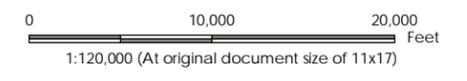


Figure No.
2
Title
Project Location Map

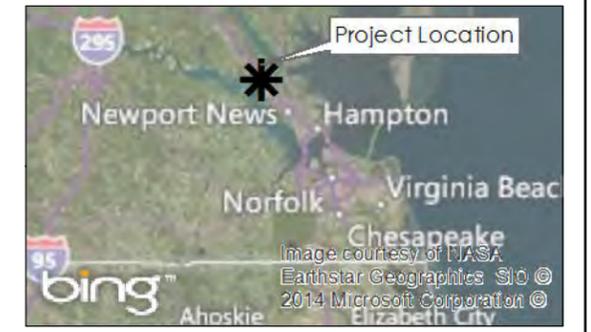
Client/Project
Dominion Virginia Power
Surry-Skiffes Creek-Wheaton

Project Location
James City County, Surry County,
York County, City of Newport News,
and City of Hampton, Virginia

203446520
Prepared by MGK on 2014-10-03
Technical Review by IPS on 2014-10-03
Independent Review by KB on 2014-10-03



Legend
 Project Limits



- Notes
1. Coordinate System: NAD 1983 StatePlane Virginia South FIPS 4502 Feet
 2. Project Limits provided by Dominion Virginia Power
 3. Orthimagery © Bing Maps and USGS 7.5 Minute Quadrangle
 4. Microsoft product screen shot(s) reprinted with permission from Microsoft Corporation



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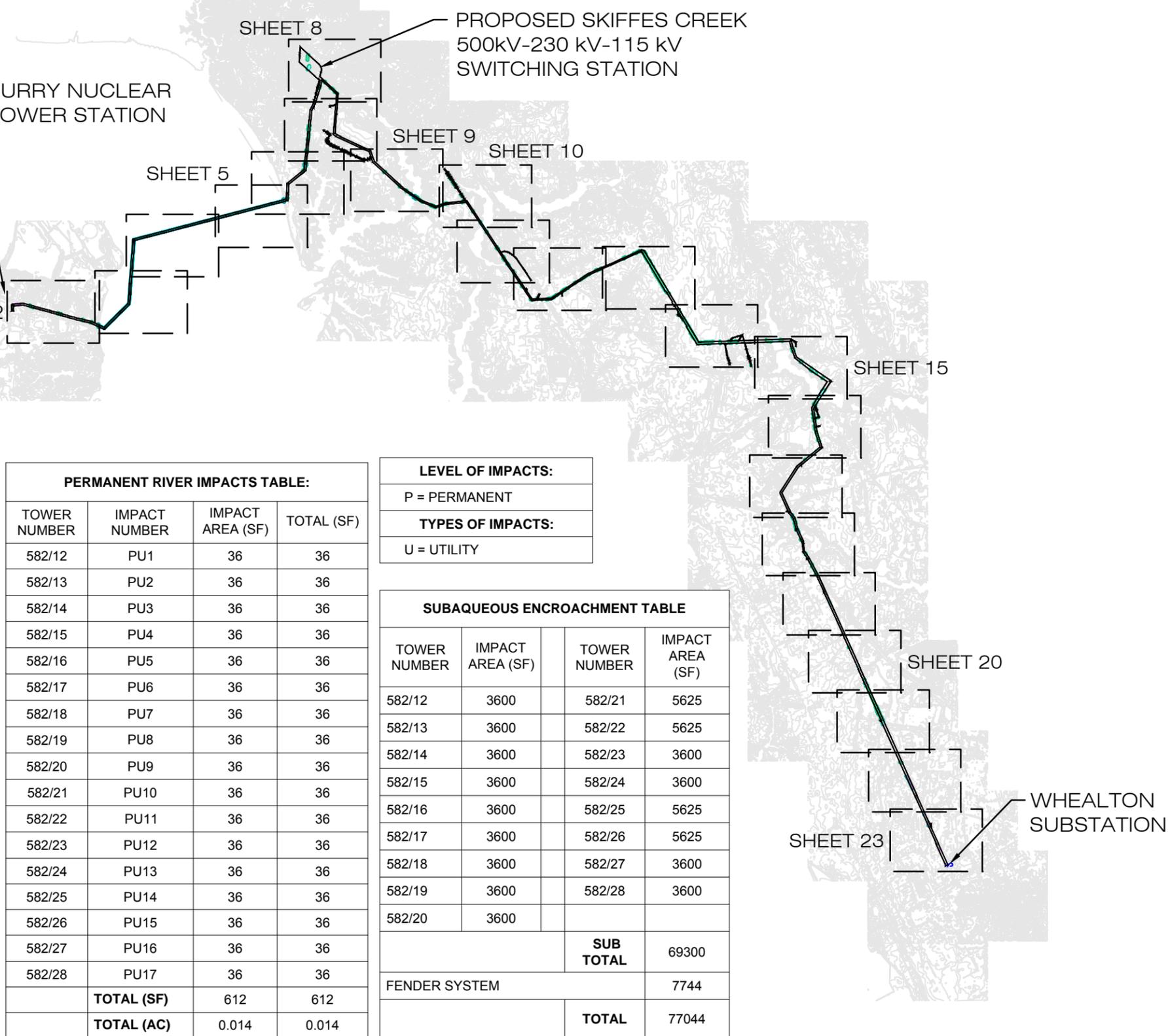
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SELECTIVE HAND CLEARING TABLE:

SELECTIVE HAND CLEARING OF PFO (ACRES±)	
SHC1	0.01
SHC2	0.08
SHC3	0.31
SHC4	0.01
SHC5	0.02
SHC6	0.09
TOTAL	0.52

PERMANENT WETLANDS IMPACTS TABLE:

TOWER NUMBER	IMPACT NUMBER	PSS/PEM (SF)	TOTAL (SF)
285/463	PU18	10	10
58/276	PU19	10	10
58/277	PU20	10	10
58/278	PU21	10	10
58/279	PU22	10	10
58/280	PU23	10	10
58/281	PU24	10	10
58/282	PU25	10	10
58/287	PU26	10	10
58/288	PU27	10	10
58/289	PU28	10	10
58/290	PU29	10	10
292/595	PU30	10	10
292/596	PU31	10	10
292/599	PU32	10	10
292/607	PU33	10	10
292/608	PU34	10	10
292/613	PU35	10	10
292/626	PU36	10	10
292/627	PU37	10	10
292/628	PU38	10	10
292/629	PU39	10	10
TOTAL (SF)		220	220
TOTAL (AC)		0.004	0.004



PERMANENT RIVER IMPACTS TABLE:

TOWER NUMBER	IMPACT NUMBER	IMPACT AREA (SF)	TOTAL (SF)
582/12	PU1	36	36
582/13	PU2	36	36
582/14	PU3	36	36
582/15	PU4	36	36
582/16	PU5	36	36
582/17	PU6	36	36
582/18	PU7	36	36
582/19	PU8	36	36
582/20	PU9	36	36
582/21	PU10	36	36
582/22	PU11	36	36
582/23	PU12	36	36
582/24	PU13	36	36
582/25	PU14	36	36
582/26	PU15	36	36
582/27	PU16	36	36
582/28	PU17	36	36
TOTAL (SF)		612	612
TOTAL (AC)		0.014	0.014

LEVEL OF IMPACTS:
P = PERMANENT

TYPES OF IMPACTS:
U = UTILITY

SUBAQUEOUS ENCROACHMENT TABLE

TOWER NUMBER	IMPACT AREA (SF)	TOWER NUMBER	IMPACT AREA (SF)
582/12	3600	582/21	5625
582/13	3600	582/22	5625
582/14	3600	582/23	3600
582/15	3600	582/24	3600
582/16	3600	582/25	5625
582/17	3600	582/26	5625
582/18	3600	582/27	3600
582/19	3600	582/28	3600
582/20	3600		
SUB TOTAL			69300
FENDER SYSTEM			7744
TOTAL			77044

LEGEND:

- APPROXIMATE WETLAND LIMITS
- APPROXIMATE STREAM CHANNEL LIMITS
- APPROXIMATE OPEN WATER LIMITS
- APPROXIMATE TIDAL WETLAND LIMITS
- APPROXIMATE TIDAL STREAM CHANNEL LIMITS
- APPROXIMATE JURISDICTIONAL DITCH LIMITS
- APPROXIMATE NON-JURISDICTIONAL DITCH LIMITS
- SELECTIVE HAND CLEARING
- PROJECT LIMITS
- EXISTING TOWER LOCATION
- PROPOSED TOWER LOCATION <200' TALL
- PROPOSED TOWER LOCATION >200' TALL
- ARCHAEOLOGICAL SITE LOCATIONS
- APPROPRIATE SMALL WHORLED POGONIA HABITAT

NOTES:

- COORDINATE SYSTEM NAD 83 STATE PLANE VIRGINIA SOUTH.
- BASE MAPPING PROVIDED BY DOMINION VIRGINIA POWER AND NATURAL RESOURCES GROUP, INC.
- THE LIMITS OF THE WATERS OF THE U.S., INCLUDING WETLANDS, CONFIRMED BY THE U.S. ARMY CORPS OF ENGINEERS, CONFIRMATION # NAO-2011-01096, NAO-2012-01096, NAO-2013-00451.

SITE DATA:

PROJECT LENGTH	27.75 MILES ±
JAMES RIVER CROSSING LENGTH	21,715 L.F. ±
PROJECT AREA	66.70 ACRES ±
WETLANDS	14.04 ACRES ±
OPEN WATER	14.04 ACRES ±
STREAM CHANNELS	0.73 ACRES ± (4,477 L.F. ±)
TIDAL WETLANDS	1.45 ACRES ±
TIDAL STREAM CHANNELS	75.37 ACRES ± (420 L.F. ±)
JURISDICTIONAL DITCHES	1.07 ACRES ± (3,473 L.F. ±)
NON-JURISDICTIONAL DITCHES	0.01 ACRES ± (244.87 L.F. ±)



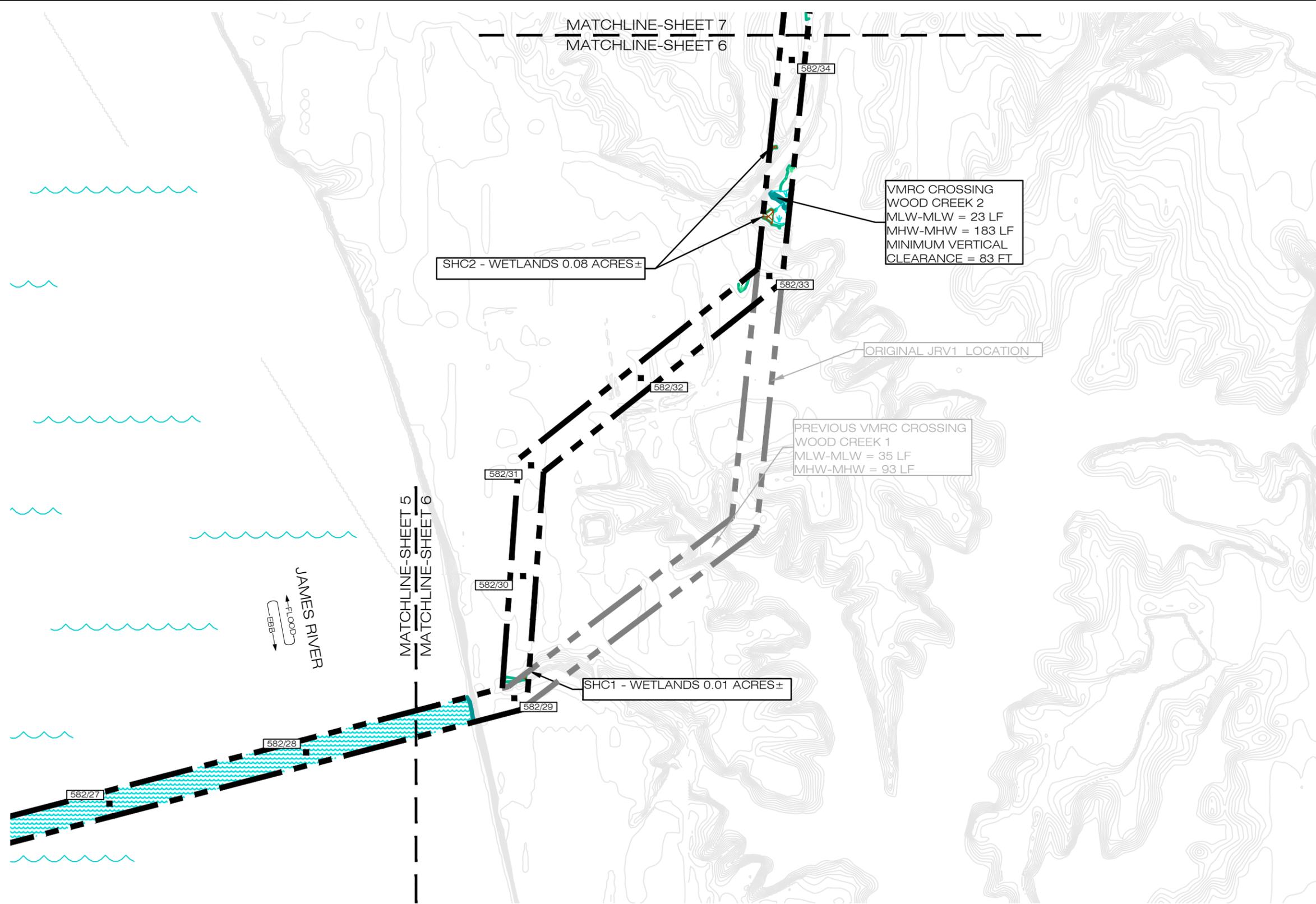
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<p>5209 Center Street Williamsburg, Virginia 23188 PHONE: (757) 220-6869 FAX: (757) 229-4507</p>	FOR: SURREY - SKIFFES CREEK - WHEALTON SURREY COUNTY, JAMES CITY COUNTY, YORK COUNTY, CITY OF NEWPORT NEWS AND CITY OF HAMPTON, VIRGINIA		JURISDICTIONAL AREA IMPACTS MAP		FIGURE: 1
	JOB NUMBER: 203446520	DRAWN BY: MAC	CHECKED BY: KB	APPROVED BY: CFC	DATE: 20141111



LEGEND:

- APPROXIMATE WETLAND LIMITS
- APPROXIMATE STREAM CHANNEL LIMITS
- APPROXIMATE OPEN WATER LIMITS
- APPROXIMATE TIDAL WETLAND LIMITS
- APPROXIMATE TIDAL STREAM CHANNEL LIMITS
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- NOTES:**
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<p>5209 Center Street Williamsburg, Virginia 23188 PHONE: (757) 220-6869 FAX: (757) 229-4507</p>	<p>FOR: SURRY - SKIFFES CREEK - WHEALTON SURRY COUNTY, JAMES CITY COUNTY, YORK COUNTY, CITY OF NEWPORT NEWS AND CITY OF HAMPTON, VIRGINIA</p>		<p>JURISDICTIONAL AREA IMPACTS MAP</p>		<p>FIGURE: 6</p>
	<p>JOB NUMBER: 203446520</p>	<p>DRAWN BY: MAC</p>	<p>CHECKED BY: KB</p>	<p>APPROVED BY: CFC</p>	<p>DATE: 20141111</p>