

**From:** [Andrew Grammer](#)  
**To:** [Hamilton, Elizabeth A CIV USARMY CESAM \(USA\)](#)  
**Cc:** [Loving, Raymond](#)  
**Subject:** [Non-DoD Source] SAM-2019-00914-ES // NextEra Energy // Revised Impacts Information  
**Date:** Friday, August 21, 2020 10:05:51 AM  
**Attachments:** [Attachment D Wetlands Impacts 20200820.pdf](#)

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Ms. Hamilton,

Please find attached an updated wetland crossing table for the Lowman Pipeline Project. Specifically, access road AR-52.2 has been changed to reflect that the road will remain in a permanent state post-construction to allow for more reliable operations and maintenance access as well as appeasement of landowner.

The .kmz or maps do not change since they do not distinguish between temporary access roads and permanent access roads.

Please feel free to call if you have any questions or would like to discuss.

Kind regards,

Andrew

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**Appendix D Wetland Impacts Table  
Lowman Pipeline Project  
NextEra Energy Pipeline (Lowman), Inc.**

Feature ID	Approximate MP	Type	Latitude	Longitude	Crossing Method	Operational Impacts (acres)	Temporary Impact (acres)	Total Impacts (acres)	Crossing Length (ft.)	Fill Type	Fill Quantity (cu. yds.)	Post-Construction Action
W1117	0.00	PEM	(b)(7)f	(b)(7)f	Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A
W2032	0.26	PFO			Open Cut	0.00	0.03	0.03	0	N/A	N/A	N/A
W2033	0.31	PFO			Open Cut	0.06	0.10	0.16	88	N/A	N/A	N/A
W2034	0.41	PFO			Open Cut	0.05	0.07	0.11	80	N/A	N/A	N/A
W2078	0.53	PFO			Open Cut	0.02	0.07	0.09	33	N/A	N/A	N/A
W2039	0.95	PFO			Open Cut	0.15	0.26	0.41	186	N/A	N/A	N/A
W2040	1.17	PFO			Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A
W2144	1.72	PFO			Open Cut	0.00	0.03	0.03	0	N/A	N/A	N/A
W1151	2.01	PFO			Open Cut	0.07	0.09	0.16	97	N/A	N/A	N/A
W1150	2.10	PSS			Open Cut	0.03	0.06	0.09	40	N/A	N/A	N/A
W1149	2.26	PFO			Open Cut	0.04	0.10	0.14	58	N/A	N/A	N/A
W2070	2.34	PSS			Open Cut	0.03	0.05	0.08	44	N/A	N/A	N/A
W2071	2.49	PSS			Open Cut	0.01	0.03	0.04	16	N/A	N/A	N/A
W2132	3.55	PEM			Open Cut	0.06	0.14	0.20	98	N/A	N/A	N/A
W2128	3.80	PFO			Open Cut	0.10	0.14	0.24	111	N/A	N/A	N/A
W2129	3.95	PFO			Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A
W2127	4.05	PFO			Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W2126	4.14	PFO			Open Cut	0.19	0.04	0.23	299	N/A	N/A	N/A
W2124	4.14	PFO			Open Cut	0.00	0.04	0.04	0	N/A	N/A	N/A
W2125	4.27	PFO			Open Cut	0.16	0.09	0.24	359	N/A	N/A	N/A
W2121	4.34	PEM			Open Cut	0.02	0.07	0.10	0	N/A	N/A	N/A
W2101	4.62	PFO			Open Cut	0.15	0.10	0.25	139	N/A	N/A	N/A
W2117	4.78	PFO			Open Cut	0.15	0.07	0.22	254	N/A	N/A	N/A
W2116	4.81	PFO			Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A
W1106	4.84	PSS			Open Cut	0.02	0.01	0.04	0	N/A	N/A	N/A
W2115	4.90	PFO			Open Cut	0.01	0.03	0.04	0	N/A	N/A	N/A
W2114	5.03	PFO			Open Cut	0.12	0.05	0.17	265	N/A	N/A	N/A
W2114	5.06	PEM			Open Cut	0.03	0.02	0.05	17	N/A	N/A	N/A
W2113	5.17	PFO			Open Cut	0.05	0.01	0.06	89	N/A	N/A	N/A
W2111	5.28	PFO			Open Cut	0.17	0.07	0.24	323	N/A	N/A	N/A
W2112	5.28	PEM			Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W2110	5.46	PFO			Open Cut	0.01	0.02	0.03	0	N/A	N/A	N/A
W1105	5.51	PFO			Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W2109	5.56	PFO			Open Cut	0.15	0.12	0.27	203	N/A	N/A	N/A
W2108	5.60	PFO			Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W2107	5.73	PFO			Open Cut	0.20	0.41	0.61	148	N/A	N/A	N/A
W2135	6.73	PFO			Open Cut	0.01	0.03	0.04	15	N/A	N/A	N/A
W2135	6.78	PSS			Open Cut	0.05	0.15	0.20	71	N/A	N/A	N/A
W2136	6.83	PFO			Open Cut	0.34	0.39	0.73	599	N/A	N/A	N/A
W9013	6.93	PFO			Open Cut	0.03	0.16	0.19	389	N/A	N/A	N/A
W1100	6.99	PEM	Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A		
W1101	7.01	PEM	Open Cut	0.02	0.00	0.03	49	N/A	N/A	N/A		
W1099	7.59	PEM	Open Cut	0.01	0.01	0.02	2	N/A	N/A	N/A		
W1096	7.77	PFO	Open Cut	0.01	0.01	0.03	33	N/A	N/A	N/A		
W1095	7.88	PFO	Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A		
W1098	7.99	PFO	Open Cut	0.26	0.57	0.83	0	N/A	N/A	N/A		
W1094	8.10	PFO	Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A		

**Appendix D Wetland Impacts Table**  
**Lowman Pipeline Project**  
**NextEra Energy Pipeline (Lowman), Inc.**

W1093 PEM	8.16	PEM	(b)(7)f	Open Cut	0.00	0.05	0.05	0	N/A	N/A	N/A
W1082 PEM	8.27	PEM		Open Cut	0.01	0.02	0.02	0	N/A	N/A	N/A
W1083 PEM	8.35	PEM		Open Cut	0.01	0.00	0.01	0	N/A	N/A	N/A
W1084 PEM	8.44	PEM		Open Cut	0.03	0.04	0.06	0	N/A	N/A	N/A
W1110 PSS	8.51	PSS		Open Cut	0.02	0.05	0.07	0	N/A	N/A	N/A
W1111 PEM	8.62	PEM		Open Cut	0.16	0.65	0.81	188	N/A	N/A	N/A
W1112 PFO	8.71	PFO		Open Cut	0.00	0.06	0.06	0	N/A	N/A	N/A
W1086 PEM	8.76	PEM		Open Cut	0.06	0.00	0.06	105	N/A	N/A	N/A
W1085 PEM	8.77	PEM		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W1089 PFO	8.96	PFO		Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A
W1092 PEM	9.10	PEM		Open Cut	0.26	0.04	0.29	726	N/A	N/A	N/A
W1090 PEM	9.12	PEM		Open Cut	0.00	0.08	0.08	0	N/A	N/A	N/A
W2141 PFO	9.30	PFO		Open Cut	0.15	0.46	0.61	202	N/A	N/A	N/A
W2141 PEM	9.35	PEM		Open Cut	0.09	0.10	0.18	92	N/A	N/A	N/A
W2143 PSS	9.42	PSS		Open Cut	0.22	0.05	0.27	399	N/A	N/A	N/A
W2143 PEM	9.45	PEM		Open Cut	0.17	0.05	0.22	304	N/A	N/A	N/A
W2142 PEM	9.54	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A
W2140 PFO	9.62	PFO		Open Cut	0.14	0.18	0.32	221	N/A	N/A	N/A
W2146 PEM	9.90	PEM		Open Cut	0.02	0.03	0.05	24	N/A	N/A	N/A
W2137 PFO	9.97	PFO		Open Cut	0.07	0.11	0.18	102	N/A	N/A	N/A
W2139 PFO	10.46	PFO		Open Cut	0.05	0.08	0.13	70	N/A	N/A	N/A
W2096 PFO	10.78	PFO		Open Cut	0.02	0.02	0.04	20	N/A	N/A	N/A
W2093 PFO	10.82	PFO		Open Cut	0.01	0.02	0.03	13	N/A	N/A	N/A
W2082 PSS	11.68	PSS		Open Cut	0.04	0.06	0.09	52	N/A	N/A	N/A
W1051 PFO	12.65	PFO		Open Cut	0.02	0.04	0.06	41	N/A	N/A	N/A
W1050 PSS	13.17	PSS		Open Cut	0.02	0.13	0.15	11	N/A	N/A	N/A
W1050 PFO	13.21	PFO		Open Cut	0.07	0.10	0.17	101	N/A	N/A	N/A
W1049 PFO	13.35	PFO		Open Cut	0.04	0.06	0.11	66	N/A	N/A	N/A
W1049 PSS	13.35	PSS		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W1048 PSS	13.80	PSS		Open Cut	0.02	0.02	0.04	56	N/A	N/A	N/A
W1065 PSS	13.99	PSS		Open Cut	0.05	0.07	0.12	73	N/A	N/A	N/A
W1066 PEM	14.25	PEM		Open Cut	0.06	0.07	0.13	92	N/A	N/A	N/A
W1053 PSS	14.31	PSS		Open Cut	0.01	0.01	0.02	11	N/A	N/A	N/A
W1054 PEM	14.33	PEM		Open Cut	0.06	0.11	0.16	83	N/A	N/A	N/A
W1054 PSS	14.34	PSS		Open Cut	0.08	0.15	0.23	114	N/A	N/A	N/A
W1054 PFO	14.37	PFO		Open Cut	0.08	0.11	0.19	114	N/A	N/A	N/A
W1055 PEM	14.41	PEM		Open Cut	0.04	0.06	0.10	56	N/A	N/A	N/A
W1056 PFO	14.58	PFO		Open Cut	0.01	0.09	0.10	17	N/A	N/A	N/A
W1059 PFO	14.82	PFO		Open Cut	0.03	0.04	0.07	39	N/A	N/A	N/A
W1058 PFO	14.94	PFO		Open Cut	0.04	0.06	0.10	52	N/A	N/A	N/A
W1057 PSS	14.95	PSS		Open Cut	0.01	0.02	0.03	18	N/A	N/A	N/A
W1064 PFO	15.02	PFO		Open Cut	0.00	0.03	0.03	0	N/A	N/A	N/A
W1064 PEM	15.04	PEM		Open Cut	0.04	0.05	0.09	55	N/A	N/A	N/A
W1061 PFO	15.53	PFO		Open Cut	0.01	0.04	0.05	0	N/A	N/A	N/A
W2081 PFO	15.73	PFO		Open Cut	0.02	0.03	0.05	32	N/A	N/A	N/A
W2080 PFO	15.89	PFO	Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A	
W2079 PFO	16.01	PFO	Open Cut	0.03	0.04	0.08	46	N/A	N/A	N/A	

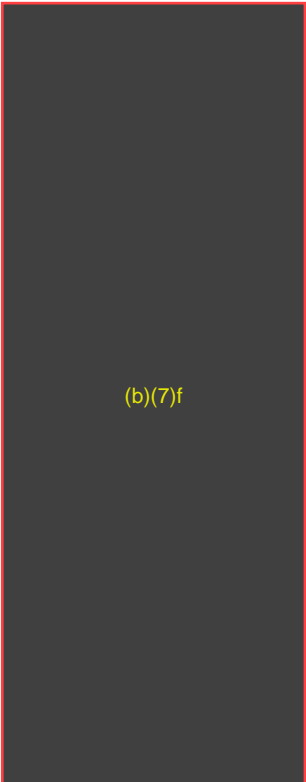

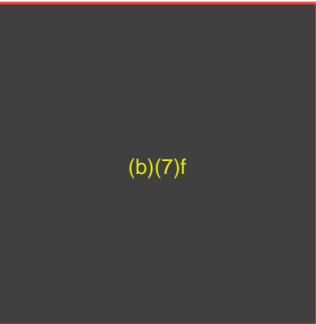
**Appendix D Wetland Impacts Table**  
**Lowman Pipeline Project**  
**NextEra Energy Pipeline (Lowman), Inc.**

W2077 PFO	16.09	PFO		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W2076 PFO	16.22	PFO		Open Cut	0.02	0.04	0.06	31	N/A	N/A	N/A
W2076 PEM	16.31	PEM		Open Cut	0.02	0.04	0.06	32	N/A	N/A	N/A
W2074 PFO	16.43	PFO		Open Cut	0.25	0.35	0.60	378	N/A	N/A	N/A
W1079 PEM	16.49	PEM		Open Cut	0.01	0.00	0.01	12	N/A	N/A	N/A
W2027 PSS	16.54	PSS		Open Cut	0.06	0.12	0.18	95	N/A	N/A	N/A
W1078 PEM	16.61	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A
W2025 PEM	17.05	PEM		Open Cut	0.30	0.62	0.92	430	N/A	N/A	N/A
W2066 PEM	17.20	PEM		Open Cut	0.04	0.08	0.13	62	N/A	N/A	N/A
W2065 PFO	17.33	PFO		Open Cut	0.14	0.21	0.35	203	N/A	N/A	N/A
W2065 PEM	17.35	PEM		Open Cut	0.03	0.03	0.06	42	N/A	N/A	N/A
W2067 PEM	17.56	PEM		Open Cut	0.66	1.04	1.70	964	N/A	N/A	N/A
W2068 PEM	17.79	PEM		Open Cut	0.59	0.90	1.49	847	N/A	N/A	N/A
W2068 PSS	17.92	PSS		Open Cut	0.21	0.31	0.53	315	N/A	N/A	N/A
W1076 PSS	18.32	PSS		Open Cut	0.02	0.08	0.10	19	N/A	N/A	N/A
W1075 PEM	18.40	PEM		Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A
W2053 PFO	18.46	PFO		Open Cut	0.25	0.40	0.64	354	N/A	N/A	N/A
W2050 PFO	18.70	PFO		Open Cut	0.04	0.04	0.07	62	N/A	N/A	N/A
W2051 PFO	18.71	PFO		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W2054 PFO	18.91	PFO		Open Cut	0.07	0.11	0.18	102	N/A	N/A	N/A
W2054 PEM	18.98	PEM		Open Cut	0.37	0.62	0.98	528	N/A	N/A	N/A
W2056 PEM	19.15	PEM		Open Cut	0.02	0.04	0.06	22	N/A	N/A	N/A
W2103 PEM	19.26	PEM		Open Cut	0.02	0.11	0.13	31	N/A	N/A	N/A
W2104 PEM	19.32	PEM	(b)(7)f	Open Cut	0.00	0.10	0.10	0	N/A	N/A	N/A
W2058 PFO	19.59	PFO		Open Cut	0.21	0.35	0.55	306	N/A	N/A	N/A
W2061 PFO	19.73	PFO		Open Cut	0.01	0.01	0.02	21	N/A	N/A	N/A
W2062 PFO	19.97	PFO		Open Cut	0.04	0.04	0.08	52	N/A	N/A	N/A
W1045 PEM	20.55	PEM		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W1044 PEM	20.56	PEM		Open Cut	0.01	0.01	0.02	8	N/A	N/A	N/A
W1043 PFO	20.79	PFO		Open Cut	0.05	0.08	0.12	75	N/A	N/A	N/A
W2049 PFO	21.15	PFO		Open Cut	0.24	0.37	0.62	359	N/A	N/A	N/A
W2049 PEM	21.23	PEM		Open Cut	0.01	0.03	0.03	0	N/A	N/A	N/A
W2048 PFO	21.44	PFO		Open Cut	0.06	0.10	0.17	89	N/A	N/A	N/A
W1031 PFO	22.03	PFO		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A
W1031 PEM	22.13	PEM		Open Cut	0.48	1.44	1.92	695	N/A	N/A	N/A
W1037 PEM	23.30	PEM		Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A
W2041 PEM	25.45	PEM		Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A
W2047 PEM	25.59	PEM		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W2046 PFO	25.64	PFO		Open Cut	0.06	0.10	0.16	70	N/A	N/A	N/A
W2045 PFO	25.82	PFO		Open Cut	0.04	0.02	0.06	68	N/A	N/A	N/A
W2044 PFO	26.00	PFO		Open Cut	0.04	0.05	0.09	51	N/A	N/A	N/A
W2043 PFO	26.07	PFO		Open Cut	0.03	0.05	0.07	38	N/A	N/A	N/A
W9003 PFO	27.13	PFO		Open Cut	0.74	1.32	2.06	1,069	N/A	N/A	N/A
W1154 PSS	27.27	PSS		Open Cut	0.30	0.66	0.96	441	N/A	N/A	N/A
W9012 PFO	27.30	PFO		Open Cut	0.00	0.03	0.03	0	N/A	N/A	N/A
W1152 PFO	27.35	PFO		Open Cut	0.14	0.31	0.45	228	N/A	N/A	N/A
W2042 PFO	27.60	PFO		Open Cut	0.00	0.04	0.04	0	N/A	N/A	N/A

Appendix D Wetland Impacts Table  
 Lowman Pipeline Project  
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W2038 PFO	27.73	PFO		Open Cut	0.39	0.55	0.94	551	N/A	N/A	N/A
W2037 PEM	29.22	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A
W2036 PFO	29.35	PFO		Open Cut	0.01	0.02	0.03	13	N/A	N/A	N/A
W2035 PFO	29.45	PFO		Open Cut	0.03	0.03	0.06	41	N/A	N/A	N/A
W1029 PFO	31.07	PFO		Open Cut	0.09	0.10	0.18	127	N/A	N/A	N/A
W1028 PEM	31.10	PEM		Open Cut	0.01	0.01	0.02	19	N/A	N/A	N/A
W1027 PSS	31.24	PSS		Open Cut	0.05	0.06	0.11	73	N/A	N/A	N/A
W2151 PFO	32.53	PFO		Open Cut	0.02	0.02	0.04	36	N/A	N/A	N/A
W2151 PEM	32.53	PEM		Open Cut	0.01	0.02	0.03	16	N/A	N/A	N/A
W1120 PFO	32.55	PFO		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W1017 PFO	32.72	PFO		Open Cut	0.05	0.08	0.13	75	N/A	N/A	N/A
W1018 PFO	32.78	PFO		Open Cut	0.06	0.09	0.14	84	N/A	N/A	N/A
W1020 PEM	32.88	PEM		Open Cut	0.01	0.01	0.02	11	N/A	N/A	N/A
W1022 PFO	33.20	PFO		Open Cut	0.40	0.65	1.06	623	N/A	N/A	N/A
W1025 PFO	33.68	PFO		Open Cut	0.01	0.02	0.02	0	N/A	N/A	N/A
W2031 PFO	33.96	PFO		Open Cut	0.06	0.09	0.15	88	N/A	N/A	N/A
W2090 PFO	34.46	PFO		Open Cut	0.04	0.04	0.08	53	N/A	N/A	N/A
W2030 PEM	34.80	PEM		Open Cut	0.03	0.08	0.11	42	N/A	N/A	N/A
W2017 PFO	35.17	PFO		Open Cut	0.04	0.07	0.11	61	N/A	N/A	N/A
W2018 PFO	35.67	PFO		Open Cut	0.12	0.18	0.29	171	N/A	N/A	N/A
W2021 PEM	36.59	PEM		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W1015 PFO	36.65	PFO		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A
W1014 PFO	37.04	PFO		Open Cut	0.23	0.31	0.54	333	N/A	N/A	N/A
W1011 PFO	38.20	PFO	(b)(7)f	Open Cut	0.05	0.08	0.13	74	N/A	N/A	N/A
W1010 PFO	38.70	PFO		Open Cut	0.15	0.23	0.38	223	N/A	N/A	N/A
W1009 PEM	39.58	PEM		Open Cut	0.02	0.02	0.03	23	N/A	N/A	N/A
W1009 PFO	39.59	PFO		Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A
W2014 PEM	39.67	PEM		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W2015 PEM	39.71	PEM		Open Cut	0.07	0.07	0.14	112	N/A	N/A	N/A
W2016 PFO	40.30	PFO		Open Cut	0.01	0.03	0.04	21	N/A	N/A	N/A
W1016 PFO	40.45	PFO		Open Cut	0.04	0.04	0.08	55	N/A	N/A	N/A
W2024 PFO	41.63	PFO		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A
W2023 PFO	41.75	PFO		Open Cut	0.06	0.07	0.13	76	N/A	N/A	N/A
W2028 PSS	42.35	PSS		Open Cut	0.01	0.02	0.02	2	N/A	N/A	N/A
W2029 PEM	42.36	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A
W1012 PFO	43.27	PFO		Open Cut	0.07	0.10	0.17	111	N/A	N/A	N/A
W1013 PFO	43.50	PFO		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A
W1008 PSS	43.80	PSS		Open Cut	0.04	0.10	0.14	61	N/A	N/A	N/A
W1008 PFO	43.88	PFO		Open Cut	0.08	0.10	0.17	124	N/A	N/A	N/A
W2105 PSS	45.60	PSS		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A
W2012 PEM	47.29	PEM		Open Cut	0.02	0.03	0.05	33	N/A	N/A	N/A
W2009 PFO	48.27	PFO		Open Cut	0.04	0.07	0.11	66	N/A	N/A	N/A
W2010 PEM	48.79	PEM		Open Cut	0.00	0.04	0.04	0	N/A	N/A	N/A
W2011 PFO	49.01	PFO		Open Cut	0.04	0.04	0.07	59	N/A	N/A	N/A
W2011 PEM	49.01	PEM		Open Cut	0.00	0.03	0.03	0	N/A	N/A	N/A
W1007 PFO	49.31	PFO		Open Cut	0.06	0.11	0.17	79	N/A	N/A	N/A
W1007 PEM	49.32	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A

**Appendix D Wetland Impacts Table  
Lowman Pipeline Project  
NextEra Energy Pipeline (Lowman), Inc.**

W1006 PEM	49.79	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A	
W1005 PSS	49.86	PSS		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A	
W1005 PFO	49.90	PFO		Open Cut	0.03	0.19	0.22	40	N/A	N/A	N/A	
W1004 PEM	50.04	PEM		Open Cut	0.09	0.14	0.23	130	N/A	N/A	N/A	
W1073 PEM	51.09	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A	
W1074 PFO	51.15	PFO		Open Cut	0.02	0.09	0.11	39	N/A	N/A	N/A	
W2002 PEM	51.34	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A	
W2003 PEM	51.47	PEM		Open Cut	0.00	0.00	0.00	0	N/A	N/A	N/A	
W2004 PSS	51.59	PSS		Open Cut	0.00	0.07	0.07	0	N/A	N/A	N/A	
W2004 PFO	51.59	PFO		Open Cut	0.16	0.16	0.32	218	N/A	N/A	N/A	
W2001 PEM	51.95	PEM		Open Cut	0.00	0.01	0.01	7	N/A	N/A	N/A	
W1001 PSS	52.17	PSS		Open Cut	0.00	0.02	0.02	0	N/A	N/A	N/A	
W1001 PFO	52.22	PFO		Open Cut	0.34	0.47	0.81	506	N/A	N/A	N/A	
W1001 PEM	52.23	PEM		Open Cut	0.01	0.13	0.15	0	N/A	N/A	N/A	
W1002 PEM	52.29	PEM		Open Cut	0.03	0.14	0.17	26	N/A	N/A	N/A	
W1002 PFO	52.33	PFO		Open Cut	0.03	0.04	0.07	56	N/A	N/A	N/A	
W1003 PEM	52.45	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A	
W1003 PFO	52.45	PFO		Open Cut	0.18	0.29	0.46	260	N/A	N/A	N/A	
W2007 PEM	53.04	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A	
W2007 PFO	53.05	PFO		Open Cut	0.07	0.10	0.17	107	N/A	N/A	N/A	
W2022 PEM	53.29	PEM		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A	
W2022 PFO	53.30	PFO		Open Cut	0.09	0.12	0.21	131	N/A	N/A	N/A	
W2006 PSS	53.39	PSS		Open Cut	0.00	0.01	0.01	0	N/A	N/A	N/A	
				<b>PEM Impacts</b>	4.01	7.58	11.59					
				<b>PSS Impacts</b>	1.31	2.33	3.63					
				<b>PFO Impacts</b>	8.77	13.39	22.16					
<b>Pipe Yards</b>												
W1129 PEM	PY-01	PEM		N/A	0.00	0.00	0.00	N/A	Avoid	N/A	N/A	
W1131 PEM	PY-01	PEM		N/A	0.00	0.00	0.00	N/A	Avoid	N/A	N/A	
W1140 PEM	PY-02	PEM		N/A	0.00	0.00	0.00	N/A	Avoid	N/A	N/A	
				<b>PEM Impacts</b>	0.00	0.00	0.00					
<b>Access Roads</b>												
W1117 PEM	AR-00.0	PEM		N/A	0.0001	0.0000	0.0001	N/A	Avoid	N/A	N/A	
W2107 PFO	AR-05.8	PFO		Temporary Fill	0.0000	0.1584	0.1584	N/A	Timber mats	N/A	Mats to be removed	
W2135 PSS	AR-06.7	PSS		Temporary Fill	0.1097	0.0000	0.1097	N/A	Timber mats and flumes (3)	N/A	Mats and flumes to be removed	
W2135 PFO	AR-06.7	PFO		Temporary Fill	0.0149	0.0000	0.0149	N/A				
W1146 PEM	AR-06.7	PEM		Temporary Fill	0.0763	0.0000	0.0763	N/A				
W1147 PEM	AR-06.7	PEM		Temporary Fill	0.1525	0.0000	0.1525	N/A	Flume repair	N/A	N/A	
W1100 PEM	AR-06.8	PEM		Temporary Fill	0.0000	0.0573	0.0573	N/A				
W1135 PEM	AR-06.8	PEM	Temporary Fill	0.0000	0.0519	0.0519	N/A					

**Appendix D Wetland Impacts Table**  
**Lowman Pipeline Project**  
**NextEra Energy Pipeline (Lowman), Inc.**

Feature ID	Approximate MP	Type	Latitude	Longitude	Crossing Method	Operational Impacts (acres)	Temporary Impact (acres)	Total Impacts (acres)	Crossing Length (ft.)	Fill Type	Fill Quantity (cu. yds.)	Post-Construction Action
W2146 PEM	AR-09.5	PEM	(b)(7)f	(b)(7)f	Temporary Fill	0.0000	0.1934	0.1934	N/A	Timber mats and railcar bridge	N/A	Mats and bridge to be removed
W2076 PEM	AR-16.2	PEM			Temporary Fill	0.0000	0.0000	0.0000	N/A		N/A	
W1132 PFO	AR-16.2	PFO			Temporary Fill	0.0158	0.0000	0.0158	N/A	Timber mats	N/A	Mats to be removed
W1133 PSS	AR-16.2	PSS			Temporary Fill	0.0008	0.0000	0.0008	N/A		N/A	
W2074 PFO	AR-16.2-EX	PFO			Temporary Fill	0.0000	0.2451	0.2451	N/A	Timber mats and a	N/A	Mats and flume to be removed
W2075 PSS	AR-16.2-EX	PSS			Temporary Fill	0.0000	0.0130	0.0130	N/A		N/A	
W2027 PFO	AR-16.4	PFO			Temporary Fill	0.2722	0.0000	0.2722	N/A	Timber mats	N/A	Mats to be removed
W1078 PEM	AR-16.4	PEM			Temporary Fill	0.0232	0.0000	0.0232	N/A		N/A	
W2025 PEM	AR-16.8	PEM			Temporary Fill	0.0000	0.3725	0.3725	N/A	Timber mats and a	N/A	Mats and flume to be removed
W2067 PEM	AR-16.8	PEM			Temporary Fill	0.0000	0.0113	0.0113	N/A		N/A	
W2065 PEM	AR-16.8	PEM			Temporary Fill	0.0000	0.1382	0.1382	N/A	Timber mats	N/A	Mats to be removed
W2025 PEM	AR-16.8-EX	PEM			Temporary Fill	0.0000	0.3323	0.3323	N/A		N/A	
W2067 PEM	AR-17.3	PEM			Temporary Fill	0.1847	0.0000	0.1847	N/A	Timber mats	N/A	Mats to be removed
W2099 PEM	AR-17.3	PEM			Temporary Fill	0.0006	0.0000	0.0006	N/A		N/A	
W2100 PEM	AR-17.3	PEM			Temporary Fill	0.0141	0.0000	0.0141	N/A		N/A	
W2097 PFO	AR-18.5	PFO			Temporary Fill	0.0167	0.0000	0.0167	N/A	Timber mats	N/A	Mats to be removed
W2097 PEM	AR-18.5	PEM			Temporary Fill	0.0453	0.0000	0.0453	N/A		N/A	
W2054 PFO	AR-18.5-EX	PFO			Temporary Fill	0.0149	0.0000	0.0149	N/A	Timber mats	N/A	Mats to be removed
W2054 PEM	AR-18.5-EX	PEM			Temporary Fill	0.1429	0.0000	0.1429	N/A		N/A	
W1045 PEM	AR-20.3	PEM			Temporary Fill	0.0010	0.0000	0.0010	N/A	Timber mats	N/A	Mats to be removed
W1157 PEM	AR-22.4	PEM			Temporary Fill	0.0000	0.0331	0.0331	N/A	Timber mats	N/A	Mats to be removed
W1037 PEM	AR-23.1	PEM			Temporary Fill	0.0008	0.0000	0.0008	N/A	Timber mats and flume	N/A	Mats and flume to be removed
W1156 PEM	AR-25.0	PEM			Temporary Fill	0.0000	0.0006	0.0006	N/A		N/A	
W2037 PEM	AR-28.9	PEM			Temporary Fill	0.0000	0.0005	0.0005	N/A	Timber mats	N/A	Mats to be removed
W2151 PEM	AR-32.2-EX	PEM			Temporary Fill	0.0000	0.0130	0.0130	N/A		N/A	
W2152 PEM	AR-32.4	PEM			Temporary Fill	0.0000	0.0158	0.0158	N/A	Timber mats	N/A	Mats to be removed
W2154 PFO	AR-32.4	PFO			Temporary Fill	0.0000	0.0348	0.0348	N/A		N/A	
W1126 PEM	AR-32.5	PEM			Permanent Fill	0.0000	0.0112	0.0112	N/A	Gravel	0.0002	Leave at landowner request
W1127 PEM	AR-32.5	PEM			Permanent Fill	0.0000	0.0001	0.0001	N/A	Gravel	> 0.0001	Leave at landowner request
W1021 PSS	AR-33.1	PSS			Temporary Fill	0.0000	0.0479	0.0479	N/A	Timber mat bridge	N/A	Mat bridge to be removed
W1128 PFO	AR-33.1	PFO			Temporary Fill	0.0000	0.1748	0.1748	N/A		N/A	
W2019 PFO	AR-35.1	PFO			Temporary Fill	0.0000	0.2026	0.2026	N/A	Timber mat bridge	N/A	Mat bridge to be removed
W2165 PEM	AR-35.1	PEM	Temporary Fill	0.0000	0.0172	0.0172	N/A		N/A			
W2162 PEM	AR-36.5	PEM	Temporary Fill	0.0000	0.0210	0.0210	N/A	Timber mat	N/A			

**Appendix D Wetland Impacts Table  
Lowman Pipeline Project  
NextEra Energy Pipeline (Lowman), Inc.**

W2164 PFO	AR-36.5	PFO	(b)(7)f	Temporary Fill	0.0000	0.0044	0.0044	N/A	Timber mat	N/A	Mat bridge and flume to be removed
W2165 PFO	AR-36.5	PFO		Temporary Fill	0.0000	0.0025	0.0025	N/A	bridge and a flume	N/A	
W1158 PFO	AR-36.5	PFO		Temporary Fill	0.0000	0.0038	0.0038	N/A		N/A	
W2160 PFO	AR-36.6	PFO		Temporary Fill	0.0000	0.0186	0.0186	N/A	Timber mat	N/A	Mat bridge and flumes to be removed
W2161 PFO	AR-36.6	PFO		Temporary Fill	0.0000	0.0620	0.0620	N/A	bridge and	N/A	
W2087 PFO	AR-39.5	PFO		Temporary Fill	0.0000	0.1348	0.1348	N/A	Timber	N/A	Timber mats, bridges, and flumes to be removed
W2088 PEM	AR-39.5	PEM		Temporary Fill	0.0000	0.0462	0.0462	N/A	mats,	N/A	
W2089 PFO	AR-39.5	PFO		Temporary Fill	0.0000	0.0016	0.0016	N/A	railcar	N/A	
									Timber		
W1115 PEM	AR-40.2-EX	PEM		Temporary Fill	0.0000	0.0234	0.0234	N/A	mats and a flume	N/A	Mats and flume to be removed
W1069 PFO	AR-40.6	PFO		Permanent Fill	0.3450	0.0000	0.3450	N/A	Gravel	0.0064	Leave at landowner request
								Timber			
W1006 PEM	AR-49.4	PEM		Temporary Fill	0.0000	0.0089	0.0089	N/A	mats	N/A	Mats to be removed
W1001 PFO	AR-51.1	PFO		Temporary Fill	0.0392	0.0000	0.0392	N/A		N/A	
W1002 PEM	AR-51.1	PEM		Temporary Fill	0.0248	0.0000	0.0248	N/A	Timber	N/A	Mats to be removed
W1114 PEM	AR-51.1	PEM		Temporary Fill	0.0136	0.0000	0.0136	N/A	mats	N/A	
W1001 PFO	AR-51.8	PFO		Temporary Fill	0.0000	0.0009	0.0009	N/A	Timber	N/A	Mats and flume to be removed
									mats and a flume		
W1113 PSS	AR-51.8	PSS		Temporary Fill	0.0000	0.0000	0.0000	N/A		N/A	
W1001 PFO	AR-51.9	PFO	Temporary Fill	0.0000	0.0868	0.0868	N/A		N/A		
W1002 PEM	AR-51.9	PEM	Temporary Fill	0.0000	0.0000	0.0000	N/A	Timber	N/A	Mats to be removed	
W1002 PFO	AR-51.9	PFO	Temporary Fill	0.0000	0.0147	0.0147	N/A	mats	N/A		
W1003 PFO	AR-51.9	PFO	Temporary Fill	0.0000	0.0042	0.0042	N/A		N/A		
W1003 PFO	AR-52.2	PFO	Temporary Fill	0.6955	0.0000	0.6955	N/A	Gravel	0.13	Leave at landowner request, and to allow for O&M access to ROW	
								Timber			
W2007 PFO	AR-52.7	PFO	Temporary Fill	0.0000	0.0987	0.0987	N/A	mats	N/A	Mats to be removed	
				<b>PEM Impacts</b>	0.68	1.35	2.03				
				<b>PSS Impacts</b>	0.11	0.06	0.17				
				<b>PFO Impacts</b>	1.41	1.25	2.66				