

Addison Natural Gas Project Phase I
Pending Changes - 248 NSC Round 3 List
Prepared by: VHB
August 18, 2015

Change #	Category ¹	VHB NR Sheet # ²	CHA Sheet # ³	MP Range		Project Component	Town	LLN (Landowner)	Description of Change	Reason for Change	Impact
PH1-12	AC	12	ANGP-EPSC-024 and 025	11.89	12.12	Transmission Main	Williston	56 (B. Boss)	Move 1,165 feet of pipe to the east side of LLN 56, adjacent to the VELCO corridor, extend access road K to the revised corridor.	At the landowner's request, relocate the pipe to the east side of the parcel to minimize impact to the overall area of the lot and avoid a future septic area.	Slight increase in wetland impact, and change to LOD. These changes have been identified in the June 2015 collateral permit filings.
PH1-14	MLV	14	ANGP-EPSC-029	14.32		MLV	Williston	78 (Chaloux); 80 (Cavanaugh)	Relocate MLV-2 from the north side of Lincoln Road (LLN 78) to the South Side of Lincoln Road (LLN 80) to accommodate landowner's request	Landowner's request to not host the MLV. Adjacent landowner is amenable to hosting the MLV.	Change in LOD only. Reflected in the June 2015 INDC Amendment.
PH1-16A	AC	14	ANGP-EPSC-031	15.35	15.62	Transmission Main	St. George	82.09 (Pilsbury) & 82.1 Breezy Valley Storage	Realign pipeline along VELCO ROW	Avoid self storage unit area at LO request	Change in LOD only. Reflected in the June 2015 INDC Amendment.
PH1-16	AR	14	ANGP-EPSC-031 & ANGP-T-G-008	15.5		Access Road	St. George	82.09 (Pilsbury)	Relocate Access Road Q off Route 2A	Utilize landowner's newly constructed road and avoid need to modify existing farm road	Change in LOD only. Reflected in the June 2015 INDC Amendment.
PH1-18	AR	15	ANGP-EPSC-032 & ANGP-T-G-009	16.05		Access Road	St. George	83.13 (Dawson 1999 Limited Partnership); 84.01 (Dawson 1999 Limited Partnership)	Relocate Access Road S from the south side of LLN 84.01 to the north side on LLN 83.13 to provide more direct access to the ROW.	Per the requests of the landowner, the location of the access road was moved from the parking lot to a grass strip adjacent to the existing business park entry drive.	Change in LOD only. Reflected in the June 2015 INDC Amendment.
PH1-19	AC	15 to 16	ANGP-EPSC-035	16.93		Transmission Main	St. George	93 (Burnett)	Relocate the pipeline along Route 116 across Rocky Ridge golf course.	Per the requests of the landowner, the location of the pipeline easement was re-routed to minimize impact to the golf course improvements and minimize interruptions to the course	Change in LOD only. Reflected in the June 2015 INDC Amendment.
A-08	AC	16	ANGP-EPSC-035	17.1	17.3	Transmission Main	St. George	93 (Burnett)	Alignment revision to avoid golf infrastructure	Landowner Request	No changes since the September 2013 ANR/USACE collateral permit filings
PH1-22 (1)	MLV	18	ANGP-EPSC-040 & ANGP-T-G-009	19.62	19.83	Access Road	Hinesburg	108 (Clark)	Relocate the pipeline alignment and MLV-3 to the east side of LLN 108, adjacent to Lagoon Road. Move Access Road to MLV from Charlotte/Hinesburg Road to Lagoon Road. Revise Access Road W due to re-alignment.	Relocates the MLV access drive off the main road to a secondary gravel road	Slight increase in wetland impact, and change to LOD. These changes have been identified in the June 2015 collateral permit filings.

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PH1-22 (2)	AC	18 to 19	ANGP-EPSC-041, 042, 043 & ANGP-T-G-008	19.83	20.92	Transmission Main	Hinesburg	110 (Carse); 110.03 (Carse) 111 (Hazen); 112 (UVM)	Relocation of mainline to the east side of the parcel for a portion of the property (approx. 3,500 feet). Relocation of mainline to the west of the proposed corridor by approximately 50 feet. Addition of Access Road AR off Baldwin Road utilizing an existing access on the southern end of the parcel. Updated wetland/stream delineations.	Landowner considerations regarding pipeline routing on LLN 110, LLN 111. Avoid potential impacts to archeologically sensitive areas along the original pipeline corridor and provide an alternative access route to the pipeline to move materials to the ROW.	Changes to wetland, wetland buffer and stream impacts, and change to the LOD. These changes have been identified in the June 2015 collateral permit filings.
PH1-25	AR	20	ANGP-EPSC-046 & ANGP-T-G-009	22.4		Access Road	Hinesburg	120 (Matthew Baldwin)	Widen existing Access Road Y and reconfigure ATWS off of Drinkwater Road	Accommodate truck turning radius Access Road Y	Slight increase in wetland and wetland buffer impacts, and change to LOD. These changes have been identified in the June 2015 collateral permit filings.
PH1-25B	AR	20	ANGP-EPSC-048 & ANGP-T-G-007B	23.12		Access Road	Hinesburg	124 (Ames)	Add flares to Access Road "AK"	Constructability	Slight increase in wetland and stream impacts, and change to LOD. These changes have been identified in the June 2015 collateral permit filings.
PH1-NAN2	NR	22	ANGP-EPSC-051	24.55	24.78	Transmission Main	Monkton	138 (Latreille)	Delineated natural resource data replaces approximated data	Update natural resource impacts	Slight increase in wetland and wetland buffer impacts, and change to LOD. These changes have been identified in the June 2015 collateral permit filings.
PH1-28	MLV	22 & 23	ANGP-EPSC-051 and 55	Moved From 24.8	Moved to 26.4	MLV	Monkton	140 (VGS); 156(Menard now VGS)	Realign pipeline and relocate MLV-4 and rectifier bed from LLN 140 to 156	Relocation of the MLV to a more readily accessible parcel	Change in LOD only. Reflected in the June 2015 INDC Amendment.
PH1-29	AR	24	ANGP-EPSC-056 & ANGP-T-G-010	26.98		Access Road	Monkton	163 (Bowen); 164 (Radler and Buscaglia); 165 (Charmley); 166 (Bowen)	Widen/lengthen existing Access Road AC off of Monkton Road	Accommodate truck turning radius Access Road AC	Change in LOD only. Reflected in the June 2015 INDC Amendment.
A-18	MLV	30	ANGP-EPSC-072	34.98		MLV	New Haven	229 (VELCO)	Relocated MLV-6 and access	VELCO Request	Change in LOD only. Reflected in the June 2015 INDC Amendment.
PH1-38	AR	31	ANGP-EPSC-075 & ANGP-T-G-10	36.21		Access Road	New Haven	236 (Ind. Explosives)	Add new Access Road AW off of Town Hill Road on existing entrance driveway; Replaces access road AG	VGS and Landowner preference	Slight decrease in wetland impacts, and change to LOD. These changes have been identified in the June 2015 collateral permit filings.

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PH1-41	AR	33	ANGP-EPSC-079 & ANGP-TG-007B	38.25		Access Road	New Haven	252 (Hill)	Add temporary Access Road AQ from Hunt Road to pipeline corridor (utilize existing curb cut for farm road).	Additional construction access location	Change in LOD only. Reflected in the June 2015 INDC Amendment.
PH1-42	AC	34 to 35	ANGP-EPSC-083A, 083B, 084A and 084B	40.4	41.06	Transmission Main	Middlebury	273.01 (Dupoise); 265.01 & 265.02 (VTrans); 275.01 & 277.01 (Delineation Corp.)	Adjust pipeline alignment and (cathodic protection system) approx. 10-20 feet west for approximately 3,480 feet.	Vtrans/US-7 boundary reconciliation (tax map boundary vs. actual boundary). Vtrans/US-7 boundary shifted approximately 16 feet west.	Slight increase in wetland, wetland buffer and stream impacts, and change to LOD. These changes have been identified in the June 2015 collateral permit filings.

¹Category Descriptions: AC = Alignment Change, AR = Access Road Change, MLVs = Mainline Valve Station Change and NR = Natural Resources Data Update

²ANGP Phase 1 Natural Resource Maps prepared by VHB dated December 13, 2013 and revised June 29, 2015

³ANGP Phase 1 Erosion Prevention and Sediment Control Plans Prepared by CHA dated June 28, 2013 and last revised June 30, 2015