1	0.1	Crossover and ditch crossing spoil storage.
	S-TEWS-37	1476.90	20 x 150	0.0	0.1	0.1	Crossover and ditch crossing spoil storage.
	S-TEWS-38	1476.87	Irregular	0.0	0.6	0.6	Crossover, staging, Gilmore Road open-cut crossing.
	S-TEWS-38.1	1476.78	20 x 200	0.0	0.1	0.1	Wetland crossing and spoil storage.
	S-TEWS-39	1476.66	50 x 242		0.3	0.3	Crossover and wetland crossing spoil storage.
	S-TEWS-39.1	1476.63	25 x 302	0.0	0.0	0.0	Crossover and wetland crossing spoil storage.
	S-TEWS-40	1476.52	15 x 422	0.0	0.2	0.2	Wetland and private drive crossing, spoil storage.
	S-TEWS-41	1476.51	25 x 302	0.2	0.0	0.2	Private drive open-cut crossing, egress/ingress.
	S-TEWS-42	1476.46	50 x 150	0.0	0.2	0.2	Wetland crossing and spoil storage.
	S-TEWS-43	1476.40	50 x 150	0.0	0.2	0.2	Wetland crossing and spoil storage.
	S-TEWS-44	1476.29	25 x 317	0.2	0.0	0.2	Open-cut crossing of Cabrant Road, wetland crossing spoil storage.
	S-TEWS-45	1476.29	15 x 317	0.0	0.1	0.1	Open-cut crossing of Cabrant Road, wetland crossing spoil storage.
	S-TEWS-46	1476.20	25 x 100	0.1	0.0	0.1	Crossing of the Trib. to Sumas River staging and spoil storage.
	S-TEWS-47	1476.20	50 x 150	0.0	0.2	0.2	Crossing of the Trib. to Sumas River staging and spoil storage.
	S-TEWS-48	1476.15	25 x 100	0.1	0.0	0.1	Crossing of the Trib. to Sumas River staging and spoil storage.
	S-TEWS-49	1476.13	50 x 150	0.0	0.2	0.2	Crossing of the Trib. to Sumas River staging and spoil storage.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	S-TEWS-50	1476.11	40 x 54	0.0	0.1	0.1	Crossing of the Trib. to Sumas River staging and spoil storage.
	S-TEWS-51	1476.09	40 x 100	0.0	0.1	0.1	Crossing of the Trib. to Sumas River staging and spoil storage.
	S-TEWS-51.1	1476.04	15 x 200	0.1	0.0	0.1	Open-cut crossing of private drive.
	S-TEWS-52	1475.88	25 x 125		0.1	0.1	Staging and spoil storage for Dale Creek crossing and crossover.
	S-TEWS-53	1475.88	30 x 124		0.1	0.1	Staging and spoil storage for Dale Creek crossing and crossover.
	S-TEWS-54	1475.83	Irregular	0.1	0.0	0.1	Staging and spoil storage for Dale Creek crossing.
	S-TEWS-55	1475.73	50 x 74	0.0	0.1	0.1	Staging and spoil storage for Trib. to Sumas River crossing.
	S-TEWS-56	1475.68	50 x 100	0.0	0.1	0.1	Staging and spoil storage for Trib. to Sumas River crossing.
	S-TEWS-57	1475.57	20 x 75	0.0	0.0	0.0	Open-cut crossing of Hopewell Road.
	S-TEWS-58	1475.52	Irregular	1.0	0.0	1.0	Staging, open-cut crossing of Hopewell Road, crossover and wetland spoil storage.
	S-TEWS-59	1475.41	50 x 100	0.0	0.1	0.1	Wetland staging and spoil storage.
	S-TEWS-60	1475.29	25 x 102	0.1		0.1	Open-cut crossing of Wallace Lane and wetland spoil storage, egress/ingress.
	S-TEWS-61	1475.29	15 x 100	0.0	0.0	0.0	Open-cut crossing of Wallace Lane and wetland spoil storage, egress/ingress.
	S-TEWS-62	1474.80	20 x 131	0.0	0.1	0.1	Wetland and steep slope staging and spoil storage.
	S-TEWS-63	1474.78	Irregular	0.4	0.0	0.4	Wetland and steep slope staging and spoil storage.
	S-TEWS-64	1474.72	40 x 75	0.0	0.1	0.1	Wetland and steep slope staging and spoil storage.
	S-TEWS-65	1474.68	30 x 65	0.1	0.0	0.1	Wetland and steep slope staging and spoil storage.
	S-TEWS-66	1474.66	50 x 100	0.1	0.0	0.1	Staging area.
	S-TEWS-67	1474.53	20 x 557	0.3	0.0	0.3	Side slope terrain.
	S-TEWS-68	1474.48	20 x 150	0.0	0.1	0.1	Wetland staging and spoil storage.
	S-TEWS-69	1474.47	Irregular	0.3	0.0	0.3	Staging and wetland spoil storage.
	S-TEWS-70	1474.20	Irregular	0.6	0.0	0.6	Staging, open-cut crossing of WDNR Timber Road #3.
	S-TEWS-71	1474.21	55 x 200	0.0	0.3	0.3	Staging, open-cut crossing of WDNR Timber Road #3.
	S-TEWS-72	1474.19	20 x 125	0.0	0.1	0.1	Additional spoil storage.
	S-TEWS-72.1	1474.00	15 x 350	0.0	0.1	0.1	Staging of open-cut crossing of New Road
	S-TEWS-72.2	1474.00	10 x 350	0.1	0.0	0.1	Staging of open-cut crossing of New Road
	S-TEWS-73	1474.78	30 x 205	0.0	0.1	0.1	Additional spoil storage and staging for steep slopes.
	S-TEWS-74	1473.69	30 x 118	0.0	0.1	0.1	Wetland and private drive crossing and spoil storage.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	S-TEWS-75	1473.67	Irregular	0.2	0.0	0.2	Wetland and private drive crossing and spoil storage.
	S-TEWS-76	1473.47	20 x 538	0.0	0.3	0.3	Open-cut crossing of Hoff Road, egress/ingress, staging.
	S-TEWS-77	1473.51	100 x 174	0.4	0.0	0.4	Open-cut crossing of Hoff Road, egress/ingress, staging.
	S-TEWS-77.1	1473.45	20 x 406	0.2	0.0	0.2	Open-cut crossing of Hoff Road, egress/ingress, staging.
	S-TEWS-78	1473.15	20 x 100	0.0	0.1	0.1	Wetland staging and spoil storage.
	S-TEWS-79	1473.10	20 x 110	0.0	0.1	0.1	Wetland staging and spoil storage.
	S-TEWS-80	1472.79	40 x 475	0.9	0.0	0.9	Staging, private drive crossing, spoil storage.
	S-TEWS-80.1	1472.66	25 x 150	0.1	0.0	0.1	Road and ditch crossing staging.
	S-TEWS-81	1472.80	Irregular	0.0	0.1	0.1	Wetland and private drive crossing, spoil storage.
	S-TEWS-82	1472.56	20 x 200	0.0	0.1	0.1	Staging for steep slope, open-cut crossing of Finsrud Road, wetland crossing.
	S-TEWS-83	1472.56	20 x 300	0.1	0.0	0.1	Staging for steep slope, open-cut crossing of Finsrud Road, wetland crossing.
	S-TEWS-84	1472.39	50 x 250	0.3	0.0	0.3	Industrial area staging, egress/ingress.
	S-TEWS-85	1472.28	10 x 346	0.0	0.1	0.1	Staging/spoil storage for tie-in, private drive and industrial crossing.
	S-TEWS-86	1472.28	40 x 321	0.0	0.3	0.3	Staging/spoil storage for tie-in, private drive and industrial crossing.
	S-TEWS-86.1	1472.29	Irregular	0.0	0.2	0.2	Staging.
	S-TEWS-87	1472.24	30 x 50	0.0	0.0	0.0	Staging and spoil storage for private drive and Smith Creek crossing.
	S-TEWS-88	1472.2	30 x 209	0.0	0.1	0.1	Staging and spoil storage for Smith Creek crossing.
	S-TEWS-89	1472.21	40 x 218	0.2	0.0	0.2	Staging and spoil storage for Smith Creek crossing.
	S-TEWS-89.1	1472.02	Irregular	0.1	0.0	0.1	Staging for open-cut crossing of Hilliard Road and vineyard, egress/ingress.
	S-TEWS-90	1471.96	20 x 100	0.0	0.1	0.1	Wetland staging and spoil storage.
	S-TEWS-91	1471.93	20 x 100	0.0	0.1	0.1	Wetland staging and spoil storage.
	S-TEWS-91A	1471.70	15 x 115	0.0	0.0	0.0	Open-cut crossing of private drive, spoil storage.
	S-TEWS-91C	1471.68	40 x 350	0.0	0.3	0.3	Open-cut crossing of private drive, spoil storage, egress/ingress.
	S-TEWS-92	1471.49	50 x 74	0.0	0.1	0.1	Upland ditch staging and spoil storage.
	S-TEWS-92.1	1471.51	50 x 120	0.0	0.1	0.1	Upland ditch staging and spoil storage.
	S-TEWS-93	1471.36	15 x 30	0.0	0.1	0.1	Open-cut crossing of private drive, spoil storage, egress/ingress.
	S-TEWS-94	1471.34	35 x 127	0.1	0.0	0.1	Open-cut crossing of private drive, spoil storage, egress/ingress.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	S-TEWS-95	1471.07	30 x 100	0.0	0.1	0.1	Staging and spoil storage for Macaulay Creek crossing.
	S-TEWS-96	1471.07	20 x 150	0.1	0.0	0.1	Staging and spoil storage for Macaulay Creek crossing.
	S-TEWS-97	1471.02	30 x 100	0.0	0.1	0.1	Staging and spoil storage for Macaulay Creek crossing.
	S-TEWS-98	1471.01	20 x 150	0.1	0.0	0.1	Staging and spoil storage for Macaulay Creek crossing.
	S-TEWS-99	1470.87	50 x 100	0.0	0.1	0.1	Staging for Trib. to Mitchell Creek crossing.
	S-TEWS-100	1470.84	50 x 100	0.0	0.1	0.1	Staging for Trib. to Mitchell Creek crossing.
	S-TEWS-101	1470.76	30 x 344	0.0	0.2	0.2	Staging for Mitchell Creek and private drive crossing.
	S-TEWS-101.1	1470.75	Irregular	0.2	0.0	0.2	Staging for Mitchell Creek and private drive crossing.
	S-TEWS-102	1470.52	30 x 150		0.1	0.1	Crossover spoil storage.
	S-TEWS-103	1470.53	Irregular		0.1	0.1	Crossover spoil storage.
	S-TEWS-104	1470.40	10 x 200	0.0	0.1	0.1	Open-cut crossing of private drive.
	S-TEWS-105	1470.36	30 x 184	0.0	0.1	0.1	Open-cut crossing of Mitchell Road, crossover spoil storage, egress/ingress.
	S-TEWS-106	1470.40	20 x 200	0.1	0.0	0.1	Open-cut crossing of private drive, staging, egress/ingress.
	S-TEWS-107	1470.35	10 x 50	0.0	0.0	0.0	Crossover spoil storage.
	S-TEWS-108	1470.33	Irregular	0.0	0.1	0.1	Staging/parking.
	S-TEWS-109	1470.30	10 x 116	0.0	0.0	0.0	Open-cut crossing of private drive, spoil storage (reverse lay area).
	S-TEWS-110	1470.28	80 x 116	0.0	0.2	0.2	Staging, spoil storage (reverse lay area).
	S-TEWS-111	1470.25	Irregular	0.0	0.0	0.0	Additional spoil storage (reverse lay area).
	S-TEWS-112	1470.22	Irregular	0.0	0.6	0.6	Staging, egress/ingress.
	S-TEWS-113	1470.10	Irregular	0.0	0.3	0.3	Additional spoil storage (reverse lay area).
	S-TEWS-114	1470.02	Irregular		0.1	0.1	Crossover spoil storage.
	S-TEWS-115	1469.82	Irregular	0.8	0.0	0.8	Additional spoil storage for saturated materials.
	S-TEWS-116	1470.02	Irregular		0.2	0.2	Crossover spoil storage.
	S-TEWS-117	1469.96	Irregular	0.5	0.0	0.5	Staging, parking.
	S-TEWS-118	1469.92	25 x 208	0.1	0.0	0.1	Open-cut crossing of Water Street and wetland crossing, spoil storage, egress/ingress.
	S-TEWS-119	1469.45	20 x 125	0.1	0.0	0.1	Crossover spoil storage.
	S-TEWS-120	1469.44	55 x 200	0.0	0.3	0.3	Crossover spoil storage.
	S-TEWS-121	1469.34	Irregular	0.0	0.5	0.5	Spoil storage for side slopes.
	S-TEWS-122	1469.26	10 x 594	0.0	0.1	0.1	Spoil storage for side slopes.
	S-TEWS-123	1469.23	20 x 413	0.2	0.0	0.2	Spoil storage for side slopes and open-cut crossing of private drive.
	S-TEWS-124	1469.18	30 x 125	0.0	0.1	0.1	Staging, spoil storage, unnamed trib. crossing.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	S-TEWS-125	1469.18	Irregular	0.2	0.0	0.2	Staging, spoil storage, open-cut crossing of Marshall Hill Road.
	S-TEWS-126	1469.15	30 x 126	0.0	0.1	0.1	Staging, spoil storage, open-cut crossing of Marshall Hill Road and crossing of unnamed trib.
	S-TEWS-127	1469.16	14 x 54	0.0	0.0	0.0	Open-cut crossing of Marshall Hill Road.
	S-TEWS-128	1469.15	40 x 72	0.1	0.0	0.1	Staging, spoil storage, open-cut crossing of Marshall Hill Road and crossing of unnamed trib.
	S-TEWS-129	1469.13	50 x 167	0.0	0.2	0.2	Open-cut crossing of Marshall Hill Road and steep slopes.
	S-TEWS-130	1469.12	40 x 137	0.1	0.0	0.1	Staging, spoil storage for steep slopes, crossing of unnamed trib., open-cut crossing of Marshall Hill Road.
	S-TEWS-131	1468.84	Irregular	0.0	4.6	4.6	Staging, parking, North Fork Nooksack River HDD and tributary crossing.
	S-TEWS-132	1468.98	60 x 660	0.3	0.0	0.3	Bored crossing of Mount Baker Highway.
	S-TEWS-133	1468.99	30 x 307	0.0	0.2	0.2	Bored crossing of Mount Baker Highway.
	S-TEWS-134	1468.94	80 x 185	0.0	0.4	0.4	Bored crossing of Mount Baker Highway.
	S-TEWS-135	1468.90	30 x 130	0.0	0.1	0.1	Bored crossing of Mount Baker Highway.
	S-TEWS-136	1468.89	20 x 136	0.1	0.0	0.1	Bored crossing of Mount Baker Highway.
	S-TEWS-137	1468.87	20 x 148	0.2	0.0	0.2	Staging/spoil storage for crossing of Trib. to Jim Creek.
	S-TEWS-138	1468.07	40 x 739	0.0	0.7	0.7	North Fork Nooksack River HDD, staging and crossing of Rutsatz Road, egress/ingress.
	S-TEWS-139	1468.06	20 x 139	0.3	0.0	0.3	North Fork Nooksack River HDD, staging and crossing of Rutsatz Road, egress/ingress.
	S-TEWS-140	1467.70	20 2548	1.2	0.0	1.2	Spoil storage for steep terrain and side slopes.
	S-TEWS-141	1467.92	20 x 185	0.0	0.1	0.1	Spoil storage for steep terrain and side slopes.
	S-TEWS-142	1467.44	25 x 217	0.0	0.1	0.1	Staging and spoil storage for open-cut crossing of Williams Lake Road and wetland.
	S-TEWS-143	1467.44	25 x 221	0.1	0.0	0.1	Staging and spoil storage for open-cut crossing of Williams Lake Road.
	S-TEWS-144	1467.39	30 x 142	0.1	0.0	0.1	Wetland staging and spoil storage.
	S-TEWS-144.1	1467.36	20 x 371	0.0	0.2	0.2	Wetland staging and spoil storage.
	S-TEWS-145	1467.06	15 x 570	0.2	0.0	0.2	Staging and additional spoil storage for side slopes.
	S-TEWS-146	1466.10	20 x 100	0.0	0.1	0.1	Staging and additional spoil storage for steep slopes, egress/ingress.
	S-TEWS-147	1466.70	25 x 350	0.2	0.0	0.2	Open-cut crossing of Potter Road, wetland staging and spoil storage.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	S-TEWS-148	1466.70	15 x 358	0.0	0.1	0.1	Open-cut crossing of Potter Road, wetland staging and spoil storage.
	S-TEWS-149	1466.49	40 x 252	0.2	0.0	0.2	Staging.
	S-TEWS-150	1466.50	250 x 273	0.0	1.7	1.7	Staging.
	S-TEWS-151	1466.20	20 x 250	0.0	0.1	0.1	Open-cut crossing of Baker driveway, egress/ingress.
	S-TEWS-152	1465.77	10 x 150	0.0	0.0	0.0	Wetland staging and spoil storage.
	S-TEWS-153	1465.46	15 x 350	0.0	0.1	0.1	Open-cut crossing of Nelson Road and wetland staging/spoil storage.
	S-TEWS-154	1465.46	25 x 350	0.2	0.0	0.2	Open-cut crossing of Nelson Road and wetland staging/spoil storage.
	S-TEWS-155	1465.24	80 x 167	0.2	0.0	0.2	Crossover spoil storage.
	S-TEWS-156	1465.24	40 x 184	0.0	0.3	0.3	Crossover spoil storage.
	S-TEWS-157	1464.99	40 x 2496	0.0	2.3	2.3	Wetland staging and spoil storage.
	S-TEWS-158	1464.72	40 x 362	0.0	0.3	0.3	Open-cut crossing of Strand Road and wetland staging/spoil storage.
	S-TEWS-160	1464.64	50 x 319		0.4	0.4	Crossover spoil storage and staging for Tinling Creek crossing.
	S-TEWS-160.1	1464.56	50 x 100	0.0	0.1	0.1	Crossover spoil storage and staging for Tinling Creek crossing.
	S-TEWS-160.2	1463.74	Irregular	0.0	0.2	0.2	Open-cut crossing of Homesteader Road, wetland and ditches.
	S-TEWS-160.3	1463.74	Irregular	0.3	0.0	0.3	Open-cut crossing of Homesteader Road, wetland and ditches.
	S-TEWS-163	1463.29	40 x 250	0.2	0.0	0.2	Staging and spoil storage for Trib. to Black Slough crossing.
	S-TEWS-164	1463.28	30 x 144	0.0	0.1	0.1	Staging and spoil storage for Trib. to Black Slough crossing.
	S-TEWS-164.1	1463.24	30 x 135	0.0	0.1	0.1	Staging and spoil storage for Trib. to Black Slough crossing.
	S-TEWS-165	1463.01	20 x 250	0.1	0.0	0.1	Open-cut crossing of Wild Rose Road and wetland spoil storage.
	S-TEWS-166	1463.00	20 x 200	0.0	0.1	0.1	Open-cut crossing of Wild Rose Road and wetland spoil storage.
	S-TEWS-167	1462.40	125 x 260	0.7	0.0	0.7	Staging.
	S-TEWS-168	1461.94	30 x 155	0.0	0.1	0.1	Staging and spoil storage for Trib. to South Fork Nooksack River crossing.
	S-TEWS-169	1461.93	40 x 144	0.1	0.0	0.1	Staging and spoil storage for Trib. to South Fork Nooksack River crossing.
	S-TEWS-170	1461.88	20 x 50	0.0	0.0	0.0	Staging and spoil storage for Trib. to South Fork Nooksack River crossing.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	S-TEWS-171	1461.85	250 x 210	1.2	0.0	1.2	Staging, mobilization, demobilization.
	S-TEWS-172	1461.82	20 x 36	0.0	0.0	0.0	Open-cut crossing of Mosquito Lake Road.
	S-TEWS-173	1461.79	25 x 300	0.2	0.0	0.2	Tie-in.
	S-TEWS-174	1461.79	105 x 306	0.0	0.7	0.7	Staging and tie-in.
Sumas Loop Subtotal						58.3	
Mount Vernon Loop/Skagit	MV-TEWS-1	1431.28	40 x 350	0.0	0.3	0.3	Staging and tie-in, 30-inch block valve.
	MV-TEWS-2	1431.28	195 x 300	1.3	0.0	1.3	Staging and tie-in, 30-inch block valve.
Mount Vernon Loop/Snohomish	MV-TEWS-3	1430.57	20 x 100	0.0	0.1	0.1	Additional spoil/ravine staging.
	MV-TEWS-4	1430.52	20 x 100	0.0	0.1	0.1	Additional spoil/ravine staging.
	MV-TEWS-5	1429.76	Irregular	0.0	0.4	0.4	Staging, PI, utility crossing, open-cut crossing of Finn Settlement Road, station abandonment activities, egress/ingress.
	MV-TEWS-6	1429.77	Irregular	0.5	0.0	0.5	Staging, PI, utility crossing, open-cut crossing of Finn Settlement Road, 26-inch facility abandonment.
	MV-TEWS-6.1	1429.76	35 x 62	0.1	0.0	0.1	26-inch facility abandonment.
	MV-TEWS-7	1429.58	30 x 197	0.2	0.0	0.2	Wetland staging and additional spoil storage.
	MV-TEWS-8	1429.15	20 x 200	0.0	0.1	0.1	Open-cut crossing of logging road.
	MV-TEWS-9	1429.16	25 x 200	0.1	0.0	0.1	Open-cut crossing of logging road.
	MV-TEWS-10	1428.66	Irregular	0.0	0.7	0.7	Staging/parking for open-cut crossing of Pilchuck Creek.
	MV-TEWS-11	1428.6	Irregular	0.0	0.8	0.8	Open-cut crossing of Pilchuck Creek.
	MV-TEWS-12	1428.56	Irregular	2.1	0.0	2.1	Staging, access, parking for open-cut crossing of Pilchuck Creek.
	MV-TEWS-13	1428.51	40 x 40	0.0	0.0	0.0	Open-cut crossing of logging road.
	MV-TEWS-14	1428.51	20 x 118	0.1	0.0	0.1	Open-cut crossing of logging road.
	MV-TEWS-15	1428.43	35 x 86	0.0	0.1	0.1	Egress/ingress equipment staging.
	MV-TEWS-16	1428.97	30 x 200	0.0	0.1	0.1	Egress/ingress equipment staging.
	MV-TEWS-17	1427.67	20 x 80	0.0	0.0	0.0	Utility (sewer line) crossing.
	MV-TEWS-18	1427.59	15 x 257	0.0	0.1	0.1	Open-cut crossing of 59 <sup>th</sup> NE Avenue.
	MV-TEWS-19	1427.61	25 x 195	0.1	0.0	0.1	Open-cut crossing of 59 <sup>th</sup> NE Avenue.
	MV-TEWS-20	1427.55	30 x 303	0.0	0.2	0.2	Parking/staging area, hydrostatic test fill point.
	MV-TEWS-21	1427.56	Irregular	0.3	0.0	0.3	New block valve.
	MV-TEWS-22	1427.53	25 x 127	0.1	0.0	0.1	New block valve.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	MV-TEWS-23	1427.31	40 x 120	0.0	0.1	0.1	Utility line crossing.
	MV-TEWS-24	1426.66	15 x 348	0.0	0.1	0.1	Open-cut crossing of Grandview Road.
	MV-TEWS-25	1426.66	25 x 355	0.2	0.0	0.2	Open-cut crossing of Grandview Road.
	MV-TEWS-26	1425.90	40 x 150	0.1	0.0	0.1	Staging for spoil storage for nursery crossing.
	MV-TEWS-27	1425.71	50 x 125		0.2	0.2	Crossover spoil storage.
	MV-TEWS-28	1425.67	30 x 131	0.0	0.1	0.1	Stream crossing staging and spoil storage.
	MV-TEWS-29	1425.64	10 x 129	0.0	0.0	0.0	Stream crossing staging and spoil storage.
	MV-TEWS-30	1425.60	20 x 100	0.0	0.1	0.1	Stream crossing staging and spoil storage.
	MV-TEWS-31	1425.57	30 x 142		0.1	0.1	Crossover and stream crossing staging.
	MV-TEWS-32	1425.33	20 x 290	0.1	0.0	0.1	HDD pullback (North Fork Stillaguamish River).
	MV-TEWS-33	1425.28	150 x 200	0.7	0.0	0.7	HDD pullback staging/hydrostatic test dewater (turn around) (North Fork Stillaguamish River).
	MV-TEWS-34	1425.03	20 x 2419	1.1	0.0	1.1	HDD pullback (North Fork Stillaguamish River).
	MV-TEWS-35	1424.77	100 x 242	0.5	0.0	0.5	Staging/parking for HDD (North Fork Stillaguamish River), Armstrong Road crossing.
	MV-TEWS-36	1424.72	20 x 616	0.0	0.3	0.3	HDD staging (North Fork Stillaguamish River), Armstrong Road crossing.
	MV-TEWS-37	1424.73	50 x 202	0.3	0.0	0.3	Staging/parking for HDD (North Fork Stillaguamish River), Armstrong Road crossing.
	MV-TEWS-38	1424.65	30 x 585	0.4	0.0	0.4	HDD staging (North Fork Stillaguamish River).
	MV-TEWS-39	1424.62	40 x 300	0.0	0.3	0.3	HDD staging (North Fork Stillaguamish River).
	MV-TEWS-40	1424.05	Irregular	0.5	0.0	0.5	HDD staging (North and South Fork Stillaguamish Rivers).
	MV-TEWS-41	1423.50	20 x 100	0.1	0.0	0.1	Egress/ingress, Equipment staging.
	MV-TEWS-42	1423.40	Irregular	1.1	0.0	1.1	HDD staging (South Fork Stillaguamish River).
	MV-TEWS-43	1423.38	Irregular	0.0	0.5	0.5	HDD staging (South Fork Stillaguamish River).
	MV-TEWS-44	1423.29	50 x 834	1.0	0.0	1.0	HDD staging (South Fork Stillaguamish River).
	MV-TEWS-45	1423.01	20 x 3907	0.0	1.9	1.9	HDD pull back (South Fork Stillaguamish River).
	MV-TEWS-46	1422.63	125 x 300		0.9	0.9	HDD pull back staging and dewatering (South Fork Stillaguamish River).
	MV-TEWS-47	1422.62	25 x 350		0.2	0.2	HDD pull back (South Fork Stillaguamish River).
	MV-TEWS-48	1422.59	50 x 125	0.0	0.2	0.2	Egress/ingress to HDD pullback and crossing of private road.
	MV-TEWS-49	1422.41	30 x 350	0.2	0.0	0.2	Open-cut crossing of 212 <sup>th</sup> Street NE/Tueit Road egress/ingress.
	MV-TEWS-50	1422.41	15 x 180	0.0	0.1	0.1	Open-cut crossing of 212 <sup>th</sup> Street NE/Tueit Road.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	MV-TEWS-51	1422.26	20 x 100	0.1	0.0	0.1	Wetland crossing, staging/spoil storage.
	MV-TEWS-52	1422.26	33 x 100	0.0	0.1	0.1	Wetland crossing, staging/spoil storage.
	MV-TEWS-53	1422.22	30 x 100	0.0	0.1	0.1	Wetland crossing, staging/spoil storage.
	MV-TEWS-54	1422.22	20 x 100	0.1	0.0	0.1	Wetland crossing, staging/spoil storage.
	MV-TEWS-55	1421.73	30 x 67	0.0	0.1	0.1	Open-cut crossing of 200 <sup>th</sup> Street NE.
	MV-TEWS-56	1421.70	15 x 200	0.0	0.1	0.1	Open-cut crossing of 200 <sup>th</sup> Street NE.
	MV-TEWS-57	1421.71	25 x 120	0.1	0.0	0.1	Open-cut crossing of 200 <sup>th</sup> Street NE and wetland spoil storage.
	MV-TEWS-57A	1421.44	40 x 150		0.1	0.1	Crossover spoil storage.
	MV-TEWS-57B	1421.42	10 x 150	0.0	0.0	0.0	Side slope spoil storage.
	MV-TEWS-57C	1421.39	Irregular	0.1	0.0	0.1	Side slope and waterbody crossing staging.
	MV-TEWS-57D	1421.41	20 x 527	0.2	0.0	0.2	Crossover spoil storage and staging for waterbody crossing/steep slopes.
	MV-TEWS-58	1421.28	20 x 177		0.1	0.1	Crossover spoil storage.
	MV-TEWS-59	1421.28	20 x 164		0.1	0.1	Crossover spoil storage.
	MV-TEWS-60	1420.61	Irregular	0.0	0.1	0.1	Open-cut crossing of Burn Road and wetland.
	MV-TEWS-61	1420.61	25 x 85	0.1	0.0	0.1	Open-cut crossing of Burn Road and private drive.
	MV-TEWS-62	1420.60	40 x 70	0.1	0.0	0.1	Open-cut crossing of Burn Road, staging.
	MV-TEWS-63	1420.58	10 x 204	0.1	0.0	0.1	Open-cut crossing of Burn Road.
	MV-TEWS-64	1420.77	20 x 1000	0.0	0.5	0.5	Additional spoil storage/wetland staging and private drive crossing.
	MV-TEWS-65	1419.66	30 x 175	0.0	0.1	0.1	Crossover spoil storage and staging for wetland crossing.
	MV-TEWS-66	1419.64	30 x 300	0.2	0.0	0.2	Crossover spoil storage and staging for wetland crossing.
	MV-TEWS-67	1419.31	20 x 200	0.0	0.1	0.1	Crossover spoil storage and staging for wetland crossing.
	MV-TEWS-68	1419.31	30 x 200	0.1	0.0	0.1	Crossover spoil storage and staging for wetland crossing.
	MV-TEWS-69	1419.21	60 x 100	0.1	0.0	0.1	Staging.
	MV-TEWS-70	1419.10	Irregular	0.8	0.0	0.8	Staging/utility crossing and additional spoil storage.
	MV-TEWS-71	1419.12	10 x 110	0.0	0.0	0.0	Utility crossing, egress/ingress, additional spoil storage.
	MV-TEWS-72	1418.78	30 x 250	0.2	0.0	0.2	Open-cut crossing of 156 <sup>th</sup> Avenue NE, egress/ingress.
	MV-TEWS-73	1418.73	10 x 655	0.0	0.2	0.2	Spoil storage for parallel alignment of 156 <sup>th</sup> Avenue NE.
	MV-TEWS-74	1418.65	20 x 94	0.0	0.0	0.0	Open-cut crossing of private drive.
	MV-TEWS-75	1418.4	5 x 145	0.0	0.0	0.0	Open-cut crossing of 158 <sup>th</sup> Street NE, spoil storage, 26-inch facility abandonment.
	MV-TEWS-76	1418.39	20 x 230	0.1	0.0	0.1	Open-cut crossing of 158 <sup>th</sup> Street NE, spoil storage, egress/ingress, 26-inch facility abandonment.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	MV-TEWS-77	1418.38	25 x 45	0.0	0.0	0.0	Open-cut crossing of 158 <sup>th</sup> Street NE, spoil storage, 26-inch facility abandonment.
	MV-TEWS-78	1418.21	20 x 400	0.0	0.2	0.2	Open-cut crossing of logging road/utility crossing, spoil storage.
	MV-TEWS-79	1417.93	40 x 150	0.1	0.0	0.1	Egress/ingress, staging.
	MV-TEWS-80	1417.64	40 x 100	0.1	0.0	0.1	Egress/ingress, open-cut crossing of logging road.
	MV-TEWS-81	1417.82	20 x 100	0.0	0.1	0.1	Egress/ingress.
	MV-TEWS-82	1416.70	20 x 1000	0.5	0.0	0.5	Wetland staging for pipe string drag section.
	MV-TEWS-83	1416.65	55 x 200	0.0	0.3	0.3	Wetland staging.
	MV-TEWS-84	1416.41	20 x 80	0.0	0.0	0.0	Open-cut crossing of 120 <sup>th</sup> Street and wetland staging.
	MV-TEWS-85	1416.41	20 x 64	0.0	0.0	0.0	Open-cut crossing of 120 <sup>th</sup> Street and taxi way air park.
	MV-TEWS-86	1416.39	58 x 236	0.0	0.3	0.3	Open-cut crossing of 120 <sup>th</sup> Street/ staging.
	MV-TEWS-89	1415.93	40 x 181	0.2	0.0	0.2	Open-cut crossing of 112 <sup>th</sup> Street NE.
	MV-TEWS-90	1415.86	20 x 451	0.0	0.2	0.2	Open-cut crossing of 112 <sup>th</sup> Street NE and 123 <sup>rd</sup> Avenue NE.
	MV-TEWS-91	1415.81	10 x 110	0.0	0.0	0.0	Open-cut crossing of 123 <sup>rd</sup> Avenue NE.
	MV-TEWS-92	1415.53	10 x 328	0.0	0.1	0.1	Open-cut crossing of 107 <sup>th</sup> Street.
	MV-TEWS-93	1415.86	30 x 148	0.0	0.1	0.1	Staging and spoil storage for waterbody crossing.
	MV-TEWS-94	1415.28	40 x 100	0.0	0.1	0.1	Staging and spoil storage for waterbody crossing.
	MV-TEWS-95	1415.09	25 x 150	0.1	0.0	0.1	Staging/spoil storage.
	MV-TEWS-96	1414.92	40 x 50	0.1	0.0	0.1	Open-cut crossing of private drive, staging, egress/ingress.
	MV-TEWS-97	1414.92	20 x 70	0.0	0.0	0.0	Open-cut crossing of private drive, staging.
	MV-TEWS-98	1414.91	15 x 80	0.0	0.0	0.0	Open-cut crossing of private drive, staging, egress/ingress.
	MV-TEWS-99	1414.72	50 x 200	0.2	0.0	0.2	Staging, egress/ingress.
	MV-TEWS-100	1414.14	30 x 460	0.0	0.3	0.3	Driving range staging and open-cut crossing of Getchell Road.
	MV-TEWS-101	1414.11	30 x 190	0.1	0.0	0.1	Open-cut crossing of private road and Getchell Road.
	MV-TEWS-102	1414.08	15 x 260	0.0	0.1	0.1	Open-cut crossing of Getchell Road, Granite Falls Meter Station.
	MV-TEWS-103	1414.08	110 x 174	0.4	0.0	0.4	Open-cut crossing of Getchell Road, Granite Falls Meter Station.
	MV-TEWS-104	1414.05	20 x 174	0.1	0.0	0.1	Open-cut crossing of Getchell Road, Granite Falls Meter Station.
	MV-TEWS-105	1413.85	10 x 140	0.0	0.0	0.0	Open-cut crossing of 77 <sup>th</sup> Street NE, egress/ingress.
	MV-TEWS-106	1413.84	20 x 160	0.1	0.0	0.1	Open-cut crossing of 77 <sup>th</sup> Street NE.
	MV-TEWS-107	1413.73	20 x 150	0.0	0.1	0.1	Utility crossing, staging, spoil storage.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	MV-TEWS-108	1413.66	15 x 150	0.1	0.0	0.1	Open-cut crossing of 60 <sup>th</sup> Street NE, egress/ingress.
	MV-TEWS-109	1413.66	20 x 178	0.0	0.1	0.1	Open-cut crossing of 60 <sup>th</sup> Street NE, egress/ingress.
	MV-TEWS-110	1413.32	10 x 200	0.1	0.0	0.1	Open-cut crossing of private drive.
	MV-TEWS-111	1413.31	10 x 100	0.0	0.0	0.0	Open-cut crossing of private drive.
	MV-TEWS-112	1413.25	25 x 140	0.1	0.0	0.1	Open-cut crossing of private drive and residential.
	MV-TEWS-113	1413.25	20 x 100	0.0	0.1	0.1	Open-cut crossing of private drive and residential.
	MV-TEWS-114	1413.10	10 x 47	0.0	0.0	0.0	Open-cut crossing of 68 <sup>th</sup> NE, egress/ingress.
	MV-TEWS-115	1413.09	20 x 150	0.0	0.1	0.1	Open-cut crossing of 60 <sup>th</sup> NE, egress/ingress.
	MV-TEWS-116	1412.60	20 x 100	0.1	0.0	0.1	Open-cut crossing of 60 <sup>th</sup> NE, egress/ingress.
	MV-TEWS-117	1413.09	85 x 62	0.1	0.0	0.1	Open-cut crossing of 60 <sup>th</sup> NE.
	MV-TEWS-118	1412.60	30 x 100	0.0	0.1	0.1	Open-cut crossing of 60 <sup>th</sup> NE, egress/ingress.
	MV-TEWS-119	1412.53	10 x 650	0.0	0.2	0.2	Additional spoil, traffic reroute for private driveway.
	MV-TEWS-120	1412.21	20 x 100		0.1	0.1	Crossover spoil storage.
	MV-TEWS-121	1412.19	40 x 200		0.2	0.2	Crossover spoil storage, wetland staging.
	MV-TEWS-122	1412.15	10 x 50	0.0	0.0	0.0	Wetland staging and spoil storage.
	MV-TEWS-123	1412.10	10 x 50	0.0	0.0	0.0	Wetland staging and spoil storage.
	MV-TEWS-124	1412.06	20 x 175	0.0	0.1	0.1	Wetland staging and spoil storage.
	MV-TEWS-125	1411.96	20 x 120	0.0	0.1	0.1	Wetland staging and spoil storage.
	MV-TEWS-126	1411.82	Irregular	0.0	0.1	0.1	Wetland staging and spoil storage.
	MV-TEWS-127	1411.74	15 x 55	0.0	0.9	0.9	Staging.
	MV-TEWS-128	1411.46	Irregular	0.0	0.6	0.6	Crossover spoil storage.
	MV-TEWS-129	1411.32	50 x 150	0.0	0.2	0.2	Bored crossing of Highway 92, intermediate block valve installation.
	MV-TEWS-130	1411.40	20 x 102	0.0	0.0	0.0	Bored crossing of Highway 92.
	MV-TEWS-131	1411.35	Irregular	0.1	0.0	0.1	Bored crossing of Highway 92, egress/ingress.
	MV-TEWS-132	1411.32	30 x 310	0.2	0.0	0.2	Bored crossing of Highway 92, intermediate block valve installation.
	MV-TEWS-133	1411.15	30 x 75	0.0	0.1	0.1	Bored/open-cut crossing of Hartford-Machias Road.
	MV-TEWS-134	1411.12	15 x 204		0.1	0.1	Bored/open-cut crossing of Hartford-Machias Road.
	MV-TEWS-135	1411.14	15 x 84	0.0	0.0	0.0	Bored/open-cut crossing of Hartford-Machias Road, egress/ingress.
	MV-TEWS-136	1411.11	20 x 150	0.0	0.1	0.1	Crossover spoil storage/staging.
	MV-TEWS-137	1411.09	50 x 150	0.0	0.0	0.0	Open-cut crossing of private drive.
	MV-TEWS-138	1411.08	Irregular	0.0	0.1	0.1	Staging and spoil storage for Little Pilchuck Creek crossing.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	MV-TEWS-139	1411.05	20 x 127	0.0	0.1	0.1	Staging and spoil storage for Little Pilchuck Creek crossing.
	MV-TEWS-140	1411.05	40 x 127	0.1	0.0	0.1	Staging and spoil storage for Little Pilchuck Creek crossing.
	MV-TEWS-141	1411.03	40 x 100	0.0	0.1	0.1	Staging and spoil storage for Little Pilchuck Creek crossing.
	MV-TEWS-142	1411.01	75 x 250	0.4	0.0	0.4	Staging.
	MV-TEWS-143	1410.98	20 x 386	0.0	0.2	0.2	Spoil storage.
	MV-TEWS-144	1410.93	35 x 175	0.0	0.1	0.1	Spoil storage/open-cut crossing of private drive.
	MV-TEWS-145	1410.89	20 x 178	0.0	0.1	0.1	Spoil storage for side slopes.
	MV-TEWS-146	1410.83	25 x 464	0.0	0.3	0.3	Spoil storage/open-cut crossing of private drive.
	MV-TEWS-148	1410.70	105 x 125	0.3	0.0	0.3	Staging, egress/ingress.
	MV-TEWS-149	1410.65	35 x 45		0.0	0.0	Crossover spoil storage.
	MV-TEWS-149.1	1410.64	15 x 152	0.0	0.1	0.1	Crossover spoil storage.
	MV-TEWS-150	1410.63	20 x 50	0.0	0.0	0.0	Spoil storage for residential neck-down.
	MV-TEWS-151	1410.62	10 x 53	0.0	0.0	0.0	Spoil storage for residential neck-down.
	MV-TEWS-152	1410.60	15 x 43	0.0	0.0	0.0	Open-cut crossing of 28 <sup>th</sup> Street NE.
	MV-TEWS-153	1410.58	Irregular	0.0	0.1	0.1	Spoil storage/open-cut crossing of 28 <sup>th</sup> Street NE.
	MV-TEWS-154	1410.56	5 x 56	0.0	0.0	0.0	Spoil storage.
	MV-TEWS-155	1410.54	30 x 61	0.0	0.0	0.0	Staging and spoil storage for Little Pilchuck Creek crossing.
	MV-TEWS-156	1410.51	30 x 50	0.0	0.0	0.0	Staging and spoil storage for Little Pilchuck Creek crossing.
	MV-TEWS-157	1410.47	20 x 360	0.2	0.0	0.2	Staging and spoil storage for Little Pilchuck Creek crossing and side slopes.
	MV-TEWS-158	1410.47	20 x 275	0.0	0.1	0.1	Staging and spoil storage for side slopes.
	MV-TEWS-159	1410.28	10 x 275	0.1	0.0	0.1	Open-cut crossing of private road commercial area (Pema Gas).
	MV-TEWS-160	1410.27	30 x 160	0.0	0.1	0.1	Open-cut crossing of private road commercial area (Pema Gas).
	MV-TEWS-161	1410.08	20 x 125	0.1	0.0	0.1	Open-cut crossing of private road, egress/ingress.
	MV-TEWS-162	1410.07	10 x 86	0.0	0.0	0.0	Open-cut crossing of private road, egress/ingress.
	MV-TEWS-163	1410.00	30 x 260	0.0	0.2	0.2	Bored/open-cut crossing of Hartford-Machias Road/Centennial Trail, spoil storage commercial area.
	MV-TEWS-164	1409.98	60 x 80	0.1	0.0	0.1	Bored/open-cut crossing of Hartford-Machias Road/Centennial Trail, spoil storage commercial area.
	MV-TEWS-165	1409.94	20 x 180	0.1	0.0	0.1	Bored/open-cut crossing of Hartford-Machias Road/Centennial Trail.
	MV-TEWS-166	1409.96	15 x 93	0.0	0.0	0.0	Bored/open-cut crossing of Hartford-Machias Road/Centennial Trail.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	MV-TEWS-167	1409.95	20 x 40	0.0	0.0	0.0	Bored/open-cut crossing of Hartford-Machias Road/Centennial Trail.
	MV-TEWS-168	1409.91	10 x 150	0.0	0.0	0.0	Staging and spoil storage/trail and road crossing.
	MV-TEWS-169	1409.87	15 x 320	0.1	0.0	0.1	Staging and spoil storage/trail and road crossing.
	MV-TEWS-170	1409.82	Irregular	0.3	0.0	0.3	Open-cut crossing of 16 <sup>th</sup> Street NE, staging, egress/ingress.
	MV-TEWS-171	1409.78	15 x 200	0.0	0.1	0.1	Open-cut crossing of 16 <sup>th</sup> Street NE, egress/ingress.
	MV-TEWS-172	1409.68	50 x 125		0.2	0.2	Crossover spoil storage.
	MV-TEWS-173	1409.65	10 x 437	0.0	0.1	0.1	Crossover spoil storage, staging for Catherine Creek crossing.
	MV-TEWS-173.1	1409.53	40 x 100	0.1	0.0	0.1	Staging for Catherine Creek crossing.
	MV-TEWS-174	1409.34	20 x 148	0.0	0.1	0.1	Wetland staging/spoil storage.
	MV-TEWS-175	1409.19	Irregular		0.1	0.1	Crossover/wetland staging and spoil storage.
	MV-TEWS-176	1409.83	Irregular	0.3	0.0	0.3	Tie-in, staging, wetland crossing spoil storage.
	MV-TEWS-177	1408.77	55 x 175	0.0	0.2	0.2	Tie-in, staging, wetland crossing spoil storage.
	MV-TEWS-178	1408.77	30 x 30	0.0	0.0	0.0	Egress/ingress, wetland crossing spoil storage.
	MV-TEWS-179	1408.77	30 x 30	0.0	0.0	0.0	Egress/ingress, wetland crossing spoil storage.
	Mount Vernon Loop Subtotal					34.9	
	Snohomish Loop/Snohomish						
	SN-TEWS-1 (facility)	1393.97	Irregular	5.7	0.0	5.7	Compressor station modification and tie-in, Echo Lake Meter Station.
	SN-TEWS-2	1393.87	60 x 400	0.0	0.6	0.6	Tie-in.
	SN-TEWS-3	1393.74	20 x 155	0.1	0.0	0.1	Open-cut crossing of 234 <sup>th</sup> Street SE, wetland staging, egress/ingress.
	SN-TEWS-4	1393.73	20 x 75	0.0	0.0	0.0	Open-cut crossing of 234 <sup>th</sup> Street SE, wetland staging, egress/ingress.
	SN-TEWS-5	1393.69	20 x 75	0.0	0.0	0.0	Open-cut crossing of 234 <sup>th</sup> Street SE, wetland staging, egress/ingress.
	SN-TEWS-6	1393.49	40 x 182	0.0	0.2	0.2	Open-cut crossing of 234 <sup>th</sup> Street SE, wetland staging, egress/ingress.
	Snohomish Loop/King						
	SN-TEWS-7	1392.90	15 x 390	0.1	0.0	0.1	Wetland staging and spoil storage.
	SN-TEWS-8	1392.76	50 x 200	0.2	0.0	0.2	Wetland staging and spoil storage.
	SN-TEWS-9	1392.76	30 x 200	0.0	0.1	0.1	Wetland staging and spoil storage.
	SN-TEWS-10	1392.33	Irregular	0.3	0.0	0.3	Open-cut crossing of 189 <sup>th</sup> Street NE, egress/ingress.
	SN-TEWS-11	1391.64	Irregular	0.2	0.0	0.2	Residential staging/driveway crossings.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	SN-TEWS-12	1391.5	20 x 160	0.1	0.0	0.1	Staging area, spoil storage, right-of-way configuration change, abandonment and tie-in to meter station.
	SN-TEWS-13	1391.45	35 x 347	0.3	0.0	0.3	Open-cut crossing of 214 <sup>th</sup> Avenue NE, spoil storage, tie-in, egress/ingress.
	SN-TEWS-14	1391.44	Irregular	0.0	0.1	0.1	Open-cut crossing of 214 <sup>th</sup> Avenue NE, spoil storage, tie-in, egress/ingress.
	SN-TEWS-15	1391.40	15 x 387	0.1	0.0	0.1	Staging area, spoil storage.
	SN-TEWS-17	1391.38	Irregular	0.0	0.6	0.6	Bored crossing of Woodinville Duvall Road NE, spoil storage, staging.
	SN-TEWS-18	1391.35	Irregular	0.2	0.0	0.2	Bored crossing of Woodinville Duvall Road NE, spoil storage, staging.
	SN-TEWS-19	1391.31	20 x 284	0.0	0.1	0.1	Bored crossing of Woodinville Duvall Road NE, spoil storage, wetland crossing.
	SN-TEWS-19.1	1391.07	20 x 204	0.1	0.0	0.1	Staging for parallel street alignment.
	SN-TEWS-20	1390.15	25 x 100	0.1	0.0	0.1	Wetland crossing, spoil storage.
	SN-TEWS-21	1390.12	25 x 117	0.1	0.0	0.1	Wetland crossing, spoil storage.
	SN-TEWS-22	1389.44	25 x 189	0.0	0.1	0.1	Staging for span crossing of Colin Creek.
	SN-TEWS-23	1389.19	15 x 371	0.1	0.0	0.1	Wetland and residential construction.
	SN-TEWS-24	1389.00	40 x 200	0.0	0.2	0.2	Bored crossing of 133 <sup>rd</sup> Street NE, egress/ingress.
	SN-TEWS-25	1388.98	40 x 189	0.4	0.0	0.4	Bored crossing of 133 <sup>rd</sup> Street NE, egress/ingress.
	SN-TEWS-27	1388.73	45 x 176	0.2	0.0	0.2	Wetland and steep slope staging.
	SN-TEWS-28	1388.73	20 x 176	0.0	0.1	0.1	Staging area, spoil storage.
	SN-TEWS-30	1388.59	45 x 150	0.2	0.0	0.2	Wetland and steep slope staging.
	SN-TEWS-31	1388.59	20 x 132	0.0	0.1	0.1	Wetland and steep slope staging.
	SN-TEWS-33	1388.56	25 x 200	0.1	0.0	0.1	Wetland and steep slope staging.
	SN-TEWS-34	1388.56	20 x 200	0.0	0.1	0.1	Wetland and steep slope staging.
	SN-TEWS-36	1388.37	45 x 240	0.3	0.0	0.3	Wetland and steep slope staging.
	SN-TEWS-37	1388.37	20 x 215	0.0	0.1	0.1	Wetland and steep slope staging.
	SN-TEWS-39	1387.60	Irregular	0.4	0.0	0.4	Staging, utility corridor crossing, spoil storage, steep topography.
	SN-TEWS-41	1387.55	30 x 200	0.0	0.1	0.1	Staging, utility corridor crossing, spoil storage.
	SN-TEWS-42	1387.47	20 x 410	0.2	0.0	0.2	Staging area, spoil storage, MLV setting and crossover
	SN-TEWS-43	1387.47	40 x 423	0.0	0.4	0.4	Staging area, spoil storage, MLV setting and crossover
	SN-TEWS-45	1387.35	20 x 142	0.1	0.0	0.1	Bored offset crossing of Novelty Hill Road NE, spoil storage, egress/ingress.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	SN-TEWS-46	1387.35	25 x 146	0.0	0.1	0.1	Bored offset crossing of Novelty Hill Road NE, spoil storage, egress/ingress.
	SN-TEWS-47	1387.31	25 x 104	0.0	0.1	0.1	Bored offset crossing of Novelty Hill Road NE, spoil storage, egress/ingress.
	SN-TEWS-47.1	1387.20	120 x 150	0.4	0.0	0.4	Novelty Hill Meter Station.
	SN-TEWS-48	1386.75	25 x 112	0.0	0.1	0.1	Bored offset crossing of Bridle Way NE, wetland staging, spoil storage, egress/ingress.
	SN-TEWS-49	1386.71	25 x 230	0.0	0.1	0.1	Bored offset crossing of Bridle Way NE, spoil storage, egress/ingress.
	SN-TEWS-51	1386.17	25 x 198	0.0	0.1	0.1	Open-cut crossing of private drive, spoil storage, egress/ingress.
	SN-TEWS-52	1386.17	20 x 194	0.1	0.0	0.1	Open-cut crossing of private drive, spoil storage, egress/ingress.
	SN-TEWS-55	1385.85	20 x 150	0.0	0.1	0.1	Wetland crossing, spoil storage, SN-38.
	SN-TEWS-56	1385.77	20 x 150	0.1	0.0	0.1	Wetland crossing and open-cut crossing of 76 <sup>th</sup> Street NE, spoil storage, SN-37, egress.
	SN-TEWS-57	1385.40	40 x 513	0.5	0.0	0.5	Wetland crossing and open-cut crossing of Union Hill Road NE, spoil storage, SN-39.3, egress/ingress, tie-in.
	SN-TEWS-58	1385.38	Irregular	0.0	0.2	0.2	Wetland crossing and open-cut crossing of Union Hill Road NE, spoil storage, SN-39.5, egress meter station tie-in.
	SN-TEWS-59	1384.93	45 x 156	0.2	0.0	0.2	Wetland crossing and open-cut crossing of 60 <sup>th</sup> Street NE, spoil storage, SN-40.2, egress/ingress.
	SN-TEWS-60	1384.82	45 x 80	0.1	0.0	0.1	Residential staging egress/ingress.
	SN-TEWS-61	1384.45	45 x 360	0.4	0.0	0.4	Open-cut crossing of 228 <sup>th</sup> Avenue NE and driveway, spoil storage, egress/ingress.
	SN-TEWS-62	1384.29	45 x 150	0.1	0.0	0.1	Open-cut crossing of 47 <sup>th</sup> Street NE, spoil storage, egress/ingress.
	SN-TEWS-63	1383.87	Irregular	0.9	0.0	0.9	Staging, bored crossing of Redmond Fall City Road NE, egress/ingress.
	SN-TEWS-64	1383.84	Irregular	0.0	4.6	4.6	Staging, bored crossing of Redmond Fall City Road NE, egress/ingress.
	SN-TEWS-65	1383.55	Irregular	0.0	1.3	1.3	Staging and wetland crossing, spoil storage.
	SN-TEWS-66	1383.25	15 x 157	0.1	0.0	0.1	Egress steep slope construction.
	SN-TEWS-67	1383.32	20 x 652	0.0	0.3	0.3	Staging/spoil storage steep slope, wetland crossing.
	SN-TEWS-68	1382.32	45 x 400	0.4	0.0	0.4	Open-cut crossing of 15 <sup>th</sup> Place NE, staging, spoil storage, egress/ingress.
	SN-TEWS-69	1381.99	45 x 300	0.3	0.0	0.3	Tie-in, staging area, spoil storage.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	SN-TEWS-70	1381.99	20 x 273	0.0	0.1	0.1	Tie-in, staging area, spoil storage.
	SN-TEWS-71	1381.92	Irregular	0.9	0.0	0.9	Egress/ingress, mobilization, demobilization, staging, 238 <sup>th</sup> Avenue NE, spoil storage.
Snohomish Loop Subtotal						23.7	
Fort Lewis Loop/Pierce	FL-TEWS-1	1338.03	50 x 573	0.7	0.0	0.7	Staging and tie-in.
	FL-TEWS-2	1338.08	25 x 194	0.0	0.1	0.1	Staging and tie-in.
	FL-TEWS-3	1338.03	Irregular	0.0	0.3	0.3	Staging and tie-in.
	FL-TEWS-4	1337.60	25 x 185	0.1	0.0	0.1	Bored crossing of 200 <sup>th</sup> Street E, egress/ingress.
	FL-TEWS-5	1337.61	45 x 150	0.0	0.2	0.2	Bored crossing of 200 <sup>th</sup> Street E, egress/ingress.
	FL-TEWS-6	1337.56	25 x 150	0.1	0.0	0.1	Bored crossing of 200 <sup>th</sup> Street E, egress/ingress.
	FL-TEWS-7	1337.03	5 x 90	0.0	0.0	0.0	Open-cut crossing of 208 <sup>th</sup> Street E.
	FL-TEWS-8	1336.36	Irregular	0.0	0.1	0.1	Staging for bored crossing of 38 <sup>th</sup> Avenue E.
	FL-TEWS-9	1336.24	25 x 150	0.1	0.0	0.1	Open-cut crossing of 217 <sup>th</sup> Street E.
	FL-TEWS-10	1336.25	25 x 150	0.0	0.1	0.1	Open-cut crossing of 217 <sup>th</sup> Street E, egress/ingress.
	FL-TEWS-11	1335.78	Irregular	0.3	0.0	0.3	Staging/meter station, egress/ingress.
	FL-TEWS-12	1335.8	Irregular	0.0	0.3	0.3	Staging/meter station, egress/ingress.
	FL-TEWS-13	1335.34	Irregular		0.1	0.1	Crossover spoil storage.
	FL-TEWS-14	1335.36	Irregular	0.0	0.1	0.1	Crossover spoil storage and staging.
	FL-TEWS-16	1335.23	45 x 95	0.0	0.1	0.1	Bored crossing of Mountain Highway E.
	FL-TEWS-18	1335.07	50 x 315	0.0	0.4	0.4	Staging, intermediate block valve, Fort Lewis Compressor Station.
	FL-TEWS-19	1335.05	Irregular	1.7	0.0	1.7	Staging, intermediate block valve, Fort Lewis Compressor Station.
	FL-TEWS-19.1	1333.08	25 x 56	0.0	0.0	0.0	Open-cut crossing of Rice Candle Road (Goodacres Road).
	FL-TEWS-19.2	1333.06	25 x 150	0.0	0.1	0.1	Open-cut crossing of Rice Candle Road (Goodacres Road).
	FL-TEWS-19.3	1332.96	25 x 72	0.0	0.0	0.0	Open-cut crossing of 8 <sup>th</sup> Avenue E.
	FL-TEWS-19.4	1332.93	25 x 150	0.0	0.1	0.1	Open-cut crossing of 8 <sup>th</sup> Avenue E.
	FL-TEWS-20	1332.38	30 x 150	0.0	0.1	0.1	Staging, spoil storage, crossing of Muck Creek.
	FL-TEWS-21	1332.39	25 x 150	0.1	0.0	0.1	Staging, spoil storage, crossing of Muck Creek.
	FL-TEWS-22	1332.31	25 x 150	0.1	0.0	0.1	Staging, spoil storage, crossing of Muck Creek.
	FL-TEWS-23	1332.17	25 x 215	0.1	0.0	0.1	Staging, spoil storage, crossing of South Fork Creek.
	FL-TEWS-24	1332.08	24 x 150	0.1	0.0	0.1	Staging, spoil storage, South Fork Creek.
	FL-TEWS-24.1	1331.34	25 x 150	0.0	0.1	0.1	Open-cut crossing of 8 <sup>th</sup> Avenue S.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	FL-TEWS-25	1331.29	Irregular	0.0	0.2	0.2	Open-cut crossing of 8 <sup>th</sup> Avenue S, equipment staging.
	FL-TEWS-26	1331.24	20 x 384	0.0	0.2	0.2	Staging.
	FL-TEWS-27	1330.59	25 x 200	0.1	0.0	0.1	Bored/open-cut crossing of 288 <sup>th</sup> Street S and crossover spoil storage.
	FL-TEWS-28	1330.59	25 x160	0.1	0.0	0.1	Bored/open-cut crossing of 288 <sup>th</sup> Street S and crossover spoil storage.
	FL-TEWS-29	1329.92	25 x 150	0.1	0.0	0.1	Staging, spoil storage, wetland crossing.
	FL-TEWS-30	1329.93	25 x 150	0.0	0.1	0.1	Open-cut crossing of Schudy Road S, wetland crossing.
	FL-TEWS-31	1329.81	20 x 603	0.3	0.0	0.3	Open-cut crossing of 24 <sup>th</sup> Avenue S, wetland crossing.
	FL-TEWS-32	1329.66	20 x 760	0.0	0.4	0.4	Open-cut crossing of 24 <sup>th</sup> Avenue S, wetland crossing.
	FL-TEWS-33	1329.66	20 x 100	0.1	0.0	0.1	Spoil storage (to avoid barn structure).
	FL-TEWS-34	1328.93	55 x 2397	3.0	0.0	3.0	Working area to avoid hotlines that are shallow in agricultural field, staging for wetland and Lacamas Creek crossing.
	FL-TEWS-35	1328.47	55 x 2368	3.0	0.0	3.0	Working area to avoid hotlines that are shallow in agricultural field, staging for wetland and Lacamas Creek crossing.
	FL-TEWS-36	1328.24	25 x 154	0.0	0.1	0.1	Open-cut crossing of 40 <sup>th</sup> Avenue S, wetland staging.
	FL-TEWS-37	1327.98	25 x 150	0.1	0.0	0.1	Murray Creek staging and spoil storage.
	FL-TEWS-38	1327.96	65 x 75	0.0	0.1	0.1	Murray Creek staging and spoil storage.
	FL-TEWS-39	1327.90	50 x 150	0.2	0.0	0.2	Murray Creek staging and spoil storage.
	FL-TEWS-40	1327.89	65 x 75	0.0	0.1	0.1	Murray Creek staging and spoil storage.
	FL-TEWS-41	1327.62	25 x 177	0.0	0.1	0.1	Staging area for transmission line crossing.
	FL-TEWS-42	1327.59	25 x 138	0.1	0.0	0.1	Staging area for transmission line crossing.
	FL-TEWS-43	1327.46	25 x 340	0.2	0.0	0.2	Open-cut crossing of 48 <sup>th</sup> Avenue S.
	FL-TEWS-44	1327.30	40 x 150	0.1	0.0	0.1	Wetland staging.
	FL-TEWS-45	1327.23	25 x 150	0.0	0.1	0.1	Wetland staging.
	FL-TEWS-46	1326.89	30 x 518	0.0	0.4	0.4	Staging for wetland/open-cut crossing.
	FL-TEWS-47	1326.32	25 x 400	0.0	0.2	0.2	Wetland staging.
	FL-TEWS-48	1325.58	25 x 331	0.2	0.0	0.2	Open-cut crossing of 348 <sup>th</sup> Street S, wetland staging.
	FL-TEWS-49	1325.53	Irregular	0.1	0.0	0.1	Open-cut crossing of 348 <sup>th</sup> Street S, wetland staging.
	FL-TEWS-50	1325.21	Irregular	0.6	0.0	0.6	Staging and egress/ingress for line deviation.
	FL-TEWS-51	1325.19	Irregular	0.0	1.3	1.3	Equipment staging/parking for line deviation for bore of State Route 702.

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
Fort Lewis Loop/Thurston	FL-TEWS-52	1324.67	25 x 349	0.2	0.0	0.2	Staging for bored crossing of Harts Lake Loop Road S, new MLV setting, steep slope.
	FL-TEWS-53	1324.65	25 x 150	0.0	0.1	0.1	Bored crossing of Harts Lake Loop Road S, new MLV setting, steep slope.
	FL-TEWS-54	1324.61	25 x 150	0.1	0.0	0.1	Bored crossing of Harts Lake Loop Road S.
	FL-TEWS-55	1324.62	25 x 150	0.0	0.1	0.1	Bored crossing of Harts Lake Loop Road S.
	FL-TEWS-56	1324.45	Irregular	0.0	0.1	0.1	Open-cut crossing of 360 <sup>th</sup> Street.
	FL-TEWS-57	1324.43	25 x 220	0.1	0.0	0.1	Open-cut crossing of 360 <sup>th</sup> Street.
	FL-TEWS-58	1324.40	Irregular	1.1	0.0	1.1	Staging, Nisqually River open-cut crossing.
	FL-TEWS-59	1324.27	Irregular	1.9	0.0	1.9	Nisqually River open-cut crossing.
	FL-TEWS-60	1324.03	25 x 1518	0.0	0.9	0.9	Pipe stringing for Nisqually River crossing.
	FL-TEWS-61	1323.78	150 x 285	0.8	0.0	0.8	Span crossing of Centralia Canal and open-cut crossing of Airport Runway, staging.
	FL-TEWS-62	1323.81	25 x 239	0.0	0.1	0.1	Span crossing of Centralia Canal and open-cut crossing of Cook Road SE.
	FL-TEWS-64	1323.78	55 x 151	0.0	0.2	0.2	Open-cut crossing of Cook Road SE.
	FL-TEWS-65	1323.58	25 x 130	0.1	0.0	0.1	Open-cut crossing of Chause Lane SE.
	FL-TEWS-66	1323.55	25 x 130	0.0	0.0	0.0	Open-cut crossing of Chause Lane SE.
	FL-TEWS-67	1323.01	Irregular		0.3	0.3	Crossover spoil storage and open-cut crossing of Bald Hill Road SE, egress/ingress.
	FL-TEWS-68	1323.01	30 x 45		0.0	0.0	Crossover spoil storage, residential staging.
	FL-TEWS-69	1322.97	20 x 73	0.0	0.0	0.0	Open-cut crossing of Bald Hill Road SE and 119 <sup>th</sup> Avenue SE, egress/ingress.
	FL-TEWS-70	1322.94	55 x 90	0.0	0.1	0.1	Open-cut crossing of Bald Hill Road SE, egress/ingress, meter station.
	FL-TEWS-71	1322.92	10 x 130	0.0	0.0	0.0	Open-cut crossing of Bald Hill Road SE meter station.
	FL-TEWS-72	1322.55	25 x 180		0.1	0.1	Crossover spoil storage, steep slope staging.
	FL-TEWS-73	1322.55	25 x 150		0.1	0.1	Crossover spoil storage, steep slope staging.
	FL-TEWS-73.1	1322.02	50 x 226	0.0	0.3	0.3	Open-cut crossing of private drive, egress/ingress.
	FL-TEWS-73.2	1321.98	50 x 150	0.0	0.2	0.2	Open-cut crossing of private drive, egress/ingress.
	FL-TEWS-73.3	1321.45	25 x 149	0.1	0.0	0.1	Open-cut crossing of private drive, egress/ingress.
	FL-TEWS-73.4	1321.42	25 x 151	0.1	0.0	0.1	Open-cut crossing of private drive, egress/ingress.
FL-TEWS-74	1320.55	25 x 160	0.1	0.0	0.1	Bored crossing of Vail Road SE.	
FL-TEWS-75	1320.52	25 x 150	0.1	0.0	0.1	Bored crossing of Vail Road SE.	

TABLE D-1 (cont'd)

## Temporary Extra Workspaces Associated with the Capacity Replacement Project

Facility/County	Extra Workspace Identification	Milepost	Dimensions	Working Side EWS Acreage	Spoil Side EWS Acreage	Total acreage	Feature
	FL-TEWS-76	1320.54	25 x 156	0.0	0.1	0.1	Bored crossing of Vail Road SE.
	FL-TEWS-77	1320.51	25 x 153	0.0	0.1	0.1	Bored crossing of Vail Road SE.
	FL-TEWS-78	1319.77	25 x 170	0.1	0.0	0.1	Bored crossing of Morris Road SE.
	FL-TEWS-79	1319.74	25 x 138	0.1	0.0	0.1	Bored crossing of Morris Road SE.
	FL-TEWS-80	1319.76	25 x 120	0.0	0.1	0.1	Bored crossing of Morris Road SE.
	FL-TEWS-81	1319.72	25 x 177	0.0	0.1	0.1	Bored crossing of Morris Road SE.
	FL-TEWS-82	1319.65	25 x 162	0.0	0.1	0.1	Open-cut crossing of 143 <sup>rd</sup> Avenue SE.
	FL-TEWS-83	1319.64	25 x 150	0.1	0.0	0.1	Open-cut crossing of 143 <sup>rd</sup> Avenue SE.
	FL-TEWS-84	1319.62	25 x 150	0.0	0.1	0.1	Open-cut crossing of 143 <sup>rd</sup> Avenue SE, egress/ingress.
	FL-TEWS-85	1319.12	25 x 169	0.1	0.0	0.1	Open-cut crossing of Martinson Street SE, egress/ingress.
	FL-TEWS-86	1319.09	25 x 150	0.1	0.0	0.1	Open-cut crossing of Martinson Street SE, egress/ingress.
	FL-TEWS-87	1319.11	25 x 150	0.0	0.1	0.1	Open-cut crossing of Martinson Street SE, egress/ingress.
	FL-TEWS-88	1319.08	25 x 150	0.0	0.0	0.0	Open-cut crossing of Martinson Street SE, egress/ingress.
	FL-TEWS-89	1318.80	25 x 226	0.1	0.0	0.1	Bored crossing of 148 <sup>th</sup> Avenue SE, egress/ingress.
	FL-TEWS-90	1318.80	25 x 173	0.0	0.1	0.1	Bored crossing of 148 <sup>th</sup> Avenue SE, egress/ingress.
	FL-TEWS-91	1318.76	25 x 150	0.1	0.0	0.1	Bored crossing of 148 <sup>th</sup> Avenue SE, egress/ingress.
	FL-TEWS-92	1318.76	25 x 150	0.0	0.1	0.1	Bored crossing of 148 <sup>th</sup> Avenue SE, egress/ingress.
	FL-TEWS-93	1316.83	25 x 164	0.1	0.0	0.1	Bored crossing of Runyon Road SE.
	FL-TEWS-94	1316.78	25 x 364	0.2	0.0	0.2	Staging for bored crossing of Runyon Road SE and wetland.
	FL-TEWS-95	1316.82	25 x 133	0.0	0.1	0.1	Bored crossing of Runyon Road SE.
	FL-TEWS-96	1316.79	25 x 159	0.0	0.1	0.1	Bored crossing of Runyon Road SE.
	FL-TEWS-97	1316.74	Irregular	0.0	0.4	0.4	Wetland and side hill staging, spoil storage.
	FL-TEWS-98	1316.45	25 x 150	0.0	0.1	0.1	Bored crossing of Vail Cutoff SE, egress/ingress.
	FL-TEWS-99	1316.42	25 x 150	0.0	0.1	0.1	Bored crossing of Vail Cutoff SE, egress/ingress.
	FL-TEWS-100	1315.91	25 x 158	0.1	0.0	0.1	Bored crossing of Vail Cutoff SE, egress/ingress.
	FL-TEWS-101	1315.88	25 x 142	0.1	0.0	0.1	Bored crossing of Vail Cutoff SE, egress/ingress.
	FL-TEWS-102	1315.87	25 x 157	0.0	0.1	0.1	Bored crossing of Vail Cutoff SE, egress/ingress.
	FL-TEWS-103	1315.63	Irregular	0.1	0.0	0.1	Tie-in.
	FL-TEWS-104	1315.60	Irregular	0.0	0.3	0.3	Tie-in, staging.
	Fort Lewis Loop Subtotal					27.2	
	Project Total					144.1	

TABLE D-2

## Access Roads Associated with the Capacity Replacement Project

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)
Sumas Loop							
Whatcom	1484.41	Jones Road	Paved	All	None	0.0	0.0
	1483.87	Rock Road	Paved	All	None	0.0	0.0
	1483.82	Clarke Road (not built yet)	Dirt	None	None	0.0	0.0
	1483.29	Trail	Dirt	None	None	0.0	0.0
	1483.10	S-TAR-1	Dirt	All	Build temporary road to avoid impacts on Saar Creek and to avoid a major move around	0.5	0.0
	1482.80	S-TAR-2	Dirt	All	Build temporary road to avoid impacts on Saar Creek and to avoid a major move around	0.3	0.0
	1483.00	Hillview Road	Paved	All	None	0.0	0.0
	1482.86	Kendall Road (State Highway 47)	Paved	All	None	0.0	0.0
	1482.23	Sumas Road (old railroad grade)	Dirt	All	None	0.0	0.0
	1481.66	Benner Ridge Circle	Gravel	All	None	0.0	0.0
	1481.61	Benner Ridge Drive	Gravel	All	None	0.0	0.0
	1481.52	Minaker Road	Paved	All	None	0.0	0.0
	1481.49	Robinson Driveway	Gravel	None	None	0.0	0.0
	1481.48	Private Drive off Minaker Road	Gravel	All	None	0.0	0.0
	1480.77	Private Drive off North Pass Road	Dirt	Light Trucks	None	0.0	0.0
	1480.24	Private Road off North Pass Road	Gravel	All	None	0.0	0.0
	1480.02	Kamphouse Driveway	Paved	None	None	0.0	0.0
	1480.01	North Pass Road	Paved	All	None	0.0	0.0
	1478.96	Crane Hill Road	Gravel	Light Trucks	None	0.0	0.0
	1478.88	S-TAR-3	Dirt	All	Build temporary road to avoid a major move around Breckenridge Creek	0.4	0.0
	1478.69	Private Drive off Lebrant Road	Gravel	All	None	0.0	0.0
	1478.61	Lebrant Road	Paved	All	None	0.0	0.0
	1478.38	Fuller Driveway	Gravel	Light Trucks	None	0.0	0.0
	1478.24	Larsen Driveway	Gravel	None	None	0.0	0.0
	1478.22	Jrnel Driveway	Gravel	None	None	0.0	0.0
	1478.16	South Pass Road	Paved	All	None	0.0	0.0
	1478.15	Private Drive off South Pass Road	Gravel	All	None	0.0	0.0
	1477.88	Pen Driveway	Gravel	None	None	0.0	0.0
	1477.83	Ladwig Driveway	Gravel	None	None	0.0	0.0
	1477.64	Great Western Lumber Company Road	Dirt	All	None	0.0	0.0

TABLE D-2 (cont'd)

## Access Roads Associated with the Capacity Replacement Project

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)
	1477.39	Private Drive off Goodwin Road	Gravel	All	None	0.0	0.0
	1477.10	Private Drive off Gilmore Road	Gravel	All	None	0.0	0.0
	1476.96	Private Drive off Gilmore Road	Gravel	All	None	0.0	0.0
	1476.83	Gilmore Road	Paved	All	None	0.0	0.0
	1476.54	Private Drive off Goodwin Road	Gravel	All	None	0.0	0.0
	1476.29	Cabrant Road	Paved	All	None	0.0	0.0
	1476.03	Private Drive off Goodwin Road	Gravel	All	None	0.0	0.0
	1475.76	Private Drive off Ocean Road	Gravel	All	None	0.0	0.0
	1475.55	Hopewell Road	Paved	All	None	0.0	0.0
	1475.30	Wallace Lane	Gravel	Light Trucks	None	0.0	0.0
	1474.96	Private Drive off Goodwin Road	Gravel	Light Trucks	None	0.0	0.0
	1474.66	Trillium Corp./WDNR Timber Road #1	Gravel	All	None	0.0	0.0
	1474.47	Trillium Corp./WDNR Timber Road #2	Dirt	All	None	0.0	0.0
	1474.19	Trillium Corp./WDNR Timber Road #3	Gravel	All	None	0.0	0.0
	1474.19	Trillium Corp./WDNR Timber Road #4	Dirt	All	None	0.0	0.0
	1474.0	Trillium Rock Quarry Road	Paved	All	None	0.0	0.0
	1473.67	Hoff Lane	Gravel	Light Trucks	None	0.0	0.0
	1473.49	Hoff Road	Paved	All	None	0.0	0.0
	1472.77	Private Road off Finsrud Road	Gravel	All	None	0.0	0.0
	1472.71	Private Road off Finsrud Road	Gravel	Light Trucks	None	0.0	0.0
	1472.57	Finsrud Road	Gravel	All	None	0.0	0.0
	1472.39	Driveway to Log Home Manufacturer	Gravel	All	None	0.0	0.0
	1472.25	Road to Block Valves 17-8 & 17L-8	Gravel	All	None	0.0	0.0
	1472.12	Private Drive	Gravel	None	None	0.0	0.0
	1472.04	Hilliard Road	Gravel	All	None	0.0	0.0
	1471.68	Groot Driveway	Gravel	None	None	0.0	0.0
	1471.36	East 45 <sup>th</sup> Drive	Gravel	All	None	0.0	0.0
	1470.92	Unnamed Road	Dirt	None	None	0.0	0.0
	1470.78	Webb Driveway	Gravel	None	None	0.0	0.0
	1470.67	Webb Driveway	Gravel	All	None	0.0	0.0
	1470.40	Engholm Driveway	Gravel	None	None	0.0	0.0
	1470.35	Mitchell Road	Gravel	Light Trucks	None	0.0	0.0
	1470.31	Mitchell Driveway	Gravel	Light Trucks	None	0.0	0.0

TABLE D-2 (cont'd)

## Access Roads Associated with the Capacity Replacement Project

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)
	1470.06	Schroeder Driveway	Gravel	Light Trucks	None	0.0	0.0
	1469.95	Water Street	Gravel	All	None	0.0	0.0
	1469.24	Cronk Street	Gravel	All	None	0.0	0.0
	1469.15	Marshall Hill Road	Gravel	All	None	0.0	0.0
	1469.14	Forest Driveway	Gravel	All	None	0.0	0.0
	1468.93	S-TAR-4	Dirt	All	Build temporary road to provide access to Mount Baker Highway road bore	0.2	0.0
	1468.91	Mount Baker Highway	Paved	All	None	0.0	0.0
	1468.13	River Access Road off Rutsatz Road	Dirt	All	None	0.0	0.0
	1468.12	Rutsatz Road	Paved	All	None	0.0	0.0
	1467.43	Williams Lake Road	Gravel	All	None	0.0	0.0
	1467.01	Carroll Driveway	Gravel	All	None	0.0	0.0
	1466.73	Potter Road	Paved	All	None	0.0	0.0
	1466.33	Craig Driveway	Gravel	None	None	0.0	0.0
	1466.21	Baker Driveway off Nelson Road	Gravel	Light Trucks	None	0.0	0.0
	1465.45	Nelson Road	Paved	All	None	0.0	0.0
	1464.73	Strand Road	Paved	All	None	0.0	0.0
	1463.75	Homesteader Road	Gravel	All	None	0.0	0.0
	1463.01	Wild Rose Road	Gravel	All	None	0.0	0.0
	1461.82	Mosquito Lake Road	Paved	All	None	0.0	0.0
Sumas Loop Subtotal						1.4	0.0
Mount Vernon Loop							
Skagit	1431.25	WDNR Logging Road	Gravel	All	None	0.0	0.0
Snohomish	1429.72	Finn Settlement Road/44 <sup>th</sup> Avenue NE	Paved	All	None	0.0	0.0
	1429.56	Private Logging Road off Finn Settlement (extension of Road Below)	Gravel	All	None	0.0	0.0
	1429.16	Private Logging Road off Finn Settlement	Gravel	All	None	0.0	0.0
	1428.66	Private Drive off Highway 9	Gravel	All	None	0.0	0.0
	1428.64	Private Drive off Highway 9 (forks into 2)	Gravel	All	None	0.0	0.0
	1428.55	MV-TAR-1	Dirt	All	Build temporary road to provide access to a creek crossing staging area	0.1	0.0
	1428.51	Private Logging Road off Highway 9	Gravel	All	None	0.0	0.0
	1428.48	Old Pipeline Construction Road off Logging Road	Dirt	All	Will cut timber but footprint will remain the same	0.0	0.0
	1427.97	Power Line/Logging Road off Main Logging Road	Gravel	All	None	0.0	0.0

TABLE D-2 (cont'd)

## Access Roads Associated with the Capacity Replacement Project

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)
	1427.60	59 <sup>th</sup> NE Avenue/Tree Farm Road	Paved	All	None	0.0	0.0
	1427.53	Private Drive off 59 <sup>th</sup> Avenue to block valves	Gravel	All	None	0.0	0.0
	1427.49	Private Drive off 59 <sup>th</sup> Avenue	Gravel	All	None	0.0	0.0
	1427.43	Private Drive off 59 <sup>th</sup> Avenue	Gravel	All	None	0.0	0.0
	1427.35	Private Drive	Gravel	None	None	0.0	0.0
	1426.76	Unnamed Road	Dirt	None	None	0.0	0.0
	1426.66	Grandview Road	Paved	All	None	0.0	0.0
	1425.84	Hammond Rhododendron Nursery Driveway	Gravel	Light Trucks	None	0.0	0.0
	1425.78	Private Drive off Hammond Rhododendron Nursery Driveway	Gravel	All	None	0.0	0.0
	1424.74	Lake Armstrong Road	Paved	All	None	0.0	0.0
	1424.15	State Highway 530	Paved	All	None	0.0	0.0
	1424.14	Private Drive off State Highway 530 (Mulally)	Dirt	All	None	0.0	0.0
	1424.09	Private Drive off State Highway 530 (Moody)	Dirt	Light Trucks	None	0.0	0.0
	1424.07	Private Drive off State Highway 530	Gravel	None	None	0.0	0.0
	1424.06	Private Drive off State Highway 530	Gravel	None	None	0.0	0.0
	1423.97	Arlington Heights Road (234 <sup>th</sup> Street NE)	Paved	All	None	0.0	0.0
	1423.96	Private Drive off Arlington Heights Road	Gravel	Light Trucks	None	0.0	0.0
	1423.49	Country Charm Dairy Farm Road/Gilman Avenue	Gravel	All	None	0.0	0.0
	1422.59	92 <sup>nd</sup> Avenue NE	Gravel	All	None	0.0	0.0
	1422.41	212 <sup>th</sup> Street NE/Tueit Road	Paved	All	None	0.0	0.0
	1421.98	Baily Driveway	Gravel	None	None	0.0	0.0
	1421.89	Eskelin Driveway	Gravel	None	None	0.0	0.0
	1421.82	97 <sup>th</sup> Avenue NE - located in permanent easement	Gravel	All	None	0.0	0.0
	1421.72	200 <sup>th</sup> Street NE	Paved	All	None	0.0	0.0
	1421.26	Bowen Driveway	Gravel	Light Trucks	None	0.0	0.0
	1420.62	Mosses/Murril Driveway	Gravel	All	None	0.0	0.0
	1420.61	Burn Road	Paved	All	None	0.0	0.0
	1420.07	Private Drive off Burn Road	Gravel/ Dirt	Light Trucks	None	0.0	0.0
	1419.73	Private Drive at the end of 103 <sup>rd</sup> (Stiles)	Dirt	All	None	0.0	0.0

TABLE D-2 (cont'd)

**Access Roads Associated with the Capacity Replacement Project**

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)
	1419.32	MV-TAR-2	Dirt	All	Build temporary road to provide access to the staging area for a large wetland system crossing	0.3	0.0
	1419.10	Private Drive off 156 <sup>th</sup> Street NE (Power Line Road)	Gravel	All	None	0.0	0.0
	1418.75	156 <sup>th</sup> Avenue NE	Paved	All	None	0.0	0.0
	1418.65	Bell Driveway	Gravel	None	None	0.0	0.0
	1418.38	Private Drive off 111 <sup>th</sup> (Shoemaker)	Gravel	All	None	0.0	0.0
	1418.18	Logging Road	Gravel	All	None	0.0	0.0
	1417.64	Continuation of the above road.	Dirt	All	None	0.0	0.0
	1416.82	MV-TAR-3	Dirt	All	Build temporary road to avoid a major move around due to wetland system to the south	0.2	0.0
	1416.41	120 <sup>th</sup> Street (Beechcraft Drive)	Paved	All	None	0.0	0.0
	1415.91	112 <sup>th</sup> Street NE (Lady Hawke Subdivision)	Paved	All	None	0.0	0.0
	1415.83	Private Drive off of 123 <sup>rd</sup> Avenue NE	Paved	Light Trucks	None	0.0	0.0
	1415.81	123 <sup>rd</sup> Avenue NE	Paved	All	None	0.0	0.0
	1415.78	Private Drive off of 123 <sup>rd</sup> Avenue NE	Gravel	All	None	0.0	0.0
	1415.52	107 <sup>th</sup> Street	Paved	All	None	0.0	0.0
	1415.18	Private Drive off of 123 <sup>rd</sup> Avenue NE	Gravel	Light Trucks	None	0.0	0.0
	1415.10	Private Drive	Gravel	All	None	0.0	0.0
	1415.04	Private Drive	Gravel	All	None	0.0	0.0
	1414.91	Private Drive off of 123 <sup>rd</sup> Avenue NE	Gravel	All	None	0.0	0.0
	1414.86	96 <sup>th</sup> Street NE	Gravel	All	None	0.0	0.0
	1414.72	Private Road off of 123 <sup>rd</sup> Avenue NE (Tree Farm Road)	Gravel	All	None	0.0	0.0
	1414.10	Golf Driving Range Driveway off of 84 <sup>th</sup> Street	Paved	All	None	0.0	0.0
	1414.10	84 <sup>th</sup> Street NE/Getchell Road	Paved	All	None	0.0	0.0
	1414.09	Private Drive off of 84 <sup>th</sup> Street	Paved	All	None	0.0	0.0
	1413.85	Private Drive off of 123 <sup>rd</sup> Avenue NE	Gravel	All	None	0.0	0.0
	1413.66	77 <sup>th</sup> Street NE	Gravel	All	None	0.0	0.0
	1413.32	Private Drive off of 68 <sup>th</sup> Street NE	Gravel	All	None	0.0	0.0
	1413.26	Private Drive off of 68 <sup>th</sup> Street NE	Gravel	All	None	0.0	0.0
	1413.10	68 <sup>th</sup> Street NE/Benson Road	Paved	All	None	0.0	0.0

TABLE D-2 (cont'd)

**Access Roads Associated with the Capacity Replacement Project**

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)
	1412.60	60 <sup>th</sup> Street NE	Gravel	All	None	0.0	0.0
	1411.96	Private Drive	Gravel	None	None	0.0	0.0
	1411.73	Private Drive off of 44 <sup>th</sup> Street NE	Gravel	All	None	0.0	0.0
	1411.59	44 <sup>th</sup> Street NE	Paved	All	None	0.0	0.0
	1411.51	MV-TAR-4	Dirt	All	Build temporary road to provide access to State Highway 92 road bore	0.4	0.0
	1411.37	State Highway 92	Paved	All	None	0.0	0.0
	1411.33	Northwest Pipeline Valve Yard Driveway	Gravel	All	None	0.0	0.0
	1411.14	Hartford-Machias Road/131 <sup>st</sup> Street NE	Paved	All	None	0.0	0.0
	1411.09	Private Drive off of Hartford-Machias Road	Gravel	All	None	0.0	0.0
	1410.92	Private Drive	Gravel	None	None	0.0	0.0
	1410.79	134 <sup>th</sup> Avenue NE	Gravel	All	None	0.0	0.0
	1410.69	Private Drive off of 134 <sup>th</sup> Street NE	Gravel	All	None	0.0	0.0
	1410.60	28 <sup>th</sup> Street NE	Paved	All	None	0.0	0.0
	1410.28	Private Road off of Hartford-Machias Road (Perma Gas)	Gravel	All	None	0.0	0.0
	1410.27	Withrow Driveway	Gravel	None	None	0.0	0.0
	1410.08	Private Drive	Gravel	None	None	0.0	0.0
	1409.98	Norgaard Wood Products Driveway	Gravel	All	None	0.0	0.0
	1409.97	Hartford-Machias Road/131 <sup>st</sup> Street NE	Paved	All	None	0.0	0.0
	1409.96	Centennial Trail	Paved	None	None	0.0	0.0
	1409.82	Northwest Pipeline Lake Stevens Meter Station Driveway	Gravel	All	None	0.0	0.0
	1409.79	16 <sup>th</sup> Street NE/Robinett Road	Paved	All	None	0.0	0.0
	1409.78	Private Drive	Gravel	None	None	0.0	0.0
	1409.76	Private Drive	Gravel	None	None	0.0	0.0
	1409.75	Private Drive off of 16 <sup>th</sup> Street NE	Gravel	All	None	0.0	0.0
	1409.45	MV-TAR-5	Dirt	All	Build temporary road to provide access between Catherine Creek on the north and the large wetland system on the south	0.3	0.0
	1408.76	Meridian Street	Paved	All	None	0.0	0.0
	1408.76	MV-PAR-1	Gravel	All	Build permanent road to provide operational access to the pig receiver and MLV site	0.1	0.1
Mount Vernon Loop Subtotal						1.4	0.1

TABLE D-2 (cont'd)

**Access Roads Associated with the Capacity Replacement Project**

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)	
<b>Snohomish Loop</b>								
Snohomish	1393.72	234 <sup>th</sup> Street SE	Paved	All - WTC	None	0.0	0.0	
	1393.66	Unnamed Street	Gravel	All	None	0.0	0.0	
	1393.47	238 <sup>th</sup> Street SE	Paved	All - WTC	None	0.0	0.0	
King	1392.32	Private Drive	Gravel	All	None	0.0	0.0	
	1392.17	Private Drive	Gravel	All	None	0.0	0.0	
	1391.67	Private Drive	Gravel	None	None	0.0	0.0	
	1391.61	186 <sup>th</sup> Avenue NE	Gravel	All	None	0.0	0.0	
	1391.45	214 <sup>th</sup> Avenue NE	Paved	All - WTC	None	0.0	0.0	
	1391.44	Meter Station Drive	Gravel	All	None	0.0	0.0	
	1391.33	Woodinville Duvall Road NE	Paved	All-WTC	None	0.0	0.0	
	1391.05	165 <sup>th</sup> Street NE	Paved	All-WTC	None	0.0	0.0	
	1391.03	Private Drive	Gravel	None	None	0.0	0.0	
	1390.99	164 <sup>th</sup> Street NE	Paved	All	None	0.0	0.0	
	1390.90	Private Drive	Gravel	None	None	0.0	0.0	
	1390.85	161 <sup>st</sup> Street NE	Paved	All	None	0.0	0.0	
	1390.72	159 <sup>th</sup> Street NE	Paved	All	None	0.0	0.0	
	1390.64	Private Drive	Gravel	None	None	0.0	0.0	
	1390.59	156 <sup>th</sup> Street NE	Paved	All	None	0.0	0.0	
	1390.54	Private Drive	Gravel	All	None	0.0	0.0	
	1390.51	Private Drive	Gravel	All	None	0.0	0.0	
	1390.49	Private Drive	Gravel	All	None	0.0	0.0	
	1390.46	154 <sup>th</sup> Street NE	Paved	All	None	0.0	0.0	
	1390.42	Private Drive	Gravel	All	None	0.0	0.0	
	1390.37	Private Drive	Gravel	All	None	0.0	0.0	
	1390.33	Private Drive	Gravel	All	None	0.0	0.0	
	1390.26	151 <sup>st</sup> Street NE	Paved	All	None	0.0	0.0	
	1390.17	Private Drive	Gravel	None	None	0.0	0.0	
	1390.08	Private Drive	Paved		Light Trucks	None	0.0	0.0
	1390.04	Private Drive	Gravel	All	None	0.0	0.0	
1389.93	NE 144 <sup>th</sup> Place	Paved	All	None	0.0	0.0		
1389.86	Water Line	NA	None	None	0.0	0.0		
1389.70	216 <sup>th</sup> Avenue NE	Paved	All	None	0.0	0.0		
1389.59	141 <sup>st</sup> Street NE	Paved	All	None	0.0	0.0		
1389.49	214 <sup>th</sup> Way NE	Paved	All	None	0.0	0.0		
1389.32	NE 139 <sup>th</sup> Street	Paved	All	None	0.0	0.0		
1389.11	218 <sup>th</sup> Avenue NE	Paved	All	None	0.0	0.0		
1388.98	133 <sup>rd</sup> Street NE	Paved	All - WTC	None	0.0	0.0		
1387.67	Walking Trail	Dirt	None	None	0.0	0.0		
1387.62	Walking Trail	Dirt	None	None	0.0	0.0		
1387.61	Walking Trail	Dirt	None	None	0.0	0.0		
1387.59	Water Line	NA	None	None	0.0	0.0		
1387.57	Walking Trail	Dirt	None	None	0.0	0.0		
1387.53	Walking Trail	Dirt	None	None	0.0	0.0		
1387.33	Novelty Hill Road NE	Paved	All - WTC	None	0.0	0.0		
1386.74	Bridle Crossing Way NE	Paved	All	None	0.0	0.0		

TABLE D-2 (cont'd)

**Access Roads Associated with the Capacity Replacement Project**

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)
	1386.31	Private Drive	Gravel	All	None	0.0	0.0
	1386.19	85 <sup>th</sup> Street NE	Paved	All	None	0.0	0.0
	1386.01	Private Drive	Gravel	None	None	0.0	0.0
	1385.92	Private Drive	Dirt	All	None	0.0	0.0
	1385.85	Private Drive	Dirt	All	None	0.0	0.0
	1385.79	76 <sup>th</sup> Street NE	Paved	All - WTC	None	0.0	0.0
	1385.41	Union Hill Road NE	Paved	All - WTC	None	0.0	0.0
	1385.38	Meter Station Road	Gravel	None	None	0.0	0.0
	1385.09	Private Drive	Gravel	None	None	0.0	0.0
	1384.94	60 <sup>th</sup> Street NE	Paved	All	None	0.0	0.0
	1384.82	Private Drive	Gravel	All	None	0.0	0.0
	1384.75	57 <sup>th</sup> Court NE	Paved	All	None	0.0	0.0
	1384.68	Private Drive	Gravel	All	None	0.0	0.0
	1384.63	Private Drive	Gravel	All	None	0.0	0.0
	1384.62	Private Drive	Gravel	All	None	0.0	0.0
	1384.59	Private Drive	Gravel	All	None	0.0	0.0
	1384.59	Private Drive	Gravel	All	None	0.0	0.0
	1384.50	Private Drive	Gravel	None	None	0.0	0.0
	1384.46	Private Drive	Gravel	None	None	0.0	0.0
	1384.44	228 <sup>th</sup> Avenue NE	Paved	All - WTC	None	0.0	0.0
	1384.27	47 <sup>th</sup> Street NE	Paved	All	None	0.0	0.0
	1383.90	State Highway 202 Redmond Fall City Road	Paved	All	None	0.0	0.0
	1383.88	Private Drive	Gravel	None	None	0.0	0.0
	1383.76	Private Drive	Gravel	None	None	0.0	0.0
	1383.52	Private Drive	Gravel	All	None	0.0	0.0
	1383.13	NE 27 <sup>th</sup> Street	Paved	All	None	0.0	0.0
	1382.98	25 <sup>th</sup> Way NE	Paved	All	None	0.0	0.0
	1382.74	19 <sup>th</sup> Drive NE	Paved	All	None	0.0	0.0
	1382.54	18 <sup>th</sup> Place NE	Paved	All	None	0.0	0.0
	1382.31	15 <sup>th</sup> Place NE	Paved	All	None	0.0	0.0
	1382.31	236 <sup>th</sup> Avenue NE	Paved	All	None	0.0	0.0
	1382.22	Private Drive	Gravel	All	None	0.0	0.0
	1382.21	Development Road	Dirt	None	None	0.0	0.0
	1382.18	14 <sup>th</sup> Street	Paved	All	None	0.0	0.0
	1382.10	14 <sup>th</sup> Street	Paved	All	None	0.0	0.0
	1382.09	Trail	Dirt	None	None	0.0	0.0
	1381.94	238 <sup>th</sup> Avenue	Paved	All-WTC	None	0.0	0.0
	1381.83	8 <sup>th</sup> Street	Paved	All-WTC	None	0.0	0.0
	Snohomish Loop Subtotal					0.0	0.0
Fort Lewis Loop							
Pierce	1337.97	Private Drive	Gravel	None	None	0.0	0.0
	1337.58	200 <sup>th</sup> Street E/Orting Prairie Road	Paved	All - WTC	None	0.0	0.0
	1337.12	Private Drive	Gravel	None	None	0.0	0.0
	1337.10	46 <sup>th</sup> Avenue E	Paved	All - WTC	None	0.0	0.0
	1337.02	208 <sup>th</sup> Street E	Paved	All - WTC	None	0.0	0.0

TABLE D-2 (cont'd)

**Access Roads Associated with the Capacity Replacement Project**

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)
	1336.89	Private Drive	Gravel	None	None	0.0	0.0
	1336.88	44 <sup>th</sup> Avenue E	Paved	All - WTC	None	0.0	0.0
	1336.54	214 <sup>th</sup> Street E	Paved	All	None	0.0	0.0
	1336.35	38 <sup>th</sup> Avenue E	Paved	All - WTC	None	0.0	0.0
	1336.26	217 <sup>th</sup> Street E	Paved	All - WTC	None	0.0	0.0
	1335.87	35 <sup>th</sup> Avenue E	Paved	All	None	0.0	0.0
	1335.77	224 <sup>th</sup> Street E	Paved	All - WTC	None	0.0	0.0
	1335.66	225 <sup>th</sup> Street Ct E	Gravel	All	None	0.0	0.0
	1335.59	226 <sup>th</sup> Street Ct E	Gravel	All	None	0.0	0.0
	1335.52	227 <sup>th</sup> Street E	Gravel	All	None	0.0	0.0
	1335.49	32 <sup>nd</sup> Avenue E	Gravel	All	None	0.0	0.0
	1335.43	Private Drive	Gravel	None	None	0.0	0.0
	1335.26	Private Drive	Gravel	All	None	0.0	0.0
	1335.21	State Highway 7/Mountain Highway E	Paved	All	None	0.0	0.0
	1334.43	Private Road	Dirt	All	None	0.0	0.0
	1333.08	Rice Candle Road/ Goodacres Road	Paved	All - WTC	None	0.0	0.0
	1332.94	8th Avenue E	Paved	All	None	0.0	0.0
	1332.88	Private Road	Gravel	None	None	0.0	0.0
	1332.86	Private Road	Gravel	None	None	0.0	0.0
	1332.80	Private Road	Gravel	None	None	0.0	0.0
	1332.72	Private Road	Gravel	None	None	0.0	0.0
	1332.67	Private Road	Gravel	None	None	0.0	0.0
	1332.33	Private Road	Gravel	None	None	0.0	0.0
	1332.00	Private Road	Gravel	None	None	0.0	0.0
	1331.93	Private Road	Gravel	All	None	0.0	0.0
	1331.92	Private Road	Gravel	None	None	0.0	0.0
	1331.63	Private Road	Gravel	None	None	0.0	0.0
	1331.50	Private Road	Gravel	None	None	0.0	0.0
	1331.30	8 <sup>th</sup> Avenue S/Harts Lake Loop	Paved	All	None	0.0	0.0
	1331.18	Private Road	Gravel	None	None	0.0	0.0
	1331.03	Private Road	Gravel	None	None	0.0	0.0
	1330.87	Private Road	Gravel	None	None	0.0	0.0
	1330.72	Unnamed Road	Gravel	Light Trucks	None	0.0	0.0
	1330.60	Private Road	Gravel	None	None	0.0	0.0
	1330.58	288 <sup>th</sup> Street S/Zephrow Plowmacher	Paved	All	None	0.0	0.0
	1330.41	Private Drive	Gravel	All	None	0.0	0.0
	1329.91	Schudy Road S	Paved	All - WTC	None	0.0	0.0
	1329.73	24 <sup>th</sup> Avenue S	Gravel	All - WTC	None	0.0	0.0
	1329.47	304 <sup>th</sup> Street S	Gravel	All	None	0.0	0.0
	1329.31	Private Drive	Gravel	None	None	0.0	0.0
	1329.26	29 <sup>th</sup> Avenue S	Gravel	All	None	0.0	0.0
	1329.24	Private Drive	Gravel	None	None	0.0	0.0
	1328.68	Private Road	Gravel	None	None	0.0	0.0

TABLE D-2 (cont'd)

**Access Roads Associated with the Capacity Replacement Project**

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)
Thurston	1328.26	40 <sup>th</sup> Avenue S/Hawk Peterson Road	Paved	All - WTC	None	0.0	0.0
	1327.57	Private Road	Gravel	None	None	0.0	0.0
	1327.46	48 <sup>th</sup> Avenue S	Paved	All - WTC	None	0.0	0.0
	1327.39	Private Drive	Gravel	None	None	0.0	0.0
	1326.85	54 <sup>th</sup> Avenue S	Gravel	All	None	0.0	0.0
	1326.67	Tisch Road S	Paved	All - WTC	None	0.0	0.0
	1326.47	Coffel Road S	Paved	All - WTC	None	0.0	0.0
	1325.61	Private Drive	Gravel	None	None	0.0	0.0
	1325.57	348 <sup>th</sup> Street S	Paved	All	None	0.0	0.0
	1325.20	State Highway 702	Paved	All - WTC	None	0.0	0.0
	1325.06	Private Drive off 74 <sup>th</sup> Avenue S	Gravel	All	None	0.0	0.0
	1325.01	74 <sup>th</sup> Avenue S	Paved	All	None	0.0	0.0
	1324.63	Harts Lake Loop Road	Paved	All	None	0.0	0.0
	1324.45	360 <sup>th</sup> Street S	Gravel	All	None	0.0	0.0
	1323.97	Private Drive	Gravel	All	None	0.0	0.0
	1323.84	Centralia Canal Road	Gravel	All	None	0.0	0.0
	1323.78	Cook Road SE	Paved	All	None	0.0	0.0
	1323.73	Private Drive	Gravel	None	None	0.0	0.0
	1323.54	Chause Lane SE	Gravel	All	None	0.0	0.0
	1323.39	Chause Lane SE	Gravel	All	None	0.0	0.0
	1323.03	Private Drive	Gravel	All	None	0.0	0.0
	1322.95	119 <sup>th</sup> Avenue SE	Paved	All	None	0.0	0.0
	1322.95	Bald Hill Road SE	Paved	All - WTC	None	0.0	0.0
	1322.82	Private Drive	Gravel	None	None	0.0	0.0
	1323.06	Private Drive	Gravel	None	None	0.0	0.0
	1322.68	Private Drive	Gravel	None	None	0.0	0.0
	1322.67	120 <sup>th</sup> Avenue SE	Gravel	All	None	0.0	0.0
	1322.66	Private Drive	Gravel	All	None	0.0	0.0
	1322.64	Private Drive	Gravel	All	None	0.0	0.0
	1322.41	Private Drive	Gravel	None	None	0.0	0.0
	1322.38	Witland Lane SE	Gravel	All	None	0.0	0.0
	1322.35	Private Drive	Gravel	None	None	0.0	0.0
	1322.00	Private Gravel Drive off of Vail Loop Road SE	Gravel	All	None	0.0	0.0
	1321.98	Private Drive	Gravel	None	None	0.0	0.0
	1321.86	Private Drive	Gravel	Light Trucks	None	0.0	0.0
	1321.43	Private Drive	Gravel	All	None	0.0	0.0
	1321.17	Private Drive	Gravel	Light Trucks	None	0.0	0.0
	1321.06	Loop off of Rocking Lane SE	Gravel	None	None	0.0	0.0
	1321.02	Rocking Lane SE	Gravel	All	None	0.0	0.0
	1320.53	Vail Loop Road SE	Paved	All - WTC	None	0.0	0.0
1320.36	Private Drive	Gravel	None	None	0.0	0.0	
1319.98	Private Drive	Gravel	None	None	0.0	0.0	
1319.75	Morris Road SE	Paved	All - WTC	None	0.0	0.0	

TABLE D-2 (cont'd)

**Access Roads Associated with the Capacity Replacement Project**

Facility/County	Milepost	Road Name	Surface	Ingress/ Egress <sup>a</sup>	Improvements Required	Acres of Impact (Const.)	Acres of Impact (Oper.)
	1319.63	143 <sup>rd</sup> Avenue SE	Paved	All - WTC	None	0.0	0.0
	1319.10	Martinson Street SE	Paved	All-WTC	None	0.0	0.0
	1318.86	Private Drive	Gravel	None	None	0.0	0.0
	1318.77	148 <sup>th</sup> Avenue SE	Paved	All-WTC	None	0.0	0.0
	1318.56	Private Drive	Gravel	All	None	0.0	0.0
	1318.40	Private Drive	Gravel	Light Trucks	None	0.0	0.0
	1318.12	Fallow Lane	Gravel	All	None	0.0	0.0
	1317.86	Private Drive	Gravel	None	None	0.0	0.0
	1317.85	McIntosh Lane SE	Gravel	All	None	0.0	0.0
	1316.99	Private Drive	Gravel	All	None	0.0	0.0
	1316.95	Private Drive	Gravel	All	None	0.0	0.0
	1316.84	Private Drive	Gravel	None	None	0.0	0.0
	1316.81	Runyon Road SE	Paved	All - WTC	None	0.0	0.0
	1317.39	Private Drive	Gravel	None	None	0.0	0.0
	1316.72	Private Drive	Gravel	None	None	0.0	0.0
	1316.68	Private Drive	Gravel	None	None	0.0	0.0
	1316.66	Private Drive	Gravel	None	None	0.0	0.0
	1316.43	Vail Cutoff SE	Paved	All - WTC	None	0.0	0.0
	1316.09	Private Road	Gravel	All	None	0.0	0.0
	1315.89	Vail Loop Road SE	Paved	All	None	0.0	0.0
	1315.74	Private Drive	Gravel	None	None	0.0	0.0
	1315.63	FL-PAR-1	Gravel	All	Build permanent road to provide operational access to the pig receiver and MLV site	0.2	0.2
Fort Lewis Loop Subtotal						0.2	0.2
Project Total						3.0	0.3

<sup>a</sup> The type of equipment that would use the access roads is represented in the Ingress/Egress column with "All" meaning both heavy and light equipment and "All-WTC" meaning heavy and light equipment with traffic control. "None" means that the road would be crossed by the project but would not be used for access to project facilities during construction.

Const. = Construction.

Oper. = Operation.

NA = Not applicable.

TABLE D-3

**Temporary Extra Workspaces Associated with the Abandonment Activities in Locations Outside of the  
Proposed Loops for the Capacity Replacement Project**

Temporary Extra Workspace ID	Milepost	Dimensions (feet)	Acres of Impact (Construction)	Purpose
D-TEWS-53	1217.45	Irregular	0.3	Camas Delivery Meter Station
D-TEWS-12	1225.39	Irregular	0.4	North Vancouver Meter Station
D-TEWS-13	1229.10	Irregular	0.2	Battleground Meter Station
D-TEWS-14	1231.13	100 x 75	0.2	Battleground District Office Meter Tap
D-TEWS-15	1232.52	Irregular	0.6	Portland Lateral Take-off
D-TEWS-16	1237.72	100 x 75	0.2	Ridgefield Meter Station
D-TEWS-17	1239.41	200 x 75	0.4	26-inch Crossover, Valve 16-1X
D-TEWS-18	1239.98	Irregular	0.2	Van Der Salm Bulb Farm Meter Station
D-TEWS-19	1243.70	Irregular	0.2	Woodland Meter Station
D-TEWS-20	1249.30	200 x 75	0.4	Astoria Line Take-off
D-TEWS-21	1251.39	Irregular	0.2	Kalama Farm Tap
D-TEWS-22	1258.44	200 x 75	0.3	Longview South Meter Station
D-TEWS-23	1262.95	105 x 75	0.2	Kelso (Longview) Meter Station
D-TEWS-24	1265.54	Irregular	0.3	Weyerhaeuser/Ostrander Meter Station
D-TEWS-25	1266.61	200 x 75	0.4	Kelso-Beaver Meter Station
D-TEWS-26	1270.91	Irregular	0.2	Castle Rock Meter Station
D-TEWS-27	1283.97	123 x 75	0.2	Toledo Meter Station
D-TEWS-28	1286.75	Irregular	0.2	Winlock Meter Station
D-TEWS-29	1289.28	200 x 75	0.3	Jackson Prairie Storage Facility
D-TEWS-30	1294.51	Irregular	0.2	Mac Millan Rest Home Tap
D-TEWS-31	1297.15	200 x 75	0.4	Berwick Lateral Tie-in
D-TEWS-32	1298.18	Irregular	0.2	Chehalis Meter Station
D-TEWS-33	1305.30	200 x 75	0.4	Centralia Line Take-off
D-TEWS-34	1309.94	200 x 75	0.4	26-inch Crossover, Valve 16-6XS
D-TEWS-35	1338.39	Irregular	0.3	Scott Delivery Meter Station
D-TEWS-36	1338.89	200 x 75	0.4	Boeing and Fredrickson Delivery Meter
D-TEWS-37	1339.25	100 x 75	0.2	South Tacoma Delivery Site
D-TEWS-38	1343.29	Irregular	0.3	Puyallup (Rainier Terrace) Meter Station
D-TEWS-39	1347.23	152 x 75	0.3	Puyallup North Meter Station
D-TEWS-39.1	1351.64	Irregular	0.4	Sumner Compressor Station
D-TEWS-40	1352.08	200 x 75	0.4	North Tacoma Take-off
D-TEWS-41	1355.96	Irregular	0.2	Enumclaw Buckley Meter Station
D-TEWS-42	1356.11	100 x 75	0.2	Cameron Village East Auburn Tap
D-TEWS-43	1360.16	Irregular	0.4	Black Diamond Meter Station
D-TEWS-44	1362.84	223 x 75	0.4	Covington Meter Station
D-TEWS-8	1368.57	Irregular	0.3	Lake Francis Meter Station
D-TEWS-45	1370.10	247 x 75	0.4	South Seattle Take-off
D-TEWS-46	1372.75	100 x 75	0.2	May Valley Meter Station
D-TEWS-46.1	1379.25	Irregular	0.4	North Bend Meter Station
D-TEWS-9	1397.09	240 x 75	0.3	North Seattle Take-off
D-TEWS-47	1400.16	Irregular	0.2	Bartelheimer Dairy Meter Station
D-TEWS-10	1401.04	250 x 75	0.4	Grotto Line Take-off
D-TEWS-48	1402.46	Irregular	0.2	Snohomish Meter Station
D-TEWS-49	1407.96	100 x 75	0.2	Machias Meter Station
D-TEWS-50	1440.61	100 x 75	0.2	Anacortes Meter Station
D-TEWS-11	1447.66	231 x 75	0.4	Sedro-Woolley Meter Station
D-TEWS-51	1450.68	200 x 75	0.4	Fruitdale Block Valve
D-TEWS-52	1461.24	Irregular	0.3	Acme Meter Station
Project Total			14.4	