AIR WAR COLLEGE

AIR UNIVERSITY

THE USE OF SPECIAL OPERATIONS FORCES

IN SUPPORT OF

AMERICAN STRATEGIC SECURITY STRATEGIES

by

Cory M. Peterson, Col (S), USAF

A Research Report Submitted to the Faculty

In Partial Fulfillment of the Graduation Requirements

Advisor: Col Robert K. Abernathy, USAF

28 January 2013

DISCLAIMER

The views expressed in this academic research paper are those of the author and do not reflect the official policy or position of the US government, the Department of Defense, or Air University. In accordance with Air Force Instruction 51-303, it is not copyrighted, but is the property of the United States government.



BIOGRAPHY

Colonel (S) Cory Peterson is a US Air Force aviator assigned to the Air War College, Air University, Maxwell AFB, AL. He graduated from the University of Colorado in 1991 with a Bachelor of Arts degree in Political Science, and American Military University in 2002 with a Masters of Military Arts and Science in Air Power. He earned his navigator wings in 1994 and has over 3,000 flying hours in the T-37, T-43, C-130E/H, and MC-130H. He is a fully qualified joint officer and has taught at the US Army Command and General Staff College and held a NATO J-head billet.



Abstract

Much has been written about the *who* and *how* of special operations. To date very little more than a paragraph has been devoted to *what* special operations are and how they fit into a nation's grand strategy; not only during times of war but during those periods between the wars. This paper was written with the mindset of taking a fresh look at the employment of special operations forces (SOF) at the political level of warfare in a time when financial austerity comes to the forefront of policy makers decisions. In the twenty-six years since the stand-up of US Special Operations Command (USSOCOM) global threats have morphed. The world has evolved from a bi-polar conflict characterized by the Cold War through what may be the end of major conventional operations such as Desert Storm and Operation Iraqi Freedom I. Today it continues to evolve into an even more uncertain and complex state of radicalized extremist threats. SOF has the unique capability of operating in a pre-crisis capacity to enhance regional security by working with allies and partners, in less obvious ways, to enhance regional partners. It can act as a preventative mechanism that helps build the community of nations and create a more stable and thus, prosperous, world. This paper sets the strategic context for future operations, defines the domain of special operations and provides recommendations for the operational employment and education and guidance needed to achieve a security enhancing situation. It is only by taking a fresh look at a collective image of what special operations are that they can be used for the maximum effect in support of America's national security strategy.

Introduction

"The only way human beings can win a war is to prevent it." -General George Marshall, USA

Hollywood shaped the world's perception of US special operations forces (SOF) when the blockbuster movie *Rambo* first hit the screens in 1982. In it, a Special Forces veteran, back from Vietnam, singlehandedly takes on a small town police force. More recently, Sony's SOCOM 4 and Activision's Modern Warfare series of video games have transported gamers into the world of SOF on daring missions to save humanity from rogue states and international terrorists. While each is entertaining, special operations offer America more than tactical-level entertainment. Special operations, at the strategic-level have much more to offer. As the US military re-orients and restructures itself to address the emerging expected and unexpected challenges of the 21st century military leaders must also refocus the employment of SOF to shape the complex, politically-dominated environment which America will likely face in the coming decades. Operating primarily in the political domain of warfare, SOF should expand its capacity to enable friendly nations to combat regional threats; at the same time it must maintain its current capability to conduct precision strategic strikes. Both of these elements of special operations are necessary to reduce the likelihood of the United States becoming involved in major combat operations. As Adm William McRaven, the current commander of United States Special Operations Command (USSOCOM) states, "the direct approach alone is not the solution to the challenges our nation faces today."¹ He goes on to state that the indirect approach² of empowering host nation forces is essential to changing the strategic environment.

The Strategic Context

The United States met the 21st century involved in conflict. Before the end of 2001, the nation was embroiled in operations in Afghanistan in response to the September 11th terrorist attacks on the US. In the years that followed, those operations expanded to the Philippines, Iraq, the African Trans-Sahel, and the Horn of Africa. Globalization, or the continued connecting of markets, communication, and technology pulls the underdeveloped world forward at an unaccustomed and uncomfortable pace. Regional terrorist organizations have leveraged the power of the internet to collaborate and morph into transnational actors.³ The 2012 Arab Spring revolution which has affected Tunisia, Egypt, Libya, Yemen, and Syria, among others, is changing the political landscape of the Middle East.⁴ Demands for energy and natural resources continue to grow as a cause of conflict between under-resourced populations.⁵ The 2010 National Security Strategy provides a concise summary of the 21st century security environment. America will be challenged with "combating violent extremism; stopping the spread of nuclear weapons and securing nuclear materials; achieving balanced and sustainable economic growth; and forging cooperative solutions to the threat of climate change, armed conflict, and pandemic disease."⁶ These challenges surmount those which can be dealt with through military actions alone.

Special Operations Force Employment

How should US SOF be employed to best support our nation's security strategy? In order to answer that question a common definition of strategy must be developed. There are many sources to draw from to define the concept of strategy. Carl von Clausewitz, in *On War*, defines strategy as "the use of engagements for the object of war"⁷ It should be noted that Clausewitz was focused on a militarily-kinetic definition of strategy, as would be expected

- 2 -

during the early 19th century. The military, in his day, was used to fight battles; Napoleon's Grande Armée did not perform humanitarian relief operations nor engage in counter-nuclear proliferation operations. In Clausewitz's time, armies fought armies. This fact shaped Clausewitz's definition of strategy to the point where it is not well suited for use in this paper. Another, more contemporary author, Sir B. H. Liddell Hart stated in 1967 that strategy was "the art of distributing and applying military means to fulfill the ends of policy."⁸ This definition is somewhat better as it allows for the use of any military means to achieve policy objectives. What is missing in Liddel Hart's definition, as is in the definition proposed by Clausewitz, is the concept of a plan; this is where a strategy can fail. One might take the Phase 5 planning⁹ in Iraq as an example of having a strategy, but not effectively turning that strategy into a plan for all to follow. The limitation of using a classically-oriented military definition is that each was developed to support the work for which written. A more inclusive definition, based on modern language and thought, is contained in the current Oxford Dictionary. This source defines strategy as "a *plan of action* designed to achieve a long-term or overall aim. [emphasis added]"¹⁰ Here the Oxford definition shows strength; for a strategy to be effective it must be able to be comprehensively communicated in the form of a plan for all to follow. For the purpose of this paper, combining the three above thoughts, military strategy is defined as a plan of action, using military means, to achieve political ends. Utilizing this definition of strategy leads to defining the domain in which special operations can be employed.

Historically, each of the service components has attempted to define in which environment their particular capabilities are most effective. MajGen Billy Mitchell, whom some might argue is the father of the modern US Air Force, defined airpower as "the ability to do something in or through the air."¹¹ This simple and succinct description provided focus and

- 3 -

direction to a fledgling Army Air Corps by defining the domain in which airmen would operate, separate and distinct from Soldiers on the ground and sailors on the sea. From Mitchell's short statement one can clearly see the purpose for advancing the development of aircraft. With the inclusion of space and cyberspace in the Air Force's definition of its roles and responsibilities, the domain expands but remains focused on the complementary capabilities.

Rear Admiral Alfred Thayer Mahan, naval historian and theorist claimed to have coined the term sea power. This concept was derived from his years of naval service and teaching at the Naval War College. Though not directly defined by Mahan, his writings indicate that he understood sea power meant both command of the sea through naval superiority and privileged access to foreign commercial markets which a world class Navy provided.¹² One can clearly show the rise and fall of the great navies of the world and the relative impact of sea power on their nations' economies.

Land power, as defined by the US Army's FM 3-0 *Operations* is "the ability--by threat, force, or occupation--to gain, sustain, and exploit control over land, resources, and people."¹³ The focus of land power is to compel an enemy to do the nation's will or to deploy to an environment for the purpose of creating stability. Land power is primarily a tool utilized when an international crisis occurs, with the application ranging from conventional-regular warfare and counterinsurgency to humanitarian assistance and peacekeeping.

SOF Power

Special operations forces have the potential for great strategic utility, but political leaders and strategists must understand how to realize that potential.¹⁴ -Colin S. Gray

Understanding the strategic utility of special operations requires defining the domain in which special operations are most effectively employed and thus what power they, as a

- 4 -

component hold. Unlike air power, sea power and land power, little work has been done to define the separate and distinct domain for SOF. This lack of a collective definition may be attributed to the fact that each of the services contributes functionally-oriented forces to USSOCOM's warfighting capability.

During the summer of 2011, USSOCOM's Joint Special Operations University (JSOU) held the first SOF power workshop. Representatives of the command's service components met to attempt to understand and define the domain of special operations or as they termed it "SOF Power."¹⁵ While an official definition was not adopted, there was agreement for the need of a description of SOF power.¹⁶

The original SOCOM Pub 1, written in 1996, stated "Special operations encompass the use of small units in direct or indirect military actions that are focused on strategic or operational objectives."¹⁷ Clausewitz stated that "war is a true political instrument."¹⁸ If therefore, the purpose of a special operation is to achieve a strategic-level objective, and the strategic-level of warfare is an extension of politics, then the domain in which special operations are most effective is not a physical domain such as the land, sea, or air, but instead an intangible one---the political domain.¹⁹ SOF power is, then, the ability to execute tactical actions which create a strategic or political effect. The greatest of these contributions is when SOF is utilized to influence the pre-crisis decision-making processes of the enemy leadership. This aspect will be discussed, in detail, later in the paper.

If one accepts that the domain of special operations is in the political realm, then the current joint definition of special operations must be modified to focus the force's employment. JP 3-05, *Special Operations* defines a special operation as "requiring unique modes of employment, tactical techniques, equipment and training often conducted in hostile, denied, or

- 5 -

politically sensitive environments and characterized by one or more of the following: time sensitive, clandestine, low visibility, conducted with and/or through indigenous forces, requiring regional expertise, and/or a high degree of risk."²⁰ This definition has a very kinetic slant, most obviously shown in the line "*often* conducted in hostile, denied or politically sensitive environments. [emphasis added]" This doctrinal definition shapes how SOF and conventional force (CF) leaders view the employment of special operations and it is not particularly applicable with respect to shaping operations prior to or post-conflict. At the very minimum the doctrinal definition should be amended to replace politically sensitive environments with the phrase politically *significant* environments to focus planners on working in areas where SOF can have strategic political effects.

To contrast the US definition of special operations with a more broadly written definition, it is useful to look at the NATO definition. AAP-6, *NATO Glossary of Terms and Definitions*, states that special operations are "military activities conducted by specially designated, organized, selected, trained and equipped forces using unconventional techniques and modes of employment."²¹ This SOF definition is broader and does not focus on kinetic operations. However, it fails to describe the impact of special operations or the effects special operations should create. Defining special operations as in the above two documents is like defining a football game as having offense, defense, and special teams, but omitting the intent of the game--to put points on the scoreboard and win.

A better definition of special operations is "activities which result in political and strategic-level effects. Special operations are conducted by highly trained and educated operators due to the significant, primarily political, risk of mission failure or exposure."²² This proposed definition better defines an effect that military planners should attempt to achieve

- 6 -

rather than simply defining the particular roles and missions SOF performs. These roles will shift and adjust as the future operating environment morphs and new political and strategic challenges emerge.

How then should a special operations force, focused on achieving political and strategic results, be utilized to achieve the greatest effect? To determine this one must examine the existing political-level strategy documents.

The two main sources of unclassified political guidance on security are the 2010 National Security Strategy (NSS) and the January 2012 Sustaining U.S. Global Leadership: Priorities for 21st Century Defense. There are a number of key points in each of these documents which lead to a special operations strategy tied to political effects and long term international order. While making it clear that the US must complete the war in Afghanistan, the NSS dedicates a major section to the idea of enhancing international order as a catalyst for international security. The NSS emphasizes working with the international community to combat future threats. "No one nation can meet the challenges of the 21st century on its own, nor dictate its terms to the world."²³ Likewise, the NSS goes on to state that "our mutual interests must be underpinned by bilateral, multilateral, and global strategies that address underlying sources of insecurity and build new spheres of cooperation."²⁴ Stated later in the document is the need to build cooperation with 21st century influential nations and specifically invest in regional capabilities for security. The more recently published Priorities for 21st Century Defense echoes many of the same themes; the United States must work "with allies and partners to establish control over ungoverned territories and directly striking the most dangerous groups and individuals when necessary."²⁵ What becomes clear after analyzing both documents is, in order to create a stable security environment in the 21st century, the United States military must be prepared to operate

- 7 -

during pre-crisis (Phase Zero) periods, alongside regional partners and power-states to prevent conflict rather than waiting until after a crisis breaks out and it enters a reactionary posture.

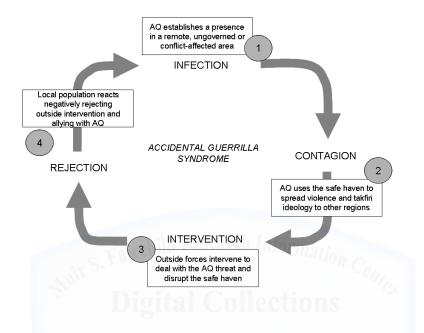
How then might SOF best contribute to US national security? Gen Charles Wald, in "The Phase Zero Campaign," noted that engaging a population prior to a crisis was traditionally non-doctrinal for the military.²⁶ Wald points out there were traditionally only four phases of a military campaign; the first of these being "deter". Deterrence theory is widely discussed and debated but generally equates to using military power to prevent an enemy from acting. The problem with military planning that does not address a situation until the deterrence is required is that it fails to address the underlying political and security challenges in a threatening region. If political and security issues can be addressed before they become a threat to US interests, a stable, non-threatening, environment can be created. Joint doctrine was modified for this reason and campaign planning now begins with Phase Zero "shape" actions. The challenge is "In many instances, Phase Zero involves execution of a broad national strategy where Department of Defense (DOD) is not the lead agency."²⁷ Special operations planners should be looking to Phase Zero, though, as an opportunity for "developing allied and friendly military capabilities for self-defense."²⁸

By shaping national and regional security in a pre-crisis environment SOF are capable of setting the stage to enable our partners to deal with localized, radical extremist organizations before they have a chance to network and expand into regional and global threats. This is where SOF should focus their efforts in support of America's NSS--working with others to help keep local security threats local. "Working by, with, or through genuine alliances and local partnerships wherever possible—would probably be much more successful than a policy of direct US intervention."²⁹ This conclusion is drawn from evidence that overt operations by the

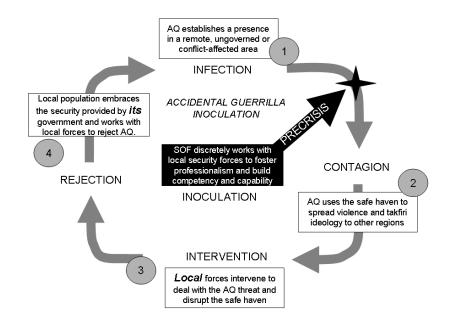
- 8 -

US inside a sovereign state harm the legitimacy of the indigenous government which appears to be strong-armed by the US

Dr. David Kilcullen proposes a model for what he terms the *Accidental Guerrilla Syndrome*.³⁰



Though his model is focused specifically on the Al Qaeda (AQ) extremist organization, it is useful from the vantage point of how networked terrorist organizations might develop and spread their influence within a nation or region. Dr. Kilcullen uses the analogy of a disease to communicate his theory on how insurgent or terrorist organizations expand. It begins as a localized threat. When outside forces intervene the "disease" grows based on the local population's rejection of the "occupying" force.³¹ Special operations forces have the unique capability to act as an immunization to control the disease if they are employed (to continue the analogy) as a preventative inoculation. The below model builds on Dr. Kilcullen's work by adding a SOF "injection" and modifies the now positive effects.



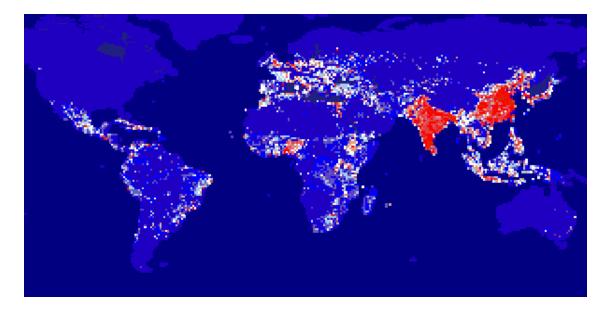
One might argue that this inoculation is something any force could perform and is not solely a SOF mission. The counter-argument is SOF "inoculations" normally take place in foreign nations where the presence of conventional US forces feeds the adversary's disinformation efforts, or the enemy's use of propaganda to show America as acting imperialistically. By using small, discrete teams, SOF works with local security forces while avoiding the perception of the US as an occupying force. This unobtrusive employment methodology supports the second half of the paper's proposed definition of special operations "the significant, primarily political, risk of mission failure or exposure." When the US needs to work in regions of the world where the presence of a large US military footprint is not acceptable, SOF can help professionalize the local security forces and make the environment unwelcome to radicalized actors. To the counterpoint, the use of SOF in a more obvious manner, in regions where the US desires to show influence, provides a cost-effective manner of "showing the flag."

The logical question to ask is where should SOF be employed, prior to an infection occurring, to provide the most effective support to the National Security Strategy? Books could be filled debating the answer to this question however there are some indicators which can

provide an initial vector for consideration. Insurgent movements are most successful where there are disenfranchised populations of military age males who hold little hope for a prospering society. The former commander of USSOCOM, Admiral Eric Olson, used to speak about special operations focusing on the world's unlit spaces while referencing a photograph of the earth taken from space at night.³²



Admiral Olson's view was that peace and stability are generally focused along the northern swath of the lit globe and that SOF should operate in the areas of darkness between the lights.³³ While this is a catchy analysis (and perhaps in the most general sense true) it leaves a large portion of the world to be influenced by a relatively small force. The following graph, developed by Nadja Makarova Victor & Jesse Ausubel in 2004, shows the amount of energy resources needed by the globe to have an equivalency in terms of consumption to be on par with the United States.³⁴ In it blue represents areas where power consumption (based on 2004 population data) is closest to the US while white moving to red are where there are severe discrepancies between power needs and population size. If one holds to the argument that disenfranchised populations are the spawning ground for unrest, then this graph is more useful than the original night lights graph.



In it, the red locations indicate where potential flashpoints may occur as overpopulation taxes the waning resources and conflict may arise. It highlights locations of resource-constrained population centers where pre-crisis, shaping efforts could be focused or where planners may see potential threat bleed-over from larger energy deficient nations such as India and China. Using this type of a tool, SOCOM planners can target friendly security force development in locations where future threats to regional security could arise. This is not to state that small teams of SOF could solve major political challenges with nations like China, but it does show the potential for security force development work with many nations in the Pacific region. Enabling those nations to combat security related dilemmas on their own would reduce reliance on major US force employments.

The next question to ask is does this approach to operations work? While it is typically difficult to prove a negative or to find concrete examples of preventative operations that negated the need for a conventional military operation, some do exist. One notable example is Plan Columbia; the US-backed plan to fight narco-terrorism at the turn of the century. "Over the

course of a decade...a few hundred US special operators were able to strengthen ...security forces and ... stabilize regions important to US interests."³⁵

The government of Columbia had been fighting a decades-long war with the Revolutionary Armed Forces of Columbia (FARC) and the National Liberation Army (ELN) since the mid 1960s. Due to the lack of effective security being provided by the central government, local land owners began to organize and form independent self defense forces who ultimately joined together to create the right-wing United Self Defense Forces of Columbia.³⁶ In their battles for control of territory and security, each of these three organizations turned to narco-trafficking and kidnapping for ransom as methods of funding their efforts. Throughout the final decades of the 20th century, Columbia was a hotbed for drugs and violence punctuated by the operations of Pablo Emilio Escobar, the druglord in charge of the infamous Medellín Cartel. Following limited success in counter-narcotic operations during the early 1990s, President William Clinton launched the Plan Columbia policy which called for SOF to "build and train a large and capable Columbian special operations command and a highly proficient special police unit."³⁷ Each element of USSOCOM contributed to the success of Plan Columbia. A concerted effort made in Columbia by small special operations units from each of the services, even while major combat operations were ongoing in Iraq and Afghanistan, has not gone unnoticed. The forces trained by US SOF are now capable of full spectrum special operations. Since 2001 the production of cocaine in Columbia is down by 72 percent.³⁸ The guerrilla organizations mentioned above have stopped their kidnapping for ransom campaign and, as of 24 November 2012, the peace talks between the FARC and the government of Columbia are off to a good start.³⁹ What makes this special operation an even bigger success is that not only have the Columbian SOF effectively secured the environment in preparation for the peace process, but

they are now helping to train security forces in every Central American nation except Nicaragua.⁴⁰ This train-the-trainer approach by SOF is now helping to create a stable Central America with nations able to protect their own security without a major investment by US forces.

Plan Columbia is not a "one off" success story, Operation Enduring Freedom – Philippines, the Georgia Train and Equip Program, America's frame-working of the NATO Special Operations Headquarters (NSHQ) and the partnering of SOCEUR and Romanian special forces in ISAF are all based on working with allies and partners to spread security through special operations capability. "At the very heart of our work at the NSHQ is the underlying principle of working together to build an enduring human network dedicated to enhancing security through increased special operations capacity and capability."⁴¹ Each of these examples is indicative of special operations having effects which resonate at the political-level as nations work together, through SOF, for shared security interests.

What Makes SOF Special?

One would rightly recognize that conventional forces also align their actions in support of American security strategies. What then, makes SOF special in this regard? The answers lay both in the organizational makeup and employment methodologies of SOF. Special operations are most successful when employed in a low-profile manner. This characteristic, unlike conventional force operations, allows the US to employ SOF in regions where outside assistance may be politically unpopular or where the presence of American military may not be appreciated. The sheer number of nations in which SOF have ongoing deployments and operations, with a lack of corresponding media or public outcry is indicative that SOF have been capable of operating without exciting undue attention to their actions.⁴² Were the same true of

major conventional forces, the media would be covered with outcries of global American imperialism.

The second characteristic of SOF which makes them more appealing than conventional forces for employment during shaping operations, is the way in which special operations are executed. Planning for special operations, in the case of sustained employment, is generally driven by a bottom-up approach. Consequently, once deployed into a situation and given clear commander's intent and a mission statement, tactical operations are generally proposed and planned by the lowest echelon of command. This is a double-edged sword in regards to unity of effort. First, provided there is a comprehensive understanding of the effect that the organization is trying to achieve, tactical units are best able to assess (based on their first-hand knowledge) what needs to be done to achieve success. Secondly, and more negatively, if there is *not* a well communicated goal, tactical units' efforts may not be as synchronized as they should be. Applying this notion in regard to strategic security assistance, provided a well-communicated effect is transmitted across the force, tactical units have the ability to tailor their training focus to best support the overall goals of the NSS. The challenge is ensuring that every echelon of command down to the smallest team understands how their pieces fit in to the global synchronization. This also requires that special operators are exposed to an understanding of national security strategies at a point in their careers earlier than their conventional counterparts. This is because it is very likely that the senior special operator in a country could be a captain (mid-level officer) supported by an extremely experienced NCO or warrant officer. Such and arrangement would be unprecedented in a conventional force and is the reason for the second half of this papers proposed definition, of special operations; "... conducted by highly trained

- 15 -

and educated operators due to the significant, primarily political, risk in the event of mission failure or exposure."

Recommendations

Doctrine

The joint arena is defined by written doctrine. For this reason, USSOCOM should lobby to have the definition of special operations updated in doctrine to the one proposed in this paper.

Special operations are those activities which result in political and strategic-level effects. Special operations are conducted by highly trained and educated operators due to the significant, primarily political, risk of mission failure or exposure.

Further discussion of the tasks associated with special operations is acceptable, but it should be clear that SOF are most effective when operating in the political and strategic level of warfare and, due to the nature of that reality, the operators need education commensurate with that level of conduct.

Guidance

The 2010 National Security Strategy and the January 2012 *Sustaining U.S. Global Leadership: Priorities for 21st Century Defense* lay out political objectives for the US. These strategies are translated down through the National Defense Strategy and National Military Strategy into concepts and goals for America's armed forces. In order to best translate these political and strategic-level documents into a plan for support (remembering that SOF generally operates in a bottom-up construct), USSOCOM needs to publish a strategic-level engagement plan for the theater special operations components directly tied to the objectives of the national strategies, each time they are updated. This is even more important as USSOCOM moves towards greater influence through the Geographic Combatant Commanders Theater Special Operations Commands synchronizing global effects.

Education

USSOCOM, through Joint Special Operations University, should develop a program of instruction focused on tactical-level officers and NCOs educating them on the afore recommended strategic engagement plan. Due to the inherent bottom-up approach of many SOF plans, USSOCOM must strive to ensure that each tactical engagement supports the strategic plan and that the commander's intent is understood at the lowest echelons of force. The term "strategic corporal" has become synonymous with the thought that the actions of a single individual, if improperly executed, may have strategic effects. There is, however, a positive side to the concept of a strategic corporal. When every special operator understands *why* he or she are on a particular mission (during peacetime or wartime), they act as a sensor for force multiplication opportunities. Likewise, if they are fully aware of the image they are portraying as a model for behavior (on and off the battlefield/duty), they subliminally professionalize a partnered security force operator by acting as a positive role-model and representative of the United States military.

Prioritization

In conjunction with elements from the US Department of State, USSOCOM should develop a prioritized listing of security force units identified and vetted for development. Across the globe, not every nation's civil/national police and military perform the same functions. In some nations internal counterterrorism units are part of the military where in others they are federal law enforcement. SOF must posses a comprehensive picture of security force actors and prioritize them for development based on their unit's contribution to regional security. Because this is not a decision to be made in isolation, USSOCOM must work with other elements of the US government to effectively compile this list.

- 17 -

Conclusion

The United States has entered a period of fiscal austerity which will force the DOD to address how it can most effectively utilize each of its elements of power to ensure national security. The cost of going to war continues to rise and, therefore, the US should be very leery about investing its national treasure in conflicts where its own national security is not directly threatened. Instead, we must work with like-minded Allies,⁴³ regional powerbrokers and friendly nations to enable them to best counter local and regional threats. US SOF possess a unique capability to operate in a pre-crisis context to provide security force training in a low visibility profile in politically charged situations. This capability, though, has not been globally coordinated by USSOCOM, nor has the concept of how a regional security force training campaign might lead to stability and US national security. In order to be successful in countering the threat to global stability and security brought by radical extremists, the DOD must move beyond clandestine raids. Only by working before a crisis occurs to develop partner forces capable of professional employment to counter national and regional threats to stability will America be successful in ensuring its national security.

Bibliography

- AAP-6, NATO Glossary of Terms and Definitions, NATO Standardization Agency, 2012.
- Ajami, Fouad. "The Arab Spring at One: A Year of Living Dangerously." *Foreign Affairs*, March/April 2012. <u>http://www.foreignaffairs.com/articles/137053/fouad-ajami/the-arab-spring-at-one?page=3</u> (accessed 13 Dec 2012).
- Army Field Manual (FM) 3-0. Operations, February 2008.
- Ausubel, Jesse H. "The Future Environment for Energy Business," Australian Petroleum Production and Exploration Association, 16 April 2007.
 - http://phe.rockefeller.edu/docs/OZ3AppamAusubel.ppt (accessed 13 December 2012).
- Bartholomees, J. Boone Jr. *Theory of War and Strategy*. US Army War College Guide to National Security Issues, Volume I. July 2010.

http://www.StrategicStudiesInstitute.army.mil/ (accessed 12 Dec 2012).

- British Broadcasting Company News. *Colombia Farc Rebels Optimistic About Cuba Peace Talks*, 24 November 2012. <u>http://www.bbc.co.uk/news/world-latin-america-20482359</u> (accessed 13 December 2012).
- Clausewitz, Carl von. On War. Edited and translated by Michael Howard and Peter Paret. Princeton, NJ: Princeton University Press, 1976.
- Chairman of the Joint Chiefs of Staff (CJCS). June 2000. *Joint Vision 2020*. Washington, DC: GPO.<u>http://permanent.access.gpo.gov/LPS5598/jv2020.pdf</u>.
- Craig, Gordon A., Gilbert, Felix. and Paret, Peter. *Makers of Modern Strategy: From Machiavelli to the Nuclear Age*. Princeton, NJ: Princeton University Press. 1986.
- Department of Defense. Sustaining U.S. Global Leadership: Priorities for 21st Century Defense, Washington DC, January 2012.
- DeYoung, Karen and Jaffe, Greg. "U.S. 'Secret War' Expands Globally as Special Operations Forces Take Larger Role." *The Washington Post*, 4 Jun 2010. <u>http://www.washingtonpost.com/wp-</u> dyn/content/article/2010/06/03/AR2010060304965.html (accessed 12 Dec 2012).
- Gates, Robert M. The National Defense Strategy of the United States, Washington DC, Jun 2008.
- Gray, Colin. Another Bloody Century: Future Warfare. London: Phoenix, 2006.
- Gray, Colin. Explorations in Strategy. Westport, Conn: Greenwood Press, 1996.
- Gray, Colin. Modern Strategy. New York, NY: Oxford University Press, 1999.
- Joint Publication (JP) 1-02, Department of Defense Dictionary of Military and Associated Terms, 15 August 2012.
- Joint Publication (JP) 3-0, Joint Operations, 11 August 2011.
- Joint Publication (JP) 3-05, Special Operations, 18 April 2011.
- Joint Special Operations University, SOF-Power Workshop Report: A Way Forward for Special Operations Theory and Strategic Art, electronic document, 22-23 Aug 2011.
- Jones, Lt Col Johnny R. "Air Power." *Air and Space Power Journal: Chronicles Online Journal.* <u>http://www.airpower.au.af.mil/airchronicles/cc/jjones.html</u> (accessed 12 Dec 2012).
- Kilcullen, David. *The Accidental Guerrilla: Fighting Small Wars in the Midst of a Big One*. New York: Oxford University Press, 2011.
- Kiras, James. Special Operations and Strategy from World War II to the War on Terrorism. London New York: Routledge, 2006.

- Mitchell, William. Winged Defense: *The Development and Possibilities of Modern Air Power Economic and Military*. New York: Dover Publications, Incorporated, 1998. (Originally published New York: Putnam's, 1925).
- McRaven, William H. Posture Statement by the Commander, United States Special Operations Command before the 112th Congress Senate Armed Services Committee, 6 March, 2012.
- McRaven, William H. Spec Ops Case Studies in Special Operations Warfare: Theory and Practice. New York: Presidio Press, 1996.
- Mullen, Mike G. *The National Military Strategy of the United States of America*, Washington DC, 8 Feb 2011.
- Nagraj, Neil. "Colombian FARC Rebels, al-Qaeda Joining Forces to Smuggle Cocaine into Europe, says DEA." New York Daily News, 5 January 2010. <u>http://articles.nydailynews.com/2010-01-05/news/17943446_1_al-qaeda-smuggle-</u> colombian-farc-rebels (accessed 13 December 2012).
- Official web site of the US Air Force. <u>http://www.af.mil/main/welcome.asp</u> (accessed 12 December 2012).
- Oxford Dictionaries. <u>http://oxforddictionaries.com</u> (accessed 14 January 2013).
- Robinson, Linda. *The Future of Special Operations: Beyond Kill Capture*. Foreign Affairs, November/December 2012. <u>http://www.foreignaffairs.com/articles/138232/linda-</u>robinson/the-future-of-special-operations (accessed 13 Dec 2012).
- Tucker, David. United States Special Operations Forces. New York: Columbia University Press, 2007.
- Unprecedented Global Resource Demand, Severe Market Disruptions and Conflict. Washington: Transatlantic Academy, 15 May 2012. <u>http://pubpages.unh.edu/~sdv/Transatlantic%20Academy.pdf</u> (accessed 12 December 2012).
- USASOC News Service. Special Operations Focuses on World's 'Unlit Spaces', 11 February 2011. <u>http://www.soc.mil/UNS/Releases/2011/February/110211-02.html</u> (accessed 12 Dec 2012).
- U.S. Special Operations Command. "Special Operations in Peace and War" SOCOM Pub 1. Washington DC, 25 January 1996.
- Waddell, Jeffry. United States Army Special Forces Support to "Plan Colombia". US Army War College. 2002.
- Wald, Charles F. "The Phase Zero Campaign," *Joint Force Quarterly*, Issue 43, 4th Quarter 2006.

White House. *National Security Strategy*. Washington, DC: White House, 2010.<u>http://www.whitehouse.gov/sites/default/files/rss_viewer/national_security_strategy_.pdf</u>.

Wikipedia Homepage. <u>http://en.wikipedia.org/wiki/Main_Page</u> (accessed 13 December 2012). Wikipedia Strategy Page, <u>http://en.wikipedia.org/wiki/Strategy</u> (accessed 12 November 2012).

Notes

(All notes appear in shortened form. Full details are in the appropriate entry in the bibliography.)

 2 For the purpose of this paper the indirect approach will be defined as actions taken to shape the environment in order to make the effects of hostile actors limited or nonexistent. This approach is different from the direct approach which entails directly targeting enemy forces with kinetic effects. (author's definitions)

³ Neil Nagraj. "Colombian FARC rebels, al-Qaeda Joining Forces."
⁴ Fouad Ajami. "The Arab Spring at One: A Year of Living Dangerously."

⁵ Transatlantic Academy, Unprecedented Global Resource Demand.

⁶ White House, "National Security Strategy," 3.

⁷ Carl von Clausewitz, "On War," 128.

⁸ J. Boone Bartholomees Jr, "Theory of War and Strategy," 14.

⁹ A detailed description of military campign phasing can be found in Joint Publication (JP) 5-0 *Joint Operation Planning*. ¹⁰ Oxford Dictionaries, Strategy Definition.

¹¹ William Mitchell, "Winged Defense," 1-2.

¹² Gordon A Craig, Felix Gilbert, and Peter Paret, "Makers of Modern Strategy" 451.

¹³ Army Field Manual (FM) 3-0, "Operations," February 2008, 1-15.

¹⁴ Colin Gray, "Explorations in Strategy," 149.

¹⁵ Joint Special Operations University, SOF-Power Workshop Report, Cover-1. ¹⁶ Ibid., 17.

¹⁷ US Special Operations Command, "Special Operations in Peace and War," 1-2.

¹⁸ Clausewitz, 87.

¹⁹ The author would like to express his sincere appreciation for Mr. Richard Newton, Joint Special Operations University, providing a sounding board for theories and concepts. Mr. Newton's thoughtful questioning helped the author develop this concept. ²⁰ Joint Publication (JP) 3-05, GL-12.
²¹ AAP-6, "NATO Glossary of Terms and Definitions," 2-S-8.

²² This definition was collaboratively developed by the author, COL Ferdinando Salvati, ITA Army, former NATO Special Operations Headquarters (NSHQ) Deputy Chief of Staff for Training and Readiness and CAPT James Emmert, USN, former NSHQ J-7, Director of Training and Education. The definition was submitted in 2012 for inclusion into NATO Allied Joint Publication 3.5, Special Operations, which at the time of writing, is still under revision.

²³ National Security Strategy, 40.

²⁴ National Security Strategy, 40.

²⁵ Sustaining U.S. Global Leadership, 1.

²⁶ Charles F. Wald, "The Phase Zero Campaign," 72–75.

²⁷ Wald, 73.

²⁸ Joint Publication (JP 3.0), V-8.

²⁹ David Kilcullen, "The Accidental Guerrilla." 15.

³⁰ Kilcullen, 35.

³¹ Ibid., 38.

¹ William H. McRaven, *SOCOM Posture Statement*.

³² USASOC News Service, "Special Operations Focuses on World's "Unlit Spaces." ³³ Ibid.

- ³⁴ Jesse H. Ausubel, "The Future Environment for Energy Business," 9.
 ³⁵ Linda Robinson, "The Future of Special Operations."
 ³⁶ Waddell, Jeffry. "United States Army Special Forces Support to 'Plan Colombia," 2.

³⁷ Robinson.

³⁸ Ibid.

³⁹ BBC News. "Colombia Farc Rebels Optimistic About Cuba Peace Talks."

⁴⁰ Robinson.

⁴¹ Lt Gen Frank Kisner, Commander, NATO Special Operations Headquarters, SHAPE BE), to the author, email, 10 January 2013.

⁴² Ibid.

⁴³ Kisner, to the author, email, 16 December 2012.

