VESSEL TRAFFIC RISK ASSESSMENT (VTRA) 2015



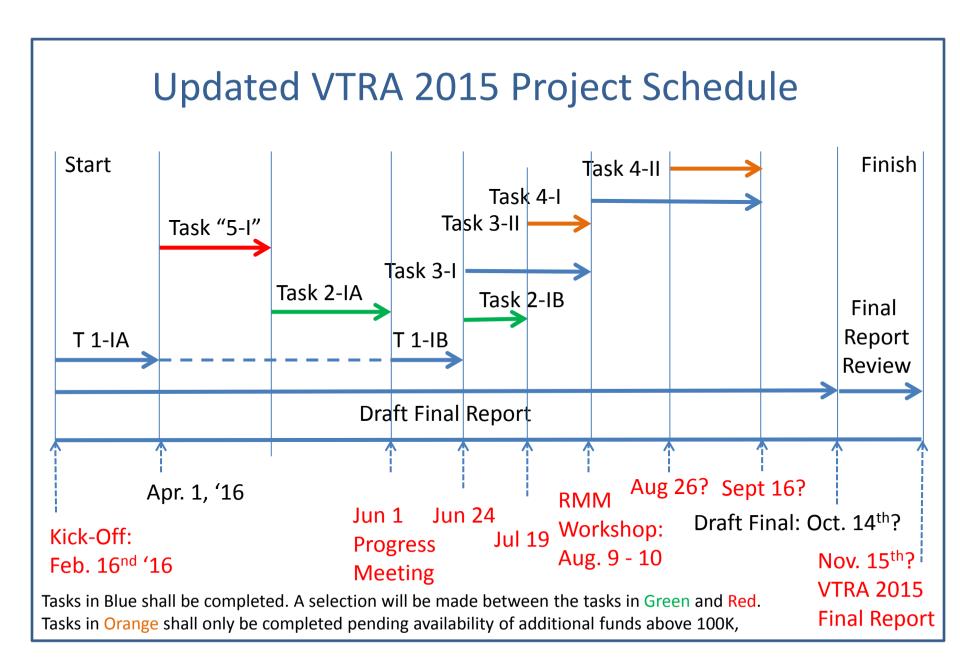
WHERE ARE WE? AND WHERE DO WE GO FROM HERE?



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V	T 1-IA	: AIS Count line Traffic Stream Analysis
1	T "5 -1'	": Recalibrate VTRA 2010 Model to 1990 – 2015 Accident Data resulting in VTRA '15 Cal. Case (Note: this replaces Task 5-1)
\checkmark	T 2-IA	: Compare Updated Case Q, R an S to VTRA '15 Cal. Case
\checkmark	T 1-IB	: Incorporate AIS Count line Traffic Stream Results in VTRA '15 Cal. Case to develop VTRA '15 Base Case
$\sqrt{}$	T 2-IB	: Compare VTRA '15 Base Case to VTRA '15 Cal. Case
√	T 3-I	: Analyze <u>one</u> "Combined What-If Case" consisting of a selection of additional "terminal projects" and compare to the VTRA '15 Base Case CASE USKMCA - 1598
	T 4-I	: Analyze <u>one</u> "RMM Case What-If" consisting of a portfolio of RMM's applied to "Combined What-If Case" CASE USKMCA - 1598 - RMM and compare to this "Combined What-If Case" CASE USKMCA - 1598
√	T 3-II	: Evaluate <u>at most three</u> additional "terminal projects What-if Cases U" on Top of VTRA '15 Base Case and compare to the VTRA '15 Base Case. CASES US230, KM348, USKMCALN2248
	T 4-II	: Separate CASE USKMCA - 1598 - RMM into at most three "sub – RMM Cases" applied to CASE USKMCA - 1598 - RMM or KM - 348 or US - 230
	T - F	: Draft / Final Report Task

Phase I Tasks in Blue shall be completed. A selection will be made between the Phase I Tasks in Green and Red. Phase II Tasks in Orange shall only be completed pending availability of additional funds above 100K.

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Order of Presentations

- 1. Summary of What-If Descriptions
- 2. A Comparison of Case US-KM-CA 1598 to the VTRA 2015 Base Case
- 3. Waterway Zone Summary of What-If Cases

Supplementary Presentations

- 1. A Comparison of VTRA 2015 Base Case to the VTRA 2015 Calibration Case
- 2. A Comparison of Case US-230 to the VTRA 2015 Base Case
- 3. A Comparison of Case KM-348 to the VTRA 2015 Base Case
- 4. A Comparison of Case CA-1020 to the VTRA 2015 Base Case
- 5. A Comparison of Case US-KM-CA-LN 2248 to the VTRA 2015 Base Case

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