U.S. Navy Capstone Strategies and Concepts (1970-1980):

Strategy, Policy, Concept, and Vision Documents

Peter M. Swartz with Karin Duggan



MISC D0026414.A1/Final December 2011



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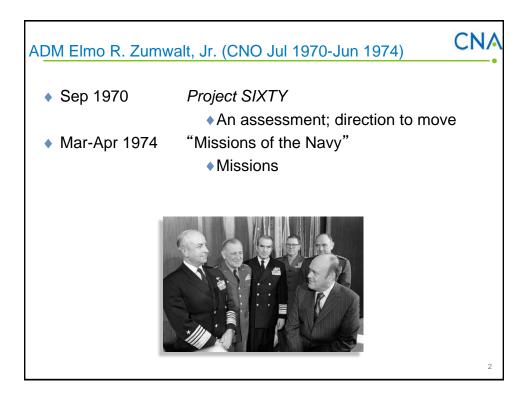
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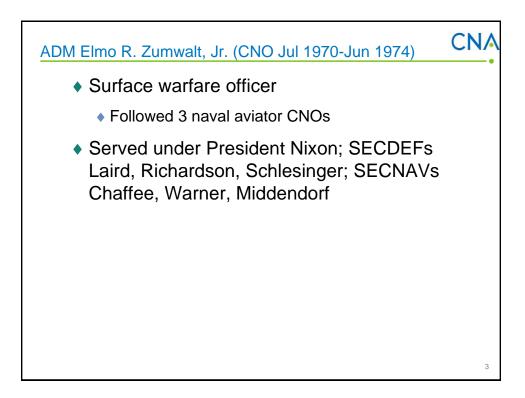
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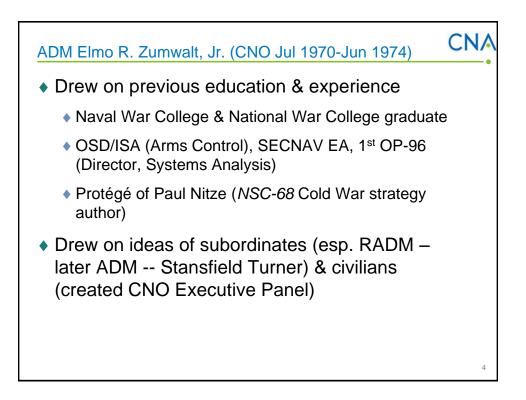
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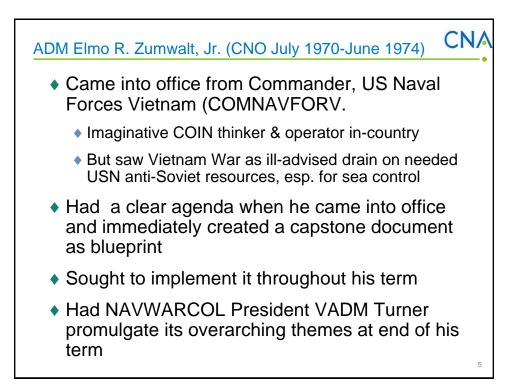
 CNO Admiral Elmo Zumwalt (1970-1974)	4 7 2
 Sea Plan 2000	2 1
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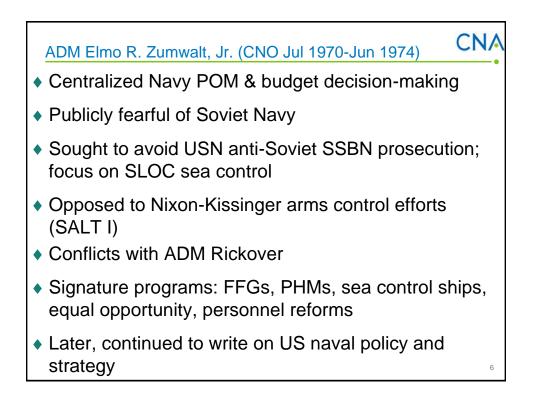
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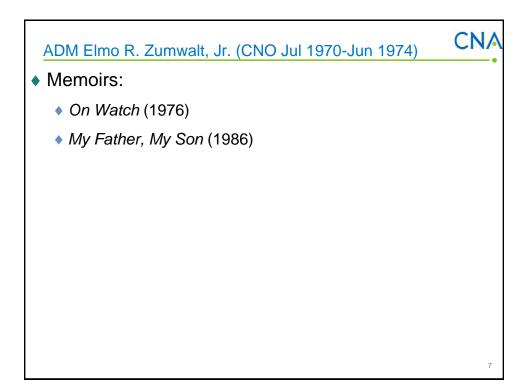


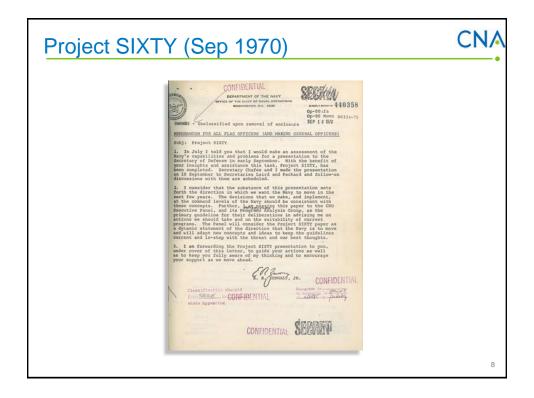












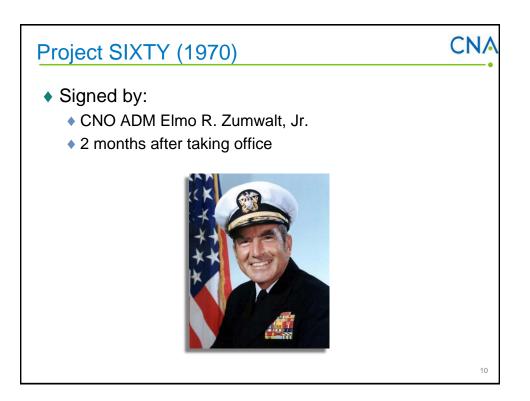
Project SIXTY (1970)

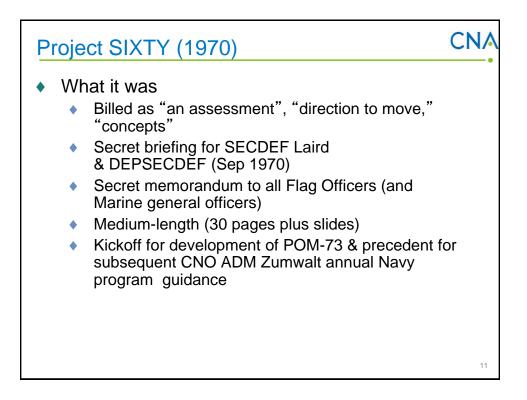
Overview

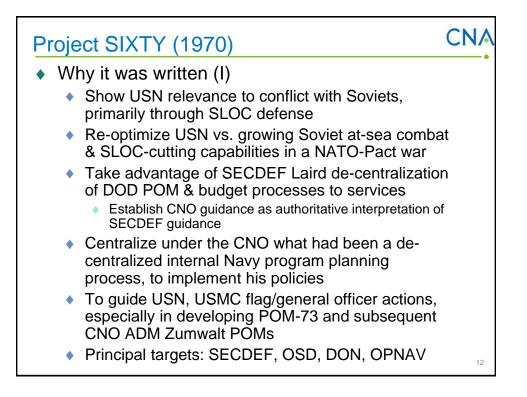
- Signed by CNO ADM Zumwalt (Sept 1970)
- "Assessment" & "Direction to Move"
- Medium-length (30 pp) SECRET brief & memo
- CNO flag officer special assistants drafted
- Principal targets: SECDEF, OSD, DON, OPNAV
- Comprehensive plan, program guidance for Zumwalt term
 Precedent for subsequent annual CNO program guidance

CN

- To re-optimize USN to counter Soviet threat
- 4 USN capability categories; hi-low mix
 Sea control priority over power projection programs
- Listed 22 specific actions taken or proposed
- Presented 3 force structure alternatives
- Concepts proved more influential than programs







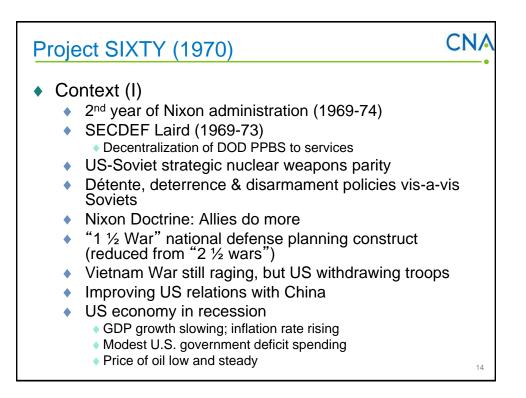
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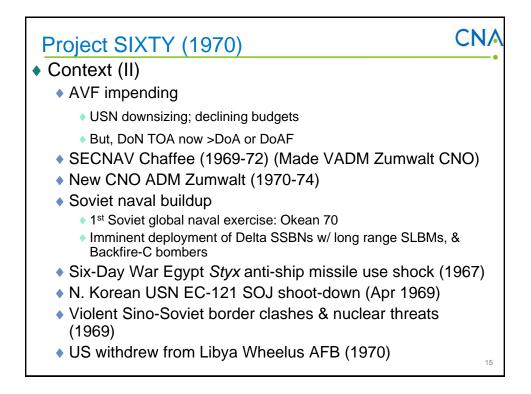
- Why it was written (II)
 - Gain OSD & OPNAV support for CNO ADM Zumwalt vision to reconfigure fleet capabilities
 - Focus more on sea control, less on power projection
 - Add "low-mix" ships to established "high-mix" programs

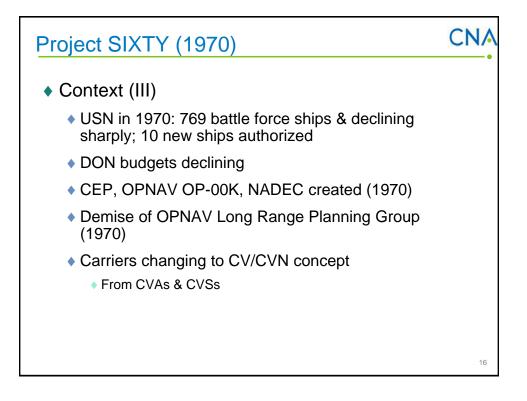
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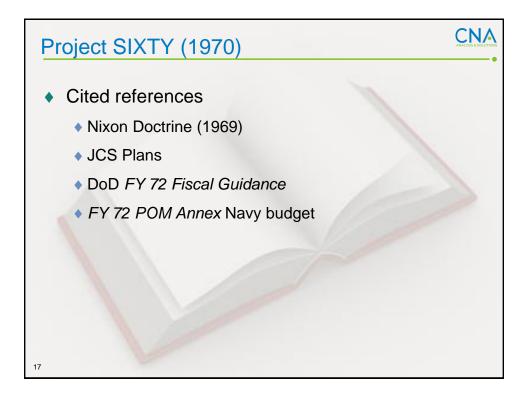
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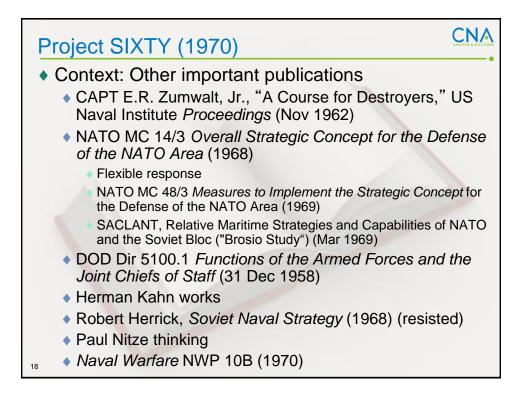
- Focus on "capability categories", to reduce "union" parochialism
- Show that the Navy was conforming to:
 - New national "Nixon Doctrine" policy of reliance on allies, focus on USSR
 - Sharply reduced budget allocations
- Leave the 1960s and the Vietnam War behind
 - Despite current ongoing major Navy Vietnam War combat operations

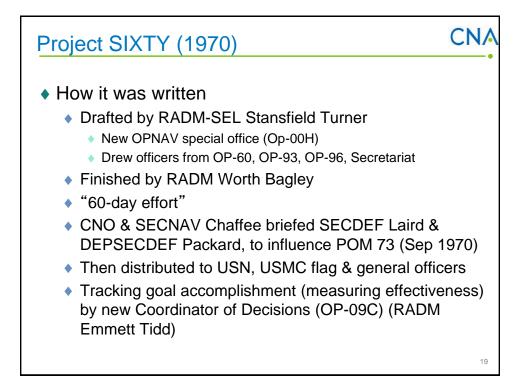


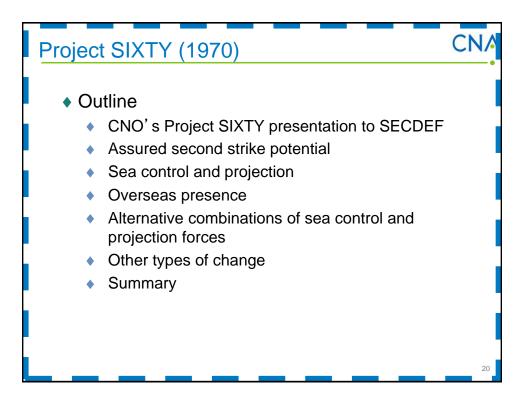


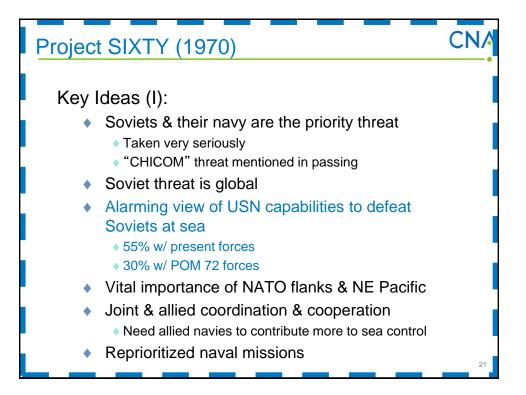


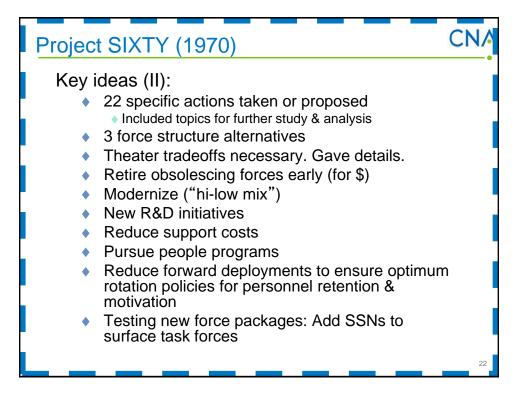


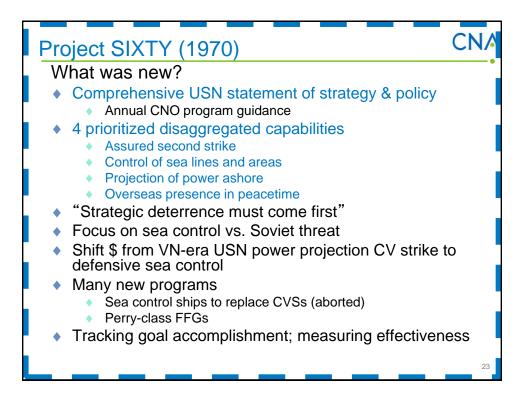


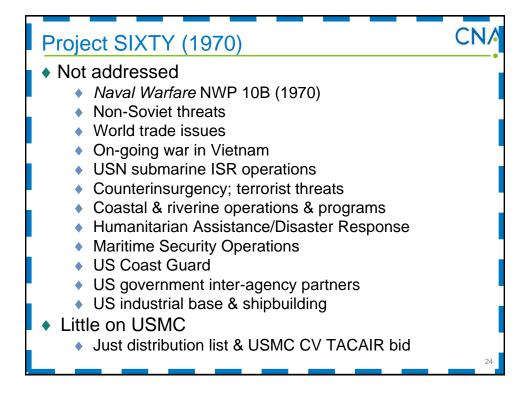


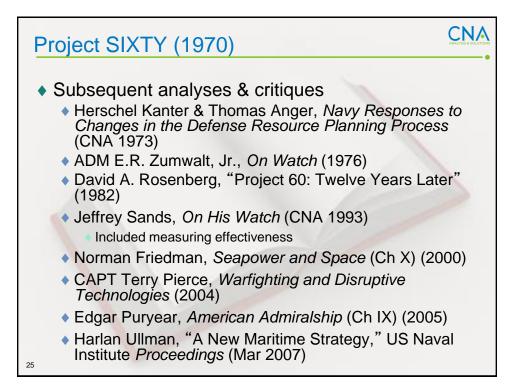


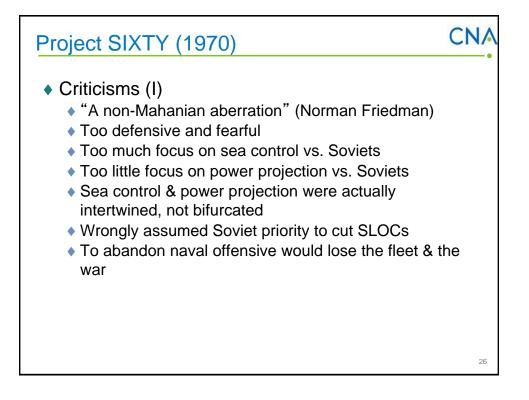


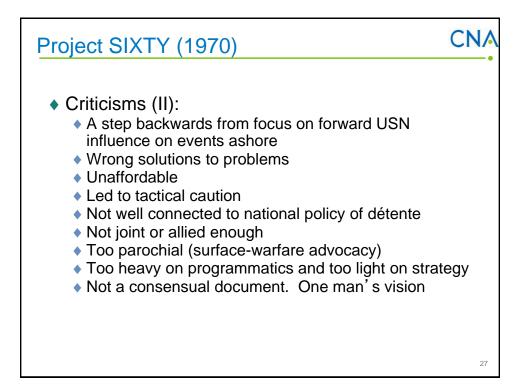


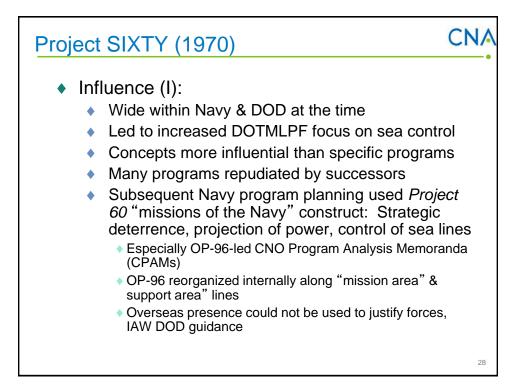


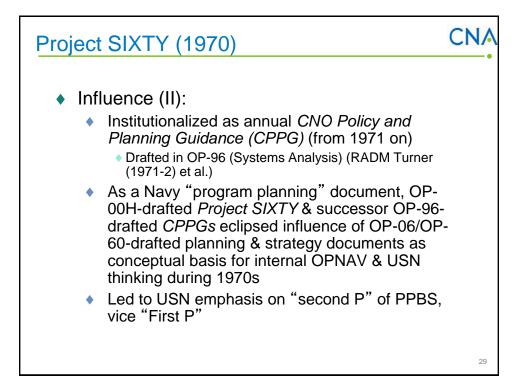


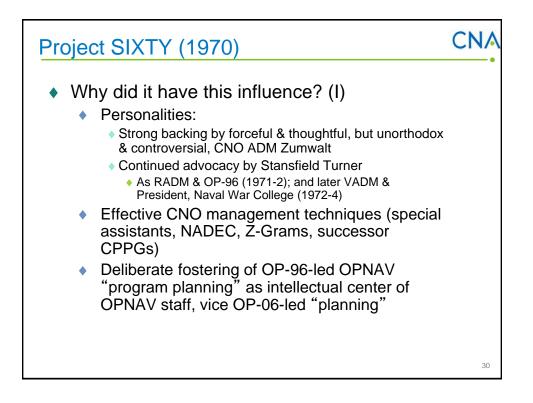


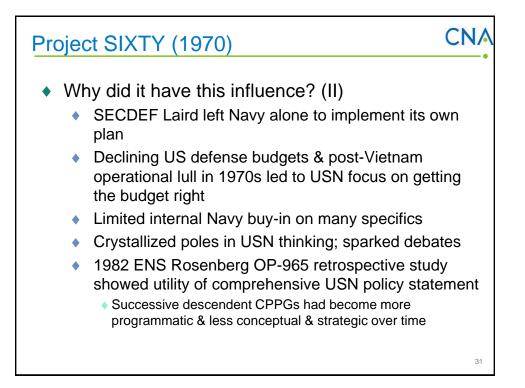


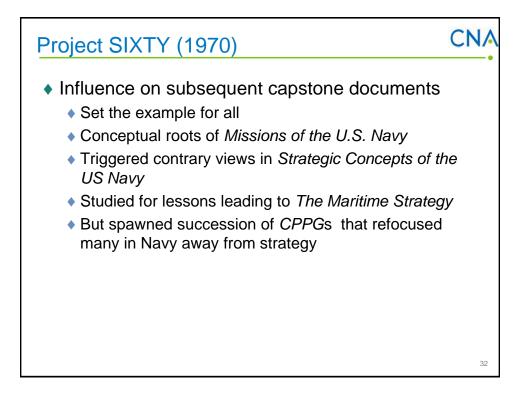


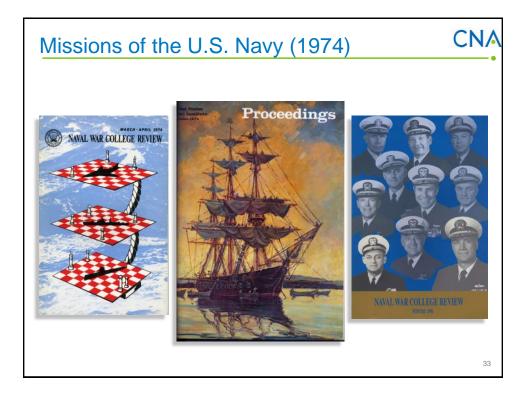


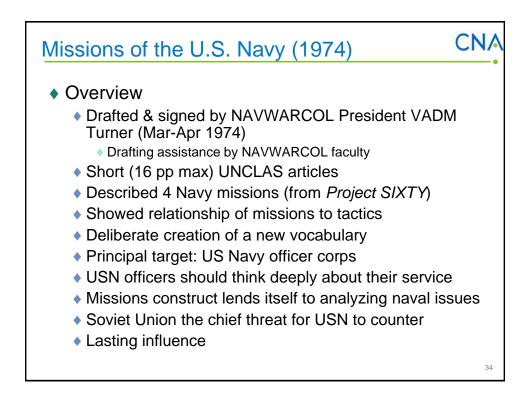


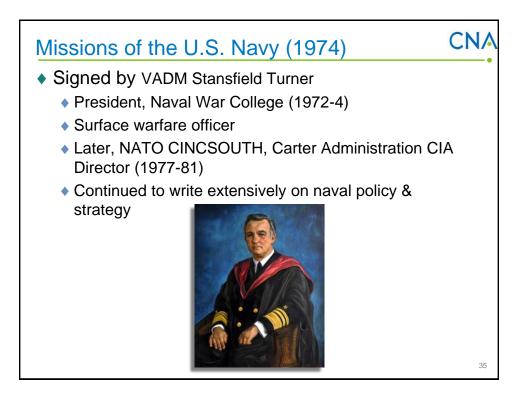


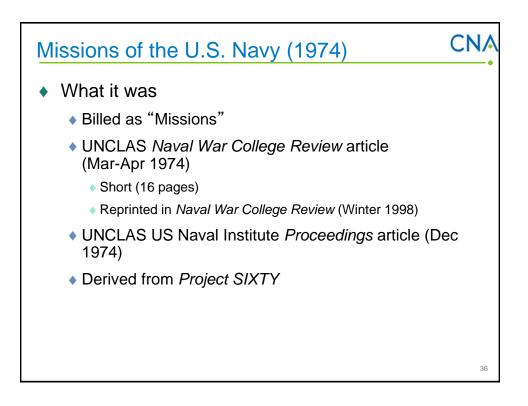


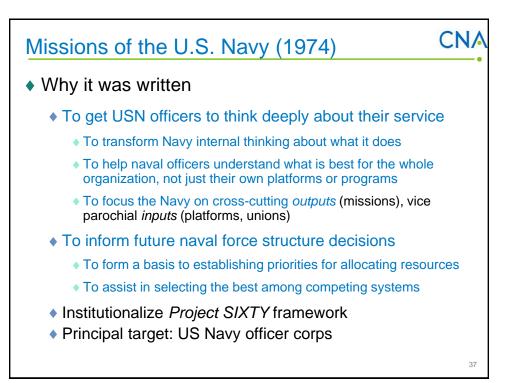


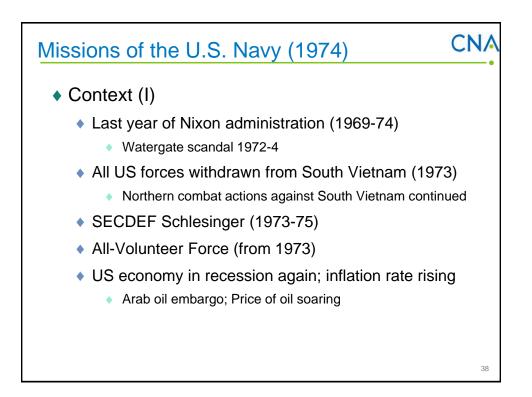


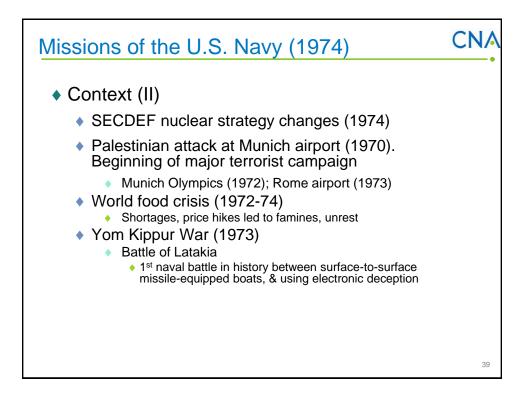




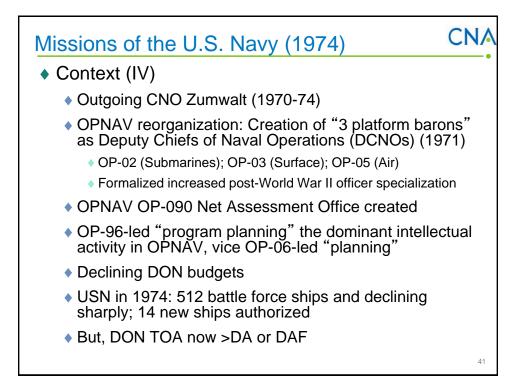


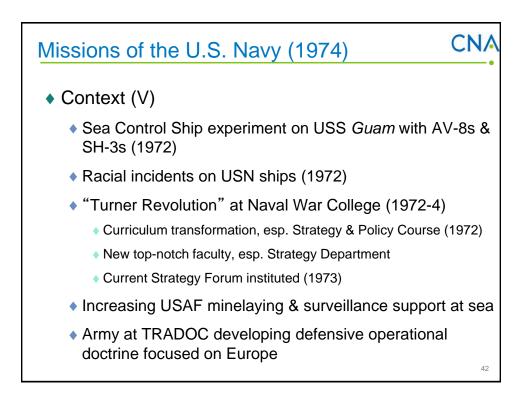


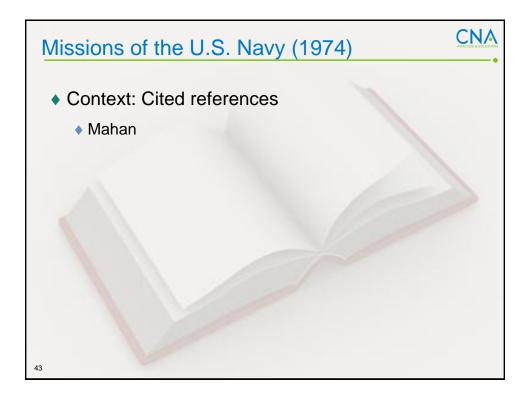


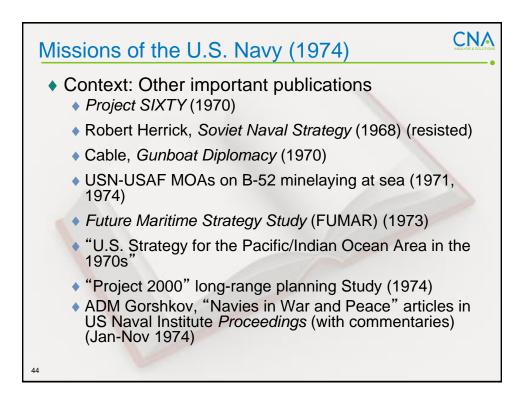


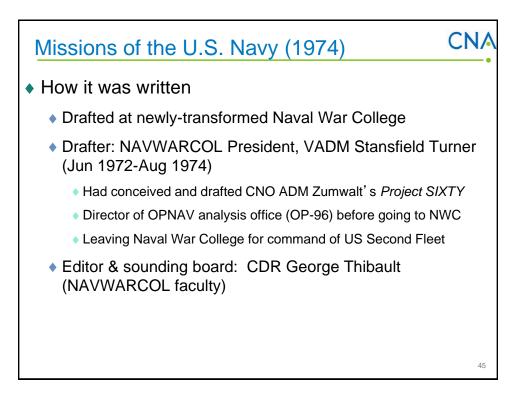


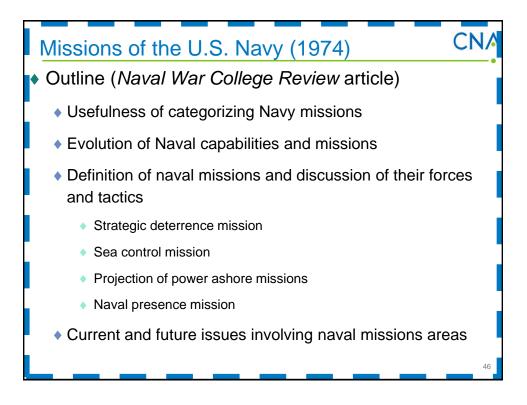


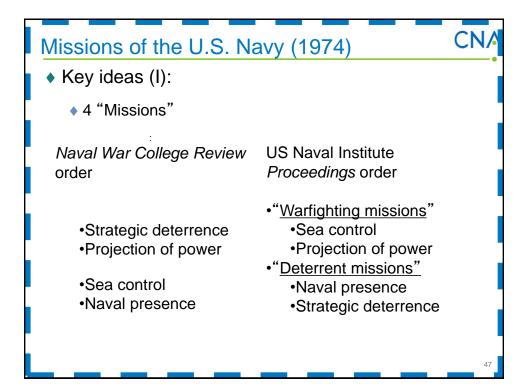


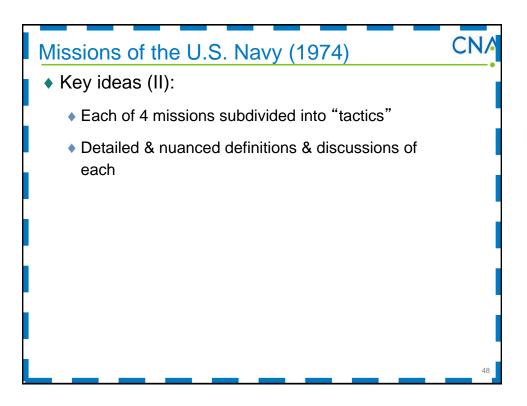


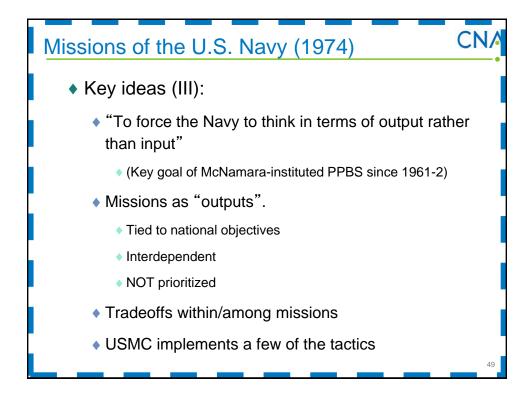


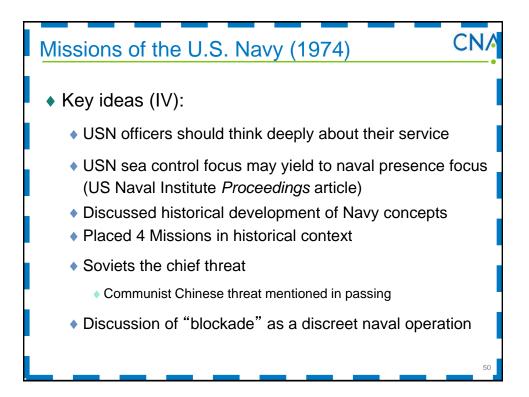


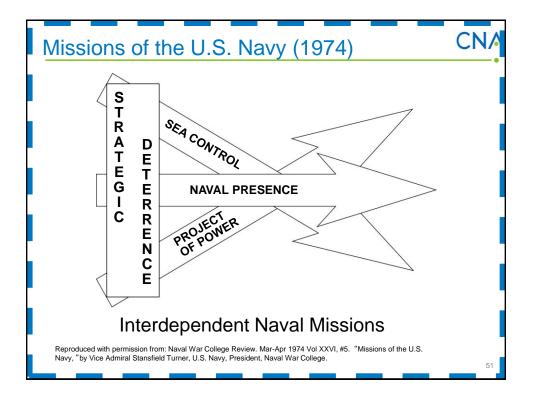


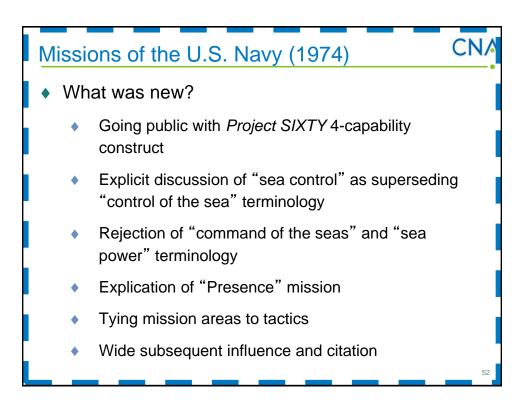


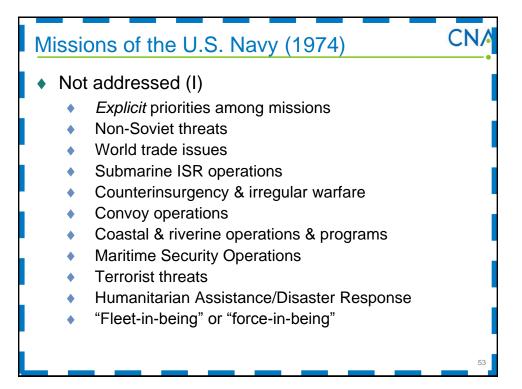


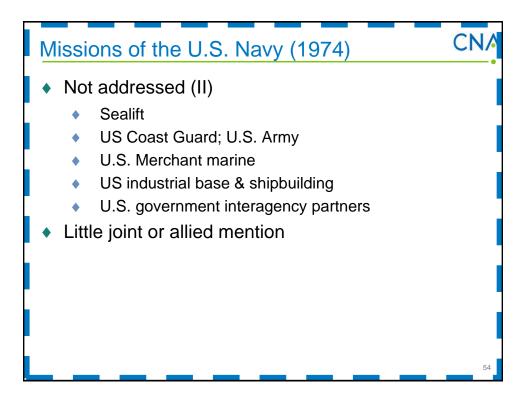


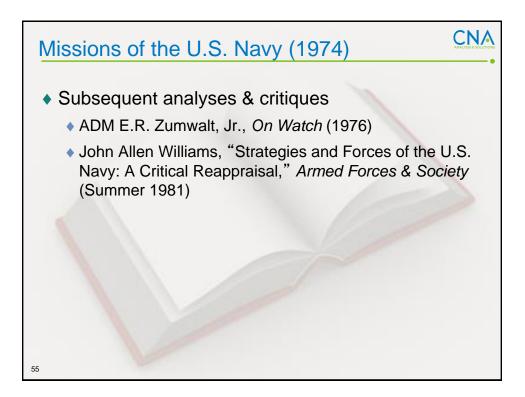


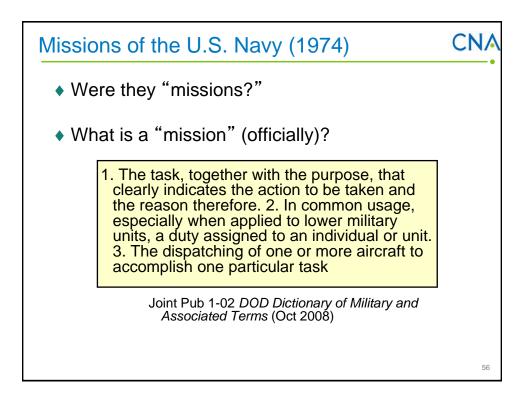


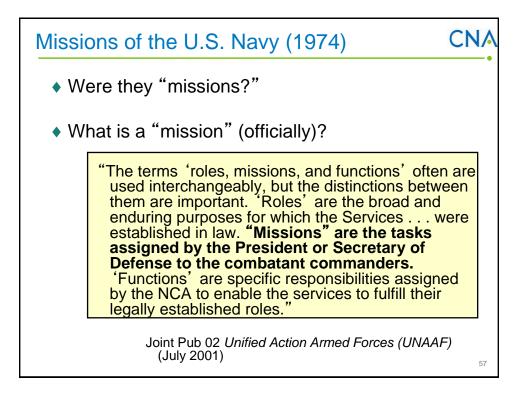


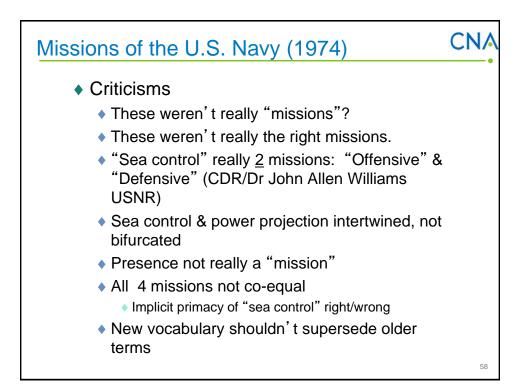


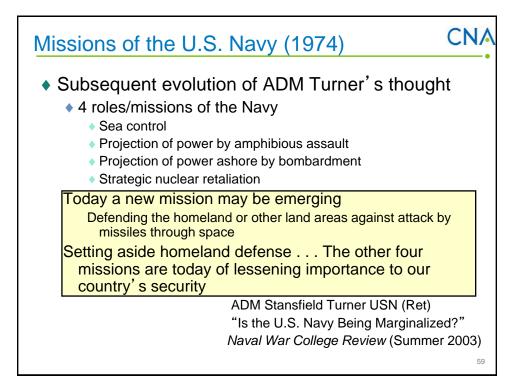


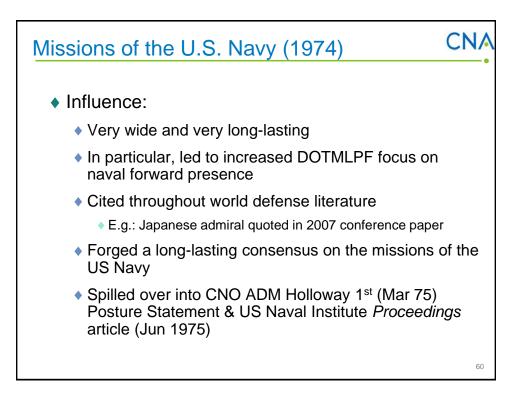


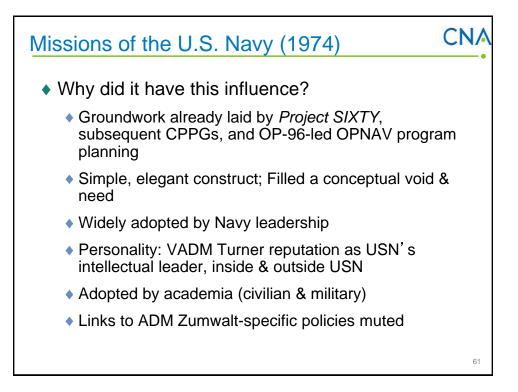


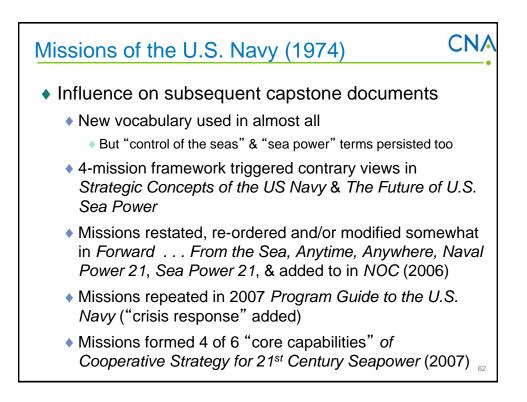


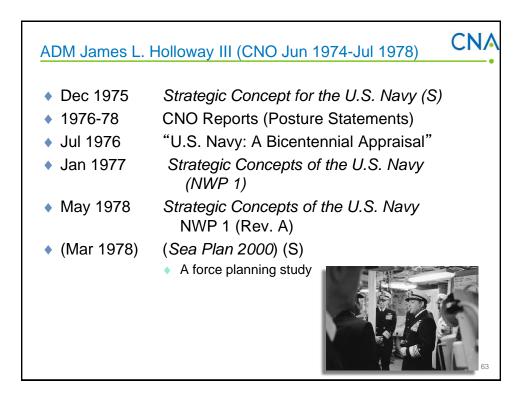


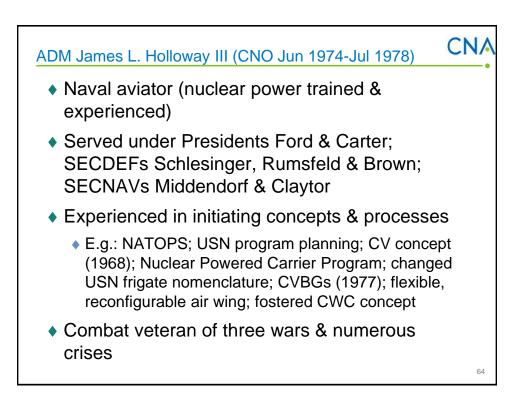


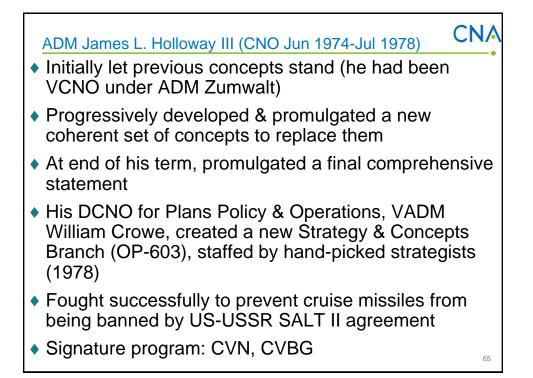


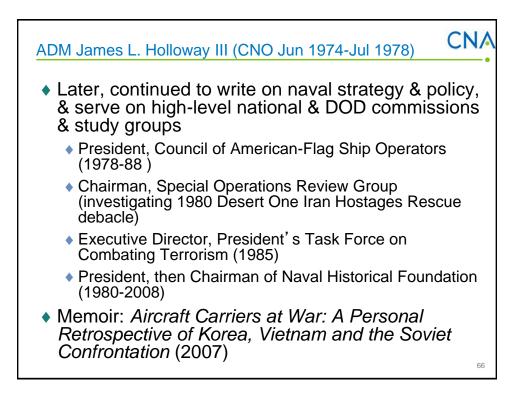


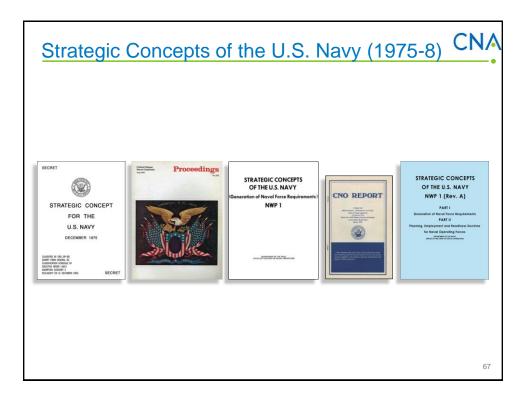


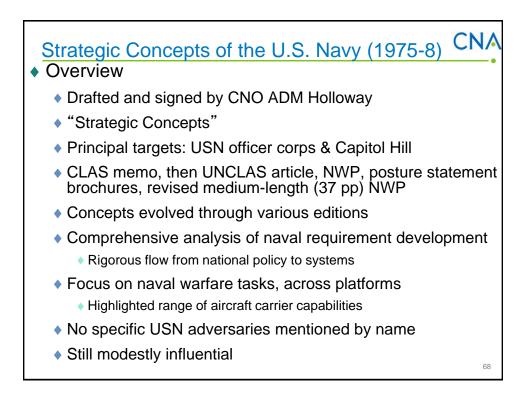




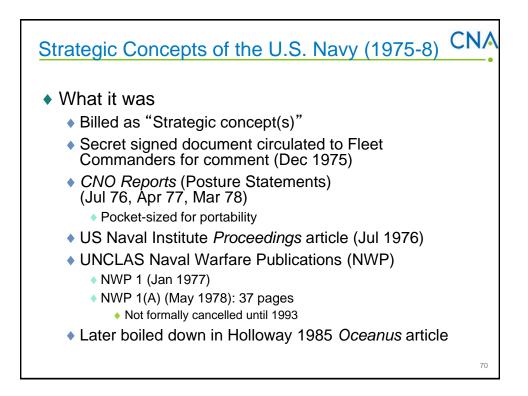


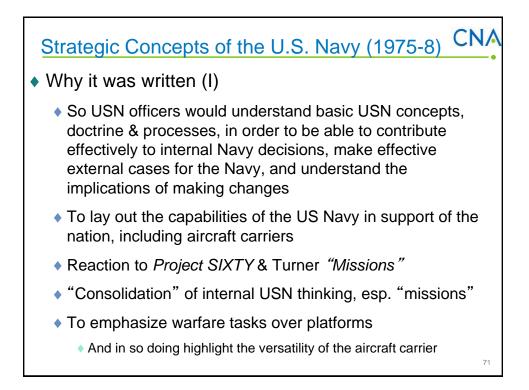


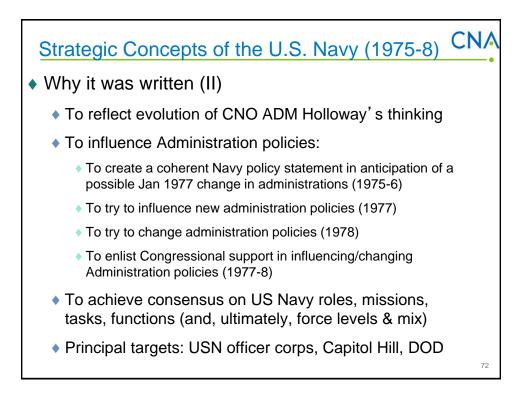


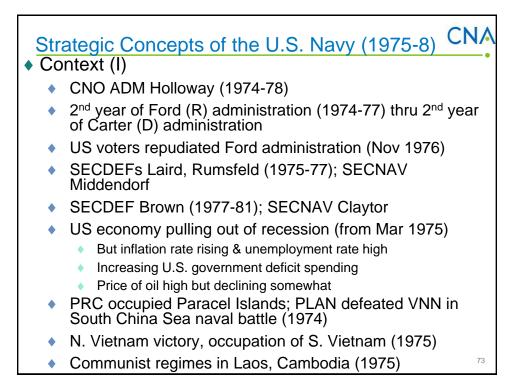


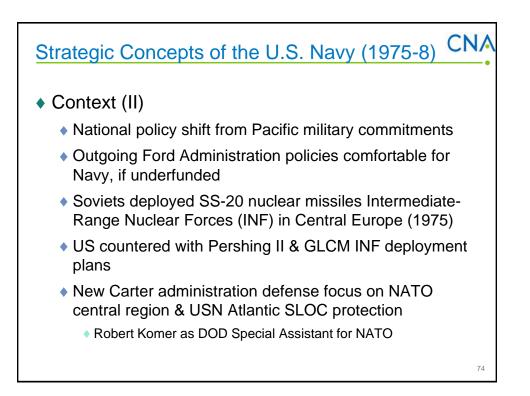


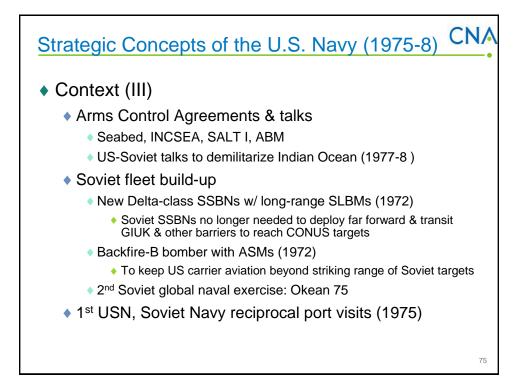


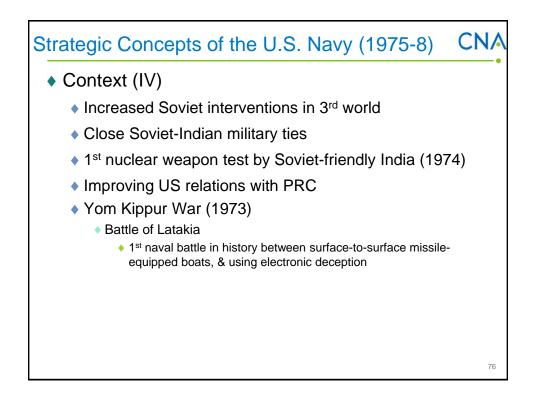


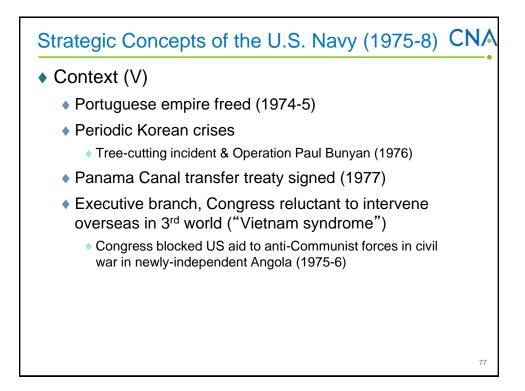


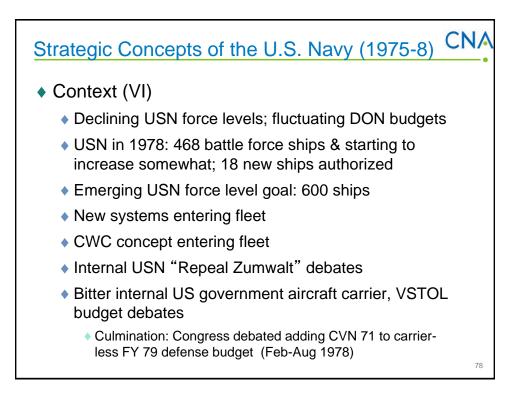


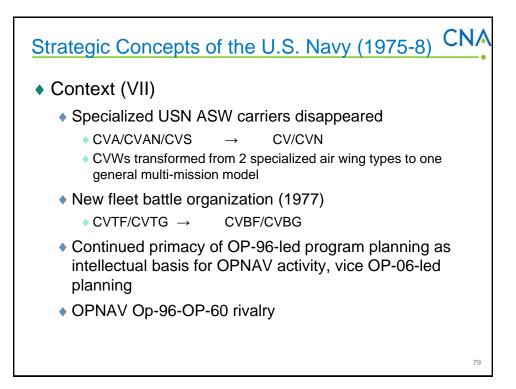


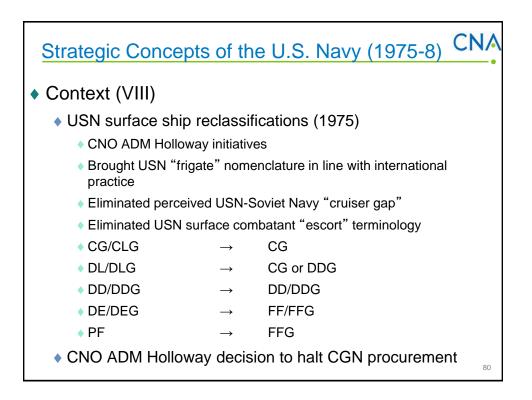


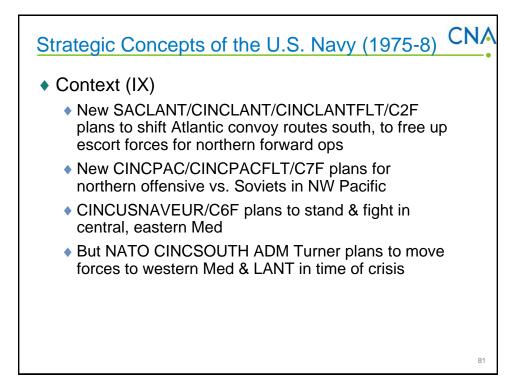


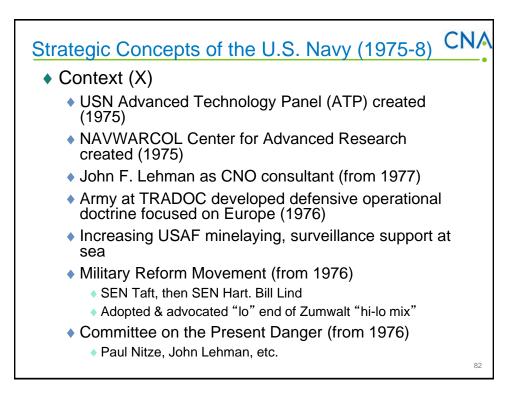


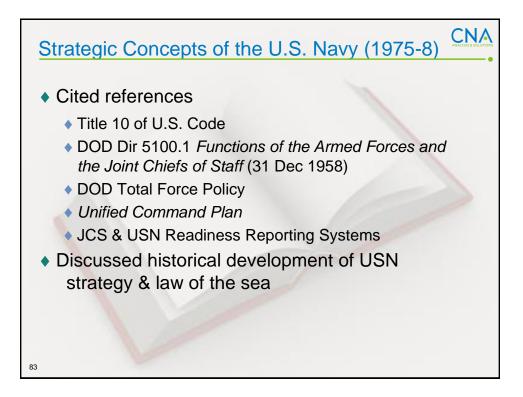


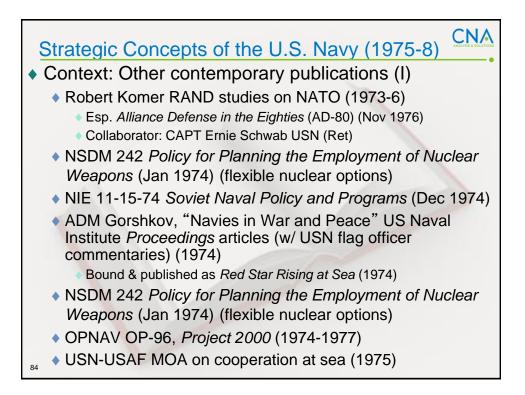


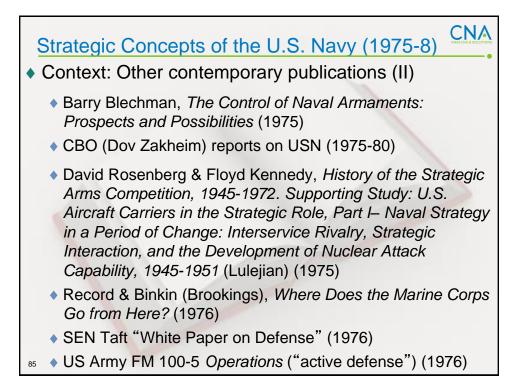


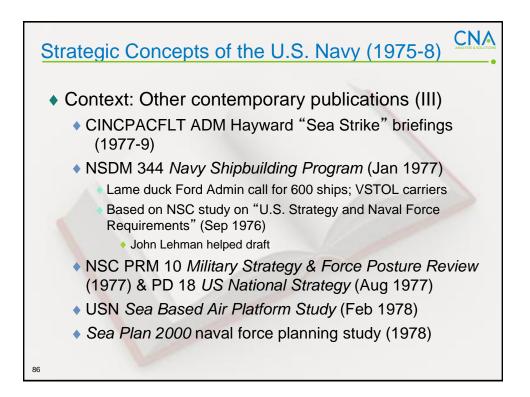


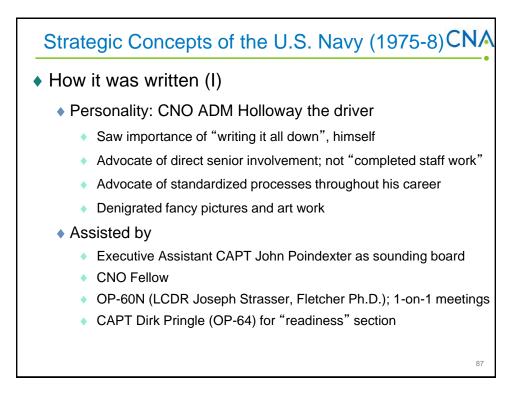


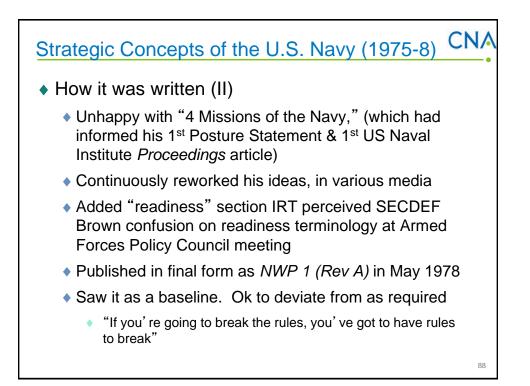


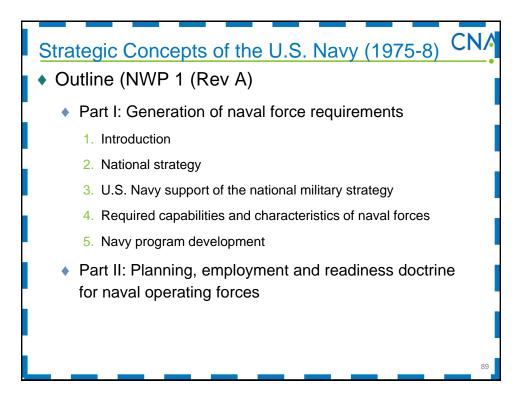


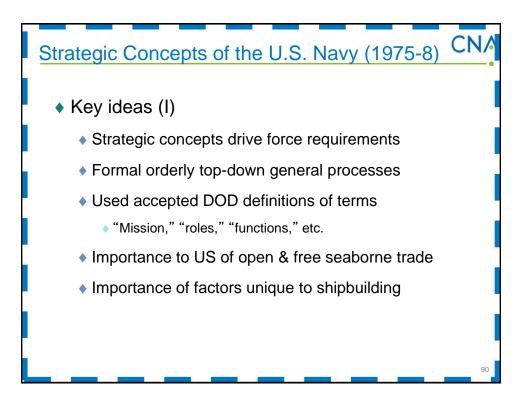


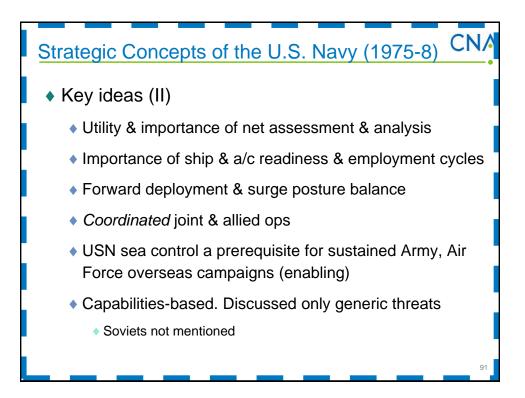


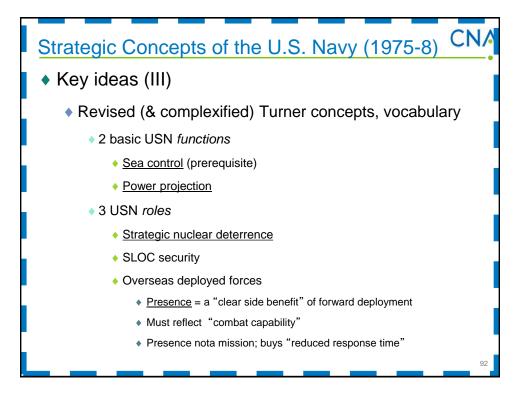


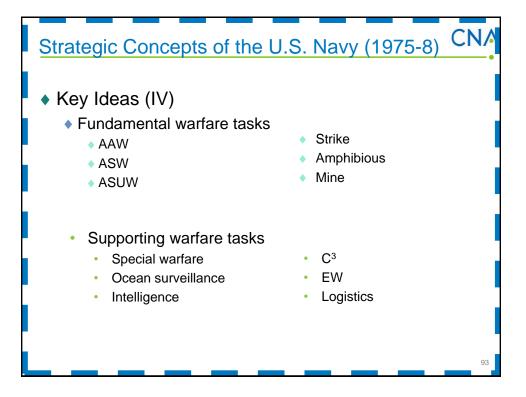


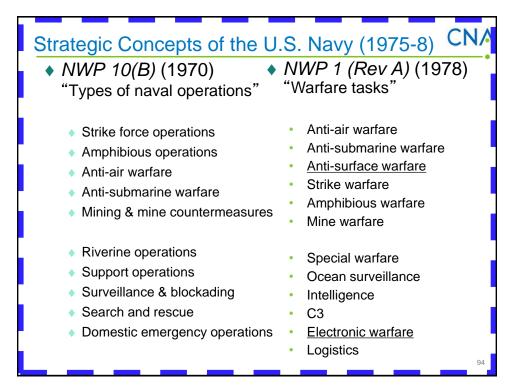


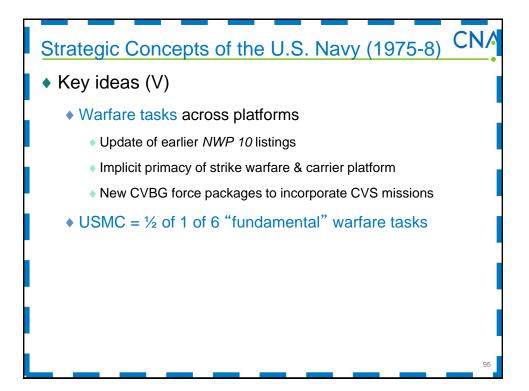


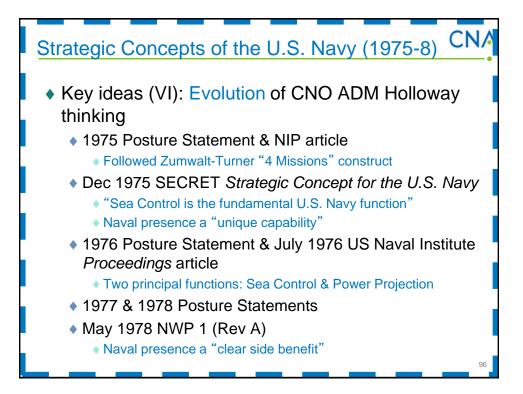


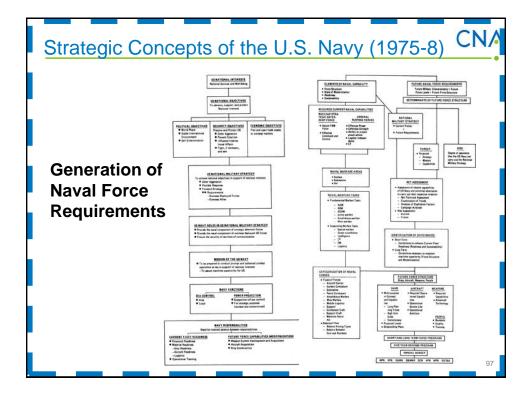


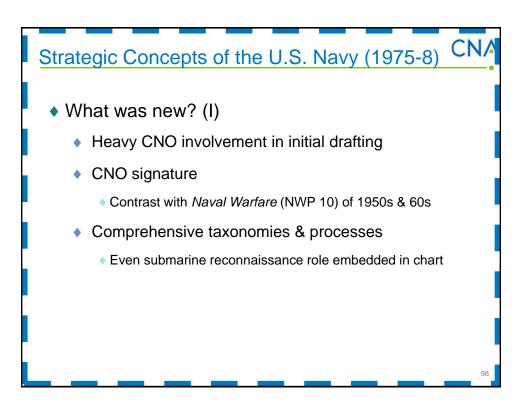


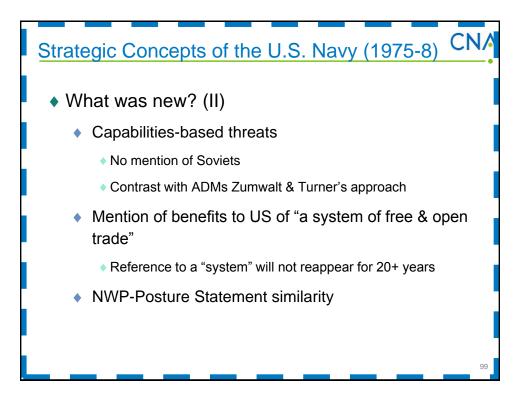




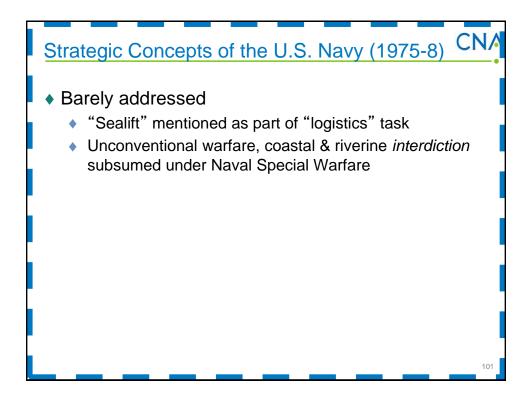


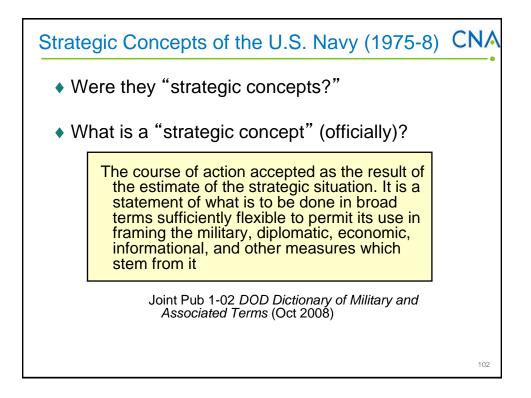


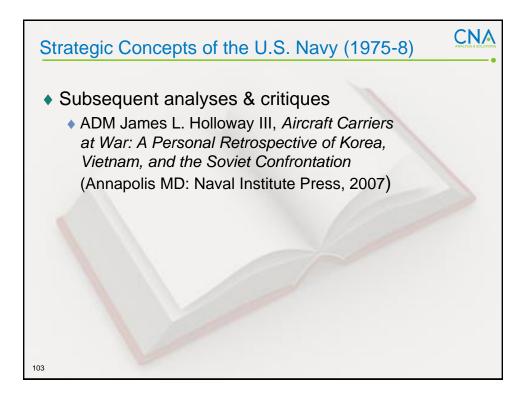


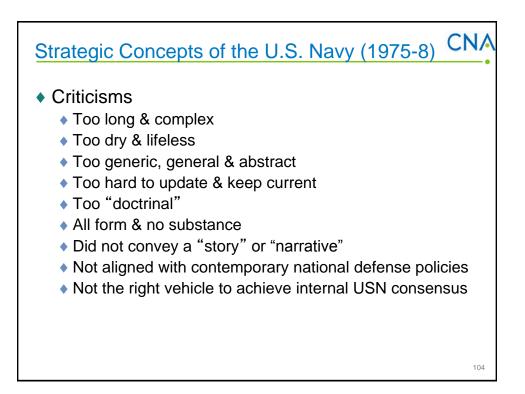


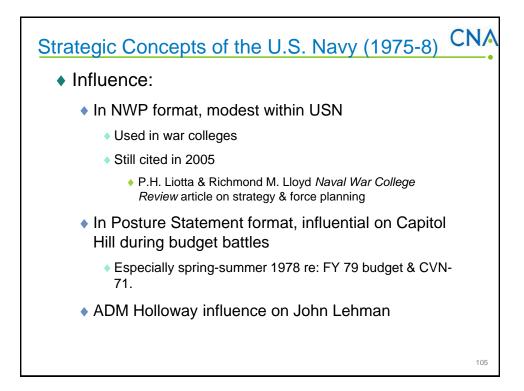


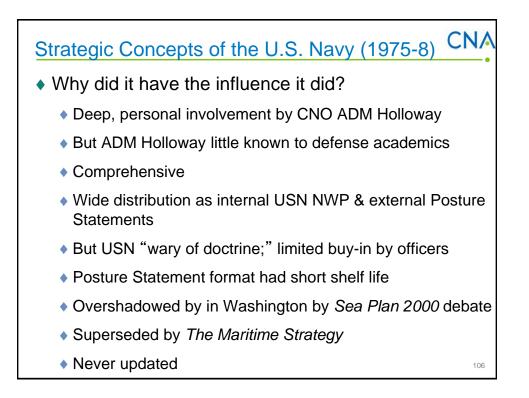


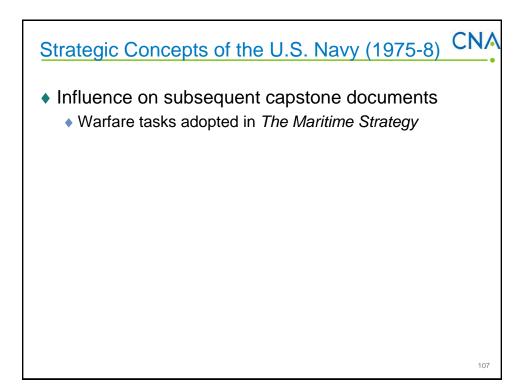












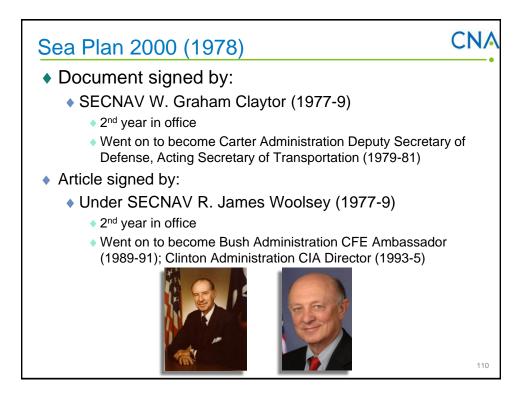


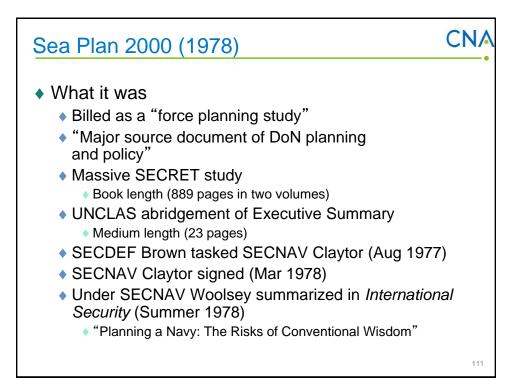
Sea Plan 2000 (1978)

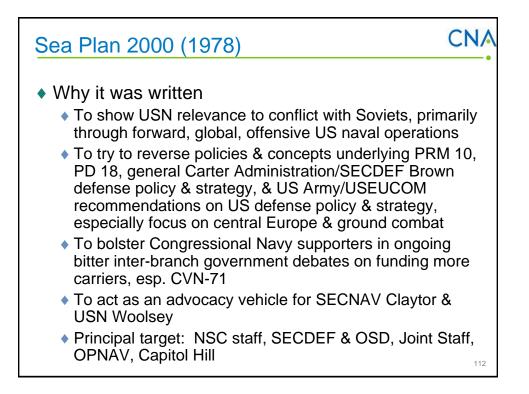
- Overview
 - Signed by SECNAV Claytor (Mar 1978)
 Article signed by Under SECNAV Woolsey
 - Principal target: SECDEF, OSD, Joint Staff, OPNAV
 - SECRET 2-volume force planning study
 - Separate UNCLAS medium-length (23 pp) abridgement of study executive summary

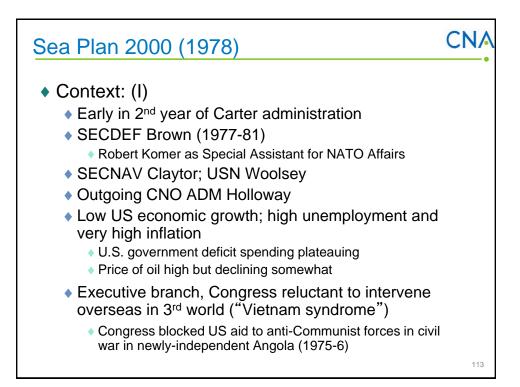
CN

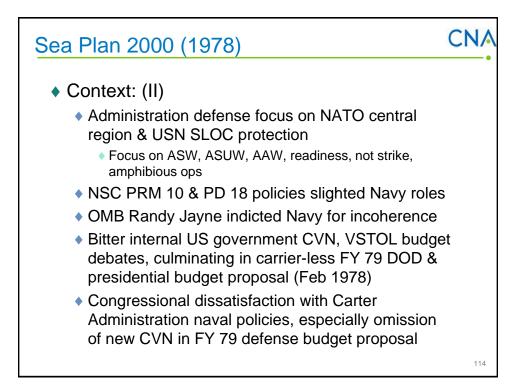
- USN Woolsey International Security article
- Drafted by a working group; NAVWARCOL professor lead
- Maintain stability Contain crises Deter war spectrum
- Focus on countering Soviet threat
- Naval forces can be decisive in crises & in war with Soviets
- 7 USN missions
- New technology as USN enabler
- 3 USN force level options
- Great short-term influence. Overshadowed later by Hayward views & The Maritime Strategy

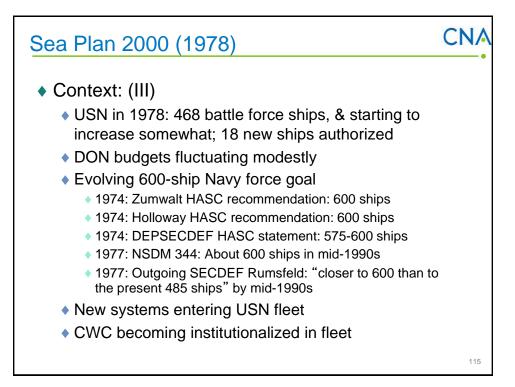


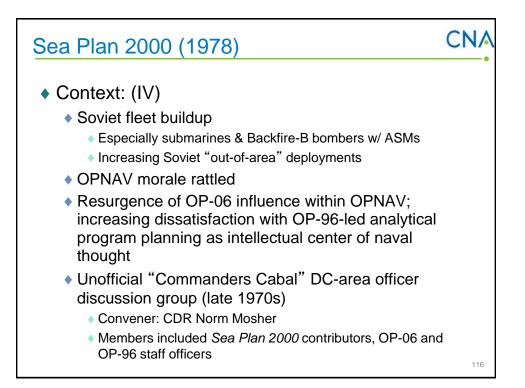


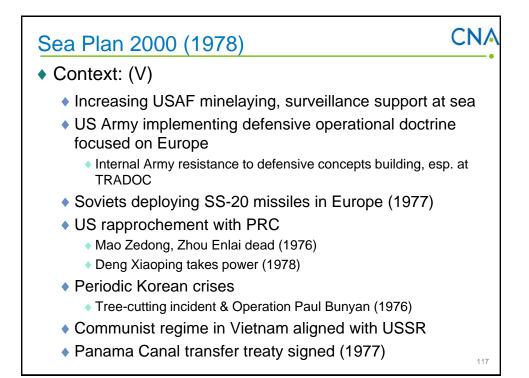


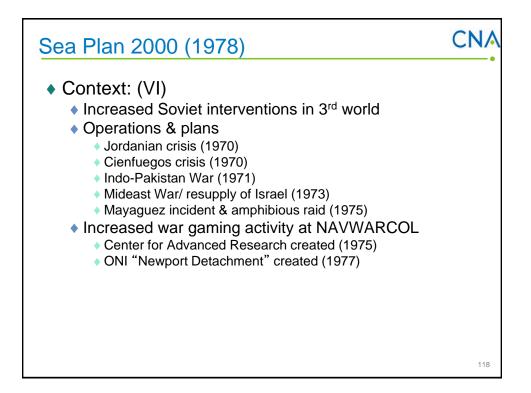


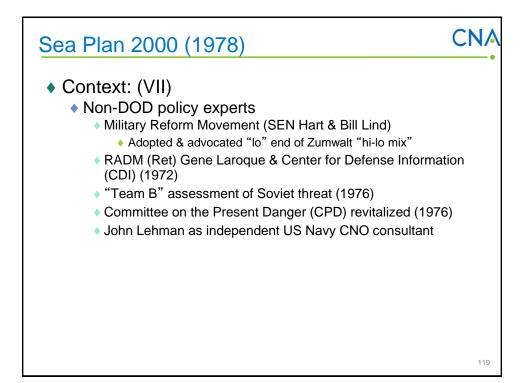


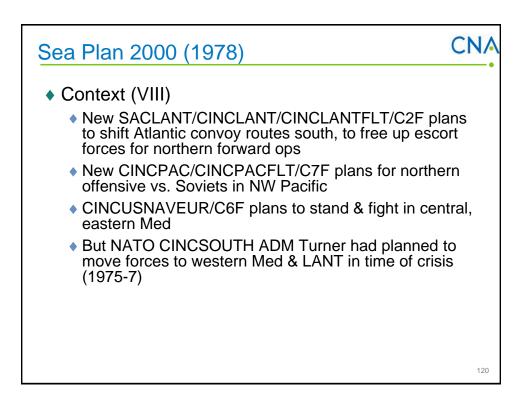


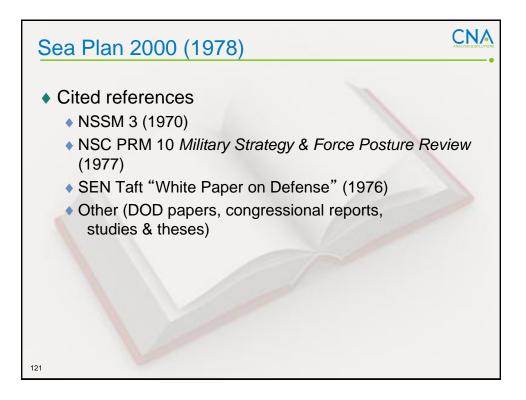


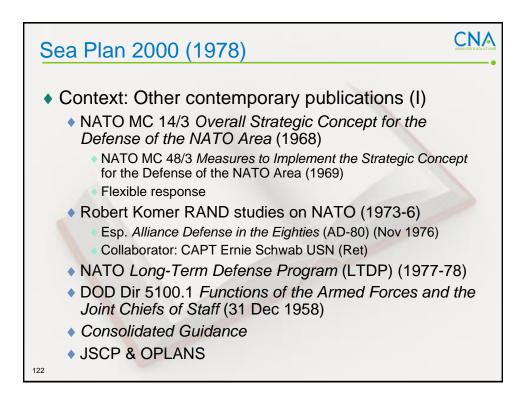


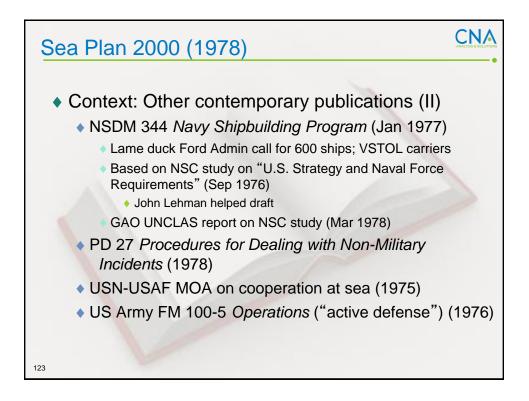


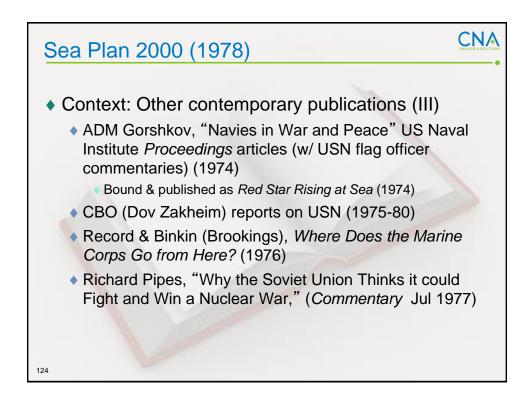


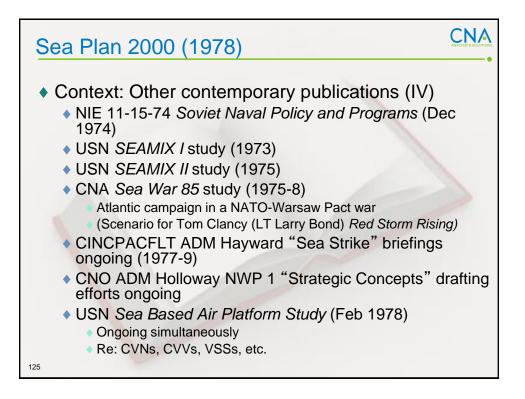


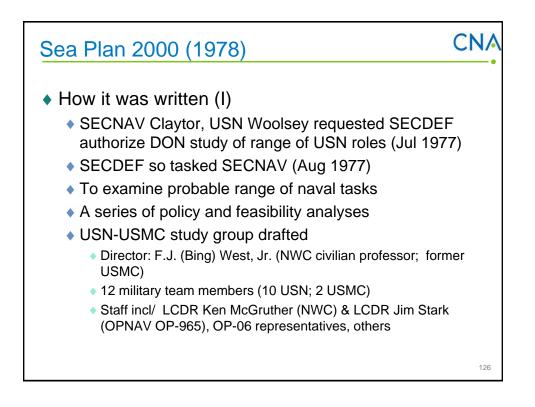


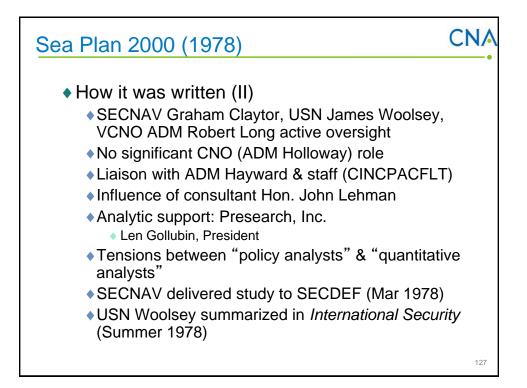


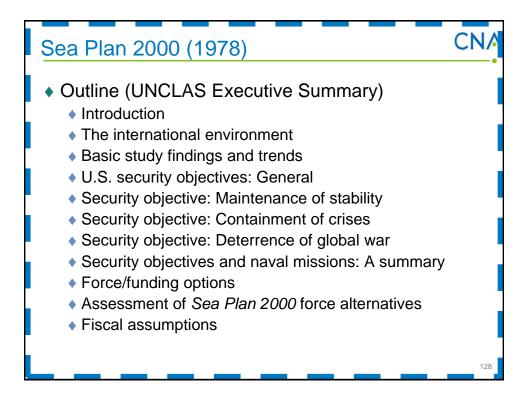


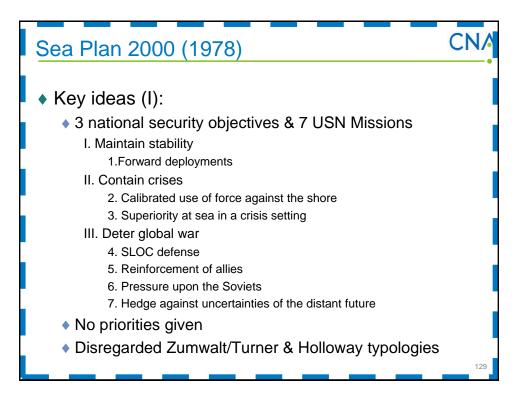




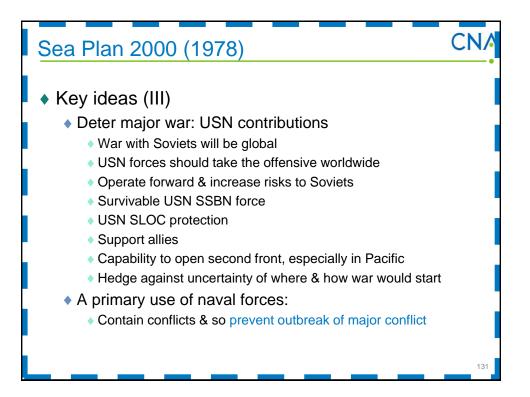


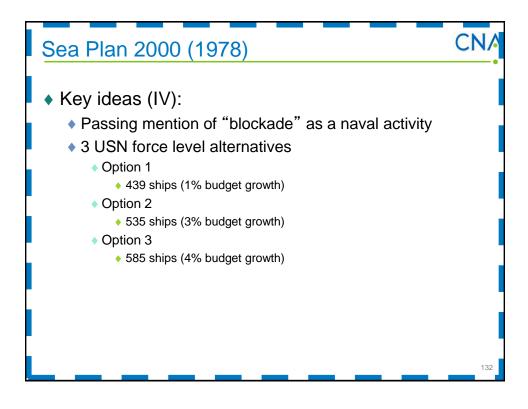






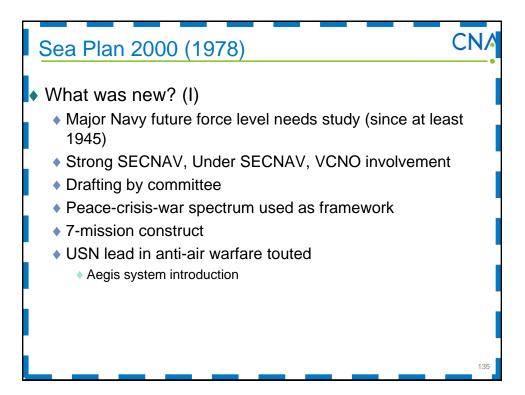


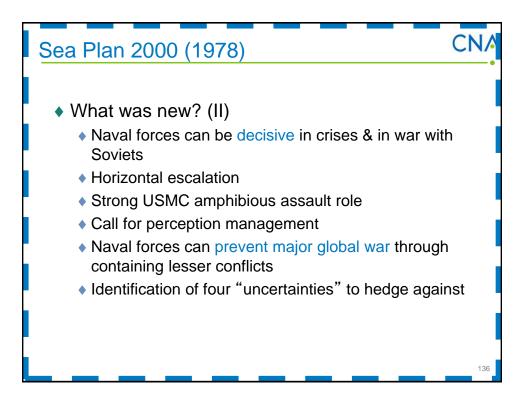


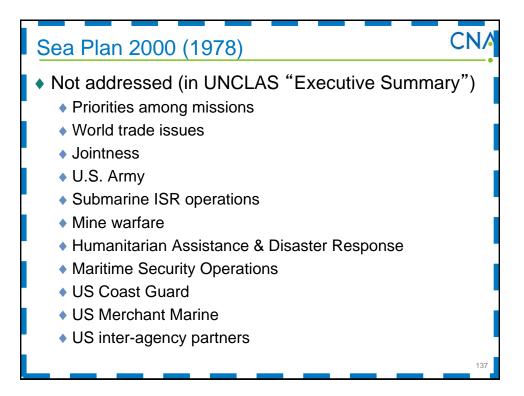


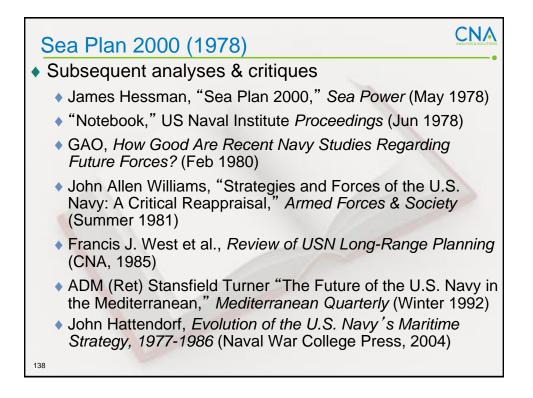
004	Plan 200	RISON OF SEA PL	AN 2000 FORCE (OPTIONS	
	Measure	Option 1	Option 2	Option 3	
	Maintain Stability	 Relax current forward deploy- ment Reduced U.S. visibility 	• Maintain cur- rent deployment • Resolve versus Soviet growth	 Current deploy- ment at objec- tive rotation Enhanced per- ception 	
	Contain Crises	• Crisis/deploy- ment tradeoff • High D-day *shootout loss	 Sustain forward deployments during a crisis Create SAGs 	 Sustain forward deployments during crises Significant residuals 	
	Deter . Global Var .	• Some SLOCS • No forward ops • At best, defensive	• Protects SLOCs • Enables 2-4 forward ops • Second front option	• All-around superiority	
	Risk Assessment	Eigh risk; mini- mal capability; not flexible	Minimum accept- able risk; main- tains selective superiority vs. Soviets	Lower risk; pro- vides hedge and options	

Sea Plan 2000 (1978) CN/							
Illustrative Alternative Force Levels							
	Option 1	Option 2	Option 3				
Total active ships	439	535	585				
Attack submarines	80	94	98				
Aircraft carriers	10	12	14				
Surface combatants	220	276	300				
Amphibious ships	52	66	78				
			134				









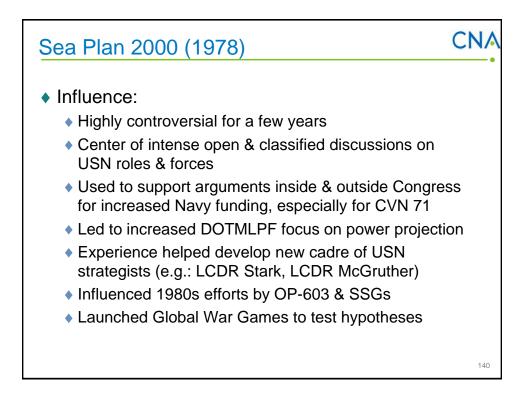
Sea Plan 2000 (1978)

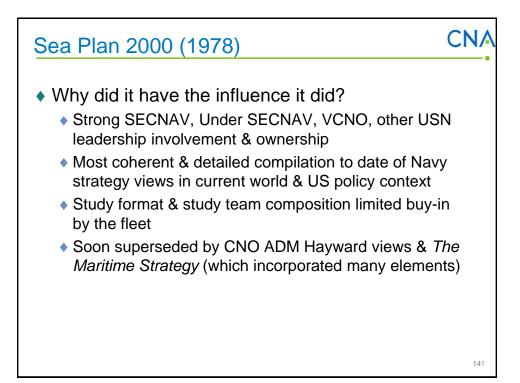
Criticisms:

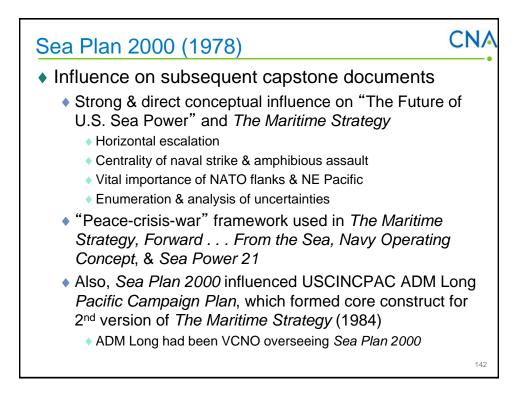
- Unrealizable
- Unrealistic funding assumptions
- Overly optimistic re: Soviet threats
- Questionable assumptions
- Too carrier-centric
- Overly focused on conventional anti-Soviet warfighting & offensive sea control; not enough on defensive sea control or 3rd world contingencies (CAPT John Allen Williams USNR) (1981)

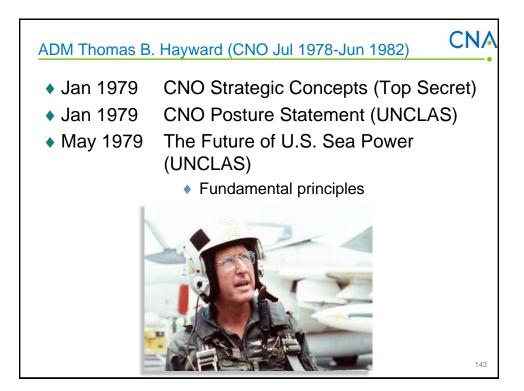
CN

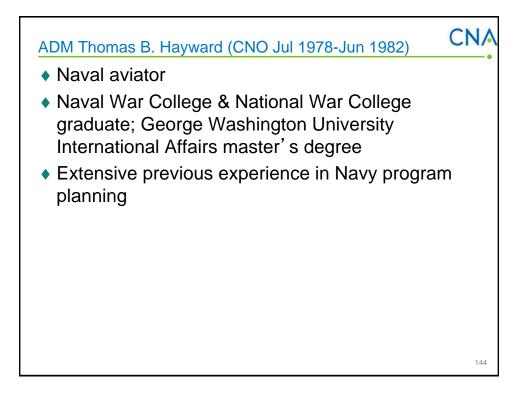
- Not aligned with contemporary national defense policies
- GAO critique "How Good are Recent Navy Studies Regarding Future Forces"
- "Executive Summary" not always congruent with analysis

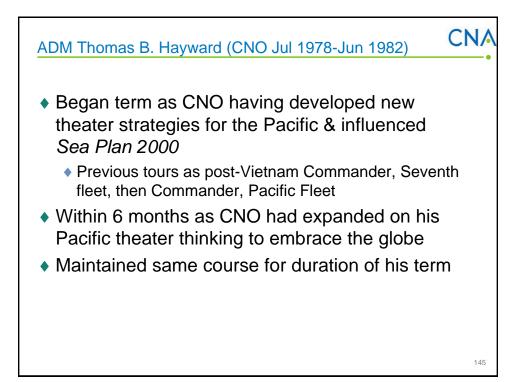


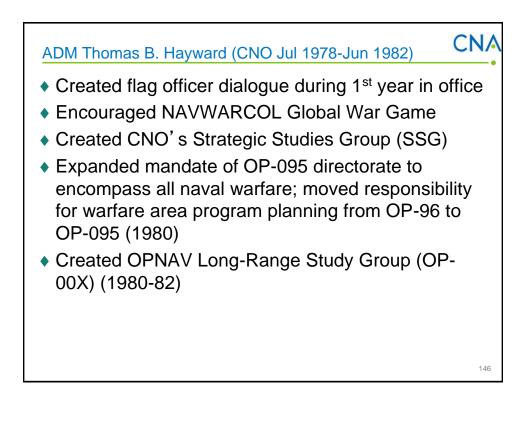


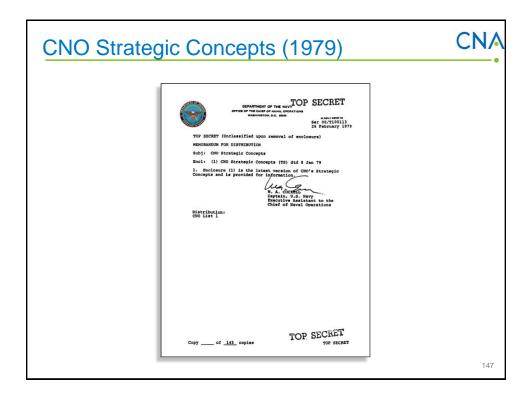


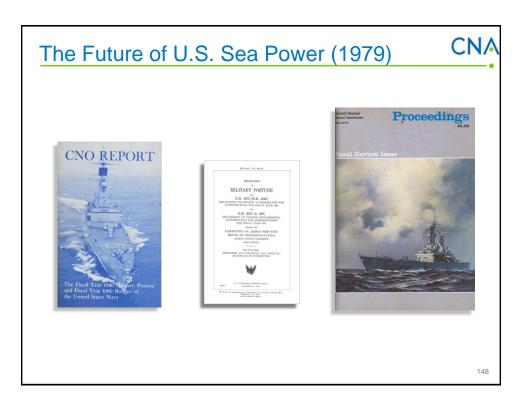




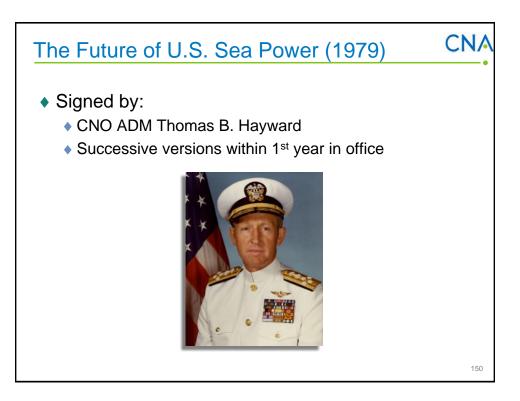


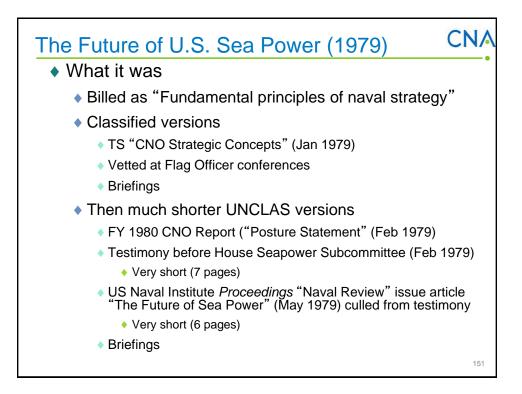


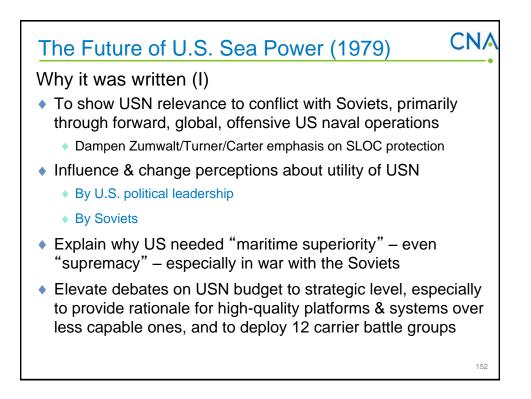


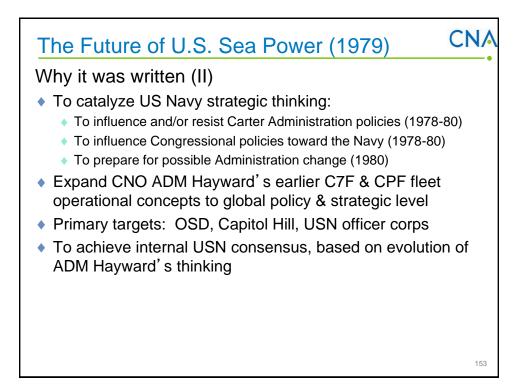


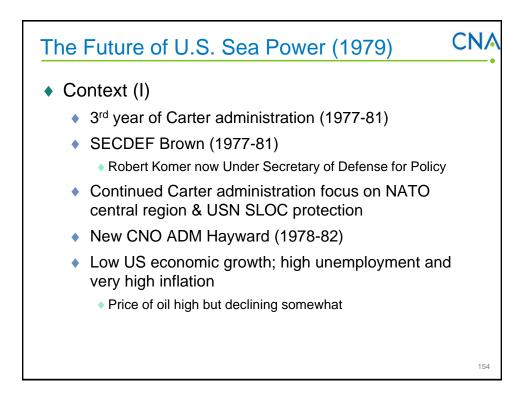


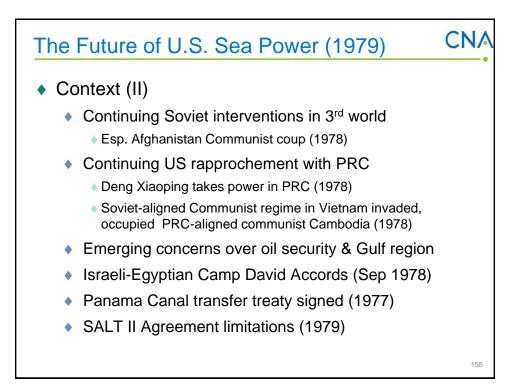


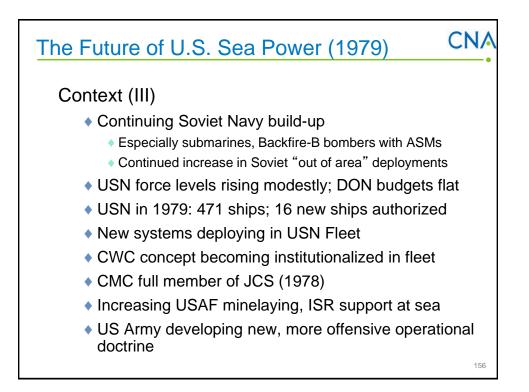


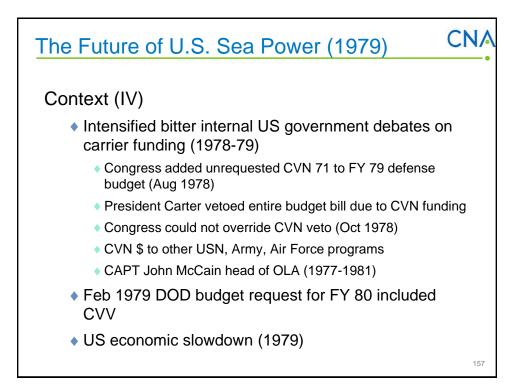


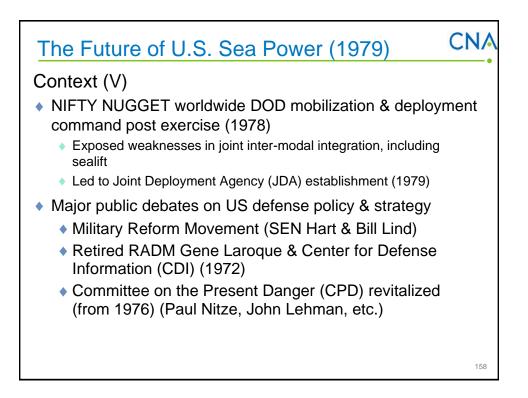


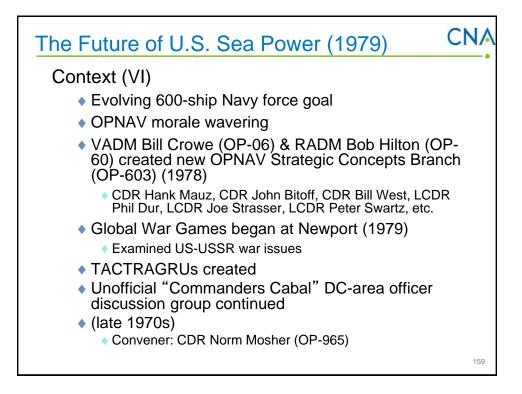


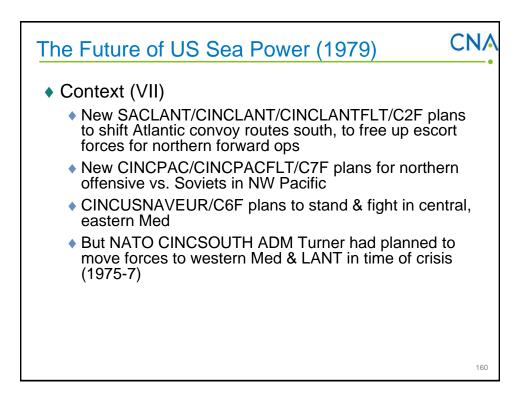


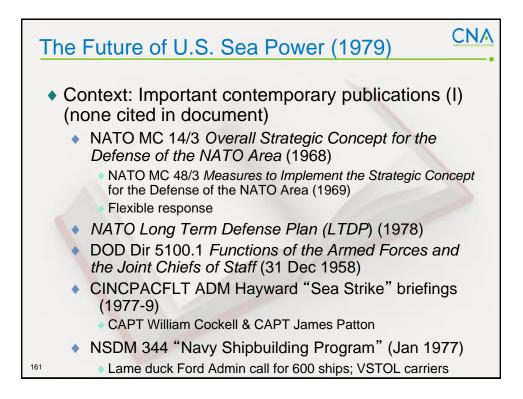


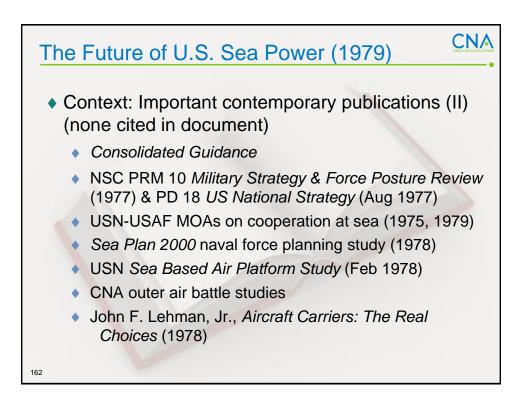


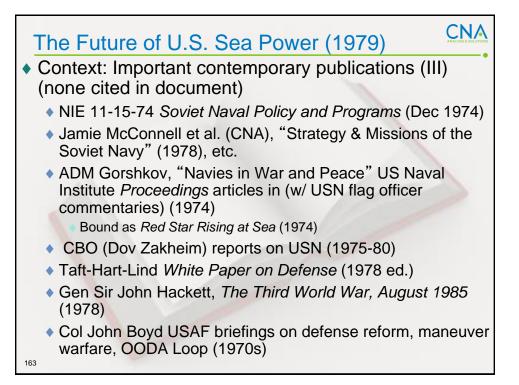


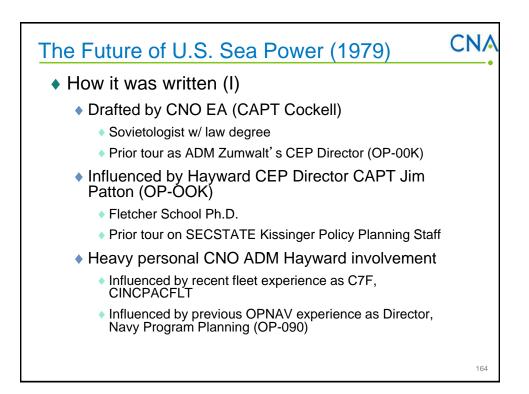


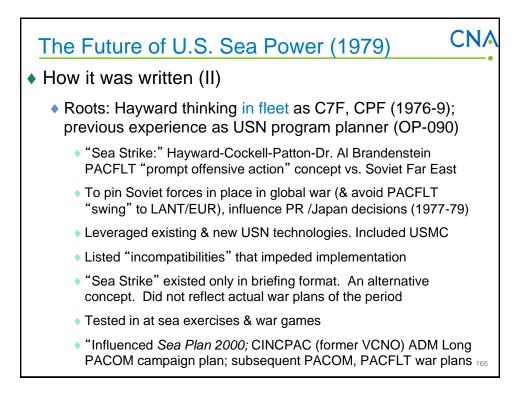


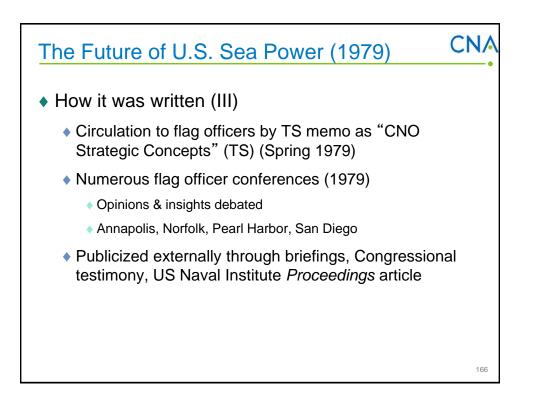


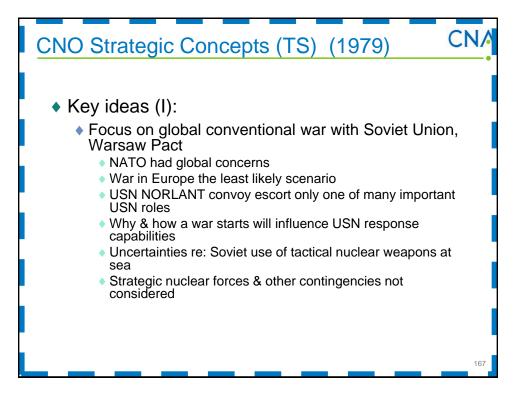


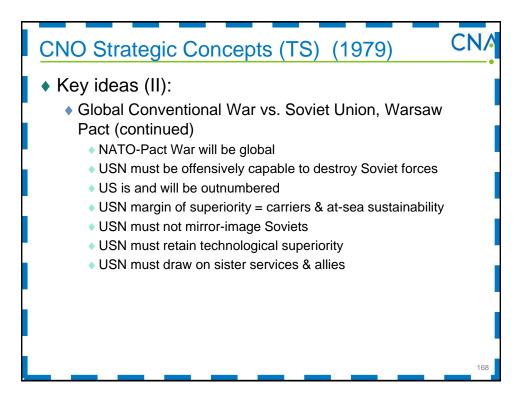


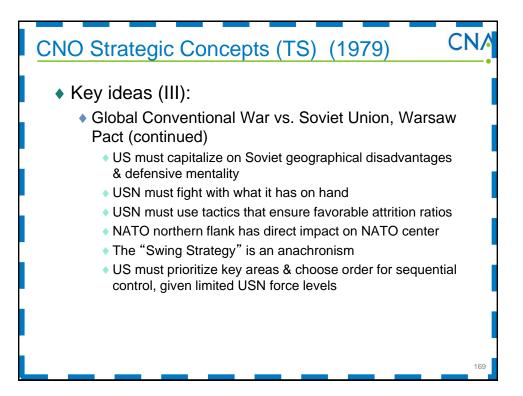


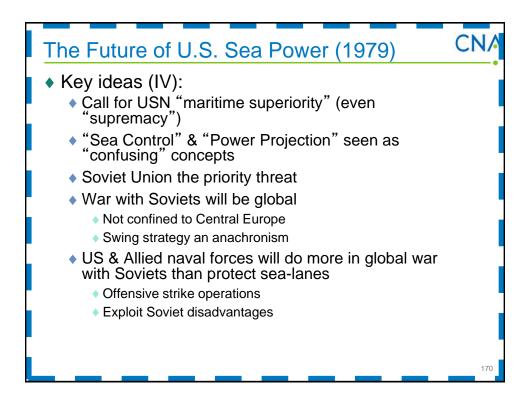


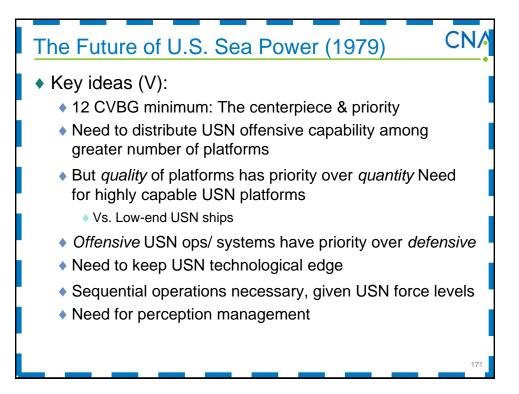


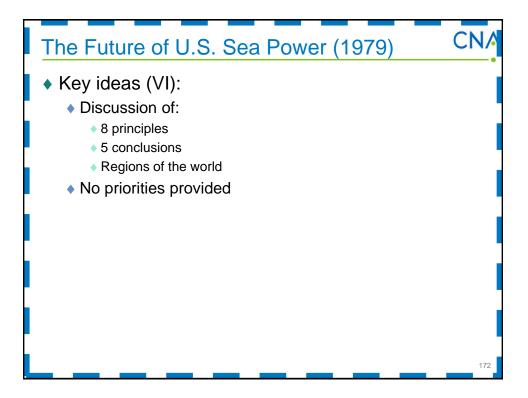


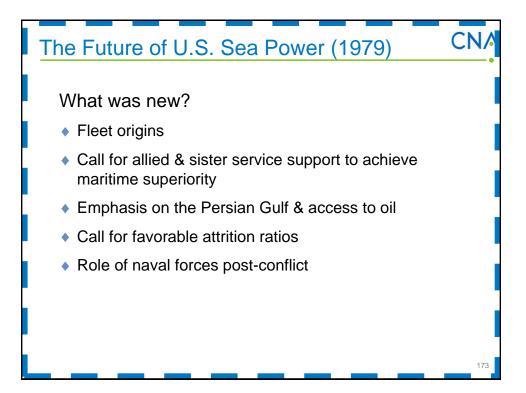


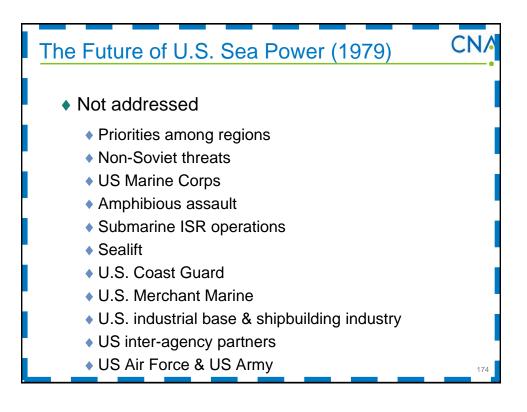




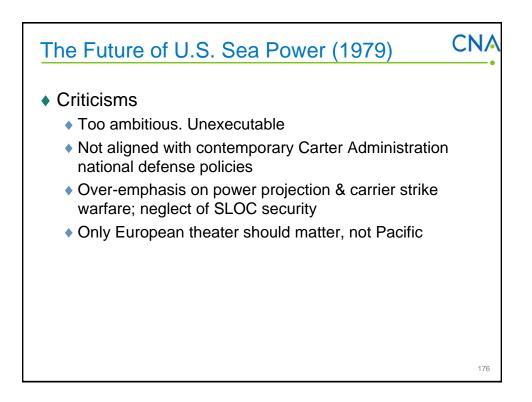


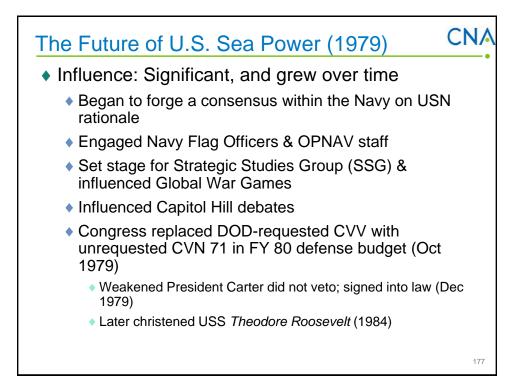


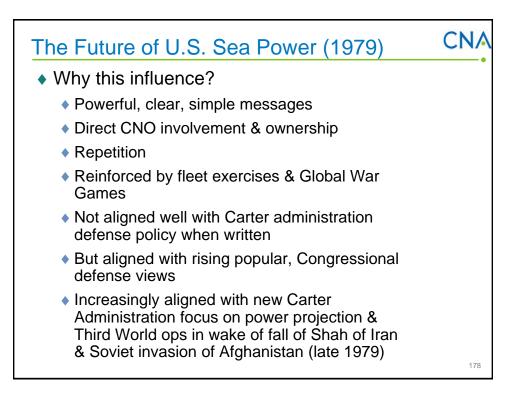


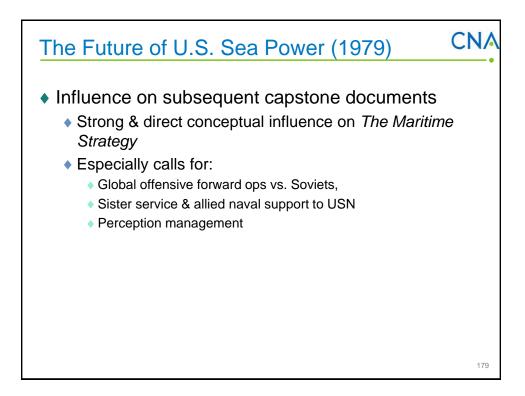


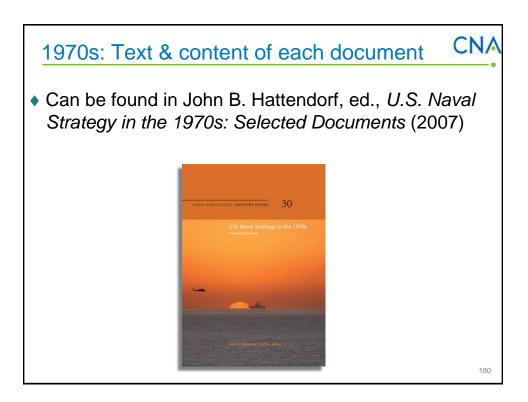












CNA studies on U.S. Navy strategies and their context

- Swartz, Peter M., U.S. Navy Capstone Strategy, Policy, Vision and Concept Documents: What to consider before you write one, (CQR D0020071.A1/Final, March 2009).
- Swartz, Peter M., with Karin Duggan, U.S. Navy Capstone Strategies and Concepts (1970-2010): A <u>Brief</u> <u>Summary</u>, (MISC D0026437.A1/Final, December 2011).
- Swartz, Peter M., with Karin Duggan, U.S. Navy Capstone Strategies and Concepts: Introduction, Background and Analyses, (MISC D0026421.A1/Final, December 2011).
- Swartz, Peter M., with Karin Duggan, *The U.S. Navy in the World (1970-2010): Context for U.S. Navy Capstone Strategies and Concepts: Volume I*, (MISC D0026417.A1/Final, December 2011).
- Swartz, Peter M., with Karin Duggan, *The U.S. Navy in the World (1970-2010): Context for U.S. Navy Capstone Strategies and Concepts: Volume II*, (MISC D0026417.A2/Final, December 2011).
- Swartz, Peter M., with Karin Duggan, U.S. Navy Capstone Strategies and Concepts (1970-1980): Strategy, Policy, Concept, and Vision Documents, (MISC D0026414.A1/Final, December 2011).
- Swartz, Peter M., with Karin Duggan, *The U.S. Navy in the World (1970-1980): Context for U.S. Navy Capstone Strategies and Concepts*, (MISC D0026418.A1/ Final, December 2011).
- Swartz, Peter M., with Karin Duggan, U.S. Navy Capstone Strategies and Concepts (1981-1990): Strategy, Policy, Concept, and Vision Documents, (MISC D0026415.A1, December 2011).
- Swartz, Peter M., with Karin Duggan, *The U.S. Navy in the World <u>(1981-1990)</u>: Context for U.S. Navy Capstone Strategies and Concepts*, (MISC D0026419.A1/Final (December 2011).
- Swartz, Peter M., with Karin Duggan, U.S. Navy Capstone Strategies and Concepts (1991-2000): Strategy, Policy, Concept, and Vision Documents, (MISC D0026416.A2/Final, March 2012).
- Swartz, Peter M., with Karin Duggan, *The U.S. Navy in the World (1991-2000): Context for U.S. Navy Capstone Strategies and Concepts*, (MISC D0026420.A2/Final, March 2012).
- Swartz, Peter M., with Karin Duggan, U.S. Navy Capstone Strategies and Concepts (2001-2010): Strategy, Policy, Concept, and Vision Documents, (MISC D0026241.A2/Final, December 2011).
- Swartz, Peter M., with Karin Duggan, *The U.S. Navy in the World (2001-2010): Context for U.S. Navy Capstone Strategies and Concepts*, (MISC D0026242.A2/Final, December 2011).
- Swartz, Peter M., and Karin Duggan, U.S. Navy Capstone Strategies and Concepts (1970-2010): Comparisons, Contrasts, and Changes: Volume I, (MISC D0026422.A1/Final, December 2011).
- Swartz, Peter M., with Karin Duggan, U.S. Navy Capstone Strategies and Concepts (1970-2010): Comparisons, Contrasts, and Changes: Volume II, (MISC D0026423.A1/Final, December 2011).
- Swartz, Peter M., with Michael C. Markowitz, *Organizing OPNAV (1970-2009)*, (CAB D0020997.A5/2Rev, January 2010).
- Swartz, Peter M., with Karin Duggan, U.S. Navy U.S. Air Force Relationships 1970-2010, (MISC D0024022.A4/1Rev, June 2011).

These documents supersede Peter M. Swartz with Karin Duggan, U.S. Navy Capstone Strategies & Concepts (1970-2009), (MISC D0019819.A1/Final, February 2009.)

MISC D0026414.A1/Final

